

SLICK by Champion



SLICK by Champion



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0. INTRODUCTION

0.0 COPYRIGHT STATEMENT

All rights reserved. This manual is produced exclusively for use with Slick magnetos and ignition harnesses, Champion® Aviation Spark Plugs and SlickSTART™ magneto start booster. It may not, in whole or in part, be copied, photocopied, reproduced, translated or reduced to any electronic medium or machine-readable form without prior consent, in writing, from Champion Aerospace.

WARNING: IMPROPER OR UNAUTHORIZED APPLICATIONS OF THE INFORMATION CONTAINED IN THIS MANUAL MAY RESULT IN LOSSES OR DAMAGES TO THE USER.

The accuracy and applicability of this manual have not been verified for any assembly, component, or part not manufactured by Champion Aerospace. Any use of this manual for other than its intended purpose, or for performing any installation, maintenance, replacement, adjustment, inspection, or overhaul of an assembly, component, or part not manufactured by Champion Aerospace, is not approved, endorsed or sanctioned by Champion Aerospace.

No liability will be assumed by Champion Aerospace for actual, consequential or other types of damages directly or indirectly resulting from the unauthorized use of this manual for other than its stated purposes.

When performing installation, maintenance, replacement, adjustment, inspection, or overhaul of any Slick assembly, component, or part, it is imperative that the latest revision of the appropriate Slick manual or product support document be referenced. Contact Champion Aerospace to be sure you have the latest manual or support document revision before performing any work.

All reasonable attempts were made to make this manual as complete and accurate as possible. If you have any questions, comments, corrections, or require clarification of any information contained herein, please write Champion Aerospace Customer Service Department at 1230 Old Norris Road, Liberty, SC, 29657, or email sllicksupport@champaero.com.

0.1 SLICK IGNITION SYSTEM OVERVIEW

Champion Aerospace has been an innovative leader in the design and manufacture of aircraft ignition systems for over 30 years. Champion Aerospace designs and manufactures, not merely assembles, a superior product consistently specified by quality conscious OEMs. Champion Aerospace product line includes the following brands: Slick magnetos, Slick ignition harnesses, Slick ignition replacement parts, Champion® Aviation Spark Plugs, SlickSTART™ and LASAR®.

Vertically Integrated Manufacturing

Champion Aerospace manufactures nearly every component in its magnetos, harnesses, spark plugs, and most components in other ignition related products. This in-house manufacturing process allows Champion Aerospace to control quality to precise tolerances from raw material to finished product, setting industry standards.

Champion Aerospace selects materials that are known for their reliability and durability. With proper installation and compliance with maintenance procedures, Slick ignition products should last to engine TBO before overhaul or replacement is required.

Worldwide Network

Slick Ignition Systems are available through an international network of aircraft parts distributors that offer outstanding product support, delivery and service. See Champion Aerospace Form L-1051 for details.

Complete AOG Inventory

Champion Aerospace supports its distribution network with complete AOG inventory available for next-day delivery.

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0.1.1 A COMPLETE OFFERING

Slick Ignition Components are available in the following configurations:

- Engine Upgrade Kits: Cost saving kits include two magnetos, a complete harness, a complete set of spark plugs and all mounting hardware.
- Single magnetos: Timing pins are included for easy installation.
- Custom Fit Harnesses: Both complete and half harnesses are available.
- Custom Fit Dual Harnesses: For TCM/Bendix dual magnetos.
- Universal Harness Kits: For those who prefer to build up their own assemblies.
- Individual Leads: For single lead replacement.
- Service Parts: For all Slick magnetos and harnesses.

0.2 AIRCRAFT MAGNETOS**0.2.1 DESCRIPTIVE PART NUMBER EXPLANATION**

Champion Aerospace utilizes a descriptive part numbering system for both Slick magnetos and Slick ignition upgrade kits.

Magneto Part Numbering

Current production magnetos have four digits in the part number. The first two digits indicate the series:

43xx - 4300 Series for 4-cylinder engines

63xx - 6300 Series for 6-cylinder engines

The last two numbers indicate the model number.

Example: 4371 = 4300 Series four-cylinder number 71

0.2.2 ROTATION, LAG ANGLE AND RETARD ANGLE**Rotation**

Rotation specifies the direction in which the magneto rotor shaft turns when viewed from the mounting end of the magneto. **Left-Hand Rotation** is counterclock-wise when viewed from the magneto-mounting end: **Right-Hand Rotation** is clockwise when viewed from the magneto-mounting end. *Important:* Check the data plate on the magneto being replaced for the shaft rotation. Replace with a magneto having the same rotation.

Lag Angle - Impulse Coupled Magnetos

The impulse coupling is a mechanical device that assists in engine starting. At low cranking speed, the magneto impulse coupling retards the magneto ignition timing until the engine crankshaft is at its proper position for starting. The lag angle, noted on the magneto data plate, is the impulse coupling's retard angle measured in degrees. After engine start, the impulse coupling disengages and returns the magneto to normal engine timing.

Lag Angle - Retard Breaker Magnetos

The retard breaker assembly is an electrical device, powered by the aircraft battery, used to aid in starting the engine. At low cranking speed, the retard breaker retards the magneto ignition timing until the engine crankshaft is at its proper position for starting. The lag angle, noted on the magneto data plate, is the retard breaker's retard angle measured in degrees. When the engine starter disengages, the retard breaker assembly is also disengaged and the magneto returns to normal engine timing.

0.2.3 MAGNETO INSTALLATION ORIENTATION - RIGHT AND LEFT

In most cases, right and left magneto positions are referenced from the rear of the engine, i.e., from the pilot's perspective. Reference engine and/or airframe manufacturer's literature.

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0.2.4 CORE POLICY

Purchase of a Slick magneto requires the purchase of an accompanying Core Certificate. When the replacement magneto is installed, the replaced core and the Core Certificate should be returned to the distributor that sold you the replacement unit. Your distributor will then issue you a credit for the initial Core Certificate purchase.

0.2.5 REBATE PROGRAM

Champion Aerospace will also accept competitive units according to the rebate program in effect at the time of the return. Please contact your authorized Champion Aerospace distributor for complete rebate program details.

0.3 IGNITION HARNESSSES

Slick ignition harnesses by Champion Aerospace are the top choice among manufacturers of piston-engine aircraft, offering distinct advantages over competitive products.

Slick 5mm ignition harnesses consist of a length of conductor wire with a terminating connection at the magneto end and a terminating connection at the spark plug end.

0.3.1 IGNITION WIRE

The ignition wire is a copper-coated stainless steel coiled conductor encased in silicone and fiberglass and sheathed by a woven metallic braid impregnated with silicone. The latest Slick harnesses can be ordered with an extra outer layer of silicone that is available in four custom colors: Yellow, Blue, Black and Red. **Please see Section 0.3.5 for details.**

Unique Coiled Conductor

The patented coiled conductor provides for flexibility and high fatigue resistance over a wide range of ambient temperatures and atmospheric conditions. The conductor has spring-like properties and expands or contracts with changes in temperature while being dampened by its inner silicone core. As a result, the expansion and contraction is more uniform and not localized along the wire, eliminating the kinking and resultant "shorting-out" commonly associated with stranded conductors. The coiled conductor also allows for tight bending radii thus eliminating the need for costly, bulky elbows that can collect heat and induce failure.

Low Radio Noise

The coiled conductor provides greater inductance and lower EMI (Electromagnetic Interference) than a stranded conductor, resulting in superior avionics noise suppression. The woven metallic braid provides mechanical strength and a ground plane shield for the coiled conductor to reduce radio frequency interference.

0.3.2 MAGNETO END TERMINATION

Champion Aerospace manufactures magneto harness caps, insulators and mounting hardware for all Slick and TCM/Bendix four-, and six-cylinder applications including the TCM/Bendix Dual Magneto. Magneto end termination is accomplished with a lipped aluminum ferrule, high temperature nylon or silicone insulator "cigarettes," and corrosion resistant, stainless steel compression springs and retaining electrode pins.

0.3.3 SPARK PLUG END TERMINATION

Slick ignition harnesses can be configured for both 5/8-24 and 3/4-20 shielded aviation spark plugs. This spark plug size indicates the thread size on the spark plug barrel that mates with the harness lead nut. 5/8-24 spark plugs are often referred to as "small barrel" and 3/4-20 spark plugs are often referred to as "large barrel" or "all weather" plugs.

0.3.4 MOUNTING HARDWARE

Slick mounting hardware is used to secure the ignition leads to the engine or surrounding baffles. Mounting hardware is included with every Slick ignition harness and in all ignition upgrade kits.

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0.3.5 HARNESS COLOR SELECTION

To order a Slick ignition harness in a custom color, indicate your color selection by adding the appropriate color code to the end of the model number. Y = Yellow, U = Blue, B = Black, and R = Red.

Example: Order M4001R for a red ignition harness.

0.4 SPARK PLUGS

Champion® Aviation Spark Plugs, available in both massive electrode and fine wire designs, offer superior heat transfer and leakage protection, advanced reliability, long life, and maximum cost-effectiveness. Champion® spark plugs are designed and manufactured by Champion Aerospace.

Both 18-mm and 14-mm aviation spark plugs are available in low-cost massive electrode design or in long life, high performance Champion® Iridium fine wire design. Both plug styles are available in 5/8"-24 (small barrel) or in 3/4"-20 (large barrel).

SPARK PLUG FEATURES

- High-conductivity copper core electrode
- High-alumina ceramic insulator
- Hot-lock assembly
- Two layers of corrosion protection
- Iridium fine wire electrode
- 18-mm and 14-mm designs
- Shielded and unshielded
- OEM for Lycoming/TCM and engine manufacturers worldwide
- Made in the USA.

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1.0 HOW TO USE THIS MANUAL

The application data contained in this manual is divided by product category. Proceed as follows:

- A. Fill out the Product Application Information Work-sheet in Section 1.1. This information is necessary to determine the correct product for your installation.
- B. Turn to Section 3, "Kit Application", and locate your engine in the left hand column. If you use a single impulse coupled magneto or retard breaker magneto on one side and a direct drive magneto on the other side, then the appropriate kit number is shown on the same line of the second column labeled "Single IC/RB Kit". If you use impulse-coupled magnetos on both sides, then the appropriate kit number is shown in the third column labeled "Dual IC". Complete the kit number by adding the appropriate dash number for the desired spark plugs. If indicated, see Section 2.0 to review the applicable notes listed on that line.
- C. The kits described above provide the best value when replacing or upgrading your ignition system. All needed parts are conveniently packaged together. However, if you wish to buy the components individually, go to the subsequent sections to find the products that are approved for your installation:

- * **Magnetos:** Turn to Section 4, "Magneto Application". Find your engine model in the left hand column. Read across the table to find the appropriate right hand and left hand magneto part numbers. If indicated, see Section 2.0 to review the applicable notes listed on that line.

NOTE: ON CERTAIN APPLICATIONS, UPGRADING FROM A SINGLE IMPULSE TO A DUAL IMPULSE SYSTEM MAY REQUIRE THE PURCHASE OF AN ADDITIONAL DRIVE GEAR OR ADAPTER.

- * **Harnesses:** Turn to Section 5, "Harness Application (5/8")", if you use 5/8" plugs (small barrel) or to Section 6, "Harness Application (3/4")", if you use 3/4" plugs (large barrel). In addition to harnesses for current production Slick magnetos, harness applications for 600 Series Slick magnetos and TCM/Bendix magnetos are also provided. [Unless specifically noted, "600 Series" refers to all Slick magnetos with the part number "6xx."] Find your engine model in the left hand column. There will be many listings depending on the magnetos used. The appropriate harness will be on the line with a check mark on the intersection of the engine model line and the magneto model column. The complete ignition harness part number is shown in the second column labeled "Complete Harness" and the two half harnesses that make up the complete harness are listed in the third and fourth column labeled "RH Harness" and "LH Harness" respectively. If indicated, see Section 2.0 to review the applicable notes listed on that line.
 - * **Spark Plugs:** Turn to Section 7, "Spark Plug Application". Find your engine model in the first column. Each check mark across that line indicates that a plug is approved for that engine. Please insure that the desired plug is selected (massive vs. fine wire) and that the plug is compatible with the rest of the ignition system (3/4" vs. 5/8").
- D. The last section labeled "Appendix" contains general information that describes: (1) the contents of various kits; (2) the active and inactive magnetos; (3) special Volkswagen conversion data.
 - E. **SlickSTART™:** SlickSTART™ is approved for use on the majority of airframe applications. The model number depends on the magnetos installed on the engine. The SS1001 is used only with Slick magnetos. The SS1002 is usually used with TCM/Bendix magnetos. SlickSTART™ is not approved for use with the TCM/Bendix "dual magneto".

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1.1 PRODUCT APPLICATION INFORMATION WORKSHEET

The following information will aid you in selecting the correct magneto, upgrade kit, or ignition harness:

1. Engine Manufacturer _____
2. Engine Model Number _____
3. Engine Type (4 or 6 Cylinder) _____
4. Current Ignition System Manufacturer _____
 - A. Number of impulse coupled magnetos (1 or 2) _____
 Magneto Shaft Rotation (Right or Left)
 See dataplate on current magneto _____
 Lag Angle _____
 - B. Number of Direct Drive (Non-Impulse) Magnetos _____
 - C. Number of Retard Breaker Magnetos _____
 - D. Are the magnetos pressurized? _____
 - E. Spark plug size (5/8" or 3/4") _____
5. Do you want to upgrade from a single impulse to a dual impulse system? _____
 If yes, an additional drive gear and/or adapter purchase may be required for 4-cylinder Lycoming engines.
6. Are you upgrading from a 600 Series to a 6300 Series magneto? _____
 If yes, you will need to purchase an M3154 Adapter or a magneto equipped with an M3154 Adapter to be able to reuse the existing harness. Alternately, purchase a new harness configured for 6300 Series magnetos.
7. Are you upgrading a complete engine from a TCM/ Bendix to a Slick system? _____
 If yes, purchase a complete Slick Ignition Upgrade Kit.

1.2 ABBREVIATIONS USED IN THIS MANUAL

The following is a list of abbreviations used in this manual:

IC	Impulse Coupled (...magneto)
DD	Direct Drive (...magneto)
RB	Retard Breaker (...magneto)
REF	Reference (References are summarized in the Section 2.0.

NOTE: Unless specifically noted, the term "600 Series" refers to all Slick magnetos with the part number designation "6xx."

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2.0 APPLICATION DATA

2.1 GENERAL NOTES

Certain sections of this manual contain “Notes” columns that refer to applicability and/or restrictions for each installation. The table below provides a cross-reference to the reference codes listed in the notes columns:

Ref	Description
1	Slick Magneto Model 4345 must be used with Textron Lycoming Isolation Drive Adapter, Lycoming P/N LW15416. This part is not supplied by Champion Aerospace. Reference Lycoming Service Instruction 1346 for further information.
2	When upgrading 4-cylinder Lycoming engines to dual impulse coupled magnetos, refer to Champion Aerospace publication SL2-93.
3	When upgrading 360 Lycoming engines from impulse coupled to retard breaker magneto's refer to Lycoming Service Letter SL-1506.
4	When ordering the 4333 magneto only, no gear is included. However, the K4334-xx Ignition Upgrade Kit includes drive gears (qty. 2 ea.).
5	K4520 Ignition Upgrade Kit does not include drive gears.
6	Magneto is configured to accept 600 series harness. Harness adapter M3154 is included with magneto.
7	Will not fit Cessna model 337 with magnetic tach pickup on rear engine.
8	Refer to Champion Aerospace publication SL3-94 prior to ordering this magneto.
9	Upgrade from competitor magnetos on the Franklin 335 or 350 will require gears that may no longer be available. See Champion Aerospace publication SL3-92.
10	-nd and -wd shown in certain engine applications refer to narrow deck and wide deck, respectively

2.2 TEXTRON LYCOMING APPLICATIONS:

- Right magneto can be direct drive (DD) or impulse coupled (IC).
- If you are upgrading your 4-cylinder Lycoming engine ignition system from single impulse to dual impulse magnetos, a Textron-Lycoming 61665 Drive Gear is required. This gear is not supplied by Champion Aerospace.
- If more than one magneto fits your application, choose the same magneto lag angle or retard angle as the one being replaced.
- Slick Harness M4001 directly replaces part number M2363. M4001 can be used in any installation where an M2363 was previously specified.

2.3 TELEDYNE CONTINENTAL MOTORS APPLICATIONS:

- On Teledyne Continental engines, magnetos should always be used in pairs. The right and left magnetos must be the same model numbers.

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2.4 SlickSTART™:

- SlickSTART™ is designed to replace all TCM/Bendix starting vibrators used in conjunction with Slick Aircraft Products and TCM/Bendix magnetos.
- SlickSTART™ is also approved for use with Slick and TCM/Bendix impulse coupled magnetos to enhance engine starting performance. However, the best starting performance is realized when SlickSTART™ is used in conjunction with a retard-breaker magneto (Slick or TCM/Bendix).
- SlickSTART™ is not approved for installation on any airframe equipped with TCM/Bendix D-2000 or D-3000 series impulse coupled or retard breaker magnetos.

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Section 3.0

KIT APPLICATION

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Franklin

Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
4A-235-B31 (32°,116HP)		K4392		-32S, -32	
4A-235-B4 (26°,125HP)		K4392		-32, -32S	

Superior Air Parts

Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
IO-360 (25°,180HP)	K4516		-38S, -40, -38		
O-360 (25°,180HP)	K4516		-38, -38S, -40		

Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
A-65-1 (30°,65HP)	K4522	K4334	-38S, -40		4
A-65-3 (30°,65HP)	K4522	K4334	-40		4
A-65-6 (30°,65HP)	K4522	K4334	-40		4
A-65-6J (30°,65HP)	K4522	K4334	-40		4
A-65-7 (30°,65HP)	K4522	K4334	-38S, -40		4
A-65-8 (30°,65HP)	K4522	K4334	-40		4
A-65-8F (30°,65HP)	K4522	K4334	-40		4
A-65-8FJ (30°,65HP)	K4522	K4334	-40, -37BY		4
A-65-8J (30°,65HP)	K4522	K4334	-40		4
A-75-3 (30°,75HP)	K4522	K4334	-38S, -40, -38		4
A-75-6 (30°,75HP)	K4522	K4334	-38S, -40		4
A-75-6J (30°,75HP)	K4522	K4334	-38S, -40		4
A-75-8 (30°,75HP)	K4522	K4334	-40		4
A-75-8F (30°,75HP)	K4522	K4334	-40		4
A-75-8FJ (30°,75HP)	K4522	K4334	-40		4
A-75-8J (30°,75HP)	K4522	K4334	-40		4
A-75-9 (30°,75HP)	K4522		-38S, -40		
A-75-9J (30°,75HP)	K4522		-38S, -40		
C-145-2 (26°,145HP)		K6327	-38S, -40, -38, -37BY		
C-145-2H (26°,145HP)		K6327	-37BY, -38S, -40, -38		
C-145-2HP (26°,145HP)		K6327	-37BY, -38, -38S, -40		

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
C-75-12 (30°, 75HP)		K4520	-38S, -40, -38, -37BY		5
C-75-12F (30°, 75HP)		K4520	-38S, -40, -38, -37BY		5
C-75-12FH (30°, 75HP)		K4520	-38, -37BY, -38S, -40		5
C-75-12FHJ (30°, 75HP)		K4520	-40, -38, -37BY, -38S		5
C-75-12FJ (30°, 75HP)		K4520	-40, -38, -38S, -37BY		5
C-75-12J (30°, 75HP)		K4520	-37BY, -38S, -40, -38		5
C-75-15 (30°, 75HP)		K4520	-37BY, -38, -38S, -40		5
C-75-15F (30°, 75HP)		K4520	-38S, -40, -38, -37BY		5
C-75-8 (30°, 75HP)		K4334	-38S, -40		4
C-75-8F (30°, 75HP)		K4334	-38S, -40		4
C-75-8FH (30°, 75HP)		K4334	-38S, -40		4
C-75-8FHJ (30°, 75HP)		K4334	-38S, -40		4
C-75-8FJ (30°, 75HP)		K4334	-38S, -40		4
C-75-8J (30°, 75HP)		K4334	-38S, -40		4
C-85-12 (30°, 85HP)		K4520	-38S, -40		5
C-85-12F (30°, 85HP)		K4520	-38S, -40		5
C-85-12FH (30°, 85HP)		K4520	-38S, -40		5
C-85-12FHJ (30°, 85HP)		K4520	-38S, -40		5
C-85-12FJ (30°, 85HP)		K4520	-38S, -40		5
C-85-12J (30°, 85HP)		K4520	-40, -38S		5
C-85-14 (30°, 85HP)		K4520	-38S, -40, -38, -37BY		5
C-85-14F (30°, 85HP)		K4520	-38S, -40		5
C-85-15 (30°, 85HP)		K4520	-38S, -40		5
C-85-15F (30°, 85HP)		K4520	-38S, -40		5
C-85-8 (30°, 85HP)	K4522	K4334	-38S, -40		4
C-85-8F (30°, 85HP)	K4522	K4334	-38S, -40		4
C-85-8FHJ (30°, 87HP)	K4522	K4334	-38S, -40		4
C-85-8FJ (30°, 87HP)	K4522	K4334	-38S, -40		4
C-85-8J (30°, 87HP)	K4522	K4334	-38S, -40		4
C-90-12F (25°, 95HP)		K4520	-38S, -40		5
C-90-12FH (25°, 95HP)		K4520	-38S, -40		5
C-90-12FJ (25°, 95HP)		K4520	-38S, -40		5
C-90-12FP (25°, 95HP)		K4520	-38S, -40		5
C-90-14F (25°, 95HP)		K4520	-40, -38S		5
C-90-14FH (25°, 95HP)		K4520	-40, -38S		5
C-90-14FJ (25°, 95HP)		K4520	-38S, -40		5
C-90-16F (25°, 95HP)		K4520	-38S, -40		5
C-90-8F (25°, 95HP)	K4522	K4334	-38S, -40		4
C-90-8FJ (25°, 95HP)	K4522	K4334	-40, -38S		4
E-165-2 (26°, 165HP)		K6377		-38, -38S, -40	8
E-165-2 (26°, 165HP)		K6379		-38S, -40, -38	8
E-165-2 (26°, 165HP)		K6577	-38S, -40, -38		8
E-165-2 (26°, 165HP)		K6579	-38S, -40, -38		8
E-165-3 (26°, 165HP)		K6377		-38S, -38, -40	8

ISSUED			REVISED		
MO	DAY	YR	MO	DAY	YR
11	01	89	03	01	09

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
E-165-3 (26°,165HP)		K6379		-38S, -40, -38	8
E-165-3 (26°,165HP)		K6577	-38S, -40, -38		8
E-165-3 (26°,165HP)		K6579	-38S, -40, -38		8
E-165-4 (26°,165HP)		K6377		-38S, -40, -38	8
E-165-4 (26°,165HP)		K6379		-38S, -40, -38	8
E-165-4 (26°,165HP)		K6577	-38S, -40, -38		8
E-165-4 (26°,165HP)		K6579	-38S, -40, -38		8
E-185-1 (26°,205HP)		K6377		-38, -40, -38S	8
E-185-1 (26°,205HP)		K6379		-40, -38, -38S	8
E-185-1 (26°,205HP)		K6577	-38S, -40, -38		8
E-185-1 (26°,205HP)		K6579	-38, -38S, -40		8
E-185-10 (26°,205HP)		K6377		-38, -38S, -40	8
E-185-10 (26°,205HP)		K6379		-38, -38S, -40	8
E-185-10 (26°,205HP)		K6577	-38S, -40, -38		8
E-185-10 (26°,205HP)		K6579	-38S, -40, -38		8
E-185-11 (26°,205HP)		K6377		-38, -38S, -40	8
E-185-11 (26°,205HP)		K6379		-38, -40, -38S	8
E-185-11 (26°,205HP)		K6577	-38S, -40, -38		8
E-185-11 (26°,205HP)		K6579	-38S, -40, -38		8
E-185-2 (26°,185HP)		K6377		-38S, -40, -38	8
E-185-2 (26°,185HP)		K6379		-38S, -40, -38	8
E-185-2 (26°,185HP)		K6577	-38S, -40, -38		8
E-185-2 (26°,185HP)		K6579	-38S, -40, -38		8
E-185-3 (26°,205HP)		K6377		-38, -38S, -40	8
E-185-3 (26°,205HP)		K6379		-38, -40, -38S	8
E-185-3 (26°,205HP)		K6577	-38S, -40, -38		8
E-185-3 (26°,205HP)		K6579	-38S, -40, -38		8
E-185-5 (26°,185HP)		K6377		-38S, -40, -38	8
E-185-5 (26°,185HP)		K6379		-38S, -40, -38	8
E-185-5 (26°,185HP)		K6577	-38S, -40, -38		8
E-185-5 (26°,185HP)		K6579	-38S, -40, -38		8
E-185-8 (26°,205HP)		K6377		-38S, -40, -38	8
E-185-8 (26°,205HP)		K6379		-38S, -38, -40	8
E-185-8 (26°,205HP)		K6577	-38S, -40, -38		8
E-185-8 (26°,205HP)		K6579	-38S, -40, -38		8
E-185-9 (26°,205HP)		K6377		-38S, -40, -38	8
E-185-9 (26°,205HP)		K6379		-38S, -40, -38	8
E-185-9 (26°,205HP)		K6577	-38S, -40, -38		8
E-185-9 (26°,205HP)		K6579	-38S, -40, -38		8
E-225-2 (26°,225HP)		K6377		-38S, -40, -38	8
E-225-2 (26°,225HP)		K6379		-40, -38, -38S	8
E-225-2 (26°,225HP)		K6577	-40, -38, -38S		8
E-225-2 (26°,225HP)		K6579	-38S, -40, -38		8
E-225-4 (26°,225HP)		K6377		-38S, -40, -38	8
E-225-4 (26°,225HP)		K6379		-40, -38, -38S	8

ISSUED			REVISED		
MO	DAY	YR	MO	DAY	YR
11	01	89	03	01	09

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REVISION

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
E-225-4 (26°,225HP)		K6577	-40, -38, -38S		8
E-225-4 (26°,225HP)		K6579	-38S, -40, -38		8
E-225-8 (26°,225HP)		K6377		-38S, -40, -38	8
E-225-8 (26°,225HP)		K6379		-40, -38, -38S	8
E-225-8 (26°,225HP)		K6577	-40, -38, -38S		8
E-225-8 (26°,225HP)		K6579	-38S, -40, -38		8
E-225-9 (26°,225HP)		K6377		-38S, -40, -38	8
E-225-9 (26°,225HP)		K6379		-40, -38, -38S	8
E-225-9 (26°,225HP)		K6577	-40, -38, -38S		8
E-225-9 (26°,225HP)		K6579	-38S, -40, -38		8
GO-300-A (28°,175HP)		K6326	-38S, -40, -38, -37BY		
GO-300-B (28°,175HP)		K6326	-38, -37BY, -40, -38S		
GO-300-C (28°,175HP)		K6326	-40, -38, -37BY, -38S		
GO-300-D (28°,175HP)		K6326	-38S, -40, -38, -37BY		
GO-300-E (28°,175HP)		K6326	-38S, -40, -38, -37BY		
IO-360-A (20°,210HP)		K6322		-38, -38S	7
IO-360-B (20°,180HP)		K6322		-38, -38S, -40	7
IO-360-C (20°,210HP)		K6322		-38, -38S	7
IO-360-CB (20°,210HP)		K6322		-38, -38S	7
IO-360-D (20°,210HP)		K6322		-38, -38S	7
IO-360-DB (20°,210HP)		K6322		-38	7
IO-360-E (20°,210HP)		K6322		-38, -38S	7
IO-360-ES (24°,210HP)		K6322		-38, -38S	7
IO-360-G (20°,210HP)		K6322		-38, -38S	7
IO-360-GB (20°,210HP)		K6322		-38S, -38	7
IO-360-H (20°,210HP)		K6322		-38S, -38	7
IO-360-HB (20°,210HP)		K6322		-38, -38S	7
IO-360-J (20°,210HP)		K6322		-38, -38S	7
IO-360-JB (20°,210HP)		K6322		-38, -38S	7
IO-360-K (20°,195HP)		K6322		-38, -38S	7
IO-360-KB (20°,195HP)		K6322		-38, -38S	7
IO-470-A (24°,240HP)		K6320		-38, -38S, -40	
IO-470-A (24°,240HP)		K6520	-38, -38S, -40		
IO-470-C (26°,250HP)		K6320		-38, -38S, -40	
IO-470-C (26°,250HP)		K6520	-38, -38S, -40		
IO-470-D (20°,260HP)	K6313	K6320		-32	
IO-470-E (20°,260HP)	K6313	K6320		-32	
IO-470-F (20°,260HP)	K6313	K6320		-32	
IO-470-G (26°,250HP)		K6320		-40, -38, -38S	
IO-470-G (26°,250HP)		K6520	-40, -38, -38S		
IO-470-H (20°,260HP)		K6320		-32, -32S, -36S	
IO-470-H (20°,260HP)		K6520	-38, -38S		
IO-470-J (22°,225HP)		K6320		-38S, -40, -38	
IO-470-J (22°,225HP)		K6520	-38S, -40, -38		

ISSUED			REVISED		
MO	DAY	YR	MO	DAY	YR
11	01	89	03	01	09

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
IO-470-K (22°, 225HP)	K6313	K6320		-38S, -40, -38	
IO-470-K (22°, 225HP)	K6513	K6520	-38S, -40, -38		
IO-470-L (20°, 260HP)	K6313	K6320		-32	
IO-470-LO (20°, 260HP)		K6320		-32	
IO-470-M (20°, 260HP)		K6320		-32, -32S, -36S	
IO-470-M (20°, 260HP)		K6520	-38, -38S		
IO-470-N (20°, 260HP)		K6320		-32	
IO-470-P (26°, 250HP)		K6320		-38, -38S, -40	
IO-470-P (26°, 250HP)		K6520	-38, -38S, -40		
IO-470-R (26°, 250HP)		K6320		-40, -38, -38S	
IO-470-R (26°, 250HP)		K6520	-40, -38S, -38		
IO-470-S (20°, 260HP)	K6313	K6320		-32	
IO-470-T (26°, 250HP)		K6320		-38, -38S, -40	
IO-470-T (26°, 250HP)		K6520	-38, -38S, -40		
IO-470-U (20°, 260HP)	K6313	K6320		-32	
IO-470-V (20°, 260HP)	K6313	K6320		-32	
IO-470-VO (20°, 260HP)		K6320		-32	
IO-520-A (22°, 285HP)		K6320		-32	
IO-520-B (22°, 285HP)	K6313	K6320		-32	
IO-520-BA (22°, 285HP)	K6313	K6320		-32	
IO-520-BB (22°, 285HP)	K6313	K6320		-32	
IO-520-C (22°, 285HP)	K6313	K6320		-32	
IO-520-CB (22°, 285HP)	K6313	K6320		-32	
IO-520-D (22°, 300HP)		K6320		-32	
IO-520-E (22°, 300HP)	K6313	K6320		-32	
IO-520-F (22°, 300HP)		K6320		-32	
IO-520-J (22°, 285HP)		K6320		-32	
IO-520-K (22°, 300HP)		K6320		-32	
IO-520-L (22°, 300HP)		K6320		-32	
IO-520-M (22°, 285HP)	K6313	K6320		-32	
IO-520-MB (22°, 285HP)	K6313	K6320		-32	
IO-520-N (22°, 300HP)		K6320		-32	
IO-520-NB (22°, 300HP)		K6320		-32	
IO-550-A (22°, 300HP)	K6313	K6320		-32	
IO-550-B (22°, 300HP)		K6320		-32, -32S, -36S	
IO-550-C (22°, 300HP)		K6320		-32, -32S, -36S	
IO-550-D (22°, 300HP)		K6320		-32	
IO-550-F (22°, 300HP)		K6320		-32	
IO-550-L (22°, 300HP)		K6320		-32	
O-200-A (25°, 100HP)		K4520	-38S, -40		5
O-200-B (25°, 100HP)		K4520	-38S, -40		5
O-200-C (25°, 100HP)		K4520	-38S, -40		5

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MO	DAY	YR	MO	DAY	YR			
11	01	89	03	01	09			

Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
O-300-A (26°,145HP)		K6327	-38S, -40, -38, -37BY		
O-300-B (26°,145HP)		K6327	-38S, -40, -38, -37BY		
O-300-C (26°,145HP)		K6327	-38S, -40, -38, -37BY		
O-300-D (26°,145HP)		K6327	-38S, -37BY, -40, -38		
O-300-E (26°,145HP)		K6327	-38S, -40, -38, -37BY		
O-470-11 (26°,213HP)		K6377		-38, -40, -38S	8
O-470-11 (26°,213HP)		K6379		-38S, -40, -38	8
O-470-11 (26°,213HP)		K6577	-38S, -40, -38		8
O-470-11 (26°,213HP)		K6579	-38S, -40, -38		8
O-470-11B (26°,213HP)		K6377		-38S, -40	8
O-470-11B (26°,213HP)		K6379		-40, -38S	8
O-470-11B (26°,213HP)		K6577	-38S, -40		8
O-470-11B (26°,213HP)		K6579	-38S, -40		8
O-470-11B-C1 (26°,213HP)		K6377		-38S, -40	8
O-470-11B-C1 (26°,213HP)		K6379		-38S, -40	8
O-470-11B-C1 (26°,213HP)		K6577	-38S, -40		8
O-470-11B-C1 (26°,213HP)		K6579	-38S, -40		8
O-470-11-C1 (26°,213HP)		K6377		-40, -38S	8
O-470-11-C1 (26°,213HP)		K6379		-38S, -40	8
O-470-11-C1 (26°,213HP)		K6577	-38S, -40		8
O-470-11-C1 (26°,213HP)		K6579	-38S, -40		8
O-470-13 (26°,225HP)		K6377		-40, -38, -38S	8
O-470-13 (26°,225HP)		K6379		-38, -38S, -40	8
O-470-13 (26°,225HP)		K6577	-38, -38S, -40		8
O-470-13 (26°,225HP)		K6579	-38S, -40, -38		8
O-470-13A (26°,225HP)		K6377		-38S, -40, -38	8
O-470-13A (26°,225HP)		K6379		-38, -38S, -40	8
O-470-13A (26°,225HP)		K6577	-38, -40, -38S		8
O-470-13A (26°,225HP)		K6579	-38S, -40, -38		8
O-470-15 (26°,213HP)		K6377		-38S, -40, -38	8
O-470-15 (26°,213HP)		K6379		-38S, -40, -38	8
O-470-15 (26°,213HP)		K6577	-40, -38, -38S		8
O-470-15 (26°,213HP)		K6579	-38S, -40, -38		8
O-470-4 (26°,225HP)		K6377		-38S, -40, -38	8
O-470-4 (26°,225HP)		K6379		-38, -38S, -40	8
O-470-4 (26°,225HP)		K6577	-38, -40, -38S		8
O-470-4 (26°,225HP)		K6579	-38S, -40, -38		8
O-470-A (26°,225HP)		K6320		-38S, -40	
O-470-A (26°,225HP)		K6520	-38S, -40		
O-470-B (24°,240HP)		K6320		-38S, -40, -38	
O-470-B (24°,240HP)		K6520	-38S, -40, -38		
O-470-B-C1 (24°,240HP)		K6320		-40, -38	
O-470-B-C1 (24°,240HP)		K6520	-40, -38		
O-470-E (26°,225HP)		K6320		-38S, -40	
O-470-E (26°,225HP)		K6520	-38S, -40		
O-470-G (24°,240HP)		K6320		-38S, -40, -38	

ISSUED			REVISED		
MO	DAY	YR	MO	DAY	YR
11	01	89	03	01	09

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PAGE NO.	REVISION
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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
O-470-G (24°,240HP)		K6520	-38S, -38, -40		
O-470-G-C1 (24°,240HP)		K6320		-40, -38	
O-470-G-C1 (24°,240HP)		K6520	-40, -38		
O-470-H (24°,240HP)		K6320		-38S, -40, -38	
O-470-H (24°,240HP)		K6520	-38S, -40, -38		
O-470-J (20°,225HP)		K6320		-40, -38S	
O-470-J (20°,225HP)		K6520	-38S, -40		
O-470-K (22°,230HP)		K6320		-38S, -40	
O-470-K (22°,230HP)		K6520	-38S, -40		
O-470-K-C1 (22°,230HP)		K6320		-40, -38	
O-470-K-C1 (22°,230HP)		K6520	-40, -38		
O-470-L (22°,230HP)	K6313	K6320		-38S, -40	
O-470-L (22°,230HP)	K6513	K6520	-38S, -40		
O-470-L-C1 (22°,230HP)		K6320		-40, -38	
O-470-L-C1 (22°,230HP)		K6520	-40, -38		
O-470-M (24°,240HP)		K6320		-38S, -40, -38	
O-470-M (24°,240HP)		K6520	-38S, -40, -38		
O-470-M-C1 (24°,240HP)		K6320		-40, -38	
O-470-M-C1 (24°,240HP)		K6520	-38, -40		
O-470-N (24°,240HP)		K6320		-38S, -40, -38	
O-470-N (24°,240HP)		K6520	-38S, -40, -38		
O-470-P (24°,240HP)		K6320		-38S, -40, -38	
O-470-P (24°,240HP)		K6520	-40, -38, -38S		
O-470-R (22°,230HP)	K6313	K6320		-38S, -40, -38	
O-470-R (22°,230HP)	K6513	K6520	-38S, -40, -38		
O-470-S (22°,230HP)		K6320		-38S, -40, -38	
O-470-S (22°,230HP)		K6520	-38S, -40, -38		
O-470-T (24°,230HP)		K6320		-32	
O-470-U (24°,230HP)		K6320		-32	
TSIO-360-A (20°,210HP)		K6322		-38S, -38	7
TSIO-360-A (20°,210HP)		K6323		-38S, -38	
TSIO-360-AB (20°,210HP)		K6322		-38, -38S	7
TSIO-360-AB (20°,210HP)		K6323		-38, -38S	
TSIO-360-B (20°,210HP)		K6322		-38, -38S	7
TSIO-360-B (20°,210HP)		K6323		-38, -38S	
TSIO-360-BB (20°,210HP)		K6322		-38	7
TSIO-360-BB (20°,210HP)		K6323		-38	
TSIO-360-C (20°,225HP)		K6322		-38S, -38	7
TSIO-360-C (20°,225HP)		K6323		-38, -38S	
TSIO-360-CB (20°,225HP)		K6322		-38	7
TSIO-360-CB (20°,225HP)		K6323		-38	
TSIO-360-D (20°,225HP)		K6322		-38, -38S	7
TSIO-360-D (20°,225HP)		K6323		-38, -38S	
TSIO-360-DB (20°,225HP)		K6322		-38, -38S	7
TSIO-360-DB (20°,225HP)		K6323		-38, -38S	
TSIO-360-E (20°,200HP)		K6322		-38S, -38	7

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MO	DAY	YR	MO	DAY	YR
11	01	89	03	01	09

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
TSIO-360-E (20°,200HP)		K6323		-38S, -38	
TSIO-360-EB (20°,200HP)		K6322		-38, -38S	7
TSIO-360-EB (20°,200HP)		K6323		-38, -38S	
TSIO-360-F (20°,200HP)		K6322		-38, -38S	7
TSIO-360-F (20°,200HP)		K6323		-38, -38S	
TSIO-360-FB (20°,200HP)		K6322		-38, -38S	7
TSIO-360-FB (20°,200HP)		K6323		-38S, -38	
TSIO-360-G (20°,210HP)		K6322		-38, -38S	7
TSIO-360-G (20°,210HP)		K6323		-38, -38S	
TSIO-360-GB (20°,210HP)		K6323		-38	
TSIO-360-H (20°,210HP)		K6322		-38, -38S	7
TSIO-360-H (20°,210HP)		K6323		-38, -38S	
TSIO-360-HB (20°,210HP)		K6322		-38, -38S	7
TSIO-360-HB (20°,210HP)		K6323		-38, -38S	
TSIO-360-JB (20°,225HP)		K6322		-38, -38S	7
TSIO-360-JB (20°,225HP)		K6323		-38, -38S	
TSIO-360-KB (20°,220HP)		K6323		-38	
TSIO-360-LB (20°,210HP)		K6323		-38	
TSIO-360-MB (20°,210HP)		K6323		-38	
TSIO-360-NB (20°,210HP)		K6323		-38	
TSIO-360-PB (20°,200HP)		K6323		-38	
TSIO-360-RB (22°,220HP)		K6323		-38	
TSIO-360-SB (20°,220HP)		K6323		-38	
TSIO-520-A (20°,285HP)		K6320		-32, -32S	
TSIO-520-A (20°,285HP)		K6321		-32, -32S	
TSIO-520-AE (20°,250HP)		K6321		-32, -32S, -36S	
TSIO-520-AF (22°,310HP)		K6321		-32	
TSIO-520-B (20°,285HP)		K6320		-32, -32S, -36S	
TSIO-520-B (20°,285HP)		K6328		-32, -36S, -32S	
TSIO-520-BB (20°,285HP)		K6320		-32, -32S	
TSIO-520-BB (20°,285HP)		K6328		-32, -32S	
TSIO-520-C (20°,285HP)		K6320		-32, -32S, -36S	
TSIO-520-C (20°,285HP)		K6328		-32, -32S, -36S	
TSIO-520-D (20°,285HP)		K6320		-32S, -36S, -32	
TSIO-520-D (20°,285HP)		K6328		-32S, -36S, -32	
TSIO-520-DB (20°,285HP)		K6320		-32, -32S, -36S	
TSIO-520-DB (20°,285HP)		K6328		-32, -32S, -36S	
TSIO-520-E (20°,300HP)		K6320		-32, -32S, -36S	
TSIO-520-E (20°,300HP)		K6328		-32S, -36S, -32	
TSIO-520-EB (20°,300HP)		K6320		-32S, -36S, -32	
TSIO-520-EB (20°,300HP)		K6328		-32, -32S, -36S	
TSIO-520-G (22°,300HP)		K6320		-32, -32S, -36S	
TSIO-520-G (22°,300HP)		K6328		-32, -32S, -36S	
TSIO-520-H (20°,285HP)		K6320		-32, -32S, -36S	
TSIO-520-H (20°,285HP)		K6328		-32, -32S, -36S	
TSIO-520-J (20°,310HP)		K6320		-32, -32S, -36S	

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
TSIO-520-J (20°,310HP)		K6328		-32, -32S, -36S	
TSIO-520-JB (20°,310HP)		K6320		-32, -32S, -36S	
TSIO-520-JB (20°,310HP)		K6328		-32, -32S, -36S	
TSIO-520-K (20°,285HP)		K6320		-32, -32S, -36S	
TSIO-520-K (20°,285HP)		K6328		-32, -32S, -36S	
TSIO-520-KB (20°,285HP)		K6320		-32, -32S, -36S	
TSIO-520-KB (20°,285HP)		K6328		-36S, -32, -32S	
TSIO-520-L (20°,310HP)		K6320		-36S, -32, -32S	
TSIO-520-L (20°,310HP)		K6328		-32, -32S, -36S	
TSIO-520-LB (20°,310HP)		K6320		-32	
TSIO-520-LB (20°,310HP)		K6328		-32	
TSIO-520-M (22°,310HP)		K6320		-32, -32S, -36S	
TSIO-520-M (22°,310HP)		K6328		-36S, -32, -32S	
TSIO-520-N (20°,310HP)		K6320		-36S, -32S, -32	
TSIO-520-N (20°,310HP)		K6328		-32, -32S, -36S	
TSIO-520-NB (20°,310HP)		K6320		-32, -32S, -36S	
TSIO-520-NB (20°,310HP)		K6328		-32, -32S, -36S	
TSIO-520-P (22°,310HP)		K6320		-36S, -32, -32S	
TSIO-520-P (22°,310HP)		K6328		-36S, -32, -32S	
TSIO-520-R (22°,310HP)		K6320		-32, -32S, -36S	
TSIO-520-R (22°,310HP)		K6328		-32, -32S, -36S	
TSIO-520-T (22°,310HP)		K6320		-32, -32S, -36S	
TSIO-520-T (22°,310HP)		K6328		-32S, -36S, -32	
TSIO-520-U (22°,300HP)		K6320		-32, -32S, -36S	
TSIO-520-U (22°,300HP)		K6328		-32, -32S, -36S	
TSIO-520-UB (22°,300HP)		K6320		-32, -32S, -36S	
TSIO-520-UB (22°,300HP)		K6328		-32, -32S, -36S	
TSIO-520-VB (20°,325HP)		K6320		-32, -32S, -36S	
TSIO-520-VB (20°,325HP)		K6328		-32, -32S, -36S	
TSIO-520-WB (20°,325HP)		K6320		-32, -32S, -36S	
TSIO-520-WB (20°,325HP)		K6328		-32, -32S, -36S	
TSIO-550-A (24°,360HP)		K6328		-32	
TSIO-550-B (24°,350HP)		K6328		-32	
TSIO-550-C (24°,310HP)		K6328		-32	
TSIO-550-E (24°,350HP)		K6328		-32	

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11	01	89	03	01	09			

Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
AEIO-320-D1B (25°,160HP)	K4317	K4326		-38S, -40, -38	2
AEIO-320-D1B (25°,160HP)	K4518		-38S, -40, -38, -37BY		2
AEIO-320-D1B (25°,160HP)	K4542	K4576	-38S, -40, -38, -37BY		2
AEIO-320-D2B (25°,160HP)	K4317	K4326		-38S, -40, -38	2
AEIO-320-D2B (25°,160HP)	K4518		-38S, -40, -38, -37BY		2
AEIO-320-D2B (25°,160HP)	K4542	K4576	-38S, -40, -38, -37BY		2
AEIO-320-E1A (25°,150HP)	K4317	K4326		-38S, -40, -38	2
AEIO-320-E1A (25°,150HP)	K4517	K4528	-38S, -40, -38, -37BY		2
AEIO-320-E1B (25°,150HP)	K4315	K4325		-38S, -40, -38	2
AEIO-320-E1B (25°,150HP)	K4516		-38S, -40, -38, -37BY		2
AEIO-320-E1B (25°,150HP)		K4525	-38S, -37BY, -38, -40		2
AEIO-320-E2A (25°,150HP)	K4317	K4326		-38S, -40, -38	2
AEIO-320-E2A (25°,150HP)	K4517	K4528	-38S, -40, -38, -37BY		2
AEIO-320-E2B (25°,150HP)	K4315	K4325		-38S, -40, -38	2
AEIO-320-E2B (25°,150HP)	K4516		-38S, -40, -38, -37BY		2
AEIO-320-E2B (25°,150HP)		K4525	-40, -38, -38S, -37BY		2
AEIO-360-A1A (20°,200HP)	K4536		-38, -38S, -37BY, -37		2, 3
AEIO-360-A1A (25°,200HP)	K4536		-38, -38S, -37BY, -37		2, 3
AEIO-360-A1B (20°,200HP)		K4548		-38, -38S, -37	2, 3
AEIO-360-A1B6 (20°,200HP)	K4549	K4548		-38, -38S, -37	2, 3
AEIO-360-A1D (20°,200HP)	K4530	K4532	-38, -38S, -37BY, -37		2, 3
AEIO-360-A1D (25°,200HP)	K4517	K4528	-38, -37, -36S, -37BY, -38S		2, 3
AEIO-360-A1E (20°,200HP)	K4316			-38, -38S, -37	2, 3
AEIO-360-A1E (20°,200HP)	K4530	K4532	-38S, -37BY, -38, -37		2, 3
AEIO-360-A1E (25°,200HP)	K4317	K4326		-38, -38S, -37	2, 3
AEIO-360-A1E (25°,200HP)	K4517	K4528	-37BY, -37, -38, -36S, -38S		2, 3
AEIO-360-A2B (20°,200HP)	K4315	K4325		-37, -38, -38S	2, 3
AEIO-360-A2B (20°,200HP)	K4516		-38, -37, -38S, -37BY		2, 3
AEIO-360-A2B (20°,200HP)		K4525	-38, -38S, -37BY, -37		2, 3
AEIO-360-B1B (25°,180HP)	K4536		-38S, -40, -38, -37BY		2, 3
AEIO-360-B1F (25°,180HP)		K4326		-38, -38S, -40	2, 3
AEIO-360-B1F (25°,180HP)		K4576	-37BY, -38, -40, -38S		2, 3
AEIO-360-B1F6 (25°,180HP)	K4315	K4325		-38S, -40, -38	2, 3
AEIO-360-B1F6 (25°,180HP)	K4516		-36S, -38S, -40, -38, -37BY		2, 3
AEIO-360-B1F6 (25°,180HP)		K4525	-38S, -37BY, -40, -36S, -38		2, 3
AEIO-360-B1G6 (25°,180HP)		K4325		-38S, -40, -38	2, 3
AEIO-360-B1G6 (25°,180HP)		K4525	-38S, -40, -38, -37BY		2, 3
AEIO-360-B2F (25°,180HP)		K4326		-38, -38S, -40	2, 3
AEIO-360-B2F (25°,180HP)		K4576	-38, -37BY, -38S, -40		2, 3
AEIO-360-B2F6 (25°,180HP)	K4315	K4325		-38S, -40, -38	2, 3
AEIO-360-B2F6 (25°,180HP)	K4516		-37BY, -36S, -38S, -40, -38		2, 3
AEIO-360-B2F6 (25°,180HP)		K4525	-37BY, -38, -40, -36S, -38S		2, 3
AEIO-360-B4A (25°,180HP)	K4317	K4326		-38S, -40, -38	2, 3
AEIO-360-B4A (25°,180HP)	K4517	K4528	-37BY, -38, -40, -38S		2, 3
AEIO-360-H1A (25°,180HP)	K4315	K4325		-38, -38S, -40	2, 3
AEIO-360-H1A (25°,180HP)	K4516		-38S, -40, -38, -36S, -37BY		2, 3
AEIO-360-H1A (25°,180HP)		K4525	-37BY, -36S, -38, -38S, -40		2, 3

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Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
AEIO-540-D4A5 (25°,260HP)	K6536		-38, -38S, -40		
AEIO-540-D4B5 (25°,260HP)	K6518		-38, -36S, -38S, -40		
AEIO-540-D4B5 (25°,260HP)	K6519		-38, -40, -38S, -36S		
AEIO-540-L1B5 (20°,300HP)	K6518		-38S, -40, -38		
AIO-320-A1B (25°,160HP)	K4317	K4326		-38S, -40, -38	2
AIO-320-A1B (25°,160HP)	K4518	K4576	-40, -38, -38S, -37BY		2
AIO-320-A2B (25°,160HP)	K4315	K4325		-38S, -40, -38	2
AIO-320-A2B (25°,160HP)	K4516		-40, -38, -38S, -37BY		2
AIO-320-A2B (25°,160HP)		K4525	-38S, -40, -38, -37BY		2
AIO-320-B1B (25°,160HP)	K4317	K4326		-38S, -40, -38	2
AIO-320-B1B (25°,160HP)	K4518	K4576	-40, -38, -38S, -37BY		2
AIO-320-C1B (25°,160HP)	K4317	K4326		-38S, -40, -38	2
AIO-320-C1B (25°,160HP)	K4518	K4576	-38, -37BY, -40, -38S		2
AIO-360-A1A (20°,200HP)		K4548		-40, -38, -38S	2, 3
AIO-360-A1B (20°,200HP)	K4549	K4548		-38, -38S, -40	2, 3
AIO-360-A2B (20°,200HP)	K4315	K4325		-38, -38S, -40	2, 3
AIO-360-A2B (20°,200HP)	K4516		-38S, -40, -38, -37BY		2, 3
AIO-360-A2B (20°,200HP)		K4525	-37BY, -38S, -40, -38		2, 3
AIO-360-B1B (20°,200HP)	K4549	K4548		-38S, -40, -38	2, 3
HIO-360-D1A (20°,190HP)		K4545	-38, -38S		1, 2, 3
IO-320-B1A (25°,160HP)		K4326		-40, -38, -38S	2
IO-320-B1A (25°,160HP)		K4575	-37BY, -38S, -40, -38		2
IO-320-B1B (25°,160HP)	K4315	K4325		-38, -38S, -40	2
IO-320-B1B (25°,160HP)	K4516		-37BY, -38, -40, -38S		2
IO-320-B1B (25°,160HP)		K4525	-38S, -40, -38, -37BY		2
IO-320-B1C (25°,160HP)	K4317	K4326		-38S, -40, -38	2
IO-320-B1C (25°,160HP)	K4517	K4528	-40, -38, -38S, -37BY		2
IO-320-B1D (25°,160HP)	K4539		-38S, -40, -38, -37BY		2
IO-320-B2A (25°,160HP)	K4317	K4326		-38, -38S, -40	2
IO-320-B2A (25°,160HP)	K4517	K4528	-38S, -40, -38, -37BY		2
IO-320-C1A - 1/2" (25°,160HP)		K4326		-38S, -40	2
IO-320-C1A - 1/2" (25°,160HP)	K4540	K4575	-38S, -40		2
IO-320-C1A - 13/16" (25°,160HP)	K4326		-37, -36S	2	
IO-320-C1A - 13/16" (25°,160HP)	K4540	K4575	-36S, -37		2
IO-320-D1A (25°,160HP)	K4317	K4326		-38S, -40, -38	2
IO-320-D1A (25°,160HP)	K4518	K4576	-37BY, -38, -38S, -40		2
IO-320-D1B (25°,160HP)	K4317	K4326		-38S, -40, -38	2
IO-320-D1B (25°,160HP)	K4518	K4576	-38S, -37BY, -40, -38		2
IO-320-E1A (25°,150HP)	K4317	K4326		-38S, -40, -38	2

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Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
IO-320-E1A (25°,150HP)	K4517	K4528	-38S, -37BY, -40		2
IO-320-E1B (25°,150HP)	K4315	K4325		-40, -38	2
IO-320-E1B (25°,150HP)	K4516		-38S, -40, -37BY		2
IO-320-E1B (25°,150HP)		K4525	-40, -37BY, -38S		2
IO-320-E2A (25°,150HP)	K4317	K4326		-40, -38, -38S	2
IO-320-E2A (25°,150HP)	K4517	K4528	-38S, -40, -37BY		2
IO-320-E2B (25°,150HP)	K4315	K4325		-38S, -38, -40	2
IO-320-E2B (25°,150HP)	K4516		-38S, -40, -37BY		2
IO-320-E2B (25°,150HP)		K4525	-38S, -40, -37BY		2
IO-320-F1A (25°,160HP)		K4326		-37, -38S	2
IO-320-F1A (25°,160HP)		K4575	-37, -38S		2
IO-360-A1A (25°,200HP)	K4536		-38, -38S, -37BY		2, 3
IO-360-A1B (20°,200HP)	K4316			-40, -38S, -38	2, 3
IO-360-A1B (20°,200HP)	K4530	K4532	-38S, -37BY, -40, -38		2, 3
IO-360-A1B (25°,200HP)	K4317	K4326		-38, -38S	2, 3
IO-360-A1B (25°,200HP)	K4517	K4528	-38, -38S, -37BY		2, 3
IO-360-A1B (25°,200HP)	K4567	K4577	-38, -38S, -37BY		2, 3
IO-360-A1B6 (20°,200HP)	K4316			-38, -38S	2, 3
IO-360-A1B6 (25°,200HP)	K4317	K4326		-38S, -38	2, 3
IO-360-A1B6 (25°,200HP)	K4567	K4577	-36S, -38, -38S, -37BY		2, 3
IO-360-A1C (20°,200HP)	K4535		-38, -38S, -37BY		2, 3
IO-360-A1C (20°,200HP)	K4535		-38, -38S, -37BY		1, 2, 3
IO-360-A1D (20°,200HP)	K4316			-38, -38S, -40	2, 3
IO-360-A1D (20°,200HP)	K4530	K4532	-38, -37BY		2, 3
IO-360-A1D6 (20°,200HP)	K4316			-38, -38S	2, 3
IO-360-A2B (25°,200HP)	K4567	K4577	-38, -38S, -37BY		2, 3
IO-360-A2C (20°,200HP)	K4535		-37BY, -38, -38S		2, 3
IO-360-A2C (20°,200HP)	K4535		-37BY, -38, -38S		1, 2, 3
IO-360-B1B (25°,180HP)	K4536		-38S, -40, -38, -37BY		2, 3
IO-360-B1E (25°,180HP)	K4317	K4326		-38S, -40, -38	2, 3
IO-360-B1E (25°,180HP)	K4567	K4577	-40, -38, -37BY, -38S		2, 3
IO-360-B1F (25°,180HP)		K4326		-38S, -40, -38	2, 3
IO-360-B1F (25°,180HP)		K4576	-40, -38, -38S, -37BY		2, 3
IO-360-B1F6 (25°,180HP)	K4315	K4325		-38S, -40, -38	2, 3
IO-360-B1F6 (25°,180HP)	K4516		-38S, -40, -38, -37BY		2, 3
IO-360-B1F6 (25°,180HP)		K4525	-40, -38, -38S, -37BY		2, 3
IO-360-B2E-nd (25°,180HP)		K4326		-38S, -40, -38	2, 3, 10
IO-360-B2E-nd (25°,180HP)		K4577	-38S, -40, -38, -37BY		2, 3, 10
IO-360-B2E-wd (25°,180HP)		K4576	-38S, -40, -38, -37BY		2, 3, 10
IO-360-B2F (25°,180HP)		K4326		-38, -40, -38S	2, 3
IO-360-B2F (25°,180HP)		K4576	-40, -38, -37BY, -38S		2, 3
IO-360-B2F6 (25°,180HP)		K4326		-38S, -40, -38	2, 3
IO-360-B2F6 (25°,180HP)		K4576	-38S, -40, -38, -37BY		2, 3
IO-360-B4A (25°,180HP)	K4317	K4326		-40, -38, -38S	2, 3
IO-360-B4A (25°,180HP)	K4517	K4528	-38S, -40, -38, -37BY		2, 3
IO-360-B4A (25°,180HP)	K4567	K4577	-38, -37BY, -40, -38S		2, 3

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Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
IO-360-C1B (20°,200HP)	K4535		-38, -38S, -37BY		2, 3
IO-360-C1B (20°,200HP)	K4535		-38, -38S, -37BY		1, 2, 3
IO-360-C1C (20°,200HP)	K4566	K4547	-38, -38S, -37BY		2, 3
IO-360-C1C6 (20°,200HP)	K4316			-38, -38S	2, 3
IO-360-C1C6 (20°,200HP)	K4566	K4547	-38, -38S, -37BY		2, 3
IO-360-C1C6 (25°,200HP)	K4317	K4326		-38, -38S	2, 3
IO-360-C1C6 (25°,200HP)	K4568		-37BY, -38S, -38		2, 3
IO-360-C1D6 (20°,200HP)	K4316			-38, -38S	2, 3
IO-360-C1D6 (25°,200HP)	K4317	K4326		-38, -38S	2, 3
IO-360-C1E6 (20°,200HP)	K4316			-38, -38S	2, 3
IO-360-C1E6 (20°,200HP)	K4566	K4547	-38, -38S, -37BY		2, 3
IO-360-C1E6 (25°,200HP)	K4317	K4326		-38, -38S	2, 3
IO-360-C1E6 (25°,200HP)	K4568		-38, -38S, -37BY		2, 3
IO-360-C1F (20°,200HP)	K4316			-38, -38S	2, 3
IO-360-C1F (25°,200HP)	K4317	K4326		-38, -38S	2, 3
IO-360-D1A (20°,200HP)		K4545	-38, -38S, -37BY		1, 2, 3
IO-360-F1A (25°,180HP)	K4317	K4326		-37, -38S	2, 3
IO-360-F1A (25°,180HP)	K4567	K4577	-36S, -38S, -40, -37		2, 3
IO-360-K2A (20°,200HP)	K4316			-38, -38S, -40	2, 3
IO-360-K2A (20°,200HP)	K4530	K4532	-38, -38S, -40		2, 3
IO-540-AA1A5 (20°,270HP)	K6536		-37		
IO-540-C1B5 (25°,250HP)	K6535		-40, -38, -38S		
IO-540-C1B5 (25°,250HP)	K6536		-40, -38, -38S		
IO-540-C1C5 (25°,250HP)	K6535		-38S, -40, -38		
IO-540-C2C (25°,250HP)	K6317	K6325		-38S, -40, -38	
IO-540-C2C (25°,250HP)	K6565	K6526	-38S, -40, -38		
IO-540-C4B5 (25°,250HP)	K6535		-38S, -40, -38		
IO-540-C4B5 (25°,250HP)	K6536		-38S, -40, -38		
IO-540-C4C5 (25°,250HP)	K6536		-40, -38, -38S		
IO-540-D4A5 (25°,260HP)	K6536		-40, -38, -38S		
IO-540-D4B5 (25°,260HP)	K6316			-38S, -40, -38	
IO-540-D4B5 (25°,260HP)	K6519		-38S, -40, -38		
IO-540-E1A5 (20°,290HP)	K6536		-36S, -38S		
IO-540-G1C5 (20°,290HP)	K6316			-38, -32S, -40, -38S, -36S	
IO-540-G1C5 (20°,290HP)	K6519		-40, -38, -38S		
IO-540-G1E5 (20°,290HP)	K6519		-40, -38, -38S		
IO-540-K1A5 (20°,300HP)	K6316			-40, -36S, -38, -32S, -38S	
IO-540-K1A5 (20°,300HP)	K6518		-38S, -38, -40, -36S		
IO-540-K1A5 (20°,300HP)	K6519		-38S, -40, -36S, -38		
IO-540-K1B5 (20°,300HP)	K6316			-36S, -37, -32, -38S, -32S	
IO-540-K1B5 (20°,300HP)	K6519		-36S, -38S		
IO-540-K1C5 (20°,300HP)	K6519		-38S, -38, -40, -36S		
IO-540-K1G5 (20°,300HP)	K6518		-38S, -40, -36S, -38		
IO-540-K1H5 (20°,300HP)	K6518		-38S, -40, -36S, -38		
IO-540-K1K5 (20°,300HP)	K6518		-38, -38S, -40, -36S		
IO-540-L1A5 (20°,300HP)	K6519		-38, -38S, -40		

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MO	DAY	YR	MO	DAY	YR			
11	01	89	03	01	09			

Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
IO-540-L1C5 (20°,300HP)	K6518		-38S, -40, -38		
IO-540-N1A5 (25°,260HP)	K6535		-37, -38S		
IO-540-P1A5 (20°,290HP)	K6535		-37, -36S, -38S		
IO-540-R1A5 (25°,260HP)	K6535		-37, -36S, -38S		
LIO-320-B1A (25°,160HP)		K4526	-38S, -37BY, -40, -38		2
LIO-320-C1A (25°,160HP)		K4526	-37, -38S		2
O-235-C1 (25°,115HP)	K4317	K4326		-38S, -40, -38	2
O-235-C1 (25°,115HP)	K4517	K4528	-38S, -40, -38, -37BY		2
O-235-C1B (25°,115HP)	K4536		-37BY, -38S, -40, -38		2
O-235-C1C (25°,115HP)	K4315	K4325		-38, -38S, -40	2
O-235-C1C (25°,115HP)	K4516		-38S, -40, -38, -37BY		2
O-235-C1C (25°,115HP)		K4525	-38S, -40, -38, -37BY		2
O-235-C2A (25°,115HP)	K4317	K4326		-38, -38S, -40	2
O-235-C2A (25°,115HP)	K4517	K4528	-38S, -40, -38, -37BY		2
O-235-C2B (25°,115HP)	K4317	K4326		-38S, -40, -38	2
O-235-C2B (25°,115HP)	K4518	K4576	-38S, -40, -38, -37BY		2
O-235-C2C (25°,115HP)	K4316	K4325		-38S, -38, -40	2
O-235-C2C (25°,115HP)	K4516		-38S, -40, -38, -37BY		2
O-235-C2C (25°,115HP)		K4525	-38S, -40, -38, -37BY		2
O-235-E1 (25°,115HP)	K4316	K4325		-38S, -40, -38	2
O-235-E1 (25°,115HP)	K4516		-38S, -40, -38, -37BY		2
O-235-E1 (25°,115HP)		K4525	-38S, -40, -38, -37BY		2
O-235-E2A (25°,115HP)	K4317	K4326		-38, -40, -38S	2
O-235-E2A (25°,115HP)	K4517	K4528	-38S, -40, -38, -37BY		2
O-235-E2B (25°,115HP)	K4315	K4325		-40, -38, -38S	2
O-235-E2B (25°,115HP)	K4516		-38S, -40, -38, -37BY		2
O-235-E2B (25°,115HP)		K4525	-38S, -40, -38, -37BY		2
O-235-F1 (25°,125HP)	K4315	K4325		-40, -38, -38S	2
O-235-F1 (25°,125HP)	K4516		-38S, -40, -38, -37BY		2
O-235-F1 (25°,125HP)		K4525	-38S, -40, -38, -37BY		2
O-235-F1B (25°,125HP)	K4536		-40, -38, -38S, -37BY		2
O-235-F2A (25°,125HP)	K4317	K4326		-38S, -40, -38	2
O-235-F2A (25°,125HP)	K4517	K4528	-38S, -40, -38, -37BY		2
O-235-F2B (25°,125HP)	K4317	K4326		-40, -38, -38S	2
O-235-F2B (25°,125HP)	K4518	K4576	-38S, -40, -38, -37BY		2
O-235-G1 (25°,125HP)	K4317	K4326		-38S, -40, -38	2
O-235-G1 (25°,125HP)	K4517	K4528	-38S, -40, -38, -37BY		2
O-235-G2A (25°,125HP)	K4317	K4326		-40, -38, -38S	2
O-235-G2A (25°,125HP)	K4517	K4528	-38S, -40, -38, -37BY		2
O-235-G2B (25°,125HP)	K4315	K4325		-40, -38, -38S	2
O-235-G2B (25°,125HP)	K4516		-37BY, -38, -38S, -40		2
O-235-G2B (25°,125HP)		K4525	-38S, -40, -38, -37BY		2
O-235-H2C (25°,115HP)	K4315	K4325		-38S, -38, -40	2
O-235-H2C (25°,115HP)	K4516		-38S, -40, -38, -37BY		2
O-235-H2C (25°,115HP)		K4525	-38S, -40, -38, -37BY		2

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MO	DAY	YR	MO	DAY	YR
11	01	89	03	01	09

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Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
O-235-J2A (25°,125HP)	K4317	K4326		-38S, -40, -38	2
O-235-J2A (25°,125HP)	K4517	K4528	-38S, -40, -38, -37BY		2
O-235-J2B (25°,125HP)	K4315	K4325		-38S, -38, -40	2
O-235-J2B (25°,125HP)	K4516		-38S, -40, -38, -37BY		2
O-235-J2B (25°,125HP)		K4525	-38S, -40, -38, -37BY		2
O-235-K2A (20°,118HP)	K4316			-38S, -40, -38	2
O-235-K2A (20°,118HP)	K4530	K4532	-38S, -40, -38, -37BY		2
O-235-K2B (20°,118HP)	K4316			-38S, -40, -38	2
O-235-K2C (20°,118HP)	K4316			-38, -40, -38S	2
O-235-K2C (20°,118HP)	K4565	K4534	-38S, -40, -38, -37BY		2
O-235-L2A (20°,118HP)	K4316			-38S, -40, -38	2
O-235-L2A (20°,118HP)	K4530	K4532	-40, -38, -38S, -37BY		2
O-235-L2C (20°,118HP)	K4316			-38S, -40, -38	2
O-235-L2C (20°,118HP)	K4537	K4529	-40, -38, -38S, -37BY		2
O-235-L2C (20°,118HP)	K4565		-38S, -40, -38, -37BY		2
O-235-M1 (20°,118HP)	K4316			-38S, -40, -38	2
O-235-M1 (20°,118HP)	K4530	K4532	-38S, -40, -38, -37BY		2
O-235-M2C (20°,118HP)	K4316			-38S, -40, -38	2
O-235-M2C (20°,118HP)	K4565	K4534	-38S, -40, -38, -37BY		2
O-235-N2A (20°,116HP)	K4316			-38S, -38, -40	2
O-235-N2A (20°,116HP)	K4530	K4532	-38S, -40, -38, -37BY		2
O-235-N2C (20°,116HP)	K4315			-38S, -40, -38	2
O-235-N2C (20°,116HP)	K4316	K4325		-38S, -40, -38	2
O-235-N2C (20°,116HP)	K4516		-37BY, -38S, -40, -38		2
O-235-N2C (20°,116HP)		K4525	-37BY, -38S, -40, -38		2
O-235-N2C (20°,116HP)	K4565	K4529	-37BY, -38S, -40, -38		2
O-235-P1 (20°,116HP)	K4316			-38S, -40, -38	2
O-235-P1 (20°,116HP)	K4530	K4532	-38S, -40, -38, -37BY		2
O-290-D (20°,125HP)	K4317	K4326		-38S, -40	2
O-290-D (20°,125HP)	K4517	K4528	-38S, -40		2
O-290-D2 (18°,135HP)	K4530	K4532	-38S, -40		2
O-320-A1A (25°,150HP)	K4315	K4325		-38S, -40, -38	2
O-320-A1A (25°,150HP)	K4516		-40, -38, -37BY, -38S		2
O-320-A1A (25°,150HP)		K4525	-38S, -40, -38, -37BY		2
O-320-A1B (25°,150HP)	K4317	K4326		-38S, -40, -38	2
O-320-A1B (25°,150HP)	K4517	K4528	-40, -38, -38S, -37BY		2
O-320-A2A (25°,150HP)	K4317	K4326		-38S, -40, -38	2
O-320-A2A (25°,150HP)	K4517	K4528	-37BY, -38S, -40, -38		2
O-320-A2B (25°,150HP)	K4317	K4326		-38, -38S, -40	2
O-320-A2B (25°,150HP)	K4517	K4528	-38S, -40, -38, -37BY		2
O-320-A2C (25°,150HP)	K4536		-40, -38, -37BY		2
O-320-A2D (25°,150HP)	K4315	K4325		-38S, -40, -38	2
O-320-A2D (25°,150HP)	K4516		-37BY, -38S, -40, -38		2
O-320-A2D (25°,150HP)		K4525	-38S, -40, -38, -37BY		2
O-320-A3A (25°,150HP)	K4317	K4326		-38S, -40, -38	2

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11	01	89	03	01	09

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Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
O-320-A3A (25°,150HP)	K4517	K4528	-40, -38, -38S, -37BY		2
O-320-A3B (25°,150HP)	K4317	K4326		-38S, -40, -38	2
O-320-A3B (25°,150HP)	K4517	K4528	-37BY, -38S, -40, -38		2
O-320-A3C (25°,150HP)	K4536		-38S, -40, -38, -37BY		2
O-320-B1A (25°,160HP)	K4317			-38S, -40, -38	2
O-320-B1A (25°,160HP)	K4517		-38S, -40, -38, -37BY		2
O-320-B1B (25°,160HP)	K4317	K4326		-38S, -40, -38	2
O-320-B1B (25°,160HP)	K4517	K4528	-38S, -40, -38, -37BY		2
O-320-B2A (25°,160HP)	K4317	K4326		-38S, -40, -38	2
O-320-B2A (25°,160HP)	K4517	K4528	-38S, -40, -38, -37BY		2
O-320-B2B (25°,160HP)	K4317	K4326		-38, -38S, -40	2
O-320-B2B (25°,160HP)	K4517	K4528	-38S, -40, -37BY, -38		2
O-320-B2C (25°,160HP)	K4543		-38S, -40, -38, -37BY		2
O-320-B2D (25°,160HP)	K4536		-38S, -37BY, -40, -38		2
O-320-B3A (25°,160HP)	K4317	K4326		-38S, -40, -38	2
O-320-B3A (25°,160HP)	K4517	K4528	-38S, -40, -38, -37BY		2
O-320-B3B (25°,160HP)	K4317	K4326		-38S, -40, -38	2
O-320-B3B (25°,160HP)	K4517	K4528	-38S, -40, -38, -37BY		2
O-320-B3C (25°,160HP)	K4536		-38S, -40, -38, -37BY		2
O-320-C1A (25°,150HP)	K4317	K4326		-38S, -40, -38	2
O-320-C1B (25°,150HP)	K4317	K4326		-38, -40, -38S	2
O-320-C1B (25°,150HP)	K4517	K4528	-37BY, -38S, -40, -38		2
O-320-C2A (25°,150HP)	K4317			-38, -38S, -40	2
O-320-C2A (25°,150HP)	K4517		-37BY, -38, -38S, -40		2
O-320-C2B (25°,150HP)	K4317	K4326		-38S, -40, -38	2
O-320-C2B (25°,150HP)	K4517	K4528	-37BY, -38S, -40, -38		2
O-320-C2C (25°,150HP)	K4317	K4326		-38S, -40, -38	2
O-320-C2C (25°,150HP)	K4517	K4528	-38S, -40, -38, -37BY		2
O-320-C3A (25°,150HP)	K4317	K4326		-38S, -40, -38	2
O-320-C3B (25°,150HP)	K4317	K4326		-38S, -40, -38	2
O-320-C3B (25°,150HP)	K4517	K4528	-40, -38, -37BY, -38S		2
O-320-C3C (25°,150HP)	K4317	K4326		-40, -38, -38S	2
O-320-C3C (25°,150HP)	K4517	K4528	-38, -37BY, -38S, -40		2
O-320-D1A (25°,150HP)	K4317	K4326		-38S, -40, -38	2
O-320-D1A (25°,150HP)	K4517	K4528	-38, -37BY, -38S, -40		2
O-320-D1A (25°,160HP)	K4317	K4326		-38S, -40, -38	2
O-320-D1A (25°,160HP)	K4517	K4528	-40, -38, -38S, -37BY		2
O-320-D1C (25°,150HP)	K4317	K4326		-38S, -40, -38	2
O-320-D1C (25°,150HP)	K4518	K4576	-38, -37BY, -38S, -40		2
O-320-D1C (25°,160HP)	K4317	K4326		-38S, -40, -38	2
O-320-D1C (25°,160HP)	K4518	K4576	-40, -38, -38S, -37BY		2
O-320-D1D (25°,150HP)	K4315	K4325		-38S, -40, -38	2
O-320-D1D (25°,150HP)	K4516		-40, -38, -38S, -37BY		2
O-320-D1D (25°,150HP)		K4525	-38S, -40, -38, -37BY		2
O-320-D1D (25°,160HP)	K4315	K4325		-38S, -40, -38	2
O-320-D1D (25°,160HP)	K4516		-40, -38, -38S, -37BY		2
O-320-D1D (25°,160HP)		K4525	-38S, -40, -38, -37BY		2

ISSUED			REVISED		
MO	DAY	YR	MO	DAY	YR
11	01	89	03	01	09

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Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
O-320-D1F (25°,150HP)	K4317	K4326		-38S, -40, -38	2
O-320-D1F (25°,150HP)	K4518	K4576	-38, -40, -38S, -37BY		2
O-320-D1F (25°,160HP)	K4317	K4326		-38S, -40, -38	2
O-320-D1F (25°,160HP)	K4518	K4576	-40, -38, -38S, -37BY		2
O-320-D2A (25°,150HP)	K4317	K4326		-38S, -40, -38	2
O-320-D2A (25°,150HP)	K4518	K4576	-38, -37BY, -40, -38S		2
O-320-D2A (25°,160HP)	K4317	K4326		-38S, -40, -38	2
O-320-D2A (25°,160HP)	K4518	K4576	-38, -37BY, -40, -38S		2
O-320-D2B (25°,150HP)	K4536		-40, -38, -38S, -37BY		2
O-320-D2B (25°,160HP)	K4536		-38S, -40, -38, -37BY		2
O-320-D2C (25°,150HP)	K4317	K4326		-40, -38, -38S	2
O-320-D2C (25°,150HP)	K4518	K4576	-37BY, -38S, -40, -38		2
O-320-D2C (25°,160HP)	K4317	K4326		-38, -38S, -40	2
O-320-D2C (25°,160HP)	K4518	K4576	-38S, -40, -38, -37BY		2
O-320-D2F (25°,150HP)	K4317	K4326		-38, -38S, -40	2
O-320-D2F (25°,150HP)	K4518	K4576	-38S, -40, -38, -37BY		2
O-320-D2F (25°,160HP)	K4317	K4326		-38S, -40, -38	2
O-320-D2F (25°,160HP)	K4518	K4576	-38S, -40, -38, -37BY		2
O-320-D2G (25°,150HP)	K4315	K4325		-38, -38S, -40	2
O-320-D2G (25°,150HP)	K4516		-38S, -40, -38, -37BY		2
O-320-D2G (25°,150HP)		K4525	-38S, -40, -38, -37BY		2
O-320-D2G (25°,160HP)	K4315	K4325		-38S, -40, -38	2
O-320-D2G (25°,160HP)	K4516		-38S, -40, -38, -37BY		2
O-320-D2G (25°,160HP)		K4525	-38S, -40, -38, -37BY		2
O-320-D2H (25°,150HP)	K4315	K4325		-38S, -40, -38	2
O-320-D2H (25°,150HP)	K4516		-38S, -40, -38, -37BY		2
O-320-D2H (25°,150HP)		K4525	-38S, -40, -38, -37BY		2
O-320-D2H (25°,160HP)	K4315	K4325		-38S, -40, -38	2
O-320-D2H (25°,160HP)	K4516		-38S, -40, -38, -37BY		2
O-320-D2H (25°,160HP)		K4525	-38S, -40, -38, -37BY		2
O-320-D2J (25°,150HP)		K4325		-38S, -40, -38	2
O-320-D2J (25°,150HP)		K4527	-37BY, -38, -40, -38S		2
O-320-D2J (25°,160HP)		K4325		-40, -38, -38S	2
O-320-D2J (25°,160HP)		K4527	-38, -37BY, -40, -38S		2
O-320-D3G (25°,150HP)	K4315	K4325		-40, -38, -38S	2
O-320-D3G (25°,150HP)	K4516		-37BY, -38, -38S, -40		2
O-320-D3G (25°,150HP)		K4525	-38S, -40, -38, -37BY		2
O-320-D3G (25°,160HP)	K4315	K4325		-38S, -40, -38	2
O-320-D3G (25°,160HP)	K4516		-37BY, -38, -40, -38S		2
O-320-D3G (25°,160HP)		K4525	-38S, -40, -38, -37BY		2
O-320-E1A (25°,150HP)	K4317	K4326		-38S, -40, -38	2
O-320-E1A (25°,150HP)	K4517	K4528	-40, -38, -38S, -37BY		2
O-320-E1C (25°,150HP)	K4317	K4326		-38S, -40, -38	2
O-320-E1C (25°,150HP)	K4518	K4576	-38S, -37BY, -38, -40		2
O-320-E1F (25°,150HP)	K4317	K4326		-38S, -40, -38	2
O-320-E1F (25°,150HP)	K4518	K4576	-40, -38, -38S, -37BY		2
O-320-E1J (25°,150HP)	K4315	K4325		-38S, -40, -38	2

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MO	DAY	YR	MO	DAY	YR			
11	01	89	03	01	09			

Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
O-320-E1J (25°,150HP)	K4516		-40, -38, -38S, -37BY		2
O-320-E1J (25°,150HP)		K4525	-38S, -40, -38, -37BY		2
O-320-E2A (25°,140HP)	K4317	K4326		-38S, -40, -38	2
O-320-E2A (25°,140HP)	K4517	K4528	-40, -38, -38S, -37BY		2
O-320-E2A (25°,150HP)	K4317	K4326		-38S, -40, -38	2
O-320-E2A (25°,150HP)	K4517	K4528	-38, -37BY, -38S, -40		2
O-320-E2B (25°,150HP)	K4536		-38S, -40, -38, -37BY		2
O-320-E2C (25°,140HP)	K4317	K4326		-38S, -40, -38	2
O-320-E2C (25°,150HP)	K4317	K4326		-40, -38, -38S	2
O-320-E2D (25°,150HP)	K4315	K4325		-38S, -40, -38	2
O-320-E2D (25°,150HP)	K4516		-38S, -37BY, -38, -40		2
O-320-E2D (25°,150HP)		K4525	-38S, -40, -38, -37BY		2
O-320-E2F (25°,150HP)	K4317	K4326		-38S, -40, -38	2
O-320-E2F (25°,150HP)	K4518	K4576	-40, -38, -38S, -37BY		2
O-320-E2G (25°,150HP)	K4315	K4325		-38S, -40, -38	2
O-320-E2G (25°,150HP)	K4516		-38S, -37BY, -38, -40		2
O-320-E2G (25°,150HP)		K4525	-38S, -40, -38, -37BY		2
O-320-E2H (25°,150HP)	K4317	K4326		-38S, -40, -38	2
O-320-E2H (25°,150HP)	K4517	K4528	-40, -38, -38S, -37BY		2
O-320-E3D (25°,150HP)	K4315	K4325		-38S, -40, -38	2
O-320-E3D (25°,150HP)	K4516		-40, -38, -38S, -37BY		2
O-320-E3D (25°,150HP)		K4525	-38S, -40, -38, -37BY		2
O-320-E3H (25°,150HP)	K4317	K4326		-38S, -40, -38	2
O-320-E3H (25°,150HP)	K4518	K4576	-40, -38, -38S, -37BY		2
O-360-A1A-nd (25°,180HP)	K4317	K4326		-38S, -40, -38	2, 3, 10
O-360-A1A-nd (25°,180HP)	K4567	K4577	-40, -38, -37BY, -38S		2, 3, 10
O-360-A1A-wd (25°,180HP)	K4317	K4326		-38S, -40, -38	2, 3, 10
O-360-A1A-wd (25°,180HP)	K4517	K4528	-40, -38, -37BY, -38S		2, 3, 10
O-360-A1D (25°,180HP)	K4536		-38, -38S, -40, -37BY		2, 3
O-360-A1D (25°,180HP)	K4541		-38, -37BY, -40, -38S		2, 3
O-360-A1F (25°,180HP)	K4542		-38, -38S, -40, -37BY		2, 3
O-360-A1F6 (25°,180HP)	K4317	K4326		-38S, -40, -38	2, 3
O-360-A1F6 (25°,180HP)	K4518	K4576	-40, -38, -38S, -37BY		2, 3
O-360-A1G (25°,180HP)	K4317	K4326		-38S, -40, -38	2, 3
O-360-A1G (25°,180HP)	K4518	K4576	-38, -37BY, -38S, -40		2, 3
O-360-A1G6 (25°,180HP)	K4317	K4326		-38, -38S, -40	2, 3
O-360-A1G6 (25°,180HP)	K4518	K4576	-37BY, -38S, -40, -38		2, 3
O-360-A1H (25°,180HP)	K4317	K4326		-38S, -40, -38	2, 3
O-360-A1H (25°,180HP)	K4517	K4528	-37BY, -38S, -40, -38		2, 3
O-360-A1H6 (25°,180HP)	K4315			-40, -38	2, 3
O-360-A1H6 (25°,180HP)	K4516		-40, -38, -37BY		2, 3
O-360-A2A (25°,180HP)	K4317	K4326		-40, -38, -38S	2, 3
O-360-A2A (25°,180HP)	K4517	K4528	-38S, -40, -38, -37BY		2, 3
O-360-A2D (25°,180HP)	K4536		-37BY, -40, -38S, -38		2, 3
O-360-A2D (25°,180HP)	K4543		-38, -38S, -40, -37BY		2, 3
O-360-A2F (25°,180HP)	K4317	K4326		-38S, -40, -38	2, 3

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Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
O-360-A2F (25°,180HP)	K4518	K4576	-40, -38, -38S, -37BY		2, 3
O-360-A2G (25°,180HP)	K4317	K4326		-38S, -40, -38	2, 3
O-360-A2G (25°,180HP)	K4567	K4577	-40, -38, -37BY, -38S		2, 3
O-360-A2H (25°,180HP)	K4315	K4325		-38S, -40, -38	2, 3
O-360-A2H (25°,180HP)	K4516		-40, -38, -38S, -37BY		2, 3
O-360-A2H (25°,180HP)		K4525	-38S, -40, -38, -37BY		2, 3
O-360-A3A (25°,180HP)	K4317	K4326		-38S, -40, -38	2, 3
O-360-A3A (25°,180HP)	K4517	K4528	-40, -38, -37BY, -38S		2, 3
O-360-A4A (25°,180HP)	K4317	K4326		-38S, -40, -38	2, 3
O-360-A4A (25°,180HP)	K4517	K4528	-40, -38, -38S, -37BY		2, 3
O-360-A4G (25°,180HP)	K4317	K4326		-38, -38S, -40	2, 3
O-360-A4G (25°,180HP)	K4567	K4577	-38S, -40, -38, -37BY		2, 3
O-360-A4J (25°,180HP)	K4317	K4326		-38S, -40, -38	2, 3
O-360-A4J (25°,180HP)	K4517	K4528	-40, -38, -38S, -37BY		2, 3
O-360-A4K (25°,180HP)	K4315	K4325		-38S, -40, -38	2, 3
O-360-A4K (25°,180HP)	K4516		-38, -37BY, -40, -38S		2, 3
O-360-A4K (25°,180HP)		K4525	-40, -38, -37BY, -38S		2, 3
O-360-A4M (25°,180HP)	K4315	K4325		-38S, -40, -38	2, 3
O-360-A4M (25°,180HP)	K4516		-40, -38, -38S, -37BY		2, 3
O-360-A4M (25°,180HP)		K4525	-38S, -40, -38, -37BY		2, 3
O-360-A4N (25°,180HP)		K4325		-38S, -40, -38	2, 3
O-360-A4N (25°,180HP)		K4527	-38S, -40, -38, -37BY		2, 3
O-360-B1A (25°,168HP)	K4315	K4325		-40, -38, -38S	2, 3
O-360-B1A (25°,168HP)	K4516		-37BY, -38S, -40, -38		2, 3
O-360-B1A (25°,168HP)		K4525	-37BY, -38, -38S, -40		2, 3
O-360-B2A (25°,168HP)	K4317	K4326		-38, -38S, -40	2, 3
O-360-B2A (25°,168HP)	K4517	K4528	-38S, -40, -38, -37BY		2, 3
O-360-C1A (25°,180HP)	K4317	K4326		-38, -38S, -40	2, 3
O-360-C1A (25°,180HP)	K4517	K4528	-38S, -40, -38, -37BY		2, 3
O-360-C1C (25°,180HP)	K4536		-37BY, -38S, -40, -38		2, 3
O-360-C1E (25°,180HP)	K4315	K4325		-38, -38S, -40	2, 3
O-360-C1E (25°,180HP)	K4516		-38S, -40, -38, -37BY		2, 3
O-360-C1E (25°,180HP)		K4525	-37BY, -38S, -40, -38		2, 3
O-360-C1F (25°,180HP)	K4315	K4325		-38, -40, -38S	2, 3
O-360-C1F (25°,180HP)	K4516		-38S, -40, -38, -37BY		2, 3
O-360-C1F (25°,180HP)		K4525	-38S, -40, -38, -37BY		2, 3
O-360-C1G (25°,180HP)	K4317	K4326		-38S, -40, -38	2, 3
O-360-C1G (25°,180HP)	K4517	K4528	-38S, -40, -38, -37BY		2, 3
O-360-C2A (25°,180HP)	K4317	K4326		-38S, -40, -38	2, 3
O-360-C2A (25°,180HP)	K4517	K4528	-38S, -40, -38, -37BY		2, 3
O-360-C2B (25°,180HP)	K4315	K4325		-38S, -40, -38	2, 3
O-360-C2B (25°,180HP)	K4516		-38S, -40, -38, -37BY		2, 3
O-360-C2B (25°,180HP)		K4525	-38S, -40, -38, -37BY		2, 3
O-360-C2C (25°,180HP)	K4536		-38S, -37BY, -38, -40		2, 3
O-360-C2E (25°,180HP)	K4315	K4325		-38S, -40, -38	2, 3
O-360-C2E (25°,180HP)	K4516		-38S, -40, -38, -37BY		2, 3
O-360-C2E (25°,180HP)		K4525	-40, -38, -38S, -37BY		2, 3

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MO	DAY	YR	MO	DAY	YR			
11	01	89	03	01	09			

Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
O-360-D1A (25°,168HP)	K4315	K4325		-38S, -40, -38	2, 3
O-360-D1A (25°,168HP)	K4516		-38S, -40, -38, -37BY		2, 3
O-360-D1A (25°,168HP)		K4525	-37BY, -38, -40, -38S		2, 3
O-360-D2A (25°,168HP)	K4317	K4326		-40, -38, -38S	2, 3
O-360-D2A (25°,168HP)	K4517	K4528	-38S, -40, -38, -37BY		2, 3
O-360-F1A6 (25°,180HP)		K4325		-40, -38, -38S	2, 3
O-360-F1A6 (25°,180HP)		K4527	-38, -37BY, -40, -38S		2, 3
O-360-G1A6 (25°,180HP)		K4325		-40, -38, -38S	2, 3
O-360-G1A6 (25°,180HP)		K4527	-38, -38S, -40		2, 3
O-540-A1A (25°,250HP)	K6317	K6325		-38, -38S, -40	
O-540-A1A (25°,250HP)	K6565	K6526	-38, -38S, -40		
O-540-A1A5 (25°,250HP)	K6317	K6325		-38S, -40, -38	
O-540-A1A5 (25°,250HP)	K6565	K6526	-38S, -40, -38		
O-540-A1B5 (25°,250HP)	K6317	K6325		-38S, -40, -38	
O-540-A1B5 (25°,250HP)	K6535	K6526	-38S, -40, -38		
O-540-A1B5 (25°,250HP)	K6536		-38S, -38, -40		
O-540-A1B5 (25°,250HP)	K6565		-38S, -40, -38		
O-540-A1C5 (25°,250HP)		K6325		-38S, -40, -38	
O-540-A1C5 (25°,250HP)		K6526	-38S, -40, -38		
O-540-A1D (25°,250HP)	K6536		-38S, -40, -38		
O-540-A1D5 (25°,250HP)	K6317	K6325		-38S, -40, -38	
O-540-A1D5 (25°,250HP)		K6526	-38S, -40, -38		
O-540-A1D5 (25°,250HP)	K6535		-38S, -40, -38		
O-540-A1D5 (25°,250HP)	K6536		-38, -38S, -40		
O-540-A1D5 (25°,250HP)	K6565		-38, -40, -38S		
O-540-A2B (25°,250HP)	K6317	K6325		-38S, -40, -38	
O-540-A2B (25°,250HP)	K6565	K6526	-38, -38S, -40		
O-540-A3D5 (25°,250HP)	K6535		-38, -38S, -40		
O-540-A4A5 (25°,250HP)	K6317	K6325		-38S, -40, -38	
O-540-A4A5 (25°,250HP)	K6565	K6526	-40, -38, -38S		
O-540-A4B5 (25°,250HP)		K6325		-38S, -40, -38	
O-540-A4B5 (25°,250HP)		K6526	-38S, -40, -38		
O-540-A4D5 (25°,250HP)	K6536		-38S, -40, -38		
O-540-B1A5 (25°,235HP)	K6536		-38S, -40, -38		
O-540-B2A5 (25°,235HP)	K6536		-38S, -40, -38		
O-540-B2B5 (25°,235HP)	K6317	K6325		-38S, -40, -38	
O-540-B2B5 (25°,235HP)	K6565	K6526	-38, -38S, -40		
O-540-B2B5-wd (25°,235HP)	K6317	K6325		-38, -40, -38S	10
O-540-B2B5-wd (25°,235HP)	K6566		-38S, -40, -38		10
O-540-B2C5 (25°,235HP)	K6316			-38S, -40, -38	
O-540-B2C5 (25°,235HP)	K6516		-38, -38S, -40		
O-540-B2C5 (25°,235HP)	K6519		-38, -38S, -40		
O-540-B2C5-wd (25°,235HP)	K6317	K6325		-38S, -40, -38	10
O-540-B4B5 (25°,235HP)	K6317	K6325		-38S, -40, -38	
O-540-B4B5 (25°,235HP)	K6566		-40, -38, -38S		
O-540-B4B5-wd (25°,235HP)	K6317	K6325		-38S, -40, -38	10

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Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
O-540-B4B5-wd (25°,235HP)	K6566		-38S, -40, -38		10
O-540-D1A5 (25°,250HP)	K6535		-38S		
O-540-D1A5 (25°,250HP)	K6536		-38S		
O-540-E4A5 (25°,260HP)	K6535		-40, -38, -38S		
O-540-E4A5 (25°,260HP)	K6536		-38S, -40, -38		
O-540-E4B5 (25°,260HP)	K6317	K6325		-38S, -40, -38	
O-540-E4B5 (25°,260HP)	K6565	K6526	-40, -38, -38S		
O-540-E4B5-wd (25°,260HP)	K6317	K6325		-38S, -40, -38	10
O-540-E4B5-wd (25°,260HP)	K6566		-38S, -40, -38		10
O-540-E4C5 (25°,260HP)	K6316			-38S, -40, -38	
O-540-E4C5 (25°,260HP)	K6519		-38S, -40, -38		
O-540-G1A5 (25°,260HP)	K6316			-38S, -40, -38	
O-540-G1A5 (25°,260HP)	K6519		-38S, -40, -38		
O-540-G1A5-wd (25°,260HP)	K6316			-38, -38S, -40	10
O-540-G1A5-wd (25°,260HP)	K6518		-38, -38S, -40		10
O-540-G2A5 (25°,260HP)	K6316			-38S, -40, -38	
O-540-G2A5 (25°,260HP)	K6519		-38S, -40, -38		
O-540-G2A5-wd (25°,260HP)	K6316			-38S, -40, -38	10
O-540-G2A5-wd (25°,260HP)	K6519		-38, -38S, -40		10
O-540-H2A5 (25°,260HP)	K6317	K6325		-40, -38, -38S	
O-540-H2A5 (25°,260HP)	K6565	K6526	-38, -38S, -40		
O-540-G1A5-wd (25°,260HP)	K6518		-38, -38S, -40		
O-540-G2A5 (25°,260HP)	K6316			-38S, -40, -38	
O-540-G2A5 (25°,260HP)	K6519		-38S, -40, -38		
O-540-G2A5-wd (25°,260HP)	K6316			-38S, -40, -38	
O-540-G2A5-wd (25°,260HP)	K6519		-38, -38S, -40		
O-540-H2A5 (25°,260HP)	K6317	K6325		-40, -38, -38S	
O-540-H2A5 (25°,260HP)	K6565	K6526	-38, -38S, -40		
O-540-B2C5 (25°,235HP)	K6316			-38S, -40, -38	
O-540-B2C5 (25°,235HP)	K6516		-38, -38S, -40		
O-540-B2C5 (25°,235HP)	K6519		-38, -38S, -40		
O-540-B2C5-wd (25°,235HP)	K6317	K6325		-38S, -40, -38	
O-540-B4B5 (25°,235HP)	K6317	K6325		-38S, -40, -38	
O-540-B4B5 (25°,235HP)	K6566		-40, -38, -38S		
O-540-B4B5-wd (25°,235HP)	K6317	K6325		-38S, -40, -38	
O-540-B4B5-wd (25°,235HP)	K6566		-38S, -40, -38		
O-540-D1A5 (25°,250HP)	K6535		-38S		
O-540-D1A5 (25°,250HP)	K6536		-38S		
O-540-E4A5 (25°,260HP)	K6535		-40, -38, -38S		
O-540-E4A5 (25°,260HP)	K6536		-38S, -40, -38		
O-540-E4B5 (25°,260HP)	K6317	K6325		-38S, -40, -38	
O-540-E4B5 (25°,260HP)	K6565	K6526	-40, -38, -38S		
O-540-E4B5-wd (25°,260HP)	K6317	K6325		-38S, -40, -38	
O-540-E4B5-wd (25°,260HP)	K6566		-38S, -40, -38		
O-540-E4C5 (25°,260HP)	K6316			-38S, -40, -38	
O-540-E4C5 (25°,260HP)	K6519		-38S, -40, -38		
O-540-G1A5 (25°,260HP)	K6316			-38S, -40, -38	

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11	01	89	03	01	09			

Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Single IC/RB Kit	Dual IC	Champion® Aviation Spark Plug 5/8"-24 Thread	Champion® Aviation Spark Plug 3/4"-20 Thread	Notes
O-540-G1A5 (25°,260HP)	K6519		-38S, -40, -38		
O-540-G1A5-wd (25°,260HP)	K6316			-38, -38S, -40	
O-540-G1A5-wd (25°,260HP)	K6518		-38, -38S, -40		
O-540-G2A5 (25°,260HP)	K6316			-38S, -40, -38	
O-540-G2A5 (25°,260HP)	K6519		-38S, -40, -38		
O-540-G2A5-wd (25°,260HP)	K6316			-38S, -40, -38	
O-540-G2A5-wd (25°,260HP)	K6519		-38, -38S, -40		
O-540-H2A5 (25°,260HP)	K6317	K6325		-40, -38, -38S	
O-540-H2A5 (25°,260HP)	K6565	K6526	-38, -38S, -40		

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Franklin

Engine Engine - Model (Degree°, HP)	Left Magnetto Model	Right Magnetto Model	Notes
4A-235-B31 (32°,116HP)	4392	4392	
4A-235-B4 (26°,125HP)	4392	4392	
6A-350-C1 (28°,220HP)	6399	6399	
6A-350-C1A (28°,220HP)	6399	6399	
6A-350-C2 (28°,215HP)	6399	6399	
6A-350-C2A (28°,212HP)	6399	6399	
6A-350-D1 (28°,200HP)	6399	6399	
6A-350-D1A (28°,230HP)	6399	6399	
6A-350-D1B (28°,220HP)	6399	6399	
6A4-150-B3 (28°,150HP)	6399	6399	
6A4-150-B31 (28°,150HP)	6399	6399	
6A4-150-B4 (28°,150HP)	6399	6399	
6A4-165-B3 (32°,165HP)	6399	6399	
6A4-165-B4 (32°,165HP)	6399	6399	
6A4-165-B6 (32°,165HP)	6399	6399	

MAGNETO APPLICATION

Great Plains

Engine Engine - Model (Degree°, HP)	Left Magnetto Model	Right Magnetto Model	Notes
GREAT PLAINS-Volkswagen (30°,65HP)	4316		
Type 1-1600 (25°,57HP)	4316		
Type 1-1835 (25°,65HP)	4316		
Type 1-2180 (25°,76HP)	4316		
Type 4-2400 (25°,85HP)	4316		

Grob

Engine Engine - Model (Degree°, HP)	Left Magnetto Model	Right Magnetto Model	Notes
Grob-Volkswagen (30°,65HP)	4330	4330	

HAPI

Engine Engine - Model (Degree°, HP)	Left Magnetto Model	Right Magnetto Model	Notes
HAPI-Volkswagen-E (30°,65HP)	4316	4316	
HAPI-Volkswagen-G (30°,65HP)	4316	4316	

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LIMBACH

Engine Engine - Model (Degree°, HP)	Left Magnetto Model	Right Magnetto Model	Notes
LIMBACH-Volkswagen (30°,65HP)	4330	4330	

Monnett

Engine Engine - Model (Degree°, HP)	Left Magnetto Model	Right Magnetto Model	Notes
MONNETT-Volkswagen (30°,65HP)	4316	4316	

Mosler

Engine Engine - Model (Degree°, HP)	Left Magnetto Model	Right Magnetto Model	Notes
MOSLER-Volkswagen (30°,65HP)	4316	4316	

Superior Air Parts

Engine Engine - Model (Degree°, HP)	Left Magnetto Model	Right Magnetto Model	Notes
IO-360 (25°,180HP)	4371	4371	
O-360 (25°,180HP)	4371	4371	

Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Left Magnetto Model	Right Magnetto Model	Notes
A-65-1 (30°,65HP)	4333; 4302	4333; 4302	4
A-65-12 (30°,65HP)	4302	4302	
A-65-12F (30°,65HP)	4302	4302	
A-65-12FJ (30°,65HP)	4302	4302	
A-65-12J (30°,65HP)	4302	4302	
A-65-14 (30°,75HP)	4302	4302	
A-65-14F (30°,75HP)	4302	4302	
A-65-14FJ (30°,75HP)	4302	4302	
A-65-14J (30°,75HP)	4302	4302	
A-65-3 (30°,65HP)	4333; 4302	4333; 4302	4
A-65-6 (30°,65HP)	4333; 4302	4333; 4302	4

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Engine Engine - Model (Degree°, HP)	Left Magnet Model	Right Magnet Model	Notes
A-65-6J (30°, 65HP)	4333; 4302	4333; 4302	4
A-65-7 (30°, 65HP)	4333; 4302	4333; 4302	4
A-65-8 (30°, 65HP)	4333; 4302	4333; 4302	4
A-65-8F (30°, 65HP)	4333; 4302	4333; 4302	4
A-65-8FJ (30°, 65HP)	4333; 4302	4333; 4302	4
A-65-8J (30°, 65HP)	4333; 4302	4333; 4302	4
A-65-9 (30°, 65HP)	4302	4302	
A-65-9F (30°, 65HP)	4302	4302	
A-65-9FJ (30°, 65HP)	4302	4302	
A-65-9J (30°, 65HP)	4302	4302	
A-75-3 (30°, 75HP)	4333; 4302	4333; 4302	4
A-75-6 (30°, 75HP)	4333; 4302	4333; 4302	4
A-75-6J (30°, 75HP)	4333; 4302	4333; 4302	4
A-75-8 (30°, 75HP)	4333; 4302	4333; 4302	4
A-75-8F (30°, 75HP)	4333; 4302	4333; 4302	4
A-75-8FJ (30°, 75HP)	4333; 4302	4333; 4302	4
A-75-8J (30°, 75HP)	4333; 4302	4333; 4302	4
A-75-9 (30°, 75HP)	4302	4302	
A-75-9J (30°, 75HP)	4302	4302	
C-145-2 (26°, 145HP)	6364; 664	6364; 664	
C-145-2H (26°, 145HP)	6364; 664	6364; 664	
C-145-2HP (26°, 145HP)	6364; 664	6364; 664	
C-75-12 (30°, 75HP)	4301	4301	5
C-75-12F (30°, 75HP)	4301	4301	5
C-75-12FH (30°, 75HP)	4301	4301	5
C-75-12FHJ (30°, 75HP)	4301	4301	5
C-75-12FJ (30°, 75HP)	4301	4301	5
C-75-12J (30°, 75HP)	4301	4301	5
C-75-15 (30°, 75HP)	4301	4301	5
C-75-15F (30°, 75HP)	4301	4301	5
C-75-8 (30°, 75HP)	4333; 4330	4333; 4330	4
C-75-8F (30°, 75HP)	4333; 4330	4333; 4330	4
C-75-8FH (30°, 75HP)	4333; 4330	4333; 4330	4
C-75-8FHJ (30°, 75HP)	4333; 4330	4333; 4330	4
C-75-8FJ (30°, 75HP)	4333; 4330	4333; 4330	4
C-75-8J (30°, 75HP)	4333; 4330	4333; 4330	4
C-85-12 (30°, 85HP)	4301	4301	5
C-85-12F (30°, 85HP)	4301	4301	5
C-85-12FH (30°, 85HP)	4301	4301	5
C-85-12FHJ (30°, 85HP)	4301	4301	5
C-85-12FJ (30°, 85HP)	4301	4301	5
C-85-12J (30°, 85HP)	4301	4301	5
C-85-14 (30°, 85HP)	4301	4301	5
C-85-14F (30°, 85HP)	4301	4301	5

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Engine Engine - Model (Degree°, HP)	Left Magnetto Model	Right Magnetto Model	Notes
C-85-15 (30°,85HP)	4301	4301	5
C-85-15F (30°,85HP)	4301	4301	5
C-85-8 (30°,85HP)	4333; 4330; 4302	4333; 4330; 4302	4
C-85-8F (30°,85HP)	4333; 4330; 4302	4333; 4330; 4302	4
C-85-8FHJ (30°,87HP)	4333; 4330; 4302	4333; 4330; 4302	4
C-85-8FJ (30°,87HP)	4333; 4330; 4302	4333; 4330; 4302	4
C-85-8J (30°,87HP)	4333; 4330; 4302	4333; 4330; 4302	4
C-90-12F (25°,95HP)	4301	4301	5
C-90-12FH (25°,95HP)	4301	4301	5
C-90-12FJ (25°,95HP)	4301	4301	5
C-90-12FP (25°,95HP)	4301	4301	5
C-90-14F (25°,95HP)	4301	4301	5
C-90-14FH (25°,95HP)	4301	4301	5
C-90-14FJ (25°,95HP)	4301	4301	5
C-90-16F (25°,95HP)	4301	4301	5
C-90-8F (25°,95HP)	4333; 4330; 4302	4333; 4330; 4302	4
C-90-8FJ (25°,95HP)	4333; 4330; 4302	4333; 4330; 4302	4
E-165-2 (26°,165HP)	6377; 6379	6377; 6379	8
E-165-3 (26°,165HP)	6377; 6379	6377; 6379	8
E-165-4 (26°,165HP)	6377; 6379	6377; 6379	8
E-185-1 (26°,205HP)	6377; 6379	6377; 6379	8
E-185-10 (26°,205HP)	6377; 6379	6377; 6379	8
E-185-11 (26°,205HP)	6377; 6379	6377; 6379	8
E-185-2 (26°,185HP)	6377; 6379	6377; 6379	8
E-185-3 (26°,205HP)	6377; 6379	6377; 6379	8
E-185-5 (26°,185HP)	6377; 6379	6377; 6379	8
E-185-8 (26°,205HP)	6377; 6379	6377; 6379	8
E-185-9 (26°,205HP)	6377; 6379	6377; 6379	8
E-225-2 (26°,225HP)	6377; 6379	6377; 6379	8
E-225-4 (26°,225HP)	6377; 6379	6377; 6379	8
E-225-8 (26°,225HP)	6377; 6379	6377; 6379	8
E-225-9 (26°,225HP)	6377; 6379	6377; 6379	8
GO-300-A (28°,175HP)	6367; 667	6367; 667	
GO-300-B (28°,175HP)	6367; 667	6367; 667	
GO-300-C (28°,175HP)	6367; 667	6367; 667	
GO-300-D (28°,175HP)	6367; 667	6367; 667	
GO-300-E (28°,175HP)	6367; 667	6367; 667	
IO-240-B (26°,125HP)	4309	4310	
IO-360-A (20°,210HP)	6314	6314	7
IO-360-B (20°,180HP)	6314	6314	7
IO-360-C (20°,210HP)	6314	6314	7

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Engine Engine - Model (Degree°, HP)	Left Magnetto Model	Right Magnetto Model	Notes
IO-360-CB (20°,210HP)	6314	6314	7
IO-360-D (20°,210HP)	6314	6314	7
IO-360-DB (20°,210HP)	6314	6314	7
IO-360-E (20°,210HP)	6314	6314	7
IO-360-ES (24°,210HP)	6314	6314	7
IO-360-G (20°,210HP)	6314	6314	7
IO-360-GB (20°,210HP)	6314	6314	7
IO-360-H (20°,210HP)	6314	6314	7
IO-360-HB (20°,210HP)	6314	6314	7
IO-360-J (20°,210HP)	6314	6314	7
IO-360-JB (20°,210HP)	6314	6314	7
IO-360-K (20°,195HP)	6314	6314	7
IO-360-KB (20°,195HP)	6314	6314	7
IO-470-A (24°,240HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
IO-470-C (26°,250HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
IO-470-D (20°,260HP)	6310; 6380; 6309; 6362; 6382; 680; 662	6310; 6380; 6313; 6362; 6382; 680; 662	
IO-470-E (20°,260HP)	6310; 6380; 6309; 6362; 6382; 680; 662	6310; 6380; 6313; 6362; 6382; 680; 662	
IO-470-F (20°,260HP)	6310; 6380; 6309; 6362; 6382; 680; 662	6310; 6380; 6313; 6362; 6382; 680; 662	
IO-470-G (26°,250HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
IO-470-H (20°,260HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
IO-470-J (22°,225HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
IO-470-K (22°,225HP)	6310; 6380; 6309; 6362; 6382; 680; 662	6310; 6380; 6313; 6362; 6382; 680; 662	
IO-470-L (20°,260HP)	6310; 6380; 6309; 6362; 6382; 680; 662	6310; 6380; 6313; 6362; 6382; 680; 662	
IO-470-LO (20°,260HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
IO-470-M (20°,260HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
IO-470-N (20°,260HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
IO-470-P (26°,250HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
IO-470-R (26°,250HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
IO-470-S (20°,260HP)	6310; 6380; 6309; 6362; 6382; 662	6310; 6380; 6313; 6362; 6382; 662	
IO-470-T (26°,250HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	

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Engine Engine - Model (Degree°, HP)	Left Magnet Model	Right Magnet Model	Notes
IO-470-U (20°,260HP)	6310; 6380; 6309; 6362; 6382; 680; 662	6310; 6380; 6313; 6362; 6382; 680; 662	
IO-470-V (20°,260HP)	6310; 6380; 6309; 6362; 6382; 680; 662	6310; 6380; 6313; 6362; 6382; 680; 662	
IO-470-VO (20°,260HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
IO-520-A (22°,285HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
IO-520-B (22°,285HP)	6310; 6380; 6309; 6362; 6382; 680; 662	6310; 6380; 6313; 6362; 6382; 680; 662	
IO-520-BA (22°,285HP)	6310; 6380; 6309; 6362; 6382; 662	6310; 6380; 6313; 6362; 6382; 662	
IO-520-BB (22°,285HP)	6310; 6380; 6309; 6362; 6382; 680; 662	6310; 6380; 6313; 6362; 6382; 680; 662	
IO-520-C (22°,285HP)	6310; 6380; 6309; 6362; 6382; 680; 662	6310; 6380; 6313; 6362; 6382; 680; 662	
IO-520-CB (22°,285HP)	6310; 6380; 6309; 6362; 6382; 680; 662	6310; 6380; 6313; 6362; 6382; 680; 662	
IO-520-D (22°,300HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
IO-520-E (22°,300HP)	6310; 6380; 6309; 6362; 6382; 680; 662	6310; 6380; 6313; 6362; 6382; 680; 662	
IO-520-F (22°,300HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
IO-520-J (22°,285HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
IO-520-K (22°,300HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
IO-520-L (22°,300HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
IO-520-M (22°,285HP)	6310; 6380; 6309; 6362; 6382; 680; 662	6310; 6380; 6313; 6362; 6382; 680; 662	
IO-520-MB (22°,285HP)	6310; 6380; 6309; 6362; 6382; 680; 662	6310; 6380; 6313; 6362; 6382; 680; 662	
IO-520-N (22°,300HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
IO-520-NB (22°,300HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
IO-550-A (22°,300HP)	6310; 6309	6310; 6313	
IO-550-B (22°,300HP)	6310	6310	
IO-550-C (22°,300HP)	6310	6310	
IO-550-D (22°,300HP)	6310	6310	
IO-550-F (22°,300HP)	6310	6310	
IO-550-L (22°,300HP)	6310	6310	

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Engine Engine - Model (Degree°, HP)	Left Magnet Model	Right Magnet Model	Notes
LTSIO-360-E (20°,200HP)	6320	6320	
LTSIO-360-EB (20°,200HP)	6320	6320	
LTSIO-360-KB (20°,220HP)	6320	6320	
LTSIO-360-RB (22°,220HP)	6320	6320	
LTSIO-520-AE (20°,250HP)	6324	6324	
O-200-A (25°,100HP)	4301	4301	5
O-200-B (25°,100HP)	4301	4301	5
O-200-C (25°,100HP)	4301	4301	5
O-300-A (26°,145HP)	6364; 664	6364; 664	
O-300-B (26°,145HP)	6364; 664	6364; 664	
O-300-C (26°,145HP)	6364; 664	6364; 664	
O-300-D (26°,145HP)	6364; 664	6364; 664	
O-300-E (26°,145HP)	6364; 664	6364; 664	
O-470-11 (26°,213HP)	6377; 6379	6377; 6379	8
O-470-11B (26°,213HP)	6377; 6379	6377; 6379	8
O-470-11B-C1 (26°,213HP)	6377; 6379	6377; 6379	8
O-470-11-C1 (26°,213HP)	6377; 6379	6377; 6379	8
O-470-13 (26°,225HP)	6377; 6379	6377; 6379	8
O-470-13A (26°,225HP)	6377; 6379	6377; 6379	8
O-470-15 (26°,213HP)	6377; 6379	6377; 6379	8
O-470-4 (26°,225HP)	6377; 6379	6377; 6379	8
O-470-A (26°,225HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
O-470-B (24°,240HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
O-470-B-C1 (24°,240HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
O-470-E (26°,225HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
O-470-G (24°,240HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
O-470-G-C1 (24°,240HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
O-470-H (24°,240HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
O-470-J (20°,225HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
O-470-K (22°,230HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
O-470-K-C1 (22°,230HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
O-470-L (22°,230HP)	6310; 6380; 6309; 6362; 6382; 680; 662	6310; 6380; 6313; 6362; 6382; 680; 662	

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Engine Engine - Model (Degree°, HP)	Left Magnet Model	Right Magnet Model	Notes
O-470-L-C1 (22°,230HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
O-470-M (24°,240HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
O-470-M-C1 (24°,240HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
O-470-N (24°,240HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
O-470-P (24°,240HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
O-470-R (22°,230HP)	6310; 6380; 6309; 6362; 6382; 680; 662	6310; 6380; 6313; 6362; 6382; 680; 662	
O-470-S (22°,230HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
O-470-T (24°,230HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
O-470-U (24°,230HP)	6310; 6380; 6362; 6382; 680; 662	6310; 6380; 6362; 6382; 680; 662	
TSIO-360-A (20°,210HP)	6324; 6314	6324; 6314	
TSIO-360-AB (20°,210HP)	6324; 6314	6324; 6314	
TSIO-360-B (20°,210HP)	6324; 6314	6324; 6314	
TSIO-360-BB (20°,210HP)	6324; 6314	6324; 6314	
TSIO-360-C (20°,225HP)	6324; 6314	6324; 6314	
TSIO-360-CB (20°,225HP)	6324; 6314	6324; 6314	
TSIO-360-D (20°,225HP)	6324; 6314	6324; 6314	
TSIO-360-DB (20°,225HP)	6324; 6314	6324; 6314	
TSIO-360-E (20°,200HP)	6324; 6314	6324; 6314	
TSIO-360-EB (20°,200HP)	6324; 6314	6324; 6314	
TSIO-360-F (20°,200HP)	6324; 6314	6324; 6314	
TSIO-360-FB (20°,200HP)	6324; 6314	6324; 6314	
TSIO-360-G (20°,210HP)	6324; 6314	6324; 6314	
TSIO-360-GB (20°,210HP)	6324	6324	
TSIO-360-H (20°,210HP)	6324; 6314	6324; 6314	
TSIO-360-HB (20°,210HP)	6324; 6314	6324; 6314	
TSIO-360-JB (20°,225HP)	6324; 6314	6324; 6314	
TSIO-360-KB (20°,220HP)	6324	6324	
TSIO-360-LB (20°,210HP)	6324	6324	
TSIO-360-MB (20°,210HP)	6324	6324	
TSIO-360-NB (20°,210HP)	6324	6324	
TSIO-360-PB (20°,200HP)	6324	6324	
TSIO-360-RB (22°,220HP)	6324	6324	
TSIO-360-SB (20°,220HP)	6324	6324	
TSIO-520-A (20°,285HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-AE (20°,250HP)	6320	6320	
TSIO-520-AF (22°,310HP)	6320	6320	

ISSUED			REVISED		
MO	DAY	YR	MO	DAY	YR
11	01	89	03	01	09

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Engine Engine - Model (Degree°, HP)	Left Magnet Model	Right Magnet Model	Notes
TSIO-520-B (20°,285HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-BB (20°,285HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-BE (24°,310HP)	6320; 680; 662	6320; 680; 662	
TSIO-520-C (20°,285HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-CE (20°,325HP)	6320; 680; 662	6320; 680; 662	
TSIO-520-D (20°,285HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-DB (20°,285HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-E (20°,300HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-EB (20°,300HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-G (22°,300HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-H (20°,285HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-J (20°,310HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-JB (20°,310HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-K (20°,285HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-KB (20°,285HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-L (20°,310HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-LB (20°,310HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-M (22°,310HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-N (20°,310HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-NB (20°,310HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-P (22°,310HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-R (22°,310HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-T (22°,310HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-U (22°,300HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-UB (22°,300HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	

MAGNETO APPLICATION

ISSUED			REVISED		
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11	01	89	03	01	09

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Left Magneto Model	Right Magneto Model	Notes
TSIO-520-VB (20°,325HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-520-WB (20°,325HP)	6310; 6380; 6320; 6362; 6382; 680; 662	6310; 6380; 6320; 6362; 6382; 680; 662	
TSIO-550-A (24°,360HP)	6320	6320	
TSIO-550-B (24°,350HP)	6320	6320	
TSIO-550-C (24°,310HP)	6320	6320	
TSIO-550-E (24°,350HP)	6320	6320	

Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Left Magneto Model	Right Magneto Model	Notes
AEIO-320-D1B (25°,160HP)	4373	4353; 4370; 4373	
AEIO-320-D2B (25°,160HP)	4373	4353; 4370; 4373	
AEIO-320-E1A (25°,150HP)	4373	4370; 4373	
AEIO-320-E1B (25°,150HP)	4371	4370; 4371	
AEIO-320-E2A (25°,150HP)	4373	4370; 4373	
AEIO-320-E2B (25°,150HP)	4371	4370; 4371	
AEIO-360-A1A (20°,200HP)	4345; 4347	4370	1
AEIO-360-A1A (25°,200HP)	4345; 4347	4370	1
AEIO-360-A1B (20°,200HP)	4372	4370; 4372	
AEIO-360-A1B (25°,200HP)	4373	4370; 4373	
AEIO-360-A1B6 (20°,200HP)	4372	4370; 4372	
AEIO-360-A1B6 (25°,200HP)	4373	4370; 4373	
AEIO-360-A1D (20°,200HP)	4372	4370; 4372	
AEIO-360-A1D (25°,200HP)	4373	4370; 4373	
AEIO-360-A1E (20°,200HP)	4372	4370; 4372	
AEIO-360-A1E (25°,200HP)	4373	4370; 4373	
AEIO-360-A2B (20°,200HP)	4371	4370; 4371	
AEIO-360-B1B (25°,180HP)	4347	4370	
AEIO-360-B1F (25°,180HP)	4373	4373	
AEIO-360-B1F6 (25°,180HP)	4371	4370; 4371	
AEIO-360-B1G6 (25°,180HP)	4371	4371	
AEIO-360-B2F (25°,180HP)	4373	4373	
AEIO-360-B2F6 (25°,180HP)	4371	4370; 4371	
AEIO-360-B4A (25°,180HP)	4373	4370; 4373	
AEIO-360-H1A (25°,180HP)	4371	4370; 4371	
AEIO-540-D4A5 (25°,260HP)	6393	6350	
AEIO-540-D4B5 (25°,260HP)	6351; 6393	6371; 6350; 6351	
AEIO-540-L1B5 (20°,300HP)	6393; 6351	6350	

ISSUED			REVISED		
MO	DAY	YR	MO	DAY	YR
11	01	89	03	01	09

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Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Left Magnetto Model	Right Magnetto Model	Notes
AIO-320-A1B (25°,160HP)	4373	4370; 4373	
AIO-320-A2B (25°,160HP)	4371	4370; 4371	
AIO-320-B1B (25°,160HP)	4373	4370; 4373	
AIO-320-C1B (25°,160HP)	4373	4370; 4373	
AIO-360-A1A (20°,200HP)	4372	4372	
AIO-360-A1B (20°,200HP)	4372	4370; 4372	
AIO-360-A2B (20°,200HP)	4371	4370; 4371	
AIO-360-B1B (20°,200HP)	4372	4370; 4372	
AIO-360-B1B (25°,200HP)	4373	4370; 4373	
HIO-360-D1A (20°,190HP)	4345	4345	1
HO-360-C1A (25°,180HP)	4347	4370	
IO-320-B1A (25°,160HP)	4373	4373	
IO-320-B1B (25°,160HP)	4371	4370; 4371	
IO-320-B1C (25°,160HP)	4373	4342; 4370; 4373	
IO-320-B1D (25°,160HP)	4347	4370	
IO-320-B2A (25°,160HP)	4373	4370; 4373	
IO-320-C1A - 1/2" (25°,160HP)	4373	4354; 4373	
IO-320-C1A - 13/16" (25°,160HP)	4373	4354; 4373	
IO-320-D1A (25°,160HP)	4373	4370; 4373	
IO-320-D1B (25°,160HP)	4373	4370; 4373	
IO-320-E1A (25°,150HP)	4373	4370; 4373	
IO-320-E1B (25°,150HP)	4371	4370; 4371	
IO-320-E2A (25°,150HP)	4373	4370; 4373	
IO-320-E2B (25°,150HP)	4371	4370; 4371	
IO-320-F1A (25°,160HP)	4373	4373	
IO-360-A1A (25°,200HP)	4345	4370	
IO-360-A1B (20°,200HP)	4372	4370; 4372	
IO-360-A1B (25°,200HP)	4373	4370; 4373	
IO-360-A1B6 (20°,200HP)	4372	4370; 4372	
IO-360-A1B6 (25°,200HP)	4373	4370; 4373	
IO-360-A1C (20°,200HP)	4345	4370	1
IO-360-A1D (20°,200HP)	4372	4370; 4372	
IO-360-A1D6 (20°,200HP)	4372	4370; 4372	
IO-360-A2A (20°,200HP)	4345	4342; 4370	
IO-360-A2B (20°,200HP)	4372	4370; 4372	
IO-360-A2B (25°,200HP)	4373	4370; 4373	
IO-360-A2C (20°,200HP)	4345	4370	1
IO-360-B1B (25°,180HP)	4347	4370	
IO-360-B1D (25°,180HP)	4347	4342	
IO-360-B1E (25°,180HP)	4373	4370; 4373	
IO-360-B1F (25°,180HP)	4373	4373	
IO-360-B1F6 (25°,180HP)	4371	4370; 4371	
IO-360-B2E-nd (25°,180HP)	4373	4373	

MAGNETO APPLICATION

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11	01	89	03	01	09	4-13	H

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Engine Engine - Model (Degree°, HP)	Left Magnetto Model	Right Magnetto Model	Notes
IO-360-B2E-wd (25°,180HP)	4373	4373	
IO-360-B2F (25°,180HP)	4373	4373	
IO-360-B2F6 (25°,180HP)	4373	4373	
IO-360-B4A (25°,180HP)	4373	4370; 4373	
IO-360-C1A (20°,200HP)	4345	4370	1
IO-360-C1B (20°,200HP)	4345	4370	1
IO-360-C1C (20°,200HP)	4372	4370; 4372	
IO-360-C1C6 (20°,200HP)	4372	4370; 4372	
IO-360-C1C6 (25°,200HP)	4373	4370; 4373	
IO-360-C1D6 (20°,200HP)	4372	4370; 4372	
IO-360-C1D6 (25°,200HP)	4373	4370; 4373	
IO-360-C1E6 (20°,200HP)	4372	4370; 4372	
IO-360-C1E6 (25°,200HP)	4373	4370; 4373	
IO-360-C1F (20°,200HP)	4372	4370; 4372	
IO-360-C1F (25°,200HP)	4373	4370; 4373	
IO-360-D1A (20°,200HP)	4345	4370	1
IO-360-E1A (25°,180HP)	4347	4370	
IO-360-F1A (25°,180HP)	4373	4370; 4373	
IO-360-K2A (20°,200HP)	4372	4370; 4372	
IO-540-A1A5 (20°,290HP)	6393	6350	
IO-540-AA1A5 (20°,270HP)	6393	6350	
IO-540-AA1B5 (20°,270HP)	6361	6360	
IO-540-AB1A5 (23°,230HP)	6351	6351	
IO-540-AC1A5 (20°,300HP)	6351	6351	
IO-540-B1A5 (20°,290HP)	6393	6350	
IO-540-B1C5 (20°,290HP)	6393	6350	
IO-540-C1B5 (25°,250HP)	6393	6350	
IO-540-C1C5 (25°,250HP)	6393	6350	
IO-540-C2C (25°,250HP)	6355	6350; 6355	
IO-540-C4B5 (25°,250HP)	6393	6350	
IO-540-C4C5 (25°,250HP)	6393	6350	
IO-540-D4A5 (25°,260HP)	6393	6350	
IO-540-D4B5 (25°,260HP)	6351	6350; 6351	
IO-540-D4C5 (25°,260HP)	6393	6350	
IO-540-E1A5 (20°,290HP)	6393	6350	
IO-540-E1B5 (20°,290HP)	6393	6350	
IO-540-G1A5 (20°,290HP)	6393	6350	
IO-540-G1B5 (20°,290HP)	6393	6350	
IO-540-G1C5 (20°,290HP)	6351	6350; 6351	
IO-540-G1D5 (20°,290HP)	6351	6371	
IO-540-G1E5 (20°,290HP)	6351; 6393	6371; 6350	
IO-540-G1F5 (20°,290HP)	6351	6351	
IO-540-J4A5 (25°,250HP)	6393	6350	
IO-540-K1A5 (20°,300HP)	6351	6350; 6351	
IO-540-K1B5 (20°,300HP)	6351	6371; 6351; 6350	
IO-540-K1C5 (20°,300HP)	6351; 6393	6350; 6351	
IO-540-K1D5 (20°,300HP)	6393	6350	

ISSUED			REVISED		
MO	DAY	YR	MO	DAY	YR
11	01	89	03	01	09

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Engine Engine - Model (Degree°, HP)	Left Magnet Model	Right Magnet Model	Notes
IO-540-K1E5 (20°,300HP)	6351	6351	
IO-540-K1F5 (20°,300HP)	6393	6350	
IO-540-K1G5 (20°,300HP)	6351	6350; 6351	
IO-540-K1H5 (20°,300HP)	6351	6350; 6351	
IO-540-K1J5 (20°,300HP)	6393	6350	
IO-540-K1K5 (20°,300HP)	6351	6350; 6351	
IO-540-L1A5 (20°,300HP)	6351	6350; 6351	
IO-540-L1C5 (20°,300HP)	6351	6350; 6351	
IO-540-M1A5 (20°,300HP)	6393	6350	
IO-540-N1A5 (25°,260HP)	6393	6350	
IO-540-P1A5 (20°,290HP)	6393	6350	
IO-540-R1A5 (25°,260HP)	6393	6350	
IO-540-S1A5 (20°,300HP)	6393	6350; 6371	
LIO-320-B1A (25°,160HP)	4330	4330	
LIO-320-C1A (25°,160HP)	4330	4330	
LIO-360-C1E6 (20°,200HP)	4374	4302	
LIO-360-C1E6 (25°,200HP)	4374	4302	
LTIO-540-J2B (20°,350HP)	6394	6340	
O-235-C1 (25°,115HP)	4373	4370; 4373	
O-235-C1B (25°,115HP)	4347	4370	
O-235-C1C (25°,115HP)	4371	4370; 4371	
O-235-C2A (25°,115HP)	4373	4370; 4373	
O-235-C2B (25°,115HP)	4373	4370; 4373	
O-235-C2C (25°,115HP)	4371	4370; 4371	
O-235-E1 (25°,115HP)	4371	4370; 4371	
O-235-E2A (25°,115HP)	4373	4370; 4373	
O-235-E2B (25°,115HP)	4371	4370; 4371	
O-235-F1 (25°,125HP)	4371	4370; 4371	
O-235-F1B (25°,125HP)	4347	4370	
O-235-F2A (25°,125HP)	4373	4370; 4373	
O-235-F2B (25°,125HP)	4373	4370; 4373	
O-235-G1 (25°,125HP)	4373	4370; 4373	
O-235-G2A (25°,125HP)	4373	4370; 4373	
O-235-G2B (25°,125HP)	4371	4370; 4371	
O-235-H2C (25°,115HP)	4371	4370; 4371	
O-235-J2A (25°,125HP)	4373	4370; 4373	
O-235-J2B (25°,125HP)	4371	4370; 4371	
O-235-K2A (20°,118HP)	4372	4370; 4372	
O-235-K2B (20°,118HP)	4372	4370; 4372	
O-235-K2C (20°,118HP)	4372	4370; 4372	
O-235-L2A (20°,118HP)	4372	4370; 4372	
O-235-L2C (20°,118HP)	4381; 4372	4370; 4381; 4372	
O-235-M1 (20°,118HP)	4372	4370; 4372	
O-235-M2C (20°,118HP)	4372	4370; 4372	

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ISSUED			REVISED		
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11	01	89	03	01	09

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Engine Engine - Model (Degree°, HP)	Left Magnet Model	Right Magnet Model	Notes
O-235-N2A (20°,116HP)	4372	4370; 4372	
O-235-N2C (20°,116HP)	4381; 4372; 4371	4381; 4370; 4372; 4371	
O-235-P1 (20°,116HP)	4372	4370; 4372	
O-235-P2A (20°,116HP)	4372	4342	
O-290-D (20°,125HP)	4373	4370; 4373	
O-290-D2 (18°,135HP)	4372	4370; 4372	
O-320-A1A (25°,150HP)	4371	4370; 4371	
O-320-A1B (25°,150HP)	4373	4370; 4373	
O-320-A2A (25°,150HP)	4373	4370; 4373	
O-320-A2B (25°,150HP)	4373	4370; 4373; 4342	
O-320-A2C (25°,150HP)	4347	4370	
O-320-A2D (25°,150HP)	4371	4370; 4371	
O-320-A3A (25°,150HP)	4373	4370; 4373	
O-320-A3B (25°,150HP)	4373	4370; 4373	
O-320-A3C (25°,150HP)	4347	4370	
O-320-B1A (25°,160HP)	4347	4370; 4347	
O-320-B1B (25°,160HP)	4373	4370; 4347	
O-320-B2A (25°,160HP)	4373	4370; 4373	
O-320-B2B (25°,160HP)	4373	4370; 4373	
O-320-B2C (25°,160HP)	4347	4342	
O-320-B2D (25°,160HP)	4347	4370	
O-320-B3A (25°,160HP)	4373	4370; 4373	
O-320-B3B (25°,160HP)	4373	4370; 4373	
O-320-B3C (25°,160HP)	4347	4370	
O-320-C1A (25°,150HP)	4373	4370; 4373	
O-320-C1B (25°,150HP)	4373	4370; 4373	
O-320-C2A (25°,150HP)	4373	4370	
O-320-C2B (25°,150HP)	4373	4370; 4373	
O-320-C2C (25°,150HP)	4373	4370; 4373	
O-320-C3A (25°,150HP)	4373	4370; 4373	
O-320-C3B (25°,150HP)	4373	4370; 4373	
O-320-C3C (25°,150HP)	4373	4370; 4373	
O-320-D1A (25°,150HP)	4373	4370; 4373; 4342	
O-320-D1A (25°,160HP)	4373	4370; 4373; 4342	
O-320-D1C (25°,150HP)	4373	4370; 4373	
O-320-D1C (25°,160HP)	4373	4370; 4373	
O-320-D1D (25°,150HP)	4371	4370; 4371	
O-320-D1D (25°,160HP)	4371	4370; 4371	
O-320-D1F (25°,150HP)	4373	4370; 4373	
O-320-D1F (25°,160HP)	4373	4370; 4373	
O-320-D2A (25°,150HP)	4373	4370; 4373	
O-320-D2A (25°,160HP)	4373	4370; 4373	
O-320-D2B (25°,150HP)	4347	4370	
O-320-D2B (25°,160HP)	4347	4370	
O-320-D2C (25°,150HP)	4373	4370; 4373	
O-320-D2C (25°,160HP)	4373	4370; 4373	

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Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Left Magnet Model	Right Magnet Model	Notes
O-320-D2F (25°,150HP)	4373	4370; 4373	
O-320-D2F (25°,160HP)	4373	4370; 4373	
O-320-D2G (25°,150HP)	4371	4370; 4371	
O-320-D2G (25°,160HP)	4371	4370; 4371	
O-320-D2H (25°,150HP)	4371	4370; 4371	
O-320-D2H (25°,160HP)	4371	4370; 4371	
O-320-D2J (25°,150HP)	4371	4371	
O-320-D2J (25°,160HP)	4371	4371	
O-320-D3G (25°,150HP)	4371	4370; 4371	
O-320-D3G (25°,160HP)	4371	4370; 4371	
O-320-E1A (25°,150HP)	4373	4370; 4373	
O-320-E1C (25°,150HP)	4373	4370; 4373	
O-320-E1F (25°,150HP)	4373	4370; 4373	
O-320-E1J (25°,150HP)	4371	4370; 4371	
O-320-E2A (25°,140HP)	4373	4370; 4373	
O-320-E2A (25°,150HP)	4373	4370; 4373	
O-320-E2B (25°,150HP)	4347	4370	
O-320-E2C (25°,140HP)	4373	4370; 4373	
O-320-E2C (25°,150HP)	4373	4370; 4373	
O-320-E2D (25°,150HP)	4371	4370; 4371	
O-320-E2F (25°,150HP)	4373	4370; 4373	
O-320-E2G (25°,150HP)	4371	4370; 4371	
O-320-E2H (25°,150HP)	4373	4370; 4373	
O-320-E3D (25°,150HP)	4371	4370; 4371	
O-320-E3H (25°,150HP)	4373	4370; 4373	
O-360-A1A-nd (25°,180HP)	4373	4370; 4373	
O-360-A1A-wd (25°,180HP)	4373	4370; 4373	
O-360-A1D (25°,180HP)	4347	4370	
O-360-A1F (25°,180HP)	4373	4353	
O-360-A1F6 (25°,180HP)	4373	4370; 4373	
O-360-A1G (25°,180HP)	4373	4370; 4373	
O-360-A1G6 (25°,180HP)	4373	4370; 4373	
O-360-A1H (25°,180HP)	4373	4370; 4373	
O-360-A1H6 (25°,180HP)	4373	4370; 4373	
O-360-A2A (25°,180HP)	4373	4370; 4373	
O-360-A2D (25°,180HP)	4347	4342; 4370	
O-360-A2F (25°,180HP)	4373	4370; 4373	
O-360-A2G (25°,180HP)	4373	4370; 4373	
O-360-A2H (25°,180HP)	4371	4370; 4371	
O-360-A3A (25°,180HP)	4373	4370; 4373	
O-360-A4A (25°,180HP)	4373	4370; 4373	
O-360-A4G (25°,180HP)	4373	4370; 4373	
O-360-A4J (25°,180HP)	4373	4370; 4373	
O-360-A4K (25°,180HP)	4371	4370; 4371	
O-360-A4M (25°,180HP)	4371	4370; 4371	
O-360-A4N (25°,180HP)	4371	4371	
O-360-B1A (25°,168HP)	4371	4370; 4371	

MAGNETO APPLICATION

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Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Left Magnetto Model	Right Magnetto Model	Notes
O-360-B2A (25°,168HP)	4373	4370; 4373	
O-360-C1A (25°,180HP)	4373	4370; 4373	
O-360-C1C (25°,180HP)	4347	4370	
O-360-C1E (25°,180HP)	4371	4370; 4371	
O-360-C1F (25°,180HP)	4371	4370; 4371	
O-360-C1G (25°,180HP)	4373	4370; 4373	
O-360-C2A (25°,180HP)	4373	4370; 4373	
O-360-C2B (25°,180HP)	4371	4370; 4371	
O-360-C2C (25°,180HP)	4347	4370	
O-360-C2E (25°,180HP)	4371	4370; 4371	
O-360-D1A (25°,168HP)	4371	4370; 4371	
O-360-D2A (25°,168HP)	4373	4370; 4373	
O-360-F1A6 (25°,180HP)	4371	4371	
O-360-G1A6 (25°,180HP)	4371	4371	
O-540-A1A (25°,250HP)	6355	6350; 6355	
O-540-A1A5 (25°,250HP)	6355	6350; 6355	
O-540-A1B5 (25°,250HP)	6355; 6393	6355; 6350	
O-540-A1C5 (25°,250HP)	6355	6355	
O-540-A1D (25°,250HP)	6393	6350	
O-540-A1D5 (25°,250HP)	6393; 6355	6350; 6355	
O-540-A2B (25°,250HP)	6355	6350; 6355	
O-540-A3D5 (25°,250HP)	6393	6350	
O-540-A4A5 (25°,250HP)	6355	6350; 6355	
O-540-A4B5 (25°,250HP)	6355	6355	
O-540-A4D5 (25°,250HP)	6393	6350	
O-540-B1A5 (25°,235HP)	6393	6350	
O-540-B2A5 (25°,235HP)	6393	6350	
O-540-B2B5 (25°,235HP)	6355	6350; 6355	
O-540-B2B5-wd (25°,235HP)	6355	6350; 6355	
O-540-B2C5 (25°,235HP)	6351	6350; 6351	
O-540-B2C5-wd (25°,235HP)	6355	6350; 6355	
O-540-B4B5 (25°,235HP)	6355	6350; 6355	
O-540-B4B5-wd (25°,235HP)	6355	6350; 6355	
O-540-D1A5 (25°,250HP)	6393	6350	
O-540-E4A5 (25°,260HP)	6393	6350	
O-540-E4B5 (25°,260HP)	6355	6350; 6355	
O-540-E4B5-wd (25°,260HP)	6355	6350; 6355	
O-540-E4C5 (25°,260HP)	6351; 6393	6371; 6350; 6351	
O-540-F1B5 (25°,260HP)	6393	6390	
O-540-G1A5 (25°,260HP)	6351	6350; 6351	
O-540-G1A5-wd (25°,260HP)	6351	6350; 6351	
O-540-G2A5 (25°,260HP)	6351	6350; 6351	
O-540-G2A5-wd (25°,260HP)	6351	6350; 6351	
O-540-H2A5 (25°,260HP)	6355	6350	
O-540-J3A5 (23°,235HP)	6351	6350; 6351	

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Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Left Magnetto Model	Right Magnetto Model	Notes
TIO-540-A2B (20°,310HP)	6363	6360	
TIO-540-A2C (20°,310HP)	6363	6360	
TIO-540-AE2A (20°,350HP)	6361	6360	
TIO-540-AF1A (20°,270HP)	6361	6360	
TIO-540-AG1A (20°,270HP)	6361	6360	
TIO-540-J2B (20°,350HP)	6363	6360	
TIO-540-U2A (20°,350HP)	6360	6361	
TIO-540-W2A (20°,350HP)	6361	6360	
TIO-540-W2B (20°,350HP)	6360	6361	

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Section 5.0

HARNESS APPLICATION (5/8")

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Franklin

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200; 4300			6200; 6300			54-20; 54-200			56-20; 56-200			54-1200			56-1200			D2000; D3000			Notes
6A-350-C1 (28°,220HP)	M6056	M6054	M6055		X																			9	
6A-350-C1 (28°,220HP)	M2772	M2773	M2774								X													9	
6A-350-C1A (28°,220HP)	M6056	M6054	M6055		X																			9	
6A-350-C1A (28°,220HP)	M2772	M2773	M2774								X													9	
6A-350-C2 (28°,215HP)	M6056	M6054	M6055		X																			9	
6A-350-C2 (28°,215HP)	M2772	M2773	M2774								X													9	
6A-350-C2A (28°,212HP)	M6056	M6054	M6055		X																			9	
6A-350-C2A (28°,212HP)	M2772	M2773	M2774								X													9	
6A-350-D1 (28°,200HP)	M6056	M6054	M6055		X																			9	
6A-350-D1 (28°,200HP)	M2772	M2773	M2774								X													9	
6A-350-D1A (28°,230HP)	M6056	M6054	M6055		X																			9	
6A-350-D1A (28°,230HP)	M2772	M2773	M2774								X													9	
6A-350-D1B (28°,220HP)	M6056	M6054	M6055		X																			9	
6A-350-D1B (28°,220HP)	M2772	M2773	M2774								X													9	
6A4-150-B3 (28°,150HP)	M6056	M6054	M6055		X																				
6A4-150-B31 (28°,150HP)	M6056	M6054	M6055		X																				
6A4-150-B31 (28°,150HP)	M2772	M2773	M2774								X														
6A4-150-B4 (28°,150HP)	M6056	M6054	M6055		X																				
6A4-150-B4 (28°,150HP)	M2772	M2773	M2774								X														
6A4-165-B3 (32°,165HP)	M6056	M6054	M6055		X																				
6A4-165-B3 (32°,165HP)	M2772	M2773	M2774								X														
6A4-165-B4 (32°,165HP)	M6056	M6054	M6055		X																				
6A4-165-B4 (32°,165HP)	M2772	M2773	M2774								X														
6A4-165-B6 (32°,165HP)	M6056	M6054	M6055		X																				
6A4-165-B6 (32°,165HP)	M2772	M2773	M2774								X														

HARNESSES 5/8"

Great Plains

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200; 4300			6200; 6300			54-20; 54-200			56-20; 56-200			54-1200			56-1200			D2000; D3000			Notes
GREAT PLAINS-Volkswagen (30°,65HP)	M2266				X																				
Type 1-1600 (25°,57HP)	M2266				X																				
Type 1-1835 (25°,65HP)	M2266				X																				
Type 1-2180 (25°,76HP)	M2266				X																				
Type 4-2400 (25°,85HP)	M2266				X																				

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Grob

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness									Notes
				4200; 4300	6200; 6300	600	S4-20; S4-200	S6-20; S6-200	S4-1200	S6-1200	D2000; D3000	
GROB-Volkswagen (30°,65HP)	M2266			X								

HAPI

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness									Notes
				4200; 4300	6200; 6300	600	S4-20; S4-200	S6-20; S6-200	S4-1200	S6-1200	D2000; D3000	
HAPI-Volkswagen-E (30°,65HP)	M2266			X								
HAPI-Volkswagen-G (30°,65HP)	M2266			X								

Limbach

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness									Notes
				4200; 4300	6200; 6300	600	S4-20; S4-200	S6-20; S6-200	S4-1200	S6-1200	D2000; D3000	
LIMBACH-Volkswagen (30°,65HP)	M2266			X								

Monnett

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness									Notes
				4200; 4300	6200; 6300	600	S4-20; S4-200	S6-20; S6-200	S4-1200	S6-1200	D2000; D3000	
MONNETT-Volkswagen (30°,65HP)	M2266			X								

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Mosler

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness									Notes
				4200; 4300	6200; 6300	600	SA-20; SA-200	S6-20; S6-200	SA-1200	S6-1200	D2000; D3000	
MOSLER-Volkswagen (30°, 65HP)	M2266			X								

Superior Air Parts

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness									Notes
				4200; 4300	6200; 6300	600	SA-20; SA-200	S6-20; S6-200	SA-1200	S6-1200	D2000; D3000	
IO-360 (25°, 180HP)	M4001	M1795	M2992	X								
O-360 (25°, 180HP)	M4001	M1795	M2992	X								

Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness									Notes
				6200; 6300	600	SA-20; SA-200	S6-20; S6-200	SA-1200	S6-1200	D2000; D3000		
A-65-1 (30°,65HP)	M2045	M1960	M1970	X								
A-65-1 (30°,65HP)	M2351	M2353	M2352				X					
A-65-3 (30°,65HP)	M2045	M1960	M1970	X								
A-65-3 (30°,65HP)	M2351	M2353	M2352				X					
A-65-6 (30°,65HP)	M2045	M1960	M1970	X								
A-65-6 (30°,65HP)	M2351	M2353	M2352				X					
A-65-6J (30°,65HP)	M2045	M1960	M1970	X								
A-65-6J (30°,65HP)	M2351	M2353	M2352				X					
A-65-7 (30°,65HP)	M2045	M1960	M1970	X								
A-65-7 (30°,65HP)	M2351	M2353	M2352				X					
A-65-8 (30°,65HP)	M2045	M1960	M1970	X								
A-65-8 (30°,65HP)	M2351	M2353	M2352				X					
A-65-8F (30°,65HP)	M2045	M1960	M1970	X								
A-65-8F (30°,65HP)	M2351	M2353	M2352				X					
A-65-8FJ (30°,65HP)	M2045	M1960	M1970	X								
A-65-8FJ (30°,65HP)	M2351	M2353	M2352				X					
A-65-8J (30°,65HP)	M2045	M1960	M1970	X								
A-65-8J (30°,65HP)	M2351	M2353	M2352				X					
A-65-9 (30°,65HP)	M2351	M2353	M2352				X					
A-65-9 (30°,65HP)	M2045	M1960	M1970	X								
A-65-9F (30°,65HP)	M2351	M2353	M2352				X					
A-65-9F (30°,65HP)	M2045	M1960	M1970	X								
A-65-9FJ (30°,65HP)	M2351	M2353	M2352				X					

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600 54-20, 54-200 56-20, 56-200 54-1200 56-1200 D2000, D3000										Notes
A-65-9FJ (30°, 65HP)	M2045	M1960	M1970	X										
A-65-9J (30°, 65HP)	M2351	M2353	M2352				X							
A-75-3 (30°, 75HP)	M2045	M1960	M1970	X										
A-75-6 (30°, 75HP)	M2045	M1960	M1970	X										
A-75-6J (30°, 75HP)	M2045	M1960	M1970	X										
A-75-8 (30°, 75HP)	M2045	M1960	M1970	X										
A-75-8F (30°, 75HP)	M2045	M1960	M1970	X										
A-75-8FJ (30°, 75HP)	M2045	M1960	M1970	X										
A-75-8J (30°, 75HP)	M2045	M1960	M1970	X										
A-75-9 (30°, 75HP)	M2045	M1960	M1970	X										
A-75-9J (30°, 75HP)	M2045	M1960	M1970	X										
C-125-2 (28°, 125HP)	M2130	M2132	M2131					X						
C-145-2 (26°, 145HP)	M2932	M2930	M2931		X									
C-145-2 (26°, 145HP)	M1884	M1920	M1915			X								
C-145-2 (26°, 145HP)	M2130	M2132	M2131					X						
C-145-2H (26°, 145HP)	M2932	M2930	M2931		X									
C-145-2H (26°, 145HP)	M1884	M1920	M1915			X								
C-145-2H (26°, 145HP)	M2130	M2132	M2131					X						
C-145-2HP (26°, 145HP)	M2932	M2930	M2931		X									
C-145-2HP (26°, 145HP)	M1884	M1920	M1915			X								
C-145-2HP (26°, 145HP)	M2130	M2132	M2131					X						
C-75-12 (30°, 75HP)	M1780	M1755	M1745	X										
C-75-12 (30°, 75HP)	M2007	M2013	M2012				X							
C-75-12F (30°, 75HP)	M1780	M1755	M1745	X										
C-75-12F (30°, 75HP)	M2007	M2013	M2012				X							
C-75-12FH (30°, 75HP)	M1780	M1755	M1745	X										
C-75-12FH (30°, 75HP)	M2007	M2013	M2012				X							
C-75-12FHJ (30°, 75HP)	M1780	M1755	M1745	X										
C-75-12FHJ (30°, 75HP)	M2007	M2013	M2012				X							
C-75-12FJ (30°, 75HP)	M1780	M1755	M1745	X										
C-75-12FJ (30°, 75HP)	M2007	M2013	M2012				X							
C-75-12J (30°, 75HP)	M1780	M1755	M1745	X										
C-75-12J (30°, 75HP)	M2007	M2013	M2012				X							
C-75-15 (30°, 75HP)	M1780	M1755	M1745	X										
C-75-15 (30°, 75HP)	M2007	M2013	M2012				X							
C-75-15F (30°, 75HP)	M1780	M1755	M1745	X										
C-75-15F (30°, 75HP)	M2007	M2013	M2012				X							
C-75-8 (30°, 75HP)	M2045	M1960	M1970	X										
C-75-8 (30°, 75HP)	M2351	M2353	M2352				X							
C-75-8F (30°, 75HP)	M2045	M1960	M1970	X										
C-75-8F (30°, 75HP)	M2351	M2353	M2352				X							
C-75-8FH (30°, 75HP)	M2045	M1960	M1970	X										

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000		Notes
C-75-8FH (30°, 75HP)	M2351	M2353	M2352				X					
C-75-8FHJ (30°, 75HP)	M2045	M1960	M1970	X								
C-75-8FHJ (30°, 75HP)	M2351	M2353	M2352				X					
C-75-8FJ (30°, 75HP)	M2045	M1960	M1970	X								
C-75-8FJ (30°, 75HP)	M2351	M2353	M2352				X					
C-75-8J (30°, 75HP)	M2045	M1960	M1970	X								
C-75-8J (30°, 75HP)	M2351	M2353	M2352				X					
C-85-12 (30°, 85HP)	M1780	M1755	M1745	X								
C-85-12 (30°, 85HP)	M2007	M2013	M2012				X					
C-85-12F (30°, 85HP)	M1780	M1755	M1745	X								
C-85-12F (30°, 85HP)	M2007	M2013	M2012				X					
C-85-12FH (30°, 85HP)	M1780	M1755	M1745	X								
C-85-12FH (30°, 85HP)	M2007	M2013	M2012				X					
C-85-12FHJ (30°, 85HP)	M1780	M1755	M1745	X								
C-85-12FHJ (30°, 85HP)	M2007	M2013	M2012				X					
C-85-12FJ (30°, 85HP)	M1780	M1755	M1745	X								
C-85-12FJ (30°, 85HP)	M2007	M2013	M2012				X					
C-85-12J (30°, 85HP)	M1780	M1755	M1745	X								
C-85-12J (30°, 85HP)	M2007	M2013	M2012				X					
C-85-14 (30°, 85HP)	M1780	M1755	M1745	X								
C-85-14 (30°, 85HP)	M2007	M2013	M2012				X					
C-85-14F (30°, 85HP)	M1780	M1755	M1745	X								
C-85-14F (30°, 85HP)	M2007	M2013	M2012				X					
C-85-15 (30°, 85HP)	M1780	M1755	M1745	X								
C-85-15 (30°, 85HP)	M2007	M2013	M2012				X					
C-85-15F (30°, 85HP)	M1780	M1755	M1745	X								
C-85-15F (30°, 85HP)	M2007	M2013	M2012				X					
C-85-8 (30°, 85HP)	M2045	M1960	M1970	X								
C-85-8 (30°, 85HP)	M2351	M2353	M2352				X					
C-85-8F (30°, 85HP)	M2045	M1960	M1970	X								
C-85-8F (30°, 85HP)	M2351	M2353	M2352				X					
C-85-8FHJ (30°, 87HP)	M2045	M1960	M1970	X								
C-85-8FHJ (30°, 87HP)	M2351	M2353	M2352				X					
C-85-8FJ (30°, 87HP)	M2045	M1960	M1970	X								
C-85-8FJ (30°, 87HP)	M2351	M2353	M2352				X					
C-85-8J (30°, 87HP)	M2045	M1960	M1970	X								
C-85-8J (30°, 87HP)	M2351	M2353	M2352				X					
C-90-12F (25°, 95HP)	M1780	M1755	M1745	X								
C-90-12F (25°, 95HP)	M2007	M2013	M2012				X					
C-90-12FH (25°, 95HP)	M1780	M1755	M1745	X								
C-90-12FH (25°, 95HP)	M2007	M2013	M2012				X					
C-90-12FJ (25°, 95HP)	M1780	M1755	M1745	X								
C-90-12FJ (25°, 95HP)	M2007	M2013	M2012				X					
C-90-12FP (25°, 95HP)	M1780	M1755	M1745	X								

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			SA-20, SA-200 S6-20, S6-200 SA-1200 S6-1200			D2000, D3000	Notes
C-90-12FP (25°, 95HP)	M2007	M2013	M2012				X				
C-90-14F (25°, 95HP)	M1780	M1755	M1745	X							
C-90-14F (25°, 95HP)	M2007	M2013	M2012				X				
C-90-14FH (25°, 95HP)	M1780	M1755	M1745	X							
C-90-14FH (25°, 95HP)	M2007	M2013	M2012				X				
C-90-14FJ (25°, 95HP)	M1780	M1755	M1745	X							
C-90-14FJ (25°, 95HP)	M2007	M2013	M2012				X				
C-90-16F (25°, 95HP)	M1780	M1755	M1745	X							
C-90-16F (25°, 95HP)	M2007	M2013	M2012				X				
C-90-8F (25°, 95HP)	M2045	M1960	M1970	X							
C-90-8F (25°, 95HP)	M2351	M2353	M2352				X				
C-90-8FJ (25°, 95HP)	M2045	M1960	M1970	X							
C-90-8FJ (25°, 95HP)	M2351	M2353	M2352				X				
E-165-2 (26°, 165HP)	M6068	M6066	M6067		X						
E-165-2 (26°, 165HP)	M2176	M2178	M2177					X			
E-165-3 (26°, 165HP)	M6068	M6066	M6067		X						
E-165-3 (26°, 165HP)	M2176	M2178	M2177					X			
E-165-4 (26°, 165HP)	M6068	M6066	M6067		X						
E-165-4 (26°, 165HP)	M2176	M2178	M2177					X			
E-185-1 (26°, 205HP)	M6068	M6066	M6067		X						
E-185-1 (26°, 205HP)	M2176	M2178	M2177					X			
E-185-10 (26°, 205HP)	M6068	M6066	M6067		X						
E-185-10 (26°, 205HP)	M2176	M2178	M2177					X			
E-185-11 (26°, 205HP)	M6068	M6066	M6067		X						
E-185-11 (26°, 205HP)	M2176	M2178	M2177					X			
E-185-2 (26°, 185HP)	M6068	M6066	M6067		X						
E-185-2 (26°, 185HP)	M2176	M2178	M2177					X			
E-185-3 (26°, 205HP)	M6068	M6066	M6067		X						
E-185-3 (26°, 205HP)	M2176	M2178	M2177					X			
E-185-5 (26°, 185HP)	M6068	M6066	M6067		X						
E-185-5 (26°, 185HP)	M2176	M2178	M2177					X			
E-185-8 (26°, 205HP)	M6068	M6066	M6067		X						
E-185-8 (26°, 205HP)	M2176	M2178	M2177					X			
E-185-9 (26°, 205HP)	M6068	M6066	M6067		X						
E-185-9 (26°, 205HP)	M2176	M2178	M2177					X			
E-225-2 (26°, 225HP)	M6068	M6066	M6067		X						
E-225-2 (26°, 225HP)	M2176	M2178	M2177					X			
E-225-4 (26°, 225HP)	M6068	M6066	M6067		X						
E-225-4 (26°, 225HP)	M2176	M2178	M2177					X			
E-225-8 (26°, 225HP)	M6068	M6066	M6067		X						
E-225-8 (26°, 225HP)	M2176	M2178	M2177					X			
E-225-9 (26°, 225HP)	M6068	M6066	M6067		X						
E-225-9 (26°, 225HP)	M2176	M2178	M2177					X			

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600 54-20, 54-200 56-20, 56-200 54-1200 56-1200 D2000, D3000							Notes
GO-300-A (28°,175HP)	M2938	M2936	M2937	X							
GO-300-A (28°,175HP)	M2023	M2027	M2026		X						
GO-300-A (28°,175HP)	M2345	M2347	M2346				X				
GO-300-B (28°,175HP)	M2938	M2936	M2937	X							
GO-300-B (28°,175HP)	M2023	M2027	M2026		X						
GO-300-B (28°,175HP)	M2345	M2347	M2346				X				
GO-300-C (28°,175HP)	M2938	M2936	M2937	X							
GO-300-C (28°,175HP)	M2023	M2027	M2026		X						
GO-300-C (28°,175HP)	M2345	M2347	M2346				X				
GO-300-D (28°,175HP)	M2938	M2936	M2937	X							
GO-300-D (28°,175HP)	M2023	M2027	M2026		X						
GO-300-D (28°,175HP)	M2345	M2347	M2346				X				
GO-300-E (28°,175HP)	M2938	M2936	M2937	X							
GO-300-E (28°,175HP)	M2023	M2027	M2026		X						
GO-300-E (28°,175HP)	M2345	M2347	M2346				X				
IO-470-A (24°,240HP)	M2828	M2829	M2830	X							
IO-470-A (24°,240HP)	M1878				X						
IO-470-A (24°,240HP)	M1978	M2010	M2005				X				
IO-470-C (26°,250HP)	M2828	M2829	M2830	X							
IO-470-C (26°,250HP)	M1878				X						
IO-470-C (26°,250HP)	M1978	M2010	M2005				X				
IO-470-D (20°,260HP)	M2828	M2829	M2830	X							
IO-470-D (20°,260HP)	M1878				X						
IO-470-D (20°,260HP)	M1978	M2010	M2005				X				
IO-470-E (20°,260HP)	M2828	M2829	M2830	X							
IO-470-E (20°,260HP)	M1878				X						
IO-470-E (20°,260HP)	M1978	M2010	M2005				X				
IO-470-F (20°,260HP)	M2828	M2829	M2830	X							
IO-470-F (20°,260HP)	M1878				X						
IO-470-F (20°,260HP)	M1978	M2010	M2005				X				
IO-470-G (26°,250HP)	M2828	M2829	M2830	X							
IO-470-G (26°,250HP)	M1878				X						
IO-470-G (26°,250HP)	M1978	M2010	M2005				X				
IO-470-H (20°,260HP)	M2828	M2829	M2830	X							
IO-470-H (20°,260HP)	M1878				X						
IO-470-H (20°,260HP)	M1978	M2010	M2005				X				
IO-470-J (22°,225HP)	M2828	M2829	M2830	X							
IO-470-J (22°,225HP)	M1878				X						
IO-470-J (22°,225HP)	M1978	M2010	M2005				X				
IO-470-K (22°,225HP)	M2828	M2829	M2830	X							
IO-470-K (22°,225HP)	M1878				X						
IO-470-K (22°,225HP)	M1978	M2010	M2005				X				
IO-470-L (20°,260HP)	M2828	M2829	M2830	X							
IO-470-L (20°,260HP)	M1878				X						
IO-470-L (20°,260HP)	M1978	M2010	M2005				X				

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200°, 4300 6200°, 6300 600			54-20°, 54-200 56-20°, 56-200 54-1200 56-1200			D2000°, D3000	Notes
IO-470-LO (20°, 260HP)	M2828	M2829	M2830	X							
IO-470-LO (20°, 260HP)	M1878				X						
IO-470-LO (20°, 260HP)	M1978	M2010	M2005				X				
IO-470-M (20°, 260HP)	M2828	M2829	M2830	X							
IO-470-M (20°, 260HP)	M1878				X						
IO-470-M (20°, 260HP)	M1978	M2010	M2005				X				
IO-470-N (20°, 260HP)	M2828	M2829	M2830	X							
IO-470-N (20°, 260HP)	M1878				X						
IO-470-N (20°, 260HP)	M1978	M2010	M2005				X				
IO-470-P (26°, 250HP)	M2828	M2829	M2830	X							
IO-470-P (26°, 250HP)	M1878				X						
IO-470-P (26°, 250HP)	M1978	M2010	M2005				X				
IO-470-R (26°, 250HP)	M2828	M2829	M2830	X							
IO-470-R (26°, 250HP)	M1878				X						
IO-470-R (26°, 250HP)	M1978	M2010	M2005				X				
IO-470-S (20°, 260HP)	M2828	M2829	M2830	X							
IO-470-S (20°, 260HP)	M1878				X						
IO-470-S (20°, 260HP)	M1978	M2010	M2005				X				
IO-470-T (26°, 250HP)	M2828	M2829	M2830	X							
IO-470-T (26°, 250HP)	M1878				X						
IO-470-T (26°, 250HP)	M1978	M2010	M2005				X				
IO-470-U (20°, 260HP)	M2828	M2829	M2830	X							
IO-470-U (20°, 260HP)	M1878				X						
IO-470-U (20°, 260HP)	M1978	M2010	M2005				X				
IO-470-V (20°, 260HP)	M2828	M2829	M2830	X							
IO-470-V (20°, 260HP)	M1878				X						
IO-470-V (20°, 260HP)	M1978	M2010	M2005				X				
IO-470-VO (20°, 260HP)	M2828	M2829	M2830	X							
IO-470-VO (20°, 260HP)	M1878				X						
IO-470-VO (20°, 260HP)	M1978	M2010	M2005				X				
IO-520-A (22°, 285HP)	M2828	M2829	M2830	X							
IO-520-A (22°, 285HP)	M1878				X						
IO-520-A (22°, 285HP)	M1978	M2010	M2005				X				
IO-520-B (22°, 285HP)	M2828	M2829	M2830	X							
IO-520-B (22°, 285HP)	M1878				X						
IO-520-B (22°, 285HP)	M1978	M2010	M2005				X				
IO-520-BA (22°, 285HP)	M2828	M2829	M2830	X							
IO-520-BA (22°, 285HP)	M1878				X						
IO-520-BA (22°, 285HP)	M1978	M2010	M2005				X				
IO-520-BB (22°, 285HP)	M2828	M2829	M2830	X							
IO-520-BB (22°, 285HP)	M1878				X						
IO-520-BB (22°, 285HP)	M1978	M2010	M2005				X				
IO-520-C (22°, 285HP)	M2828	M2829	M2830	X							
IO-520-C (22°, 285HP)	M1878				X						
IO-520-C (22°, 285HP)	M1978	M2010	M2005				X				

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000	Notes
IO-520-CB (22°, 285HP)	M2828	M2829	M2830	X							
IO-520-CB (22°, 285HP)	M1878				X						
IO-520-CB (22°, 285HP)	M1978	M2010	M2005				X				
IO-520-D (22°, 300HP)	M2828	M2829	M2830	X							
IO-520-D (22°, 300HP)	M1878				X						
IO-520-D (22°, 300HP)	M1978	M2010	M2005				X				
IO-520-E (22°, 300HP)	M2828	M2829	M2830	X							
IO-520-E (22°, 300HP)	M1878				X						
IO-520-E (22°, 300HP)	M1978	M2010	M2005				X				
IO-520-F (22°, 300HP)	M2828	M2829	M2830	X							
IO-520-F (22°, 300HP)	M1878				X						
IO-520-F (22°, 300HP)	M1978	M2010	M2005				X				
IO-520-J (22°, 285HP)	M2828	M2829	M2830	X							
IO-520-J (22°, 285HP)	M1878				X						
IO-520-J (22°, 285HP)	M1978	M2010	M2005				X				
IO-520-K (22°, 300HP)	M2828	M2829	M2830	X							
IO-520-K (22°, 300HP)	M1878				X						
IO-520-K (22°, 300HP)	M1978	M2010	M2005				X				
IO-520-L (22°, 300HP)	M2828	M2829	M2830	X							
IO-520-L (22°, 300HP)	M1878				X						
IO-520-L (22°, 300HP)	M1978	M2010	M2005				X				
IO-520-M (22°, 285HP)	M2828	M2829	M2830	X							
IO-520-M (22°, 285HP)	M1878				X						
IO-520-M (22°, 285HP)	M1978	M2010	M2005				X				
IO-520-MB (22°, 285HP)	M2828	M2829	M2830	X							
IO-520-MB (22°, 285HP)	M1878				X						
IO-520-MB (22°, 285HP)	M1978	M2010	M2005				X				
IO-520-N (22°, 300HP)	M2828	M2829	M2830	X							
IO-520-N (22°, 300HP)	M1878				X						
IO-520-N (22°, 300HP)	M1978	M2010	M2005				X				
IO-520-NB (22°, 300HP)	M2828	M2829	M2830	X							
IO-520-NB (22°, 300HP)	M1878				X						
IO-520-NB (22°, 300HP)	M1978	M2010	M2005				X				
IO-550-A (22°, 300HP)	M2828	M2829	M2830	X							
LTSIO-520-AE (20°, 250HP)	M1978	M2010	M2005				X				
O-200-A (25°, 100HP)	M1780	M1755	M1745	X							
O-200-A (25°, 100HP)	M2007	M2013	M2012			X					
O-200-B (25°, 100HP)	M1780	M1755	M1745	X							
O-200-B (25°, 100HP)	M2007	M2013	M2012			X					
O-200-C (25°, 100HP)	M1780	M1755	M1745	X							
O-200-C (25°, 100HP)	M2007	M2013	M2012			X					

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000	Notes
O-300-A (26°,145HP)	M2932	M2930	M2931	X							
O-300-A (26°,145HP)	M1884	M1920	M1915		X						
O-300-A (26°,145HP)	M2130	M2132	M2131				X				
O-300-B (26°,145HP)	M2932	M2930	M2931	X							
O-300-B (26°,145HP)	M1884	M1920	M1915		X						
O-300-B (26°,145HP)	M2130	M2132	M2131				X				
O-300-C (26°,145HP)	M2932	M2930	M2931	X							
O-300-C (26°,145HP)	M1884	M1920	M1915		X						
O-300-C (26°,145HP)	M2130	M2132	M2131				X				
O-300-D (26°,145HP)	M2932	M2930	M2931	X							
O-300-D (26°,145HP)	M1884	M1920	M1915		X						
O-300-D (26°,145HP)	M2130	M2132	M2131				X				
O-300-E (26°,145HP)	M2932	M2930	M2931	X							
O-300-E (26°,145HP)	M1884	M1920	M1915		X						
O-300-E (26°,145HP)	M2130	M2132	M2131				X				
O-470-11 (26°,213HP)	M6068	M6066	M6067	X							
O-470-11 (26°,213HP)	M2176	M2178	M2177				X				
O-470-11B (26°,213HP)	M6068	M6066	M6067	X							
O-470-11B (26°,213HP)	M2176	M2178	M2177				X				
O-470-11B-C1 (26°,213HP)	M6068	M6066	M6067	X							
O-470-11B-C1 (26°,213HP)	M2176	M2178	M2177				X				
O-470-11-C1 (26°,213HP)	M6068	M6066	M6067	X							
O-470-11-C1 (26°,213HP)	M2176	M2178	M2177				X				
O-470-13 (26°,225HP)	M6068	M6066	M6067	X							
O-470-13 (26°,225HP)	M2176	M2178	M2177				X				
O-470-13A (26°,225HP)	M6068	M6066	M6067	X							
O-470-13A (26°,225HP)	M2176	M2178	M2177				X				
O-470-15 (26°,213HP)	M6068	M6066	M6067	X							
O-470-15 (26°,213HP)	M2176	M2178	M2177				X				
O-470-4 (26°,225HP)	M6068	M6066	M6067	X							
O-470-4 (26°,225HP)	M2176	M2178	M2177				X				
O-470-A (26°,225HP)	M2828	M2829	M2830	X							
O-470-A (26°,225HP)	M1878				X						
O-470-A (26°,225HP)	M1978	M2010	M2005				X				
O-470-B (24°,240HP)	M2828	M2829	M2830	X							
O-470-B (24°,240HP)	M1878				X						
O-470-B (24°,240HP)	M1978	M2010	M2005				X				
O-470-B-C1 (24°,240HP)	M2828	M2829	M2830	X							
O-470-B-C1 (24°,240HP)	M1878				X						
O-470-B-C1 (24°,240HP)	M1978	M2010	M2005				X				
O-470-E (26°,225HP)	M2828	M2829	M2830	X							
O-470-E (26°,225HP)	M1878				X						
O-470-E (26°,225HP)	M1978	M2010	M2005				X				
O-470-G (24°,240HP)	M2828	M2829	M2830	X							
O-470-G (24°,240HP)	M1878				X						

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000	Notes
O-470-G (24°,240HP)	M1978	M2010	M2005				X				
O-470-G-C1 (24°,240HP)	M2828	M2829	M2830	X							
O-470-G-C1 (24°,240HP)	M1878				X						
O-470-G-C1 (24°,240HP)	M1978	M2010	M2005				X				
O-470-H (24°,240HP)	M2828	M2829	M2830	X							
O-470-H (24°,240HP)	M1878				X						
O-470-H (24°,240HP)	M1978	M2010	M2005				X				
O-470-J (20°,225HP)	M2828	M2829	M2830	X							
O-470-J (20°,225HP)	M1878				X						
O-470-J (20°,225HP)	M1978	M2010	M2005				X				
O-470-K (22°,230HP)	M2828	M2829	M2830	X							
O-470-K (22°,230HP)	M1878				X						
O-470-K (22°,230HP)	M1978	M2010	M2005				X				
O-470-K-C1 (22°,230HP)	M2828	M2829	M2830	X							
O-470-K-C1 (22°,230HP)	M1878				X						
O-470-K-C1 (22°,230HP)	M1978	M2010	M2005				X				
O-470-L (22°,230HP)	M2828	M2829	M2830	X							
O-470-L (22°,230HP)	M1878				X						
O-470-L (22°,230HP)	M1978	M2010	M2005				X				
O-470-L-C1 (22°,230HP)	M2828	M2829	M2830	X							
O-470-L-C1 (22°,230HP)	M1878				X						
O-470-L-C1 (22°,230HP)	M1978	M2010	M2005				X				
O-470-M (24°,240HP)	M2828	M2829	M2830	X							
O-470-M (24°,240HP)	M1878				X						
O-470-M (24°,240HP)	M1978	M2010	M2005				X				
O-470-M-C1 (24°,240HP)	M2828	M2829	M2830	X							
O-470-M-C1 (24°,240HP)	M1878				X						
O-470-M-C1 (24°,240HP)	M1978	M2010	M2005				X				
O-470-N (24°,240HP)	M2828	M2829	M2830	X							
O-470-N (24°,240HP)	M1878				X						
O-470-N (24°,240HP)	M1978	M2010	M2005				X				
O-470-P (24°,240HP)	M2828	M2829	M2830	X							
O-470-P (24°,240HP)	M1878				X						
O-470-P (24°,240HP)	M1978	M2010	M2005				X				
O-470-R (22°,230HP)	M2828	M2829	M2830	X							
O-470-R (22°,230HP)	M1878				X						
O-470-R (22°,230HP)	M1978	M2010	M2005				X				
O-470-S (22°,230HP)	M2828	M2829	M2830	X							
O-470-S (22°,230HP)	M1878				X						
O-470-S (22°,230HP)	M1978	M2010	M2005				X				
O-470-T (24°,230HP)	M2828	M2829	M2830	X							
O-470-T (24°,230HP)	M1878				X						
O-470-T (24°,230HP)	M1978	M2010	M2005				X				
O-470-U (24°,230HP)	M2828	M2829	M2830	X							
O-470-U (24°,230HP)	M1878				X						
O-470-U (24°,230HP)	M1978	M2010	M2005				X				

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000	Notes
TSIO-470-B (22°, 260HP)	M1978	M2010	M2005				X				
TSIO-470-C (22°, 260HP)	M1978	M2010	M2005				X				
TSIO-470-D (22°, 260HP)	M1978	M2010	M2005				X				
TSIO-520-A (20°, 285HP)	M1878				X						
TSIO-520-A (20°, 285HP)	M1978	M2010	M2005				X				
TSIO-520-AE (20°, 250HP)	M1978	M2010	M2005				X				
TSIO-520-B (20°, 285HP)	M1878				X						
TSIO-520-B (20°, 285HP)	M1978	M2010	M2005				X				
TSIO-520-BB (20°, 285HP)	M1878				X						
TSIO-520-BB (20°, 285HP)	M1978	M2010	M2005				X				
TSIO-520-C (20°, 285HP)	M1878				X						
TSIO-520-C (20°, 285HP)	M1978	M2010	M2005				X				
TSIO-520-CE (20°, 325HP)	M1878				X						
TSIO-520-CE (20°, 325HP)	M1978	M2010	M2005				X				
TSIO-520-D (20°, 285HP)	M1878				X						
TSIO-520-D (20°, 285HP)	M1978	M2010	M2005				X				
TSIO-520-DB (20°, 285HP)	M1878				X						
TSIO-520-DB (20°, 285HP)	M1978	M2010	M2005				X				
TSIO-520-E (20°, 300HP)	M1878				X						
TSIO-520-E (20°, 300HP)	M1978	M2010	M2005				X				
TSIO-520-EB (20°, 300HP)	M1878				X						
TSIO-520-EB (20°, 300HP)	M1978	M2010	M2005				X				
TSIO-520-G (22°, 300HP)	M1878				X						
TSIO-520-G (22°, 300HP)	M1978	M2010	M2005				X				
TSIO-520-H (20°, 285HP)	M1878				X						
TSIO-520-H (20°, 285HP)	M1978	M2010	M2005				X				
TSIO-520-J (20°, 310HP)	M1878				X						
TSIO-520-J (20°, 310HP)	M1978	M2010	M2005				X				
TSIO-520-JB (20°, 310HP)	M1878				X						
TSIO-520-JB (20°, 310HP)	M1978	M2010	M2005				X				
TSIO-520-K (20°, 285HP)	M1878				X						
TSIO-520-K (20°, 285HP)	M1978	M2010	M2005				X				
TSIO-520-KB (20°, 285HP)	M1878				X						
TSIO-520-KB (20°, 285HP)	M1978	M2010	M2005				X				
TSIO-520-L (20°, 310HP)	M1878				X						
TSIO-520-L (20°, 310HP)	M1978	M2010	M2005				X				
TSIO-520-LB (20°, 310HP)	M1878				X						
TSIO-520-LB (20°, 310HP)	M1978	M2010	M2005				X				
TSIO-520-M (22°, 310HP)	M1878				X						
TSIO-520-M (22°, 310HP)	M1978	M2010	M2005				X				
TSIO-520-N (20°, 310HP)	M1878				X						
TSIO-520-N (20°, 310HP)	M1978	M2010	M2005				X				
TSIO-520-NB (20°, 310HP)	M1878				X						
TSIO-520-NB (20°, 310HP)	M1978	M2010	M2005				X				
TSIO-520-P (22°, 310HP)	M1878				X						

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300			6200, 6300			54-20, 54-200			56-20, 56-200			5A-1200			56-1200			D2000, D3000			Notes
TSIO-520-P (22°, 310HP)	M1978	M2010	M2005									X													
TSIO-520-R (22°, 310HP)	M1878							X																	
TSIO-520-R (22°, 310HP)	M1978	M2010	M2005									X													
TSIO-520-T (22°, 310HP)	M1878							X																	
TSIO-520-T (22°, 310HP)	M1978	M2010	M2005									X													
TSIO-520-U (22°, 300HP)	M1878							X																	
TSIO-520-U (22°, 300HP)	M1978	M2010	M2005									X													
TSIO-520-UB (22°, 300HP)	M1878							X																	
TSIO-520-UB (22°, 300HP)	M1978	M2010	M2005									X													
TSIO-520-VB (20°, 325HP)	M1878							X																	
TSIO-520-VB (20°, 325HP)	M1978	M2010	M2005									X													
TSIO-520-WB (20°, 325HP)	M1878							X																	
TSIO-520-WB (20°, 325HP)	M1978	M2010	M2005									X													

Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300			6200, 6300			54-20, 54-200			56-20, 56-200			5A-1200			56-1200			D2000, D3000			Notes
AEIO-320-D1B (25°, 160HP)	M4005	M2981	M2982	X																					2
AEIO-320-D1B (25°, 160HP)	M2364	M1980	M1975						X																2
AEIO-320-D1B (25°, 160HP)	M2365	M2017	M2016									X													2
AEIO-320-D2B (25°, 160HP)	M4005	M2981	M2982	X																					2
AEIO-320-D2B (25°, 160HP)	M2364	M1980	M1975						X																2
AEIO-320-D2B (25°, 160HP)	M2365	M2017	M2016									X													2
AEIO-320-E1A (25°, 150HP)	M4004	M2989	M2990	X																					2
AEIO-320-E1A (25°, 150HP)	M2364	M1980	M1975						X																2
AEIO-320-E1A (25°, 150HP)	M2365	M2017	M2016									X													2
AEIO-320-E1B (25°, 150HP)	M4001	M1795	M2992	X																					2
AEIO-320-E1B (25°, 150HP)	M2364	M1980	M1975						X																2
AEIO-320-E1B (25°, 150HP)	M2365	M2017	M2016									X													2
AEIO-320-E2A (25°, 150HP)	M4004	M2989	M2990	X																					2
AEIO-320-E2A (25°, 150HP)	M2364	M1980	M1975						X																2
AEIO-320-E2A (25°, 150HP)	M2365	M2017	M2016									X													2
AEIO-320-E2B (25°, 150HP)	M4001	M1795	M2992	X																					2
AEIO-320-E2B (25°, 150HP)	M2364	M1980	M1975						X																2
AEIO-320-E2B (25°, 150HP)	M2365	M2017	M2016									X													2
AEIO-360-A1A (20°, 200HP)	M4004	M2989	M2990	X																					2, 3
AEIO-360-A1A (20°, 200HP)	M2364	M1980	M1975						X																2, 3
AEIO-360-A1A (20°, 200HP)	M2365	M2017	M2016									X													2, 3
AEIO-360-A1A (25°, 200HP)	M4004	M2989	M2990	X																					2, 3
AEIO-360-A1A (25°, 200HP)	M2364	M1980	M1975						X																2, 3

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600						S4-20, S4-200 S6-20, S6-200 S4-1200 S6-1200			Notes
AEIO-360-A1A (25°, 200HP)	M2365	M2017	M2016						X				2, 3
AEIO-360-A1B (20°, 200HP)	M4012	M4019	M4020	X									2, 3
AEIO-360-A1B (20°, 200HP)	M2364	M1980	M1975				X						2, 3
AEIO-360-A1B (20°, 200HP)	M2365	M2017	M2016						X				2, 3
AEIO-360-A1B (25°, 200HP)	M4012	M4019	M4020	X									2, 3
AEIO-360-A1B (25°, 200HP)	M2364	M1980	M1975				X						2, 3
AEIO-360-A1B (25°, 200HP)	M2365	M2017	M2016						X				2, 3
AEIO-360-A1B6 (20°, 200HP)	M4012	M4019	M4020	X									2, 3
AEIO-360-A1B6 (20°, 200HP)	M2364	M1980	M1975				X						2, 3
AEIO-360-A1B6 (20°, 200HP)	M2365	M2017	M2016						X				2, 3
AEIO-360-A1B6 (25°, 200HP)	M4012	M4019	M4020	X									2, 3
AEIO-360-A1B6 (25°, 200HP)	M2364	M1980	M1975				X						2, 3
AEIO-360-A1B6 (25°, 200HP)	M2365	M2017	M2016						X				2, 3
AEIO-360-A1C (20°, 200HP)	M4012	M4019	M4020	X									2, 3
AEIO-360-A1C (25°, 200HP)	M4012	M4019	M4020	X									2, 3
AEIO-360-A1D (20°, 200HP)	M4004	M2989	M2990	X									2, 3
AEIO-360-A1D (20°, 200HP)	M2364	M1980	M1975				X						2, 3
AEIO-360-A1D (20°, 200HP)	M2365	M2017	M2016						X				2, 3
AEIO-360-A1D (25°, 200HP)	M4004	M2989	M2990	X									2, 3
AEIO-360-A1D (25°, 200HP)	M2364	M1980	M1975				X						2, 3
AEIO-360-A1D (25°, 200HP)	M2365	M2017	M2016						X				2, 3
AEIO-360-A1E (20°, 200HP)	M4004	M2989	M2990	X									2, 3
AEIO-360-A1E (20°, 200HP)	M2364	M1980	M1975				X						2, 3
AEIO-360-A1E (20°, 200HP)	M2365	M2017	M2016						X				2, 3
AEIO-360-A1E (25°, 200HP)	M4004	M2989	M2990	X									2, 3
AEIO-360-A1E (25°, 200HP)	M2364	M1980	M1975				X						2, 3
AEIO-360-A1E (25°, 200HP)	M2365	M2017	M2016						X				2, 3
AEIO-360-A1E6 (20°, 200HP)	M4004	M2989	M2990	X									2, 3
AEIO-360-A1E6 (25°, 200HP)	M4004	M2989	M2990	X									2, 3
AEIO-360-A2A (20°, 200HP)	M4004	M2989	M2990	X									2, 3
AEIO-360-A2A (25°, 200HP)	M4004	M2989	M2990	X									2, 3
AEIO-360-A2B (20°, 200HP)	M4001	M1795	M2992	X									2, 3
AEIO-360-A2B (20°, 200HP)	M2364	M1980	M1975				X						2, 3
AEIO-360-A2B (20°, 200HP)	M2365	M2017	M2016						X				2, 3
AEIO-360-A2B (25°, 200HP)	M4001	M1795	M2992	X									2, 3
AEIO-360-A2B (25°, 200HP)	M2364	M1980	M1975				X						2, 3
AEIO-360-A2B (25°, 200HP)	M2365	M2017	M2016						X				2, 3
AEIO-360-A2C (20°, 200HP)	M4012	M4019	M4020	X									2, 3
AEIO-360-A2C (25°, 200HP)	M4012	M4019	M4020	X									2, 3
AEIO-360-B1B (25°, 180HP)	M4004	M2989	M2990	X									2, 3
AEIO-360-B1B (25°, 180HP)	M2364	M1980	M1975				X						2, 3
AEIO-360-B1B (25°, 180HP)	M2365	M2017	M2016						X				2, 3
AEIO-360-B1D (25°, 180HP)	M4004	M2989	M2990	X									2, 3
AEIO-360-B1F (25°, 180HP)	M4005	M2981	M2982	X									2, 3
AEIO-360-B1F (25°, 180HP)	M2364	M1980	M1975				X						2, 3
AEIO-360-B1F (25°, 180HP)	M2365	M2017	M2016						X				2, 3

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600 54-20, 54-200 56-20, 56-200 54-1200 56-1200 D2000, D3000								Notes
AEIO-360-B1F6 (25°,180HP)	M4001	M1795	M2992	X								2, 3
AEIO-360-B1F6 (25°,180HP)	M2364	M1980	M1975				X					2, 3
AEIO-360-B1F6 (25°,180HP)	M2365	M2017	M2016						X			2, 3
AEIO-360-B1G6 (25°,180HP)	M4001	M1795	M2992	X								2, 3
AEIO-360-B1G6 (25°,180HP)	M2364	M1980	M1975				X					2, 3
AEIO-360-B1G6 (25°,180HP)	M2365	M2017	M2016						X			2, 3
AEIO-360-B2F (25°,180HP)	M4005	M2981	M2982	X								2, 3
AEIO-360-B2F (25°,180HP)	M2364	M1980	M1975				X					2, 3
AEIO-360-B2F (25°,180HP)	M2365	M2017	M2016						X			2, 3
AEIO-360-B2F6 (25°,180HP)	M4001	M1795	M2992	X								2, 3
AEIO-360-B4A (25°,180HP)	M4004	M2989	M2990	X								2, 3
AEIO-360-B4A (25°,180HP)	M2364	M1980	M1975				X					2, 3
AEIO-360-B4A (25°,180HP)	M2365	M2017	M2016						X			2, 3
AEIO-360-H1A (25°,180HP)	M4001	M1795	M2992	X								2, 3
AEIO-360-H1A (25°,180HP)	M2364	M1980	M1975				X					2, 3
AEIO-360-H1A (25°,180HP)	M2365	M2017	M2016						X			2, 3
AEIO-540-D4A5 (25°,260HP)	M6014	M6027	M2956		X							
AEIO-540-D4A5 (25°,260HP)	M6030	M6023	M6024		X							
AEIO-540-D4A5 (25°,260HP)	M2121	M2123	M2122					X				
AEIO-540-D4A5 (25°,260HP)	M2154	M2155	M2156							X		
AEIO-540-D4B5 (25°,260HP)	M6000	M2961	M2962		X							
AEIO-540-D4B5 (25°,260HP)	M6030	M6023	M6024		X							
AEIO-540-D4B5 (25°,260HP)	M6001	M2959	M2960		X							
AEIO-540-D4B5 (25°,260HP)	M2121	M2123	M2122					X				
AEIO-540-D4B5 (25°,260HP)	M2154	M2155	M2156							X		
AEIO-540-D4C5 (25°,260HP)	M6000	M2961	M2962		X							
AEIO-540-D4D5 (25°,260HP)	M6014	M6027	M2956		X							
AEIO-540-L1B5 (20°,300HP)	M6001	M2959	M2960		X							
AIO-320-A1B (25°,160HP)	M4005	M2981	M2982	X								2
AIO-320-A1B (25°,160HP)	M2364	M1980	M1975				X					2
AIO-320-A1B (25°,160HP)	M2365	M2017	M2016						X			2
AIO-320-A2A (25°,160HP)	M4007	M2977	M2976	X								2
AIO-320-A2B (25°,160HP)	M4001	M1795	M2992	X								2
AIO-320-A2B (25°,160HP)	M2364	M1980	M1975				X					2
AIO-320-A2B (25°,160HP)	M2365	M2017	M2016						X			2
AIO-320-B1B (25°,160HP)	M4005	M2981	M2982	X								2
AIO-320-B1B (25°,160HP)	M2364	M1980	M1975				X					2
AIO-320-B1B (25°,160HP)	M2365	M2017	M2016						X			2
AIO-320-C1B (25°,160HP)	M4005	M2981	M2982	X								2
AIO-360-A1A (20°,200HP)	M2364	M1980	M1975				X					2, 3
AIO-360-A1A (20°,200HP)	M2365	M2017	M2016						X			2, 3
AIO-360-A1A (25°,200HP)	M2364	M1980	M1975				X					2, 3
AIO-360-A1A (25°,200HP)	M2365	M2017	M2016						X			2, 3

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200; 4300			6200; 6300			54-20; 54-200			56-20; 56-200			56-1200			D2000; D3000	Notes
AIO-360-A1B (20°,200HP)	M2364	M1980	M1975						X										2, 3	
AIO-360-A1B (20°,200HP)	M2365	M2017	M2016									X							2, 3	
AIO-360-A1B (25°,200HP)	M2364	M1980	M1975						X										2, 3	
AIO-360-A1B (25°,200HP)	M2365	M2017	M2016								X								2, 3	
AIO-360-A2B (20°,200HP)	M4001	M1795	M2992	X															2, 3	
AIO-360-A2B (20°,200HP)	M2364	M1980	M1975						X										2, 3	
AIO-360-A2B (20°,200HP)	M2365	M2017	M2016								X								2, 3	
AIO-360-A2B (25°,200HP)	M4001	M1795	M2992	X															2, 3	
AIO-360-A2B (25°,200HP)	M2364	M1980	M1975						X										2, 3	
AIO-360-A2B (25°,200HP)	M2365	M2017	M2016								X								2, 3	
AIO-360-B1B (20°,200HP)	M2365	M2017	M2016								X								2, 3	
AIO-360-B1B (25°,200HP)	M2365	M2017	M2016								X								2, 3	
GO-435-C2A (25°,260HP)	M2474	M2475	M2476								X									
GO-435-C2A2 (25°,260HP)	M2474	M2475	M2476								X									
GO-435-C2B (25°,260HP)	M2474	M2475	M2476								X									
GO-435-C2B1 (25°,260HP)	M2474	M2475	M2476								X									
GO-435-C2B2 (25°,260HP)	M2474	M2475	M2476								X									
GO-480-B (25°,270HP)	M2474	M2475	M2476								X									
GO-480-B1A6 (25°,270HP)	M2474	M2475	M2476								X									
GO-480-B1C (25°,270HP)	M2474	M2475	M2476								X									
GO-480-B1D (25°,270HP)	M2474	M2475	M2476								X									
GO-480-C1D6 (25°,295HP)	M2474	M2475	M2476								X									
GO-480-D1A (25°,275HP)	M2854	M2855	M2476								X									
GO-480-G1A6 (25°,295HP)	M2474	M2475	M2476								X									
GO-480-G1B6 (25°,295HP)	M2854	M2855	M2476								X									
GO-480-G1D6 (25°,295HP)	M2474	M2475	M2476								X									
GO-480-G1J6 (25°,295HP)	M2736	M2737	M2738								X									
GO-480-G1J6 (25°,295HP)	M2742	M2743	M2744										X							
GSO-480-B1J6 (25°,340HP)	M2748	M2749	M2750								X									
GSO-480-B1J6 (25°,340HP)	M2745	M2746	M2747										X							
HIO-360-A1A (25°,180HP)	M2817	M2818	M2819							X									2, 3	
HIO-360-B1A (25°,180HP)	M2795	M2793	M2794							X									2, 3	
HIO-360-C1A (25°,205HP)	M2795	M2793	M2794							X									2, 3	
HIO-360-C1B (25°,205HP)	M2411	M2412	M2413									X							2, 3	
HIO-360-D1A (20°,190HP)	M4007	M2977	M2976	X															2, 3	
HIO-360-D1A (20°,190HP)	M2655	M2656	M2657									X							2, 3	
HO-360-A1A (25°,180HP)	M2364	M1980	M1975							X									2, 3	
HO-360-B1A (25°,180HP)	M2364	M1980	M1975							X									2, 3	
HO-360-B1B (25°,180HP)	M2364	M1980	M1975							X									2, 3	
HO-360-C1A (25°,180HP)	M2364	M1980	M1975							X									2, 3	

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600				54-20, 54-200 56-20, 56-200 54-1200 56-1200				D2000, D3000	Notes
IGSO-480-A1A6 - 1/2" (25°,340HP)	M2244	M2246	M2245					X					
IGSO-480-A1A6 - 1/2" (25°,340HP)	M2277	M2279	M2278							X			
IGSO-480-A1A6 - 13/16" (25°,340HP)	M2244	M2246	M2245					X					
IGSO-480-A1A6 - 13/16" (25°,340HP)	M2277	M2279	M2278							X			
IGSO-480-A1B6 - 1/2" (25°,340HP)	M2244	M2246	M2245					X					
IGSO-480-A1B6 - 1/2" (25°,340HP)	M2277	M2279	M2278							X			
IGSO-480-A1B6 - 13/16" (25°,340HP)	M2244	M2246	M2245					X					
IGSO-480-A1B6 - 13/16" (25°,340HP)	M2277	M2279	M2278							X			
IGSO-480-A1E6 - 1/2" (25°,340HP)	M2244	M2246	M2245					X					
IGSO-480-A1E6 - 1/2" (25°,340HP)	M2277	M2279	M2278							X			
IGSO-480-A1E6 - 13/16" (25°,340HP)	M2244	M2246	M2245					X					
IGSO-480-A1E6 - 13/16" (25°,340HP)	M2277	M2279	M2278							X			
IGSO-540-A1D (25°,380HP)	M2259	M2261	M2260							X			
IGSO-540-A1E (25°,380HP)	M2259	M2261	M2260							X			
IGSO-540-A1F (25°,380HP)	M2259	M2261	M2260							X			
IGSO-540-B1A (25°,380HP)	M2259	M2261	M2260							X			
IGSO-540-B1C (25°,380HP)	M2259	M2261	M2260							X			
IO-320-A1A (25°,150HP)	M4000	M2975	M2976	X									2
IO-320-A2A (25°,150HP)	M4000	M2975	M2976	X									2
IO-320-B1A (25°,160HP)	M4000	M2975	M2976	X									2
IO-320-B1A (25°,160HP)	M2364	M1980	M1975				X						2
IO-320-B1A (25°,160HP)	M2365	M2017	M2016						X				2
IO-320-B1B (25°,160HP)	M4001	M1795	M2992	X									2
IO-320-B1B (25°,160HP)	M2364	M1980	M1975				X						2
IO-320-B1B (25°,160HP)	M2365	M2017	M2016						X				2
IO-320-B1C (25°,160HP)	M4004	M2989	M2990	X									2
IO-320-B1C (25°,160HP)	M2364	M1980	M1975				X						2
IO-320-B1C (25°,160HP)	M2365	M2017	M2016						X				2
IO-320-B1D (25°,160HP)	M4007	M2977	M2976	X									2
IO-320-B1D (25°,160HP)	M2364	M1980	M1975				X						2
IO-320-B1D (25°,160HP)	M2365	M2017	M2016						X				2
IO-320-B2A (25°,160HP)	M4004	M2989	M2990	X									2

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600						S4-20, S4-200 S6-20, S6-200 S4-1200 S6-1200			D2000, D3000	Notes
IO-320-B2A (25°,160HP)	M2364	M1980	M1975				X							2
IO-320-B2A (25°,160HP)	M2365	M2017	M2016						X					2
IO-320-C1A - 1/2" (25°,160HP)	M4000	M2975	M2976	X										2
IO-320-C1A - 1/2" (25°,160HP)	M2364	M1980	M1975				X							2
IO-320-C1A - 1/2" (25°,160HP)	M2365	M2017	M2016						X					2
IO-320-C1A - 13/16" (25°,160HP)	M4000	M2975	M2976	X										2
IO-320-C1A - 13/16" (25°,160HP)	M2364	M1980	M1975				X							2
IO-320-C1A - 13/16" (25°,160HP)	M2365	M2017	M2016						X					2
IO-320-D1A (25°,160HP)	M4005	M2981	M2982	X										2
IO-320-D1A (25°,160HP)	M2364	M1980	M1975				X							2
IO-320-D1A (25°,160HP)	M2365	M2017	M2016						X					2
IO-320-D1B (25°,160HP)	M4005	M2981	M2982	X										2
IO-320-D1B (25°,160HP)	M2364	M1980	M1975				X							2
IO-320-D1B (25°,160HP)	M2365	M2017	M2016						X					2
IO-320-E1A (25°,150HP)	M4004	M2989	M2990	X										2
IO-320-E1A (25°,150HP)	M2364	M1980	M1975				X							2
IO-320-E1A (25°,150HP)	M2365	M2017	M2016						X					2
IO-320-E1B (25°,150HP)	M4001	M1795	M2992	X										2
IO-320-E1B (25°,150HP)	M2364	M1980	M1975				X							2
IO-320-E1B (25°,150HP)	M2365	M2017	M2016						X					2
IO-320-E2A (25°,150HP)	M4004	M2989	M2990	X										2
IO-320-E2A (25°,150HP)	M2364	M1980	M1975				X							2
IO-320-E2A (25°,150HP)	M2365	M2017	M2016						X					2
IO-320-E2B (25°,150HP)	M4001	M1795	M2992	X										2
IO-320-E2B (25°,150HP)	M2364	M1980	M1975				X							2
IO-320-E2B (25°,150HP)	M2365	M2017	M2016						X					2
IO-320-F1A (25°,160HP)	M4000	M2975	M2976	X										2
IO-320-F1A (25°,160HP)	M2364	M1980	M1975				X							2
IO-320-F1A (25°,160HP)	M2365	M2017	M2016						X					2
IO-360-A1A (20°,200HP)	M4004	M2989	M2990	X										2, 3
IO-360-A1A (20°,200HP)	M2402	M2403	M2404				X							2, 3
IO-360-A1A (20°,200HP)	M2365	M2017	M2016						X					2, 3
IO-360-A1A (25°,200HP)	M4004	M2989	M2990	X										2, 3
IO-360-A1A (25°,200HP)	M2402	M2403	M2404				X							2, 3
IO-360-A1A (25°,200HP)	M2365	M2017	M2016						X					2, 3
IO-360-A1B (20°,200HP)	M4012	M4019	M4020	X										2, 3
IO-360-A1B (20°,200HP)	M4004	M2989	M2990	X										2, 3
IO-360-A1B (20°,200HP)	M4006	M2983	M2984	X										2, 3
IO-360-A1B (20°,200HP)	M4007	M2977	M2976	X										2, 3
IO-360-A1B (20°,200HP)	M2364	M1980	M1975				X							2, 3
IO-360-A1B (20°,200HP)	M2365	M2017	M2016						X					2, 3
IO-360-A1B (25°,200HP)	M4012	M4019	M4020	X										2, 3

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600 54-20, 54-200 56-20, 56-200 54-1200 56-1200 D2000, D3000							Notes
IO-360-A1B (25°, 200HP)	M4004	M2989	M2990	X							2, 3
IO-360-A1B (25°, 200HP)	M4006	M2983	M2984	X							2, 3
IO-360-A1B (25°, 200HP)	M4007	M2977	M2976	X							2, 3
IO-360-A1B (25°, 200HP)	M2364	M1980	M1975			X					2, 3
IO-360-A1B (25°, 200HP)	M2365	M2017	M2016					X			2, 3
IO-360-A1B6 (20°, 200HP)	M4012	M4019	M4020	X							2, 3
IO-360-A1B6 (20°, 200HP)	M4006	M2983	M2984	X							2, 3
IO-360-A1B6 (20°, 200HP)	M4007	M2977	M2976	X							2, 3
IO-360-A1B6 (20°, 200HP)	M2364	M1980	M1975			X					2, 3
IO-360-A1B6 (20°, 200HP)	M2420	M2421	M2422					X			2, 3
IO-360-A1B6 (25°, 200HP)	M4012	M4019	M4020	X							2, 3
IO-360-A1B6 (25°, 200HP)	M4006	M2983	M2984	X							2, 3
IO-360-A1B6 (25°, 200HP)	M4007	M2977	M2976	X							2, 3
IO-360-A1B6 (25°, 200HP)	M2364	M1980	M1975			X					2, 3
IO-360-A1B6 (25°, 200HP)	M2420	M2421	M2422					X			2, 3
IO-360-A1C (20°, 200HP)	M4012	M4019	M4020	X							2, 3
IO-360-A1C (20°, 200HP)	M2364	M1980	M1975			X					2, 3
IO-360-A1C (20°, 200HP)	M2365	M2017	M2016					X			2, 3
IO-360-A1C (25°, 200HP)	M4012	M4019	M4020	X							2, 3
IO-360-A1C (25°, 200HP)	M2364	M1980	M1975			X					2, 3
IO-360-A1C (25°, 200HP)	M2365	M2017	M2016					X			2, 3
IO-360-A1D (20°, 200HP)	M4006	M2983	M2984	X							2, 3
IO-360-A1D (20°, 200HP)	M4004	M2989	M2990	X							2, 3
IO-360-A1D (20°, 200HP)	M2364	M1980	M1975			X					2, 3
IO-360-A1D (20°, 200HP)	M2420	M2421	M2422					X			2, 3
IO-360-A1D (25°, 200HP)	M4006	M2983	M2984	X							2, 3
IO-360-A1D (25°, 200HP)	M4004	M2989	M2990	X							2, 3
IO-360-A1D (25°, 200HP)	M2364	M1980	M1975			X					2, 3
IO-360-A1D (25°, 200HP)	M2420	M2421	M2422					X			2, 3
IO-360-A1D6 (20°, 200HP)	M4012	M4019	M4020	X							2, 3
IO-360-A1D6 (20°, 200HP)	M2364	M1980	M1975			X					2, 3
IO-360-A1D6 (20°, 200HP)	M2420	M2421	M2422					X			2, 3
IO-360-A1D6 (25°, 200HP)	M4012	M4019	M4020	X							2, 3
IO-360-A2A (20°, 200HP)	M4004	M2989	M2990	X							2, 3
IO-360-A2A (20°, 200HP)	M2364	M1980	M1975			X					2, 3
IO-360-A2A (20°, 200HP)	M2365	M2017	M2016					X			2, 3
IO-360-A2A (25°, 200HP)	M4004	M2989	M2990	X							2, 3
IO-360-A2A (25°, 200HP)	M2364	M1980	M1975			X					2, 3
IO-360-A2A (25°, 200HP)	M2365	M2017	M2016					X			2, 3
IO-360-A2B (20°, 200HP)	M4006	M2983	M2984	X							2, 3
IO-360-A2B (20°, 200HP)	M4007	M2977	M2976	X							2, 3
IO-360-A2B (20°, 200HP)	M4012	M4019	M4020	X							2, 3
IO-360-A2B (20°, 200HP)	M2364	M1980	M1975			X					2, 3
IO-360-A2B (20°, 200HP)	M2365	M2017	M2016					X			2, 3
IO-360-A2B (25°, 200HP)	M4006	M2983	M2984	X							2, 3
IO-360-A2B (25°, 200HP)	M4007	M2977	M2976	X							2, 3

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000		Notes
IO-360-A2B (25°,200HP)	M4012	M4019	M4020	X								2, 3
IO-360-A2B (25°,200HP)	M2364	M1980	M1975				X					2, 3
IO-360-A2B (25°,200HP)	M2365	M2017	M2016					X				2, 3
IO-360-A2C (20°,200HP)	M4012	M4019	M4020	X								2, 3
IO-360-A2C (20°,200HP)	M2364	M1980	M1975				X					2, 3
IO-360-A2C (20°,200HP)	M2365	M2017	M2016					X				2, 3
IO-360-A2C (25°,200HP)	M4012	M4019	M4020	X								2, 3
IO-360-A2C (25°,200HP)	M2364	M1980	M1975				X					2, 3
IO-360-A2C (25°,200HP)	M2365	M2017	M2016					X				2, 3
IO-360-A3B6 (20°,200HP)	M4006	M2983	M2984	X								2, 3
IO-360-A3B6 (25°,200HP)	M4006	M2983	M2984	X								2, 3
IO-360-B1A (25°,180HP)	M2364	M1980	M1975				X					2, 3
IO-360-B1A (25°,180HP)	M2365	M2017	M2016					X				2, 3
IO-360-B1B (25°,180HP)	M4004	M2989	M2990	X								2, 3
IO-360-B1B (25°,180HP)	M2364	M1980	M1975				X					2, 3
IO-360-B1B (25°,180HP)	M2365	M2017	M2016					X				2, 3
IO-360-B1C (25°,177HP)	M2364	M1980	M1975				X					2, 3
IO-360-B1C (25°,177HP)	M2365	M2017	M2016					X				2, 3
IO-360-B1D (25°,180HP)	M4004	M2989	M2990	X								2, 3
IO-360-B1D (25°,180HP)	M2364	M1980	M1975				X					2, 3
IO-360-B1D (25°,180HP)	M2365	M2017	M2016					X				2, 3
IO-360-B1E (25°,180HP)	M4006	M2983	M2984	X								2, 3
IO-360-B1E (25°,180HP)	M2364	M1980	M1975				X					2, 3
IO-360-B1E (25°,180HP)	M2423	M2424	M2425					X				2, 3
IO-360-B1F (25°,180HP)	M4005	M2981	M2982	X								2, 3
IO-360-B1F (25°,180HP)	M2364	M1980	M1975				X					2, 3
IO-360-B1F (25°,180HP)	M2365	M2017	M2016					X				2, 3
IO-360-B1F6 (25°,180HP)	M4001	M1795	M2992	X								2, 3
IO-360-B2E-nd (25°,180HP)	M4006	M2983	M2984	X								2, 3, 10
IO-360-B2E-nd (25°,180HP)	M2364	M1980	M1975				X					2, 3, 10
IO-360-B2E-nd (25°,180HP)	M2365	M2017	M2016					X				2, 3, 10
IO-360-B2E-wd (25°,180HP)	M4005	M2981	M2982	X								2, 3, 10
IO-360-B2E-wd (25°,180HP)	M2364	M1980	M1975				X					2, 3, 10
IO-360-B2E-wd (25°,180HP)	M2365	M2017	M2016					X				2, 3, 10
IO-360-B2F (25°,180HP)	M4005	M2981	M2982	X								2, 3
IO-360-B2F (25°,180HP)	M2364	M1980	M1975				X					2, 3
IO-360-B2F (25°,180HP)	M2365	M2017	M2016					X				2, 3
IO-360-B2F6 (25°,180HP)	M4005	M2981	M2982	X								2, 3
IO-360-B2F6 (25°,180HP)	M2364	M1980	M1975				X					2, 3
IO-360-B2F6 (25°,180HP)	M2365	M2017	M2016					X				2, 3
IO-360-B4A (25°,180HP)	M4006	M2983	M2984	X								2, 3
IO-360-B4A (25°,180HP)	M4004	M2989	M2990	X								2, 3
IO-360-B4A (25°,180HP)	M2364	M1980	M1975				X					2, 3
IO-360-B4A (25°,180HP)	M2365	M2017	M2016					X				2, 3
IO-360-C1A (20°,200HP)	M4004	M2989	M2990	X								2, 3
IO-360-C1A (20°,200HP)	M2364	M1980	M1975				X					2, 3

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600				54-20, 54-200 56-20, 56-200 54-1200 56-1200				D2000, D3000	Notes
IO-360-C1A (20°,200HP)	M2365	M2017	M2016					X					2, 3
IO-360-C1A (25°,200HP)	M4004	M2989	M2990	X									2, 3
IO-360-C1A (25°,200HP)	M2364	M1980	M1975			X							2, 3
IO-360-C1A (25°,200HP)	M2365	M2017	M2016					X					2, 3
IO-360-C1B (20°,200HP)	M4012	M4019	M4020	X									2, 3
IO-360-C1B (20°,200HP)	M2364	M1980	M1975			X							2, 3
IO-360-C1B (20°,200HP)	M2365	M2017	M2016					X					2, 3
IO-360-C1B (25°,200HP)	M4012	M4019	M4020	X									2, 3
IO-360-C1B (25°,200HP)	M2364	M1980	M1975			X							2, 3
IO-360-C1B (25°,200HP)	M2365	M2017	M2016					X					2, 3
IO-360-C1C (20°,200HP)	M4027	M4021	M4022	X									2, 3
IO-360-C1C (20°,200HP)	M4013	M4009	M4010	X									2, 3
IO-360-C1C (20°,200HP)	M2658	M2659	M2660			X							2, 3
IO-360-C1C (20°,200HP)	M2423	M2424	M2425					X					2, 3
IO-360-C1C (25°,200HP)	M4027	M4021	M4022	X									2, 3
IO-360-C1C (25°,200HP)	M4007	M2977	M2976	X									2, 3
IO-360-C1C (25°,200HP)	M4013	M4009	M4010	X									2, 3
IO-360-C1C (25°,200HP)	M2658	M2659	M2660			X							2, 3
IO-360-C1C (25°,200HP)	M2423	M2424	M2425					X					2, 3
IO-360-C1C6 (20°,200HP)	M4027	M4021	M4022	X									2, 3
IO-360-C1C6 (20°,200HP)	M2364	M1980	M1975			X							2, 3
IO-360-C1C6 (20°,200HP)	M2423	M2424	M2425					X					2, 3
IO-360-C1C6 (25°,200HP)	M4027	M4021	M4022	X									2, 3
IO-360-C1C6 (25°,200HP)	M2364	M1980	M1975			X							2, 3
IO-360-C1C6 (25°,200HP)	M2423	M2424	M2425					X					2, 3
IO-360-C1D6 (20°,200HP)	M4012	M4019	M4020	X									2, 3
IO-360-C1D6 (20°,200HP)	M2364	M1980	M1975			X							2, 3
IO-360-C1D6 (20°,200HP)	M2365	M2017	M2016					X					2, 3
IO-360-C1D6 (25°,200HP)	M4012	M4019	M4020	X									2, 3
IO-360-C1D6 (25°,200HP)	M2364	M1980	M1975			X							2, 3
IO-360-C1D6 (25°,200HP)	M2365	M2017	M2016					X					2, 3
IO-360-C1E6 (20°,200HP)	M4027	M4021	M4022	X									2, 3
IO-360-C1E6 (20°,200HP)	M2658	M2659	M2660			X							2, 3
IO-360-C1E6 (20°,200HP)	M2423	M2424	M2425					X					2, 3
IO-360-C1E6 (25°,200HP)	M4027	M4021	M4022	X									2, 3
IO-360-C1E6 (25°,200HP)	M2658	M2659	M2660			X							2, 3
IO-360-C1E6 (25°,200HP)	M2423	M2424	M2425					X					2, 3
IO-360-C1F (20°,200HP)	M4007	M2977	M2976	X									2, 3
IO-360-C1F (20°,200HP)	M2658	M2659	M2660			X							2, 3
IO-360-C1F (20°,200HP)	M2423	M2424	M2425					X					2, 3
IO-360-C1F (25°,200HP)	M4007	M2977	M2976	X									2, 3
IO-360-C1F (25°,200HP)	M2658	M2659	M2660			X							2, 3
IO-360-C1F (25°,200HP)	M2423	M2424	M2425					X					2, 3
IO-360-D1A (20°,200HP)	M4007	M2977	M2976	X									2, 3
IO-360-D1A (20°,200HP)	M2364	M1980	M1975			X							2, 3
IO-360-D1A (20°,200HP)	M2365	M2017	M2016					X					2, 3

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000	Notes
IO-360-D1A (25°,200HP)	M4007	M2977	M2976	X							2, 3
IO-360-D1A (25°,200HP)	M2364	M1980	M1975				X				2, 3
IO-360-D1A (25°,200HP)	M2365	M2017	M2016					X			2, 3
IO-360-E1A (25°,180HP)	M4011	M1795	M2976	X							2, 3
IO-360-E1A (25°,180HP)	M2364	M1980	M1975				X				2, 3
IO-360-E1A (25°,180HP)	M2365	M2017	M2016					X			2, 3
IO-360-F1A (25°,180HP)	M4006	M2983	M2984	X							2, 3
IO-360-F1A (25°,180HP)	M2364	M1980	M1975				X				2, 3
IO-360-F1A (25°,180HP)	M2365	M2017	M2016					X			2, 3
IO-360-K2A (20°,200HP)	M4004	M2989	M2990	X							2, 3
IO-360-K2A (20°,200HP)	M2364	M1980	M1975				X				2, 3
IO-360-K2A (20°,200HP)	M2365	M2017	M2016					X			2, 3
IO-360-K2A (25°,200HP)	M4004	M2989	M2990	X							2, 3
IO-360-K2A (25°,200HP)	M2364	M1980	M1975				X				2, 3
IO-360-K2A (25°,200HP)	M2365	M2017	M2016					X			2, 3
IO-360-L2A (25°,160HP)	M4005	M2981	M2982	X							2, 3
IO-360-L2A (25°,180HP)	M4005	M2981	M2982	X							2, 3
IO-540-A1A5 (20°,290HP)	M6032	M6029	M6028		X						
IO-540-A1A5 (20°,290HP)	M2121	M2123	M2122					X			
IO-540-A1A5 (20°,290HP)	M2154	M2155	M2156						X		
IO-540-AA1A5 (20°,270HP)	M6014	M6027	M2956		X						
IO-540-AA1A5 (20°,270HP)	M2121	M2123	M2122					X			
IO-540-AA1A5 (20°,270HP)	M2154	M2155	M2156						X		
IO-540-AA1B5 (20°,270HP)	M6014	M6027	M2956		X						
IO-540-AB1A5 (23°,230HP)	M6014	M6027	M2956		X						
IO-540-AC1A5 (20°,300HP)	M6000	M2961	M2962		X						
IO-540-B1A5 (20°,290HP)	M6032	M6029	M6028		X						
IO-540-B1A5 (20°,290HP)	M2121	M2123	M2122					X			
IO-540-B1A5 (20°,290HP)	M2154	M2155	M2156						X		
IO-540-B1B5 (20°,290HP)	M6032	M6029	M6028		X						
IO-540-B1C5 (20°,290HP)	M6032	M6029	M6028		X						
IO-540-B1C5 (20°,290HP)	M2121	M2123	M2122					X			
IO-540-B1C5 (20°,290HP)	M2154	M2155	M2156						X		
IO-540-C1B5 (25°,250HP)	M6002	M2877	M2878		X						
IO-540-C1B5 (25°,250HP)	M6014	M6027	M2956		X						
IO-540-C1B5 (25°,250HP)	M2121	M2123	M2122					X			
IO-540-C1B5 (25°,250HP)	M2154	M2155	M2156						X		
IO-540-C1C5 (25°,250HP)	M6002	M2877	M2878		X						
IO-540-C1C5 (25°,250HP)	M2121	M2123	M2122					X			
IO-540-C1C5 (25°,250HP)	M2154	M2155	M2156						X		
IO-540-C2C (25°,250HP)	M6002	M2877	M2878		X						
IO-540-C2C (25°,250HP)	M2121	M2123	M2122					X			
IO-540-C2C (25°,250HP)	M2154	M2155	M2156						X		
IO-540-C4B5 (25°,250HP)	M6002	M2877	M2878		X						
IO-540-C4B5 (25°,250HP)	M6014	M6027	M2956		X						

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600				54-20, 54-200 56-20, 56-200 54-1200 56-1200		D2000, D3000	Notes
IO-540-C4B5 (25°,250HP)	M2121	M2123	M2122					X			
IO-540-C4B5 (25°,250HP)	M2154	M2155	M2156						X		
IO-540-C4C5 (25°,250HP)	M6014	M6027	M2956	X							
IO-540-C4D5 (25°,250HP)	M6014	M6027	M2956	X							
IO-540-D4A5 (25°,260HP)	M6014	M6027	M2956	X							
IO-540-D4A5 (25°,260HP)	M2121	M2123	M2122					X			
IO-540-D4A5 (25°,260HP)	M2154	M2155	M2156						X		
IO-540-D4B5 (25°,260HP)	M6000	M2961	M2962	X							
IO-540-D4B5 (25°,260HP)	M2121	M2123	M2122					X			
IO-540-D4B5 (25°,260HP)	M2154	M2155	M2156						X		
IO-540-D4C5 (25°,260HP)	M6000	M2961	M2962	X							
IO-540-D4C5 (25°,260HP)	M2121	M2123	M2122					X			
IO-540-D4C5 (25°,260HP)	M2154	M2155	M2156						X		
IO-540-E1A5 (20°,290HP)	M6014	M6027	M2956	X							
IO-540-E1A5 (20°,290HP)	M6032	M6029	M6028	X							
IO-540-E1A5 (20°,290HP)	M2121	M2123	M2122					X			
IO-540-E1A5 (20°,290HP)	M2154	M2155	M2156						X		
IO-540-E1B5 (20°,290HP)	M6016	M6008	M6009	X							
IO-540-E1B5 (20°,290HP)	M2121	M2123	M2122					X			
IO-540-E1B5 (20°,290HP)	M2154	M2155	M2156						X		
IO-540-E1C5 (20°,290HP)	M6016	M6008	M6009	X							
IO-540-G1A5 (20°,290HP)	M6032	M6029	M6028	X							
IO-540-G1A5 (20°,290HP)	M2121	M2123	M2122					X			
IO-540-G1A5 (20°,290HP)	M2154	M2155	M2156						X		
IO-540-G1A5 (20°,290HP)	M2453	M2454	M2455						X		
IO-540-G1B5 (20°,290HP)	M6030	M6023	M6024	X							
IO-540-G1B5 (20°,290HP)	M2121	M2123	M2122					X			
IO-540-G1B5 (20°,290HP)	M2154	M2155	M2156						X		
IO-540-G1B5 (20°,290HP)	M2453	M2454	M2455						X		
IO-540-G1C5 (20°,290HP)	M6000	M2961	M2962	X							
IO-540-G1C5 (20°,290HP)	M2453	M2454	M2455						X		
IO-540-G1D5 (20°,290HP)	M6000	M2961	M2962	X							
IO-540-G1D5 (20°,290HP)	M2121	M2123	M2122					X			
IO-540-G1D5 (20°,290HP)	M2453	M2454	M2455						X		
IO-540-G1D5 (20°,290HP)	M2154	M2155	M2156						X		
IO-540-G1E5 (20°,290HP)	M6000	M2961	M2962	X							
IO-540-G1E5 (20°,290HP)	M2453	M2454	M2455						X		
IO-540-G1E5 (20°,290HP)	M6032	M6029	M6028	X							
IO-540-G1E5 (20°,290HP)	M2121	M2123	M2122					X			
IO-540-G1E5 (20°,290HP)	M2154	M2155	M2156						X		
IO-540-G1F5 (20°,290HP)	M6000	M2961	M2962	X							
IO-540-G1F5 (20°,290HP)	M2121	M2123	M2122					X			
IO-540-G1F5 (20°,290HP)	M2453	M2454	M2455						X		
IO-540-G1F5 (20°,290HP)	M2154	M2155	M2156						X		
IO-540-J4A5 (25°,250HP)	M6015	M6006	M6007	X							
IO-540-J4A5 (25°,250HP)	M2121	M2123	M2122					X			

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600 54-20, 54-200 56-20, 56-200 54-1200 56-1200 D2000, D3000							Notes
IO-540-J4A5 (25°,250HP)	M2453	M2454	M2455							X	
IO-540-J4A5 (25°,250HP)	M2154	M2155	M2156							X	
IO-540-K1A5 (20°,300HP)	M6000	M2961	M2962	X							
IO-540-K1A5 (20°,300HP)	M2453	M2454	M2455							X	
IO-540-K1A5 (20°,300HP)	M6001	M2959	M2960	X							
IO-540-K1A5 (20°,300HP)	M2121	M2123	M2122					X			
IO-540-K1A5 (20°,300HP)	M2154	M2155	M2156							X	
IO-540-K1B5 (20°,300HP)	M6000	M2961	M2962	X							
IO-540-K1B5 (20°,300HP)	M6030	M6023	M6024	X							
IO-540-K1B5 (20°,300HP)	M2121	M2123	M2122					X			
IO-540-K1B5 (20°,300HP)	M2453	M2454	M2455							X	
IO-540-K1B5 (20°,300HP)	M2154	M2155	M2156							X	
IO-540-K1C5 (20°,300HP)	M6000	M2961	M2962	X							
IO-540-K1C5 (20°,300HP)	M2121	M2123	M2122					X			
IO-540-K1C5 (20°,300HP)	M2453	M2454	M2455							X	
IO-540-K1C5 (20°,300HP)	M2154	M2155	M2156							X	
IO-540-K1D5 (20°,300HP)	M6032	M6029	M6028	X							
IO-540-K1D5 (20°,300HP)	M2121	M2123	M2122					X			
IO-540-K1D5 (20°,300HP)	M2154	M2155	M2156							X	
IO-540-K1E5 (20°,300HP)	M6000	M2961	M2962	X							
IO-540-K1E5 (20°,300HP)	M2121	M2123	M2122					X			
IO-540-K1E5 (20°,300HP)	M2453	M2454	M2455							X	
IO-540-K1E5 (20°,300HP)	M2154	M2155	M2156							X	
IO-540-K1F5 (20°,300HP)	M6030	M6023	M6024	X							
IO-540-K1F5 (20°,300HP)	M2121	M2123	M2122					X			
IO-540-K1F5 (20°,300HP)	M2453	M2454	M2455							X	
IO-540-K1F5 (20°,300HP)	M2154	M2155	M2156							X	
IO-540-K1G5 (20°,300HP)	M6001	M2959	M2960	X							
IO-540-K1G5 (20°,300HP)	M2121	M2123	M2122					X			
IO-540-K1G5 (20°,300HP)	M2453	M2454	M2455							X	
IO-540-K1G5 (20°,300HP)	M2154	M2155	M2156							X	
IO-540-K1H5 (20°,300HP)	M6001	M2959	M2960	X							
IO-540-K1H5 (20°,300HP)	M2121	M2123	M2122					X			
IO-540-K1H5 (20°,300HP)	M2453	M2454	M2455							X	
IO-540-K1H5 (20°,300HP)	M2154	M2155	M2156							X	
IO-540-K1J5 (20°,300HP)	M6030	M6023	M6024	X							
IO-540-K1J5 (20°,300HP)	M2121	M2123	M2122					X			
IO-540-K1J5 (20°,300HP)	M2453	M2454	M2455							X	
IO-540-K1J5 (20°,300HP)	M2154	M2155	M2156							X	
IO-540-K1K5 (20°,300HP)	M6001	M2959	M2960	X							
IO-540-K1K5 (20°,300HP)	M2121	M2123	M2122					X			
IO-540-K1K5 (20°,300HP)	M2453	M2454	M2455							X	
IO-540-K1K5 (20°,300HP)	M2154	M2155	M2156							X	
IO-540-K2A5 (20°,300HP)	M2453	M2454	M2455							X	
IO-540-L1A5 (20°,300HP)	M6000	M2961	M2962	X							
IO-540-L1A5 (20°,300HP)	M2121	M2123	M2122					X			

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600 54-20, 54-200 56-20, 56-200 54-1200 56-1200 D2000, D3000							Notes
IO-540-L1A5 (20°,300HP)	M2453	M2454	M2455						X		
IO-540-L1A5 (20°,300HP)	M2154	M2155	M2156						X		
IO-540-L1C5 (20°,300HP)	M6001	M2959	M2960	X							
IO-540-L1C5 (20°,300HP)	M2121	M2123	M2122				X				
IO-540-L1C5 (20°,300HP)	M2453	M2454	M2455						X		
IO-540-L1C5 (20°,300HP)	M2154	M2155	M2156						X		
IO-540-M1A5 (20°,300HP)	M6030	M6023	M6024	X							
IO-540-M1A5 (20°,300HP)	M2121	M2123	M2122				X				
IO-540-M1A5 (20°,300HP)	M2154	M2155	M2156						X		
IO-540-M1C5 (20°,300HP)	M6030	M6023	M6024	X							
IO-540-N1A5 (25°,260HP)	M6002	M2877	M2878	X							
IO-540-N1A5 (25°,260HP)	M6030	M6023	M6024	X							
IO-540-N1A5 (25°,260HP)	M2121	M2123	M2122				X				
IO-540-P1A5 (20°,290HP)	M6002	M2877	M2878	X							
IO-540-P1A5 (20°,290HP)	M2121	M2123	M2122				X				
IO-540-P1A5 (20°,290HP)	M2154	M2155	M2156						X		
IO-540-R1A5 (25°,260HP)	M6002	M2877	M2878	X							
IO-540-R1A5 (25°,260HP)	M6030	M6023	M6024	X							
IO-540-R1A5 (25°,260HP)	M2121	M2123	M2122				X				
IO-540-R1A5 (25°,260HP)	M2154	M2155	M2156						X		
IO-540-S1A5 (20°,300HP)	M6031	M6025	M6026	X							
IO-540-S1A5 (20°,300HP)	M2121	M2123	M2122				X				
IO-540-S1A5 (20°,300HP)	M2154	M2155	M2156						X		
IO-540-T4B5 (25°,260HP)	M6000	M2961	M2962	X							
IO-540-W1A5 (23°,235HP)	M6002	M2877	M2878	X							
IVO-360-A1A (25°,180HP)	M2364	M1980	M1975				X				2, 3
LIO-320-B1A (25°,160HP)	M4000	M2975	M2976	X							2
LIO-320-B1A (25°,160HP)	M2112	M1870	M1871				X				2
LIO-320-B1A (25°,160HP)	M2365	M2017	M2016					X			2
LIO-320-C1A (25°,160HP)	M4000	M2975	M2976	X							2
LIO-320-C1A (25°,160HP)	M2112	M1870	M1871				X				2
LIO-320-C1A (25°,160HP)	M2365	M2017	M2016					X			2
LIO-360-C1E6 (20°,200HP)	M4027	M4021	M4022	X							2, 3
LIO-360-C1E6 (20°,200HP)	M2658	M2659	M2660				X				2, 3
LIO-360-C1E6 (20°,200HP)	M2423	M2424	M2425					X			2, 3
LIO-360-C1E6 (25°,200HP)	M4027	M4021	M4022	X							2, 3
LIO-360-C1E6 (25°,200HP)	M2658	M2659	M2660				X				2, 3
LIO-360-C1E6 (25°,200HP)	M2423	M2424	M2425					X			2, 3
O-235-C1 (25°,115HP)	M4004	M2989	M2990	X							2
O-235-C1 (25°,115HP)	M2364	M1980	M1975				X				2
O-235-C1 (25°,115HP)	M2365	M2017	M2016					X			2
O-235-C1B (25°,115HP)	M4004	M2989	M2990	X							2

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000		Notes
O-235-C1B (25°,115HP)	M2364	M1980	M1975				X					2
O-235-C1B (25°,115HP)	M2365	M2017	M2016					X				2
O-235-C1C (25°,115HP)	M4001	M1795	M2992	X								2
O-235-C1C (25°,115HP)	M2364	M1980	M1975				X					2
O-235-C1C (25°,115HP)	M2365	M2017	M2016					X				2
O-235-C2A (25°,115HP)	M4004	M2989	M2990	X								2
O-235-C2A (25°,115HP)	M2364	M1980	M1975				X					2
O-235-C2A (25°,115HP)	M2365	M2017	M2016					X				2
O-235-C2B (25°,115HP)	M4005	M2981	M2982	X								2
O-235-C2B (25°,115HP)	M2364	M1980	M1975				X					2
O-235-C2B (25°,115HP)	M2365	M2017	M2016					X				2
O-235-C2C (25°,115HP)	M4001	M1795	M2992	X								2
O-235-C2C (25°,115HP)	M2364	M1980	M1975				X					2
O-235-C2C (25°,115HP)	M2365	M2017	M2016					X				2
O-235-E1 (25°,115HP)	M4001	M1795	M2992	X								2
O-235-E1 (25°,115HP)	M2364	M1980	M1975				X					2
O-235-E1 (25°,115HP)	M2365	M2017	M2016					X				2
O-235-E2A (25°,115HP)	M4004	M2989	M2990	X								2
O-235-E2A (25°,115HP)	M2364	M1980	M1975				X					2
O-235-E2A (25°,115HP)	M2365	M2017	M2016					X				2
O-235-E2B (25°,115HP)	M4001	M1795	M2992	X								2
O-235-E2B (25°,115HP)	M2364	M1980	M1975				X					2
O-235-E2B (25°,115HP)	M2365	M2017	M2016					X				2
O-235-F1 (25°,125HP)	M4001	M1795	M2992	X								2
O-235-F1 (25°,125HP)	M2364	M1980	M1975				X					2
O-235-F1 (25°,125HP)	M2365	M2017	M2016					X				2
O-235-F1B (25°,125HP)	M4004	M2989	M2990	X								2
O-235-F1B (25°,125HP)	M2364	M1980	M1975				X					2
O-235-F1B (25°,125HP)	M2365	M2017	M2016					X				2
O-235-F2A (25°,125HP)	M4004	M2989	M2990	X								2
O-235-F2A (25°,125HP)	M2364	M1980	M1975				X					2
O-235-F2A (25°,125HP)	M2365	M2017	M2016					X				2
O-235-F2B (25°,125HP)	M4005	M2981	M2982	X								2
O-235-F2B (25°,125HP)	M2364	M1980	M1975				X					2
O-235-F2B (25°,125HP)	M2365	M2017	M2016					X				2
O-235-G1 (25°,125HP)	M4004	M2989	M2990	X								2
O-235-G1 (25°,125HP)	M2364	M1980	M1975				X					2
O-235-G1 (25°,125HP)	M2365	M2017	M2016					X				2
O-235-G2A (25°,125HP)	M4004	M2989	M2990	X								2
O-235-G2A (25°,125HP)	M2364	M1980	M1975				X					2
O-235-G2A (25°,125HP)	M2365	M2017	M2016					X				2
O-235-G2B (25°,125HP)	M4001	M1795	M2992	X								2
O-235-G2B (25°,125HP)	M2364	M1980	M1975				X					2
O-235-G2B (25°,125HP)	M2365	M2017	M2016					X				2
O-235-H2C (25°,115HP)	M4001	M1795	M2992	X								2
O-235-H2C (25°,115HP)	M2364	M1980	M1975				X					2

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600						S4-20, S4-200 S6-20, S6-200 S4-1200 S6-1200			Notes
O-235-H2C (25°,115HP)	M2365	M2017	M2016							X			2
O-235-J2A (25°,125HP)	M4004	M2989	M2990	X									2
O-235-J2A (25°,125HP)	M2364	M1980	M1975				X						2
O-235-J2A (25°,125HP)	M2365	M2017	M2016						X				2
O-235-J2B (25°,125HP)	M4001	M1795	M2992	X									2
O-235-J2B (25°,125HP)	M2364	M1980	M1975				X						2
O-235-J2B (25°,125HP)	M2365	M2017	M2016						X				2
O-235-K2A (20°,118HP)	M4004	M2989	M2990	X									2
O-235-K2A (20°,118HP)	M2364	M1980	M1975				X						2
O-235-K2A (20°,118HP)	M2365	M2017	M2016						X				2
O-235-K2B (20°,118HP)	M4005	M2981	M2982	X									2
O-235-K2B (20°,118HP)	M2364	M1980	M1975				X						2
O-235-K2B (20°,118HP)	M2365	M2017	M2016						X				2
O-235-K2C (20°,118HP)	M4001	M1795	M2992	X									2
O-235-K2C (20°,118HP)	M2364	M1980	M1975				X						2
O-235-K2C (20°,118HP)	M2365	M2017	M2016						X				2
O-235-L2A (20°,118HP)	M4004	M2989	M2990	X									2
O-235-L2A (20°,118HP)	M2364	M1980	M1975				X						2
O-235-L2A (20°,118HP)	M2365	M2017	M2016						X				2
O-235-L2C (20°,118HP)	M4001	M1795	M2992	X									2
O-235-L2C (20°,118HP)	M2364	M1980	M1975				X						2
O-235-L2C (20°,118HP)	M2365	M2017	M2016						X				2
O-235-M1 (20°,118HP)	M4004	M2989	M2990	X									2
O-235-M1 (20°,118HP)	M2364	M1980	M1975				X						2
O-235-M1 (20°,118HP)	M2365	M2017	M2016						X				2
O-235-M2C (20°,118HP)	M4001	M1795	M2992	X									2
O-235-M2C (20°,118HP)	M2364	M1980	M1975				X						2
O-235-M2C (20°,118HP)	M2365	M2017	M2016						X				2
O-235-N2A (20°,116HP)	M4004	M2989	M2990	X									2
O-235-N2A (20°,116HP)	M2364	M1980	M1975				X						2
O-235-N2A (20°,116HP)	M2365	M2017	M2016						X				2
O-235-N2C (20°,116HP)	M4001	M1795	M2992	X									2
O-235-N2C (20°,116HP)	M2364	M1980	M1975				X						2
O-235-N2C (20°,116HP)	M2365	M2017	M2016						X				2
O-235-P1 (20°,116HP)	M4004	M2989	M2990	X									2
O-235-P1 (20°,116HP)	M2364	M1980	M1975				X						2
O-235-P1 (20°,116HP)	M2365	M2017	M2016						X				2
O-235-P2A (20°,116HP)	M4004	M2989	M2990	X									2
O-235-P2A (20°,116HP)	M2364	M1980	M1975				X						2
O-235-P2A (20°,116HP)	M2365	M2017	M2016						X				2
O-290-D (20°,125HP)	M4004	M2989	M2990	X									2
O-290-D2 (18°,135HP)	M4004	M2989	M2990	X									2
O-290-D2A (18°,135HP)	M2364	M1980	M1975				X						2
O-290-D2B (25°,135HP)	M2364	M1980	M1975				X						2
O-290-D2C (25°,135HP)	M2364	M1980	M1975				X						2

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			SA-20, SA-200 S6-20, S6-200 SA-1200 S6-1200			D2000, D3000		Notes
O-320-A1A (25°,150HP)	M4001	M1795	M2992	X								2
O-320-A1A (25°,150HP)	M2364	M1980	M1975				X					2
O-320-A1A (25°,150HP)	M2365	M2017	M2016					X				2
O-320-A1B (25°,150HP)	M4004	M2989	M2990	X								2
O-320-A1B (25°,150HP)	M2364	M1980	M1975				X					2
O-320-A1B (25°,150HP)	M2365	M2017	M2016					X				2
O-320-A2A (25°,150HP)	M4004	M2989	M2990	X								2
O-320-A2A (25°,150HP)	M2364	M1980	M1975				X					2
O-320-A2A (25°,150HP)	M2365	M2017	M2016					X				2
O-320-A2B (25°,150HP)	M4004	M2989	M2990	X								2
O-320-A2B (25°,150HP)	M2402	M2403	M2404				X					2
O-320-A2C (25°,150HP)	M4004	M2989	M2990	X								2
O-320-A2C (25°,150HP)	M2402	M2403	M2404				X					2
O-320-A2C (25°,150HP)	M2365	M2017	M2016					X				2
O-320-A2D (25°,150HP)	M4001	M1795	M2992	X								2
O-320-A2D (25°,150HP)	M2364	M1980	M1975				X					2
O-320-A2D (25°,150HP)	M2365	M2017	M2016					X				2
O-320-A3A (25°,150HP)	M4004	M2989	M2990	X								2
O-320-A3A (25°,150HP)	M2364	M1980	M1975				X					2
O-320-A3A (25°,150HP)	M2365	M2017	M2016					X				2
O-320-A3B (25°,150HP)	M4004	M2989	M2990	X								2
O-320-A3B (25°,150HP)	M2364	M1980	M1975				X					2
O-320-A3B (25°,150HP)	M2365	M2017	M2016					X				2
O-320-A3C (25°,150HP)	M4004	M2989	M2990	X								2
O-320-A3C (25°,150HP)	M2402	M2403	M2404				X					2
O-320-A3C (25°,150HP)	M2365	M2017	M2016					X				2
O-320-B1A (25°,160HP)	M4004	M2989	M2990	X								2
O-320-B1A (25°,160HP)	M2364	M1980	M1975				X					2
O-320-B1A (25°,160HP)	M2365	M2017	M2016					X				2
O-320-B1B (25°,160HP)	M4004	M2989	M2990	X								2
O-320-B1B (25°,160HP)	M2364	M1980	M1975				X					2
O-320-B2A (25°,160HP)	M4004	M2989	M2990	X								2
O-320-B2A (25°,160HP)	M2364	M1980	M1975				X					2
O-320-B2A (25°,160HP)	M2365	M2017	M2016					X				2
O-320-B2B (25°,160HP)	M4004	M2989	M2990	X								2
O-320-B2B (25°,160HP)	M2364	M1980	M1975				X					2
O-320-B2B (25°,160HP)	M2365	M2017	M2016					X				2
O-320-B2C (25°,160HP)	M4004	M2989	M2990	X								2
O-320-B2C (25°,160HP)	M2402	M2403	M2404				X					2
O-320-B2D (25°,160HP)	M4004	M2989	M2990	X								2
O-320-B3A (25°,160HP)	M4004	M2989	M2990	X								2
O-320-B3A (25°,160HP)	M2364	M1980	M1975				X					2
O-320-B3A (25°,160HP)	M2365	M2017	M2016					X				2
O-320-B3B (25°,160HP)	M4004	M2989	M2990	X								2
O-320-B3B (25°,160HP)	M2364	M1980	M1975				X					2
O-320-B3B (25°,160HP)	M2365	M2017	M2016					X				2

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600 54-20, 54-200 56-20, 56-200 54-1200 56-1200 D2000, D3000								Notes
O-320-B3C (25°,160HP)	M4004	M2989	M2990	X								2
O-320-B3C (25°,160HP)	M2402	M2403	M2404				X					2
O-320-B3C (25°,160HP)	M2365	M2017	M2016					X				2
O-320-C1A (25°,150HP)	M4001	M1795	M2992	X								2
O-320-C1A (25°,150HP)	M2364	M1980	M1975				X					2
O-320-C1A (25°,150HP)	M2365	M2017	M2016					X				2
O-320-C1B (25°,150HP)	M4004	M2989	M2990	X								2
O-320-C1B (25°,150HP)	M2364	M1980	M1975				X					2
O-320-C1B (25°,150HP)	M2365	M2017	M2016					X				2
O-320-C2A (25°,150HP)	M4004	M2989	M2990	X								2
O-320-C2A (25°,150HP)	M2364	M1980	M1975				X					2
O-320-C2A (25°,150HP)	M2365	M2017	M2016					X				2
O-320-C2B (25°,150HP)	M4004	M2989	M2990	X								2
O-320-C2B (25°,150HP)	M2364	M1980	M1975				X					2
O-320-C2B (25°,150HP)	M2365	M2017	M2016					X				2
O-320-C2C (25°,150HP)	M4004	M2989	M2990	X								2
O-320-C2C (25°,150HP)	M2364	M1980	M1975				X					2
O-320-C2C (25°,150HP)	M2365	M2017	M2016					X				2
O-320-C3A (25°,150HP)	M4001	M1795	M2992	X								2
O-320-C3A (25°,150HP)	M2364	M1980	M1975				X					2
O-320-C3A (25°,150HP)	M2365	M2017	M2016					X				2
O-320-C3B (25°,150HP)	M4004	M2989	M2990	X								2
O-320-C3B (25°,150HP)	M2364	M1980	M1975				X					2
O-320-C3B (25°,150HP)	M2365	M2017	M2016					X				2
O-320-C3C (25°,150HP)	M4004	M2989	M2990	X								2
O-320-C3C (25°,150HP)	M2364	M1980	M1975				X					2
O-320-C3C (25°,150HP)	M2365	M2017	M2016					X				2
O-320-D1A (25°,150HP)	M4004	M2989	M2990	X								2
O-320-D1A (25°,150HP)	M2364	M1980	M1975				X					2
O-320-D1A (25°,150HP)	M2365	M2017	M2016					X				2
O-320-D1A (25°,160HP)	M4004	M2989	M2990	X								2
O-320-D1A (25°,160HP)	M2364	M1980	M1975				X					2
O-320-D1A (25°,160HP)	M2365	M2017	M2016					X				2
O-320-D1B (25°,150HP)	M2364	M1980	M1975				X					2
O-320-D1B (25°,150HP)	M2365	M2017	M2016					X				2
O-320-D1B (25°,160HP)	M2364	M1980	M1975				X					2
O-320-D1B (25°,160HP)	M2365	M2017	M2016					X				2
O-320-D1C (25°,150HP)	M4005	M2981	M2982	X								2
O-320-D1C (25°,150HP)	M2364	M1980	M1975				X					2
O-320-D1C (25°,150HP)	M2365	M2017	M2016					X				2
O-320-D1C (25°,160HP)	M4005	M2981	M2982	X								2
O-320-D1C (25°,160HP)	M2364	M1980	M1975				X					2
O-320-D1C (25°,160HP)	M2365	M2017	M2016					X				2
O-320-D1D (25°,150HP)	M4001	M1795	M2992	X								2
O-320-D1D (25°,150HP)	M2364	M1980	M1975				X					2
O-320-D1D (25°,150HP)	M2365	M2017	M2016					X				2

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000		Notes
O-320-D2C (25												
O-320-D1D (25°,160HP)	M4001	M1795	M2992	X								2
O-320-D1D (25°,160HP)	M2364	M1980	M1975				X					2
O-320-D1D (25°,160HP)	M2365	M2017	M2016					X				2
O-320-D1F (25°,150HP)	M4005	M2981	M2982	X								2
O-320-D1F (25°,150HP)	M2364	M1980	M1975				X					2
O-320-D1F (25°,150HP)	M2365	M2017	M2016					X				2
O-320-D1F (25°,160HP)	M4005	M2981	M2982	X								2
O-320-D1F (25°,160HP)	M2364	M1980	M1975				X					2
O-320-D1F (25°,160HP)	M2365	M2017	M2016					X				2
O-320-D2A (25°,150HP)	M4005	M2981	M2982	X								2
O-320-D2A (25°,150HP)	M2364	M1980	M1975				X					2
O-320-D2A (25°,150HP)	M2365	M2017	M2016					X				2
O-320-D2A (25°,160HP)	M4005	M2981	M2982	X								2
O-320-D2A (25°,160HP)	M2364	M1980	M1975				X					2
O-320-D2A (25°,160HP)	M2365	M2017	M2016					X				2
O-320-D2B (25°,150HP)	M4004	M2989	M2990	X								2
O-320-D2B (25°,150HP)	M2364	M1980	M1975				X					2
O-320-D2B (25°,150HP)	M2365	M2017	M2016					X				2
O-320-D2B (25°,160HP)	M4004	M2989	M2990	X								2
O-320-D2B (25°,160HP)	M2364	M1980	M1975				X					2
O-320-D2B (25°,160HP)	M2365	M2017	M2016					X				2
O-320-D2C (25°,150HP)	M4005	M2981	M2982	X								2
O-320-D2C (25°,150HP)	M2364	M1980	M1975				X					2
O-320-D2C (25°,150HP)	M2365	M2017	M2016					X				2
O-320-D2C (25°,160HP)	M4005	M2981	M2982	X								2
O-320-D2C (25°,160HP)	M2364	M1980	M1975				X					2
O-320-D2C (25°,160HP)	M2365	M2017	M2016					X				2
O-320-D2F (25°,150HP)	M4005	M2981	M2982	X								2
O-320-D2F (25°,150HP)	M2364	M1980	M1975				X					2
O-320-D2F (25°,150HP)	M2365	M2017	M2016					X				2
O-320-D2F (25°,160HP)	M4005	M2981	M2982	X								2
O-320-D2F (25°,160HP)	M2364	M1980	M1975				X					2
O-320-D2F (25°,160HP)	M2365	M2017	M2016					X				2
O-320-D2G (25°,150HP)	M4001	M1795	M2992	X								2
O-320-D2G (25°,150HP)	M2364	M1980	M1975				X					2
O-320-D2G (25°,150HP)	M2365	M2017	M2016					X				2
O-320-D2G (25°,160HP)	M4001	M1795	M2992	X								2
O-320-D2G (25°,160HP)	M2364	M1980	M1975				X					2
O-320-D2G (25°,160HP)	M2365	M2017	M2016					X				2
O-320-D2H (25°,150HP)	M4001	M1795	M2992	X								2
O-320-D2H (25°,150HP)	M2364	M1980	M1975				X					2
O-320-D2H (25°,150HP)	M2365	M2017	M2016					X				2
O-320-D2H (25°,160HP)	M4001	M1795	M2992	X								2
O-320-D2H (25°,160HP)	M2364	M1980	M1975				X					2

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000	Notes
O-320-D2H (25°,160HP)	M2365	M2017	M2016					X			2
O-320-D2J (25°,150HP)	M4002	M2513	M2512	X							2
O-320-D2J (25°,150HP)	M2364	M1980	M1975			X					2
O-320-D2J (25°,150HP)	M2365	M2017	M2016					X			2
O-320-D2J (25°,160HP)	M4002	M2513	M2512	X							2
O-320-D2J (25°,160HP)	M2364	M1980	M1975			X					2
O-320-D2J (25°,160HP)	M2365	M2017	M2016					X			2
O-320-D3G (25°,150HP)	M4001	M1795	M2992	X							2
O-320-D3G (25°,150HP)	M2364	M1980	M1975			X					2
O-320-D3G (25°,150HP)	M2365	M2017	M2016					X			2
O-320-D3G (25°,160HP)	M4001	M1795	M2992	X							2
O-320-D3G (25°,160HP)	M2364	M1980	M1975			X					2
O-320-D3G (25°,160HP)	M2365	M2017	M2016					X			2
O-320-E1A (25°,150HP)	M4004	M2989	M2990	X							2
O-320-E1A (25°,150HP)	M2364	M1980	M1975			X					2
O-320-E1A (25°,150HP)	M2365	M2017	M2016					X			2
O-320-E1B (25°,150HP)	M2364	M1980	M1975			X					2
O-320-E1B (25°,150HP)	M2365	M2017	M2016					X			2
O-320-E1C (25°,150HP)	M4005	M2981	M2982	X							2
O-320-E1C (25°,150HP)	M2364	M1980	M1975			X					2
O-320-E1C (25°,150HP)	M2365	M2017	M2016					X			2
O-320-E1F (25°,150HP)	M4005	M2981	M2982	X							2
O-320-E1F (25°,150HP)	M2364	M1980	M1975			X					2
O-320-E1F (25°,150HP)	M2365	M2017	M2016					X			2
O-320-E1J (25°,150HP)	M4001	M1795	M2992	X							2
O-320-E1J (25°,150HP)	M2364	M1980	M1975			X					2
O-320-E1J (25°,150HP)	M2365	M2017	M2016					X			2
O-320-E2A (25°,140HP)	M4004	M2989	M2990	X							2
O-320-E2A (25°,140HP)	M2364	M1980	M1975			X					2
O-320-E2A (25°,140HP)	M2365	M2017	M2016					X			2
O-320-E2A (25°,150HP)	M4004	M2989	M2990	X							2
O-320-E2A (25°,150HP)	M2364	M1980	M1975			X					2
O-320-E2A (25°,150HP)	M2365	M2017	M2016					X			2
O-320-E2B (25°,150HP)	M4004	M2989	M2990	X							2
O-320-E2B (25°,150HP)	M2364	M1980	M1975			X					2
O-320-E2B (25°,150HP)	M2365	M2017	M2016					X			2
O-320-E2C (25°,140HP)	M4007	M2977	M2976	X							2
O-320-E2C (25°,140HP)	M2364	M1980	M1975			X					2
O-320-E2C (25°,140HP)	M2365	M2017	M2016					X			2
O-320-E2C (25°,150HP)	M4007	M2977	M2976	X							2
O-320-E2C (25°,150HP)	M2364	M1980	M1975			X					2
O-320-E2C (25°,150HP)	M2365	M2017	M2016					X			2
O-320-E2D (25°,150HP)	M4001	M1795	M2992	X							2
O-320-E2D (25°,150HP)	M2364	M1980	M1975			X					2
O-320-E2D (25°,150HP)	M2365	M2017	M2016					X			2
O-320-E2F (25°,150HP)	M4005	M2981	M2982	X							2

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000		Notes
O-320-E2F (25°,150HP)	M2364	M1980	M1975				X					2
O-320-E2F (25°,150HP)	M2365	M2017	M2016					X				2
O-320-E2G (25°,150HP)	M4001	M1795	M2992	X								2
O-320-E2G (25°,150HP)	M2364	M1980	M1975				X					2
O-320-E2G (25°,150HP)	M2365	M2017	M2016					X				2
O-320-E2H (25°,150HP)	M4004	M2989	M2990	X								2
O-320-E2H (25°,150HP)	M2364	M1980	M1975				X					2
O-320-E2H (25°,150HP)	M2365	M2017	M2016					X				2
O-320-E3D (25°,150HP)	M4001	M1795	M2992	X								2
O-320-E3D (25°,150HP)	M2364	M1980	M1975				X					2
O-320-E3D (25°,150HP)	M2365	M2017	M2016					X				2
O-320-E3H (25°,150HP)	M4005	M2981	M2982	X								2
O-320-E3H (25°,150HP)	M2364	M1980	M1975				X					2
O-320-E3H (25°,150HP)	M2365	M2017	M2016					X				2
O-340-A1A (25°,170HP)	M2364	M1980	M1975				X					2
O-340-A2A (25°,170HP)	M2364	M1980	M1975				X					2
O-360-A1A-nd (25°,180HP)	M4006	M2983	M2984	X								2, 3, 10
O-360-A1A-nd (25°,180HP)	M2364	M1980	M1975				X					2, 3, 10
O-360-A1A-nd (25°,180HP)	M2365	M2017	M2016					X				2, 3, 10
O-360-A1A-wd (25°,180HP)	M4004	M2989	M2990	X								2, 3, 10
O-360-A1A-wd (25°,180HP)	M2364	M1980	M1975				X					2, 3, 10
O-360-A1A-wd (25°,180HP)	M2365	M2017	M2016					X				2, 3, 10
O-360-A1C (25°,180HP)	M2364	M1980	M1975				X					2, 3
O-360-A1C (25°,180HP)	M2365	M2017	M2016					X				2, 3
O-360-A1D (25°,180HP)	M4004	M2989	M2990	X								2, 3
O-360-A1D (25°,180HP)	M4014	M2975	M4010	X								2, 3
O-360-A1D (25°,180HP)	M2364	M1980	M1975				X					2, 3
O-360-A1D (25°,180HP)	M2365	M2017	M2016					X				2, 3
O-360-A1F (25°,180HP)	M4005	M2981	M2982	X								2, 3
O-360-A1F (25°,180HP)	M2364	M1980	M1975				X					2, 3
O-360-A1F (25°,180HP)	M2365	M2017	M2016					X				2, 3
O-360-A1F6 (25°,180HP)	M4005	M2981	M2982	X								2, 3
O-360-A1F6 (25°,180HP)	M2814	M2815	M2816					X				2, 3
O-360-A1G (25°,180HP)	M4005	M2981	M2982	X								2, 3
O-360-A1G (25°,180HP)	M2364	M1980	M1975				X					2, 3
O-360-A1G (25°,180HP)	M2365	M2017	M2016					X				2, 3
O-360-A1G6 (25°,180HP)	M4005	M2981	M2982	X								2, 3
O-360-A1G6 (25°,180HP)	M2364	M1980	M1975				X					2, 3
O-360-A1G6 (25°,180HP)	M2365	M2017	M2016					X				2, 3
O-360-A1H (25°,180HP)	M4004	M2989	M2990	X								2, 3
O-360-A1H (25°,180HP)	M2364	M1980	M1975				X					2, 3
O-360-A1H (25°,180HP)	M2365	M2017	M2016					X				2, 3
O-360-A1H6 (25°,180HP)	M4001	M1795	M2992	X								2, 3
O-360-A1P (25°,180HP)	M4004	M2989	M2990	X								2, 3

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600				54-20, 54-200 56-20, 56-200 54-1200 56-1200				Notes
O-360-A2A (25°,180HP)	M4004	M2989	M2990	X								2, 3
O-360-A2A (25°,180HP)	M2364	M1980	M1975				X					2, 3
O-360-A2A (25°,180HP)	M2365	M2017	M2016					X				2, 3
O-360-A2D (25°,180HP)	M4004	M2989	M2990	X								2, 3
O-360-A2D (25°,180HP)	M2364	M1980	M1975				X					2, 3
O-360-A2D (25°,180HP)	M2365	M2017	M2016					X				2, 3
O-360-A2E (25°,180HP)	M4004	M2989	M2990	X								2, 3
O-360-A2F (25°,180HP)	M4005	M2981	M2982	X								2, 3
O-360-A2F (25°,180HP)	M2364	M1980	M1975				X					2, 3
O-360-A2F (25°,180HP)	M2365	M2017	M2016					X				2, 3
O-360-A2G (25°,180HP)	M4006	M2983	M2984	X								2, 3
O-360-A2G (25°,180HP)	M2364	M1980	M1975				X					2, 3
O-360-A2G (25°,180HP)	M2365	M2017	M2016					X				2, 3
O-360-A2H (25°,180HP)	M4001	M1795	M2992	X								2, 3
O-360-A2H (25°,180HP)	M2364	M1980	M1975				X					2, 3
O-360-A2H (25°,180HP)	M2365	M2017	M2016					X				2, 3
O-360-A3A (25°,180HP)	M4004	M2989	M2990	X								2, 3
O-360-A3A (25°,180HP)	M2364	M1980	M1975				X					2, 3
O-360-A3A (25°,180HP)	M2365	M2017	M2016					X				2, 3
O-360-A3D (25°,180HP)	M4004	M2989	M2990	X								2, 3
O-360-A4A (25°,180HP)	M4004	M2989	M2990	X								2, 3
O-360-A4A (25°,180HP)	M2364	M1980	M1975				X					2, 3
O-360-A4A (25°,180HP)	M2365	M2017	M2016					X				2, 3
O-360-A4D (25°,180HP)	M4004	M2989	M2990	X								2, 3
O-360-A4G (25°,180HP)	M4006	M2983	M2984	X								2, 3
O-360-A4G (25°,180HP)	M2364	M1980	M1975				X					2, 3
O-360-A4G (25°,180HP)	M2365	M2017	M2016					X				2, 3
O-360-A4J (25°,180HP)	M4004	M2989	M2990	X								2, 3
O-360-A4J (25°,180HP)	M2450	M2451	M2452				X					2, 3
O-360-A4J (25°,180HP)	M2420	M2421	M2422					X				2, 3
O-360-A4K (25°,180HP)	M4001	M1795	M2992	X								2, 3
O-360-A4K (25°,180HP)	M2364	M1980	M1975				X					2, 3
O-360-A4K (25°,180HP)	M2365	M2017	M2016					X				2, 3
O-360-A4M (25°,180HP)	M4001	M1795	M2992	X								2, 3
O-360-A4M (25°,180HP)	M2364	M1980	M1975				X					2, 3
O-360-A4M (25°,180HP)	M2365	M2017	M2016					X				2, 3
O-360-A4N (25°,180HP)	M4002	M2513	M2512	X								2, 3
O-360-A4N (25°,180HP)	M2364	M1980	M1975				X					2, 3
O-360-A4N (25°,180HP)	M2365	M2017	M2016					X				2, 3
O-360-A4P (25°,180HP)	M4001	M1795	M2992	X								2, 3
O-360-B1A (25°,168HP)	M4001	M1795	M2992	X								2, 3
O-360-B1A (25°,168HP)	M2364	M1980	M1975				X					2, 3
O-360-B1A (25°,168HP)	M2365	M2017	M2016					X				2, 3
O-360-B1B (25°,168HP)	M4001	M1795	M2992	X								2, 3
O-360-B2A (25°,168HP)	M4004	M2989	M2990	X								2, 3
O-360-B2A (25°,168HP)	M2364	M1980	M1975				X					2, 3

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			S4-20, S4-200 S6-20, S6-200 S4-1200 S6-1200			D2000, D3000		Notes
O-360-B2A (25°,168HP)	M2365	M2017	M2016					X				2, 3
O-360-B2B (25°,168HP)	M4001	M1795	M2992	X								2, 3
O-360-B2C (25°,168HP)	M2402	M2403	M2404			X						2, 3
O-360-C1A (25°,180HP)	M4004	M2989	M2990	X								2, 3
O-360-C1A (25°,180HP)	M2364	M1980	M1975			X						2, 3
O-360-C1A (25°,180HP)	M2365	M2017	M2016				X					2, 3
O-360-C1C (25°,180HP)	M4004	M2989	M2990	X								2, 3
O-360-C1C (25°,180HP)	M2364	M1980	M1975			X						2, 3
O-360-C1C (25°,180HP)	M2365	M2017	M2016				X					2, 3
O-360-C1E (25°,180HP)	M4001	M1795	M2992	X								2, 3
O-360-C1E (25°,180HP)	M2364	M1980	M1975			X						2, 3
O-360-C1E (25°,180HP)	M2365	M2017	M2016				X					2, 3
O-360-C1F (25°,180HP)	M4001	M1795	M2992	X								2, 3
O-360-C1F (25°,180HP)	M2364	M1980	M1975			X						2, 3
O-360-C1F (25°,180HP)	M2365	M2017	M2016				X					2, 3
O-360-C1G (25°,180HP)	M4004	M2989	M2990	X								2, 3
O-360-C1G (25°,180HP)	M2364	M1980	M1975			X						2, 3
O-360-C1G (25°,180HP)	M2365	M2017	M2016				X					2, 3
O-360-C2A (25°,180HP)	M4004	M2989	M2990	X								2, 3
O-360-C2A (25°,180HP)	M2364	M1980	M1975			X						2, 3
O-360-C2A (25°,180HP)	M2365	M2017	M2016				X					2, 3
O-360-C2B (25°,180HP)	M4001	M1795	M2992	X								2, 3
O-360-C2B (25°,180HP)	M2364	M1980	M1975			X						2, 3
O-360-C2B (25°,180HP)	M2365	M2017	M2016				X					2, 3
O-360-C2C (25°,180HP)	M4004	M2989	M2990	X								2, 3
O-360-C2C (25°,180HP)	M2364	M1980	M1975			X						2, 3
O-360-C2C (25°,180HP)	M2365	M2017	M2016				X					2, 3
O-360-C2D (25°,180HP)	M4001	M1795	M2992	X								2, 3
O-360-C2E (25°,180HP)	M4001	M1795	M2992	X								2, 3
O-360-C2E (25°,180HP)	M2364	M1980	M1975			X						2, 3
O-360-C2E (25°,180HP)	M2365	M2017	M2016				X					2, 3
O-360-C4F (25°,180HP)	M4001	M1795	M2992	X								2, 3
O-360-C4P (25°,180HP)	M4001	M1795	M2992	X								2, 3
O-360-D1A (25°,168HP)	M4001	M1795	M2992	X								2, 3
O-360-D1A (25°,168HP)	M2364	M1980	M1975			X						2, 3
O-360-D1A (25°,168HP)	M2365	M2017	M2016				X					2, 3
O-360-D2A (25°,168HP)	M4004	M2989	M2990	X								2, 3
O-360-D2A (25°,168HP)	M2364	M1980	M1975			X						2, 3
O-360-D2A (25°,168HP)	M2365	M2017	M2016				X					2, 3
O-360-D2B (25°,168HP)	M2364	M1980	M1975			X						2, 3
O-360-F1A6 (25°,180HP)	M4002	M2513	M2512	X								2, 3
O-360-F1A6 (25°,180HP)	M2364	M1980	M1975			X						2, 3
O-360-F1A6 (25°,180HP)	M2365	M2017	M2016				X					2, 3
O-360-G1A6 (25°,180HP)	M4002	M2513	M2512	X								2, 3
O-360-G1A6 (25°,180HP)	M2364	M1980	M1975			X						2, 3
O-360-G1A6 (25°,180HP)	M2365	M2017	M2016				X					2, 3

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600 54-20, 54-200 56-20, 56-200 54-1200 56-1200 D2000, D3000							Notes
O-360-J2A (25°,145HP)	M2402	M2403	M2404				X				2, 3
O-540-A1A (25°,250HP)	M6002	M2877	M2878	X							
O-540-A1A (25°,250HP)	M2121	M2123	M2122					X			
O-540-A1A5 (25°,250HP)	M6002	M2877	M2878	X							
O-540-A1A5 (25°,250HP)	M2121	M2123	M2122					X			
O-540-A1A5 (25°,250HP)	M2154	M2155	M2156						X		
O-540-A1B5 (25°,250HP)	M6002	M2877	M2878	X							
O-540-A1B5 (25°,250HP)	M6014	M6027	M2956	X							
O-540-A1B5 (25°,250HP)	M2121	M2123	M2122					X			
O-540-A1B5 (25°,250HP)	M2154	M2155	M2156						X		
O-540-A1C5 (25°,250HP)	M6002	M2877	M2878	X							
O-540-A1C5 (25°,250HP)	M2121	M2123	M2122					X			
O-540-A1C5 (25°,250HP)	M2154	M2155	M2156						X		
O-540-A1D (25°,250HP)	M6014	M6027	M2956	X							
O-540-A1D (25°,250HP)	M2121	M2123	M2122					X			
O-540-A1D (25°,250HP)	M2154	M2155	M2156						X		
O-540-A1D5 (25°,250HP)	M6014	M6027	M2956	X							
O-540-A1D5 (25°,250HP)	M6031	M6025	M6026	X							
O-540-A1D5 (25°,250HP)	M6002	M2877	M2878	X							
O-540-A1D5 (25°,250HP)	M2121	M2123	M2122					X			
O-540-A1D5 (25°,250HP)	M2154	M2155	M2156						X		
O-540-A2B (25°,250HP)	M6002	M2877	M2878	X							
O-540-A2B (25°,250HP)	M2121	M2123	M2122					X			
O-540-A2B (25°,250HP)	M2154	M2155	M2156						X		
O-540-A3D5 (25°,250HP)	M6002	M2877	M2878	X							
O-540-A3D5 (25°,250HP)	M2121	M2123	M2122					X			
O-540-A3D5 (25°,250HP)	M2154	M2155	M2156						X		
O-540-A4A5 (25°,250HP)	M6002	M2877	M2878	X							
O-540-A4A5 (25°,250HP)	M2121	M2123	M2122					X			
O-540-A4A5 (25°,250HP)	M2154	M2155	M2156						X		
O-540-A4B5 (25°,250HP)	M6002	M2877	M2878	X							
O-540-A4B5 (25°,250HP)	M2121	M2123	M2122					X			
O-540-A4B5 (25°,250HP)	M2154	M2155	M2156						X		
O-540-A4C5 (25°,250HP)	M6002	M2877	M2878	X							
O-540-A4D5 (25°,250HP)	M6014	M6027	M2956	X							
O-540-A4D5 (25°,250HP)	M2121	M2123	M2122					X			
O-540-A4D5 (25°,250HP)	M2154	M2155	M2156						X		
O-540-B1A5 (25°,235HP)	M6014	M6027	M2956	X							
O-540-B1A5 (25°,235HP)	M2121	M2123	M2122					X			
O-540-B1A5 (25°,235HP)	M2154	M2155	M2156						X		
O-540-B1B5 (25°,235HP)	M2121	M2123	M2122					X			
O-540-B1B5 (25°,235HP)	M2154	M2155	M2156						X		
O-540-B1D5 (25°,235HP)	M6014	M6027	M2956	X							
O-540-B2A5 (25°,235HP)	M6014	M6027	M2956	X							
O-540-B2A5 (25°,235HP)	M2121	M2123	M2122					X			

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000	Notes
O-540-B2A5 (25°, 235HP)	M2154	M2155	M2156						X		
O-540-B2B5 (25°, 235HP)	M6002	M2877	M2878	X							
O-540-B2B5 (25°, 235HP)	M2121	M2123	M2122				X				
O-540-B2B5 (25°, 235HP)	M2154	M2155	M2156					X			
O-540-B2B5-wd (25°, 235HP)	M6004	M2877	M2956	X							10
O-540-B2B5-wd (25°, 235HP)	M2121	M2123	M2122				X				10
O-540-B2B5-wd (25°, 235HP)	M2154	M2155	M2156					X			10
O-540-B2C5 (25°, 235HP)	M6000	M2961	M2962	X							
O-540-B2C5 (25°, 235HP)	M2883	M2884	M2885	X							
O-540-B2C5 (25°, 235HP)	M2121	M2123	M2122				X				
O-540-B2C5 (25°, 235HP)	M2456	M2457	M2458					X			
O-540-B2C5 (25°, 235HP)	M2154	M2155	M2156					X			
O-540-B2C5-wd (25°, 235HP)	M6001	M2959	M2960	X							10
O-540-B2C5-wd (25°, 235HP)	M2121	M2123	M2122				X				10
O-540-B2C5-wd (25°, 235HP)	M2154	M2155	M2156					X			10
O-540-B4A5 (25°, 235HP)	M2121	M2123	M2122				X				
O-540-B4A5 (25°, 235HP)	M2154	M2155	M2156					X			
O-540-B4B5 (25°, 235HP)	M6004	M2877	M2956	X							
O-540-B4B5 (25°, 235HP)	M2121	M2123	M2122				X				
O-540-B4B5 (25°, 235HP)	M2154	M2155	M2156					X			
O-540-B4B5-wd (25°, 235HP)	M6004	M2877	M2956	X							10
O-540-B4B5-wd (25°, 235HP)	M2121	M2123	M2122				X				10
O-540-B4B5-wd (25°, 235HP)	M2154	M2155	M2156					X			10
O-540-D1A5 (25°, 250HP)	M6014	M6027	M2956	X							
O-540-D1A5 (25°, 250HP)	M6002	M2877	M2878	X							
O-540-D1A5 (25°, 250HP)	M2121	M2123	M2122				X				
O-540-D1A5 (25°, 250HP)	M2154	M2155	M2156					X			
O-540-E4A5 (25°, 260HP)	M6014	M6027	M2956	X							
O-540-E4A5 (25°, 260HP)	M6002	M2877	M2878	X							
O-540-E4A5 (25°, 260HP)	M2121	M2123	M2122				X				
O-540-E4A5 (25°, 260HP)	M2154	M2155	M2156					X			
O-540-E4B5 (25°, 260HP)	M6002	M2877	M2878	X							
O-540-E4B5 (25°, 260HP)	M2121	M2123	M2122				X				
O-540-E4B5 (25°, 260HP)	M2154	M2155	M2156					X			
O-540-E4B5-wd (25°, 260HP)	M6004	M2877	M2956	X							10
O-540-E4B5-wd (25°, 260HP)	M2121	M2123	M2122				X				10
O-540-E4B5-wd (25°, 260HP)	M2154	M2155	M2156					X			10
O-540-E4C5 (25°, 260HP)	M6000	M2961	M2962	X							
O-540-E4C5 (25°, 260HP)	M2121	M2123	M2122				X				
O-540-E4C5 (25°, 260HP)	M2154	M2155	M2156					X			
O-540-F1A5 (25°, 260HP)	M6002	M2877	M2878	X							
O-540-F1B5 (25°, 260HP)	M6014	M6027	M2956	X							
O-540-F1B5 (25°, 260HP)	M2121	M2123	M2122				X				
O-540-F1B5 (25°, 260HP)	M2154	M2155	M2156					X			
O-540-G1A5 (25°, 260HP)	M6000	M2961	M2962	X							
O-540-G1A5 (25°, 260HP)	M2121	M2123	M2122				X				

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Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000	Notes
O-540-G1A5 (25°,260HP)	M2154	M2155	M2156						X		
O-540-G1A5-wd (25°,260HP)	M6001	M2959	M2960	X							10
O-540-G1A5-wd (25°,260HP)	M2121	M2123	M2122				X				10
O-540-G1A5-wd (25°,260HP)	M2154	M2155	M2156					X			10
O-540-G2A5 (25°,260HP)	M6000	M2961	M2962	X							
O-540-G2A5 (25°,260HP)	M2154	M2155	M2156					X			
O-540-G2A5 (25°,260HP)	M2121	M2123	M2122				X				
O-540-G2A5-wd (25°,260HP)	M6000	M2961	M2962	X							10
O-540-G2A5-wd (25°,260HP)	M2121	M2123	M2122				X				10
O-540-G2A5-wd (25°,260HP)	M2154	M2155	M2156					X			10
O-540-H1A5 (25°,260HP)	M6000	M2961	M2962	X							
O-540-H2A5 (25°,260HP)	M6002	M2877	M2878	X							
O-540-H2A5 (25°,260HP)	M2121	M2123	M2122				X				
O-540-H2A5 (25°,260HP)	M2154	M2155	M2156					X			
O-540-J3A5 (23°,235HP)	M6002	M2877	M2878	X							
TIO-540-C1A (20°,250HP)	M2121	M2123	M2122				X				
TIO-540-C1A (20°,250HP)	M2790	M2791	M2792					X			
TVO-435-A1A (25°,260HP)	M2471	M2472	M2473				X				
TVO-435-B1A - 1/2" (25°,270HP)	M2712	M2713	M2714				X				
TVO-435-B1A - 1/2" (25°,270HP)	M2709	M2710	M2711					X			
TVO-435-B1A - 13/16" (25°,270HP)	M2712	M2713	M2714				X				
TVO-435-B1A - 13/16" (25°,270HP)	M2709	M2710	M2711					X			
TVO-435-D1A (25°,270HP)	M2712	M2713	M2714				X				
TVO-435-D1B (25°,270HP)	M2712	M2713	M2714				X				
TVO-435-F1A (25°,280HP)	M2712	M2713	M2714				X				
TVO-435-F1A (25°,280HP)	M2709	M2710	M2711					X			
TVO-435-G1A (25°,280HP)	M2712	M2713	M2714				X				
TVO-435-G1B (25°,280HP)	M2712	M2713	M2714				X				
VO-435-A1B - 1/2" (25°,260HP)	M2471	M2472	M2473				X				
VO-435-A1B - 13/16" (25°,260HP)	M2471	M2472	M2473				X				
VO-435-A1C - 1/2" (25°,260HP)	M2471	M2472	M2473				X				
VO-435-A1C - 13/16" (25°,260HP)	M2471	M2472	M2473				X				
VO-435-A1D - 1/2" (25°,260HP)	M2471	M2472	M2473				X				

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Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness								Notes	
				4200; 4300	6200; 6300	600	SA-20; SA-200	S6-20; S6-200	SA-1200	S6-1200		D2000; D3000
VO-435-A1D - 13/16" (25°,260HP)	M2471	M2472	M2473					X				
VO-435-A1E - 1/2" (25°,260HP)	M2471	M2472	M2473					X				
VO-435-A1E - 13/16" (25°,260HP)	M2471	M2472	M2473					X				
VO-435-A1F - 1/2" (25°,260HP)	M2471	M2472	M2473					X				
VO-435-A1F - 13/16" (25°,260HP)	M2471	M2472	M2473					X				
VO-435-B1A - 1/2" (25°,265HP)	M2471	M2472	M2473					X				
VO-435-B1A - 13/16" (25°,265HP)	M2471	M2472	M2473					X				
VO-540-C1C3 (25°,305HP)	M2471	M2472	M2473					X				

HARNESSES 5/8"

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HARNESS APPLICATION (3/4")

HARNESSES 3/4"

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Franklin

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600 54-20, 54-200 56-20, 56-200 54-1200 56-1200 D2000, D3000								Notes
4A-235-B31 (32°, 116HP)	M4049	M2096	M2095	X								
4A-235-B4 (26°, 125HP)	M4049	M2096	M2095	X								
6A-350-C1 (28°, 220HP)	M6089	M6087	M6088		X							9
6A-350-C1 (28°, 220HP)	M2769	M2770	M2771					X				9
6A-350-C1A (28°, 220HP)	M6089	M6087	M6088		X							9
6A-350-C1A (28°, 220HP)	M2769	M2770	M2771					X				9
6A-350-C2 (28°, 215HP)	M6089	M6087	M6088		X							9
6A-350-C2 (28°, 215HP)	M2769	M2770	M2771					X				9
6A-350-C2A (28°, 212HP)	M6089	M6087	M6088		X							9
6A-350-C2A (28°, 212HP)	M2769	M2770	M2771					X				9
6A-350-D1 (28°, 200HP)	M6089	M6087	M6088		X							9
6A-350-D1 (28°, 200HP)	M2769	M2770	M2771					X				9
6A-350-D1A (28°, 230HP)	M6089	M6087	M6088		X							9
6A-350-D1A (28°, 230HP)	M2769	M2770	M2771					X				9
6A-350-D1B (28°, 220HP)	M6089	M6087	M6088		X							9
6A-350-D1B (28°, 220HP)	M2769	M2770	M2771					X				9
6A4-150-B3 (28°, 150HP)	M2769	M2770	M2771					X				
6A4-150-B31 (28°, 150HP)	M2769	M2770	M2771					X				
6A4-150-B31 (28°, 150HP)	M6089	M6087	M6088		X							
6A4-150-B4 (28°, 150HP)	M2769	M2770	M2771					X				
6A4-150-B4 (28°, 150HP)	M6089	M6087	M6088		X							
6A4-165-B3 (32°, 165HP)	M2769	M2770	M2771					X				
6A4-165-B3 (32°, 165HP)	M6089	M6087	M6088		X							
6A4-165-B4 (32°, 165HP)	M2769	M2770	M2771					X				
6A4-165-B4 (32°, 165HP)	M6089	M6087	M6088		X							
6A4-165-B6 (32°, 165HP)	M2769	M2770	M2771					X				
6A4-165-B6 (32°, 165HP)	M6089	M6087	M6088		X							
6AS-335-A (30°, 260HP)	M2769	M2770	M2771					X				9
6AS-335-B (30°, 260HP)	M2769	M2770	M2771					X				9
6AS-350-A (25°, 250HP)	M2769	M2770	M2771					X				9
6AS-350-A1 (25°, 250HP)	M2769	M2770	M2771					X				9
6V-335-A (32°, 210HP)	M2769	M2770	M2771					X				9
6V-335-A (36°, 210HP)	M2769	M2770	M2771					X				9
6V-335-B (32°, 210HP)	M2769	M2770	M2771					X				9
6V4-200-C32 (36°, 200HP)	M2769	M2770	M2771					X				
6V4-200-C33 (36°, 200HP)	M2769	M2770	M2771					X				

HARNESSES 3/4"

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			SA-20, SA-200 S6-20, S6-200 SA-1200 S6-1200			D2000, D3000		Notes
C-125-2 (28°,125HP)	M2336	M2338	M2337				X					
C-145-2 (26°,145HP)	M2935	M2933	M2934	X								
C-145-2 (26°,145HP)	M2318	M2320	M2319		X							
C-145-2 (26°,145HP)	M2336	M2338	M2337				X					
C-145-2H (26°,145HP)	M2935	M2933	M2934	X								
C-145-2H (26°,145HP)	M2318	M2320	M2319		X							
C-145-2H (26°,145HP)	M2336	M2338	M2337				X					
C-145-2HP (26°,145HP)	M2935	M2933	M2934	X								
C-145-2HP (26°,145HP)	M2318	M2320	M2319		X							
C-145-2HP (26°,145HP)	M2336	M2338	M2337				X					
E-165-2 (26°,165HP)	M6071	M6069	M6070	X								
E-165-2 (26°,165HP)	M2339	M2340	M2341				X					
E-165-3 (26°,165HP)	M6071	M6069	M6070	X								
E-165-3 (26°,165HP)	M2339	M2340	M2341				X					
E-165-4 (26°,165HP)	M6071	M6069	M6070	X								
E-165-4 (26°,165HP)	M2339	M2340	M2341				X					
E-185-1 (26°,205HP)	M6071	M6069	M6070	X								
E-185-1 (26°,205HP)	M2339	M2340	M2341				X					
E-185-10 (26°,205HP)	M6071	M6069	M6070	X								
E-185-10 (26°,205HP)	M2339	M2340	M2341				X					
E-185-11 (26°,205HP)	M6071	M6069	M6070	X								
E-185-11 (26°,205HP)	M2339	M2340	M2341				X					
E-185-2 (26°,185HP)	M6071	M6069	M6070	X								
E-185-2 (26°,185HP)	M2339	M2340	M2341				X					
E-185-3 (26°,205HP)	M6071	M6069	M6070	X								
E-185-3 (26°,205HP)	M2339	M2340	M2341				X					
E-185-5 (26°,185HP)	M6071	M6069	M6070	X								
E-185-5 (26°,185HP)	M2339	M2340	M2341				X					
E-185-8 (26°,205HP)	M6071	M6069	M6070	X								
E-185-8 (26°,205HP)	M2339	M2340	M2341				X					
E-185-9 (26°,205HP)	M6071	M6069	M6070	X								
E-185-9 (26°,205HP)	M2339	M2340	M2341				X					
E-225-2 (26°,225HP)	M6071	M6069	M6070	X								
E-225-2 (26°,225HP)	M2339	M2340	M2341				X					
E-225-4 (26°,225HP)	M6071	M6069	M6070	X								
E-225-4 (26°,225HP)	M2339	M2340	M2341				X					
E-225-8 (26°,225HP)	M6071	M6069	M6070	X								
E-225-8 (26°,225HP)	M2339	M2340	M2341				X					
E-225-9 (26°,225HP)	M6071	M6069	M6070	X								
E-225-9 (26°,225HP)	M2339	M2340	M2341				X					

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000	Notes
GO-300-A (28°,175HP)	M2941	M2939	M2940	X							
GO-300-A (28°,175HP)	M2342				X						
GO-300-A (28°,175HP)	M2348	M2350	M2349				X				
GO-300-B (28°,175HP)	M2941	M2939	M2940	X							
GO-300-B (28°,175HP)	M2342				X						
GO-300-B (28°,175HP)	M2348	M2350	M2349				X				
GO-300-C (28°,175HP)	M2941	M2939	M2940	X							
GO-300-C (28°,175HP)	M2342				X						
GO-300-C (28°,175HP)	M2348	M2350	M2349				X				
GO-300-D (28°,175HP)	M2941	M2939	M2940	X							
GO-300-D (28°,175HP)	M2342				X						
GO-300-D (28°,175HP)	M2348	M2350	M2349				X				
GO-300-E (28°,175HP)	M2941	M2939	M2940	X							
GO-300-E (28°,175HP)	M2342				X						
GO-300-E (28°,175HP)	M2348	M2350	M2349				X				
GTSIO-520-C (22°,340HP)	M2100	M2115	M2110				X				
GTSIO-520-C (22°,340HP)	M1950	M1955	M1945					X			
GTSIO-520-D (20°,375HP)	M2100	M2115	M2110				X				
GTSIO-520-D (20°,375HP)	M1950	M1955	M1945					X			
GTSIO-520-E (20°,375HP)	M2100	M2115	M2110				X				
GTSIO-520-E (20°,375HP)	M1950	M1955	M1945					X			
GTSIO-520-F (20°,435HP)	M2100	M2115	M2110				X				
GTSIO-520-F (20°,435HP)	M1950	M1955	M1945					X			
GTSIO-520-H (20°,375HP)	M2100	M2115	M2110				X				
GTSIO-520-H (20°,375HP)	M1950	M1955	M1945					X			
GTSIO-520-K (20°,435HP)	M2100	M2115	M2110				X				
GTSIO-520-K (20°,435HP)	M1950	M1955	M1945					X			
GTSIO-520-L (24°,375HP)	M2100	M2115	M2110				X				
GTSIO-520-L (24°,375HP)	M1950	M1955	M1945					X			
GTSIO-520-M (24°,375HP)	M2100	M2115	M2110				X				
GTSIO-520-M (24°,375HP)	M1950	M1955	M1945					X			
GTSIO-520-N (24°,375HP)	M2100	M2115	M2110				X				
GTSIO-520-N (24°,375HP)	M1950	M1955	M1945					X			
IO-240-B (26°,125HP)	M4045	M4043	M4044	X							
IO-346-A (24°,165HP)	M2332	M2334	M2333				X				
IO-346-B (24°,165HP)	M2332	M2334	M2333				X				
IO-360-A (20°,210HP)	M2015	M2025	M2020				X				
IO-360-A (20°,210HP)	M2778	M2781	M2782	X							
IO-360-A (20°,210HP)	M2046	M2048	M2047						X		
IO-360-B (20°,180HP)	M2015	M2025	M2020				X				
IO-360-B (20°,180HP)	M2778	M2781	M2782	X							
IO-360-B (20°,180HP)	M2046	M2048	M2047						X		

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			S4-20, S4-200 S6-20, S6-200 S4-1200 S6-1200			D2000, D3000		Notes
IO-360-C (20°, 210HP)	M2015	M2025	M2020				X					
IO-360-C (20°, 210HP)	M2778	M2781	M2782	X								
IO-360-C (20°, 210HP)	M2046	M2048	M2047						X			
IO-360-CB (20°, 210HP)	M2015	M2025	M2020				X					
IO-360-CB (20°, 210HP)	M2778	M2781	M2782	X								
IO-360-CB (20°, 210HP)	M2046	M2048	M2047						X			
IO-360-D (20°, 210HP)	M2015	M2025	M2020				X					
IO-360-D (20°, 210HP)	M2778	M2781	M2782	X								
IO-360-D (20°, 210HP)	M2046	M2048	M2047						X			
IO-360-DB (20°, 210HP)	M2015	M2025	M2020				X					
IO-360-DB (20°, 210HP)	M2778	M2781	M2782	X								
IO-360-DB (20°, 210HP)	M2046	M2048	M2047						X			
IO-360-E (20°, 210HP)	M2015	M2025	M2020				X					
IO-360-E (20°, 210HP)	M2778	M2781	M2782	X								
IO-360-E (20°, 210HP)	M2046	M2048	M2047						X			
IO-360-ES (24°, 210HP)	M2015	M2025	M2020				X					
IO-360-ES (24°, 210HP)	M2778	M2781	M2782	X								
IO-360-ES (24°, 210HP)	M2046	M2048	M2047						X			
IO-360-G (20°, 210HP)	M2015	M2025	M2020				X					
IO-360-G (20°, 210HP)	M2778	M2781	M2782	X								
IO-360-G (20°, 210HP)	M2046	M2048	M2047						X			
IO-360-GB (20°, 210HP)	M2015	M2025	M2020				X					
IO-360-GB (20°, 210HP)	M2778	M2781	M2782	X								
IO-360-GB (20°, 210HP)	M2046	M2048	M2047						X			
IO-360-H (20°, 210HP)	M2015	M2025	M2020				X					
IO-360-H (20°, 210HP)	M2778	M2781	M2782	X								
IO-360-H (20°, 210HP)	M2046	M2048	M2047						X			
IO-360-HB (20°, 210HP)	M2015	M2025	M2020				X					
IO-360-HB (20°, 210HP)	M2778	M2781	M2782	X								
IO-360-HB (20°, 210HP)	M2046	M2048	M2047						X			
IO-360-J (20°, 210HP)	M2015	M2025	M2020				X					
IO-360-J (20°, 210HP)	M2778	M2781	M2782	X								
IO-360-J (20°, 210HP)	M2046	M2048	M2047						X			
IO-360-JB (20°, 210HP)	M2015	M2025	M2020				X					
IO-360-JB (20°, 210HP)	M2778	M2781	M2782	X								
IO-360-JB (20°, 210HP)	M2046	M2048	M2047						X			
IO-360-K (20°, 195HP)	M2015	M2025	M2020				X					
IO-360-K (20°, 195HP)	M2778	M2781	M2782	X								
IO-360-K (20°, 195HP)	M2046	M2048	M2047						X			
IO-360-KB (20°, 195HP)	M2015	M2025	M2020				X					
IO-360-KB (20°, 195HP)	M2778	M2781	M2782	X								
IO-360-KB (20°, 195HP)	M2046	M2048	M2047						X			
IO-470-A (24°, 240HP)	M2381	M2380	M2379	X								
IO-470-A (24°, 240HP)	M1480				X							
IO-470-A (24°, 240HP)	M1990				X							

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200		54-1200 56-1200	D2000, D3000	Notes
IO-470-A (24°, 240HP)	M1730	M1885	M1890				X				
IO-470-A (24°, 240HP)	M2216	M2218	M2217						X		
IO-470-C (26°, 250HP)	M2381	M2380	M2379	X							
IO-470-C (26°, 250HP)	M1480				X						
IO-470-C (26°, 250HP)	M1990				X						
IO-470-C (26°, 250HP)	M1730	M1885	M1890				X				
IO-470-C (26°, 250HP)	M2216	M2218	M2217						X		
IO-470-D (20°, 260HP)	M2381	M2380	M2379	X							
IO-470-D (20°, 260HP)	M1480				X						
IO-470-D (20°, 260HP)	M1990				X						
IO-470-D (20°, 260HP)	M1730	M1885	M1890				X				
IO-470-D (20°, 260HP)	M2216	M2218	M2217						X		
IO-470-E (20°, 260HP)	M2381	M2380	M2379	X							
IO-470-E (20°, 260HP)	M1480				X						
IO-470-E (20°, 260HP)	M1990				X						
IO-470-E (20°, 260HP)	M1730	M1885	M1890				X				
IO-470-E (20°, 260HP)	M2216	M2218	M2217						X		
IO-470-F (20°, 260HP)	M2381	M2380	M2379	X							
IO-470-F (20°, 260HP)	M1480				X						
IO-470-F (20°, 260HP)	M1990				X						
IO-470-F (20°, 260HP)	M1730	M1885	M1890				X				
IO-470-F (20°, 260HP)	M2216	M2218	M2217						X		
IO-470-G (26°, 250HP)	M2381	M2380	M2379	X							
IO-470-G (26°, 250HP)	M1480				X						
IO-470-G (26°, 250HP)	M1990				X						
IO-470-G (26°, 250HP)	M1730	M1885	M1890				X				
IO-470-G (26°, 250HP)	M2216	M2218	M2217						X		
IO-470-H (20°, 260HP)	M2381	M2380	M2379	X							
IO-470-H (20°, 260HP)	M1480				X						
IO-470-H (20°, 260HP)	M1990				X						
IO-470-H (20°, 260HP)	M1730	M1885	M1890				X				
IO-470-H (20°, 260HP)	M2216	M2218	M2217						X		
IO-470-J (22°, 225HP)	M2381	M2380	M2379	X							
IO-470-J (22°, 225HP)	M1480				X						
IO-470-J (22°, 225HP)	M1990				X						
IO-470-J (22°, 225HP)	M1730	M1885	M1890				X				
IO-470-J (22°, 225HP)	M2216	M2218	M2217						X		
IO-470-K (22°, 225HP)	M2381	M2380	M2379	X							
IO-470-K (22°, 225HP)	M1480				X						
IO-470-K (22°, 225HP)	M1990				X						
IO-470-K (22°, 225HP)	M1730	M1885	M1890				X				
IO-470-K (22°, 225HP)	M2216	M2218	M2217						X		
IO-470-L (20°, 260HP)	M2381	M2380	M2379	X							
IO-470-L (20°, 260HP)	M1480				X						
IO-470-L (20°, 260HP)	M1990				X						
IO-470-L (20°, 260HP)	M1730	M1885	M1890				X				

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			S4-20, S4-200 S6-20, S6-200 S4-1200 S6-1200			D2000, D3000	Notes
IO-470-L (20°,260HP)	M2216	M2218	M2217						X		
IO-470-LO (20°,260HP)	M2381	M2380	M2379	X							
IO-470-LO (20°,260HP)	M1480				X						
IO-470-LO (20°,260HP)	M1990				X						
IO-470-LO (20°,260HP)	M1730	M1885	M1890				X				
IO-470-LO (20°,260HP)	M2216	M2218	M2217					X			
IO-470-M (20°,260HP)	M2381	M2380	M2379	X							
IO-470-M (20°,260HP)	M1480				X						
IO-470-M (20°,260HP)	M1990				X						
IO-470-M (20°,260HP)	M1730	M1885	M1890				X				
IO-470-M (20°,260HP)	M2216	M2218	M2217					X			
IO-470-N (20°,260HP)	M2381	M2380	M2379	X							
IO-470-N (20°,260HP)	M1480				X						
IO-470-N (20°,260HP)	M1990				X						
IO-470-N (20°,260HP)	M1730	M1885	M1890				X				
IO-470-N (20°,260HP)	M2216	M2218	M2217					X			
IO-470-P (26°,250HP)	M2381	M2380	M2379	X							
IO-470-P (26°,250HP)	M1480				X						
IO-470-P (26°,250HP)	M1990				X						
IO-470-P (26°,250HP)	M1730	M1885	M1890				X				
IO-470-P (26°,250HP)	M2216	M2218	M2217					X			
IO-470-R (26°,250HP)	M2381	M2380	M2379	X							
IO-470-R (26°,250HP)	M1480				X						
IO-470-R (26°,250HP)	M1990				X						
IO-470-R (26°,250HP)	M1730	M1885	M1890				X				
IO-470-R (26°,250HP)	M2216	M2218	M2217					X			
IO-470-S (20°,260HP)	M2381	M2380	M2379	X							
IO-470-S (20°,260HP)	M1480				X						
IO-470-S (20°,260HP)	M1730	M1885	M1890				X				
IO-470-S (20°,260HP)	M2216	M2218	M2217					X			
IO-470-T (26°,250HP)	M2381	M2380	M2379	X							
IO-470-T (26°,250HP)	M1480				X						
IO-470-T (26°,250HP)	M1730	M1885	M1890				X				
IO-470-T (26°,250HP)	M2216	M2218	M2217					X			
IO-470-U (20°,260HP)	M2381	M2380	M2379	X							
IO-470-U (20°,260HP)	M1480				X						
IO-470-U (20°,260HP)	M1730	M1885	M1890				X				
IO-470-U (20°,260HP)	M2216	M2218	M2217					X			
IO-470-V (20°,260HP)	M2381	M2380	M2379	X							
IO-470-V (20°,260HP)	M1480				X						
IO-470-V (20°,260HP)	M1730	M1885	M1890				X				
IO-470-V (20°,260HP)	M2216	M2218	M2217					X			
IO-470-VO (20°,260HP)	M2381	M2380	M2379	X							
IO-470-VO (20°,260HP)	M1480				X						
IO-470-VO (20°,260HP)	M1730	M1885	M1890				X				
IO-470-VO (20°,260HP)	M2216	M2218	M2217					X			

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000	Notes
IO-520-A (22°, 285HP)	M2381	M2380	M2379	X							
IO-520-A (22°, 285HP)	M1480				X						
IO-520-A (22°, 285HP)	M1990				X						
IO-520-A (22°, 285HP)	M1730	M1885	M1890				X				
IO-520-A (22°, 285HP)	M1740	M1940	M1935					X			
IO-520-B (22°, 285HP)	M2381	M2380	M2379	X							
IO-520-B (22°, 285HP)	M1480				X						
IO-520-B (22°, 285HP)	M1990				X						
IO-520-B (22°, 285HP)	M1730	M1885	M1890				X				
IO-520-B (22°, 285HP)	M1740	M1940	M1935					X			
IO-520-BA (22°, 285HP)	M2381	M2380	M2379	X							
IO-520-BA (22°, 285HP)	M1480				X						
IO-520-BA (22°, 285HP)	M1990				X						
IO-520-BA (22°, 285HP)	M1730	M1885	M1890				X				
IO-520-BA (22°, 285HP)	M1740	M1940	M1935					X			
IO-520-BB (22°, 285HP)	M2381	M2380	M2379	X							
IO-520-BB (22°, 285HP)	M1480				X						
IO-520-BB (22°, 285HP)	M1990				X						
IO-520-BB (22°, 285HP)	M1730	M1885	M1890				X				
IO-520-BB (22°, 285HP)	M1740	M1940	M1935					X			
IO-520-C (22°, 285HP)	M2381	M2380	M2379	X							
IO-520-C (22°, 285HP)	M1480				X						
IO-520-C (22°, 285HP)	M1990				X						
IO-520-C (22°, 285HP)	M1730	M1885	M1890				X				
IO-520-C (22°, 285HP)	M1740	M1940	M1935					X			
IO-520-CB (22°, 285HP)	M2381	M2380	M2379	X							
IO-520-CB (22°, 285HP)	M1480				X						
IO-520-CB (22°, 285HP)	M1990				X						
IO-520-CB (22°, 285HP)	M1730	M1885	M1890				X				
IO-520-CB (22°, 285HP)	M1740	M1940	M1935					X			
IO-520-D (22°, 300HP)	M2381	M2380	M2379	X							
IO-520-D (22°, 300HP)	M1480				X						
IO-520-D (22°, 300HP)	M1990				X						
IO-520-D (22°, 300HP)	M1730	M1885	M1890				X				
IO-520-D (22°, 300HP)	M1740	M1940	M1935					X			
IO-520-E (22°, 300HP)	M2381	M2380	M2379	X							
IO-520-E (22°, 300HP)	M1480				X						
IO-520-E (22°, 300HP)	M1990				X						
IO-520-E (22°, 300HP)	M1730	M1885	M1890				X				
IO-520-E (22°, 300HP)	M1740	M1940	M1935					X			
IO-520-F (22°, 300HP)	M2381	M2380	M2379	X							
IO-520-F (22°, 300HP)	M1480				X						
IO-520-F (22°, 300HP)	M1990				X						
IO-520-F (22°, 300HP)	M1730	M1885	M1890				X				
IO-520-F (22°, 300HP)	M1740	M1940	M1935					X			
IO-520-J (22°, 285HP)	M2381	M2380	M2379	X							

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000	Notes
IO-520-J (22°,285HP)	M1480					X					
IO-520-J (22°,285HP)	M1990					X					
IO-520-J (22°,285HP)	M1730	M1885	M1890					X			
IO-520-J (22°,285HP)	M1740	M1940	M1935						X		
IO-520-K (22°,300HP)	M2381	M2380	M2379		X						
IO-520-K (22°,300HP)	M1480					X					
IO-520-K (22°,300HP)	M1990					X					
IO-520-K (22°,300HP)	M1730	M1885	M1890					X			
IO-520-K (22°,300HP)	M1740	M1940	M1935						X		
IO-520-L (22°,300HP)	M2381	M2380	M2379		X						
IO-520-L (22°,300HP)	M1480					X					
IO-520-L (22°,300HP)	M1990					X					
IO-520-L (22°,300HP)	M1730	M1885	M1890					X			
IO-520-L (22°,300HP)	M1740	M1940	M1935						X		
IO-520-M (22°,285HP)	M2381	M2380	M2379		X						
IO-520-M (22°,285HP)	M1480					X					
IO-520-M (22°,285HP)	M1990					X					
IO-520-M (22°,285HP)	M1730	M1885	M1890					X			
IO-520-M (22°,285HP)	M1740	M1940	M1935						X		
IO-520-MB (22°,285HP)	M2381	M2380	M2379		X						
IO-520-MB (22°,285HP)	M1480					X					
IO-520-MB (22°,285HP)	M1990					X					
IO-520-MB (22°,285HP)	M1730	M1885	M1890					X			
IO-520-MB (22°,285HP)	M1740	M1940	M1935						X		
IO-520-N (22°,300HP)	M2381	M2380	M2379		X						
IO-520-N (22°,300HP)	M1480					X					
IO-520-N (22°,300HP)	M1990					X					
IO-520-N (22°,300HP)	M1730	M1885	M1890					X			
IO-520-N (22°,300HP)	M1740	M1940	M1935						X		
IO-520-NB (22°,300HP)	M2381	M2380	M2379		X						
IO-520-NB (22°,300HP)	M1480					X					
IO-520-NB (22°,300HP)	M1990					X					
IO-520-NB (22°,300HP)	M1730	M1885	M1890					X			
IO-520-NB (22°,300HP)	M1740	M1940	M1935						X		
IO-550-A (22°,300HP)	M2381	M2380	M2379		X						
IO-550-A (22°,300HP)	M1740	M1940	M1935						X		
IO-550-B (22°,300HP)	M1740	M1940	M1935						X		
IO-550-B (22°,300HP)	M2381	M2380	M2379		X						
IO-550-C (22°,300HP)	M1740	M1940	M1935						X		
IO-550-C (22°,300HP)	M2381	M2380	M2379		X						
IO-550-D (22°,300HP)	M1740	M1940	M1935						X		
IO-550-D (22°,300HP)	M2381	M2380	M2379		X						
IO-550-E (22°,300HP)	M1740	M1940	M1935						X		
IO-550-F (22°,300HP)	M1740	M1940	M1935						X		
IO-550-F (22°,300HP)	M2381	M2380	M2379		X						

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000		Notes
IO-550-G (22°, 280HP)	M1740	M1940	M1935						X			
IO-550-L (22°, 300HP)	M1740	M1940	M1935						X			
IO-550-L (22°, 300HP)	M2381	M2380	M2379	X								
IO-550-N (22°, 310HP)	M1740	M1940	M1935						X			
LTSIO-360-E (20°, 200HP)	M2015	M2025	M2020					X				
LTSIO-360-E (20°, 200HP)	M2046	M2048	M2047						X			
LTSIO-360-EB (20°, 200HP)	M2015	M2025	M2020					X				
LTSIO-360-EB (20°, 200HP)	M2046	M2048	M2047						X			
LTSIO-360-KB (20°, 220HP)	M2015	M2025	M2020					X				
LTSIO-360-KB (20°, 220HP)	M2046	M2048	M2047						X			
LTSIO-360-RB (22°, 220HP)	M2015	M2025	M2020					X				
LTSIO-360-RB (22°, 220HP)	M2046	M2048	M2047						X			
LTSIO-520-AE (20°, 250HP)	M1730	M1885	M1890					X				
LTSIO-520-AE (20°, 250HP)	M1740	M1940	M1935						X			
O-300-A (26°, 145HP)	M2935	M2933	M2934	X								
O-300-A (26°, 145HP)	M2318	M2320	M2319		X							
O-300-A (26°, 145HP)	M2336	M2338	M2337					X				
O-300-B (26°, 145HP)	M2935	M2933	M2934	X								
O-300-B (26°, 145HP)	M2318	M2320	M2319		X							
O-300-B (26°, 145HP)	M2336	M2338	M2337					X				
O-300-C (26°, 145HP)	M2935	M2933	M2934	X								
O-300-C (26°, 145HP)	M2318	M2320	M2319		X							
O-300-C (26°, 145HP)	M2336	M2338	M2337					X				
O-300-D (26°, 145HP)	M2935	M2933	M2934	X								
O-300-D (26°, 145HP)	M2318	M2320	M2319		X							
O-300-D (26°, 145HP)	M2336	M2338	M2337					X				
O-300-E (26°, 145HP)	M2935	M2933	M2934	X								
O-300-E (26°, 145HP)	M2318	M2320	M2319		X							
O-300-E (26°, 145HP)	M2336	M2338	M2337					X				
O-470-11 (26°, 213HP)	M6071	M6069	M6070	X								
O-470-11 (26°, 213HP)	M2339	M2340	M2341					X				
O-470-11B (26°, 213HP)	M6071	M6069	M6070	X								
O-470-11B (26°, 213HP)	M2339	M2340	M2341					X				
O-470-11B-C1 (26°, 213HP)	M6071	M6069	M6070	X								
O-470-11B-C1 (26°, 213HP)	M2339	M2340	M2341					X				
O-470-11-C1 (26°, 213HP)	M6071	M6069	M6070	X								
O-470-11-C1 (26°, 213HP)	M2339	M2340	M2341					X				
O-470-13 (26°, 225HP)	M6071	M6069	M6070	X								
O-470-13 (26°, 225HP)	M2339	M2340	M2341					X				
O-470-13A (26°, 225HP)	M6071	M6069	M6070	X								
O-470-13A (26°, 225HP)	M2339	M2340	M2341					X				
O-470-15 (26°, 213HP)	M6071	M6069	M6070	X								

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300			6200, 6300			54-20, 54-200			56-20, 56-200			56-1200			D2000, D3000			Notes
O-470-15 (26°, 213HP)	M2339	M2340	M2341							X												
O-470-4 (26°, 225HP)	M6071	M6069	M6070		X																	
O-470-4 (26°, 225HP)	M2339	M2340	M2341							X												
O-470-A (26°, 225HP)	M2381	M2380	M2379		X																	
O-470-A (26°, 225HP)	M1480					X																
O-470-A (26°, 225HP)	M1990					X																
O-470-A (26°, 225HP)	M1730	M1885	M1890							X												
O-470-A (26°, 225HP)	M1740	M1940	M1935										X									
O-470-B (24°, 240HP)	M2381	M2380	M2379		X																	
O-470-B (24°, 240HP)	M1480					X																
O-470-B (24°, 240HP)	M1990					X																
O-470-B (24°, 240HP)	M1730	M1885	M1890							X												
O-470-B (24°, 240HP)	M1740	M1940	M1935										X									
O-470-B-C1 (24°, 240HP)	M2381	M2380	M2379		X																	
O-470-B-C1 (24°, 240HP)	M1480					X																
O-470-B-C1 (24°, 240HP)	M1990					X																
O-470-B-C1 (24°, 240HP)	M1730	M1885	M1890							X												
O-470-B-C1 (24°, 240HP)	M1740	M1940	M1935										X									
O-470-E (26°, 225HP)	M2381	M2380	M2379		X																	
O-470-E (26°, 225HP)	M1480					X																
O-470-E (26°, 225HP)	M1990					X																
O-470-E (26°, 225HP)	M1730	M1885	M1890							X												
O-470-E (26°, 225HP)	M1740	M1940	M1935										X									
O-470-G (24°, 240HP)	M2381	M2380	M2379		X																	
O-470-G (24°, 240HP)	M1480					X																
O-470-G (24°, 240HP)	M1990					X																
O-470-G (24°, 240HP)	M1730	M1885	M1890							X												
O-470-G (24°, 240HP)	M1740	M1940	M1935										X									
O-470-G-C1 (24°, 240HP)	M2381	M2380	M2379		X																	
O-470-G-C1 (24°, 240HP)	M1480					X																
O-470-G-C1 (24°, 240HP)	M1990					X																
O-470-G-C1 (24°, 240HP)	M1730	M1885	M1890							X												
O-470-G-C1 (24°, 240HP)	M1740	M1940	M1935										X									
O-470-H (24°, 240HP)	M2381	M2380	M2379		X																	
O-470-H (24°, 240HP)	M1480					X																
O-470-H (24°, 240HP)	M1990					X																
O-470-H (24°, 240HP)	M1730	M1885	M1890							X												
O-470-H (24°, 240HP)	M1740	M1940	M1935										X									
O-470-J (20°, 225HP)	M2381	M2380	M2379		X																	
O-470-J (20°, 225HP)	M1480					X																
O-470-J (20°, 225HP)	M1990					X																
O-470-J (20°, 225HP)	M1730	M1885	M1890							X												
O-470-J (20°, 225HP)	M1740	M1940	M1935										X									
O-470-K (22°, 230HP)	M2381	M2380	M2379		X																	
O-470-K (22°, 230HP)	M1480					X																
O-470-K (22°, 230HP)	M1990					X																

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200		54-1200 56-1200	D2000, D3000	Notes
O-470-K (22°,230HP)	M1730	M1885	M1890				X				
O-470-K (22°,230HP)	M1740	M1940	M1935						X		
O-470-K-C1 (22°,230HP)	M2381	M2380	M2379	X							
O-470-K-C1 (22°,230HP)	M1480				X						
O-470-K-C1 (22°,230HP)	M1990				X						
O-470-K-C1 (22°,230HP)	M1730	M1885	M1890				X				
O-470-K-C1 (22°,230HP)	M1740	M1940	M1935						X		
O-470-L (22°,230HP)	M2381	M2380	M2379	X							
O-470-L (22°,230HP)	M1480				X						
O-470-L (22°,230HP)	M1990				X						
O-470-L (22°,230HP)	M1730	M1885	M1890				X				
O-470-L (22°,230HP)	M1740	M1940	M1935						X		
O-470-L-C1 (22°,230HP)	M2381	M2380	M2379	X							
O-470-L-C1 (22°,230HP)	M1480				X						
O-470-L-C1 (22°,230HP)	M1990				X						
O-470-L-C1 (22°,230HP)	M1730	M1885	M1890				X				
O-470-L-C1 (22°,230HP)	M1740	M1940	M1935						X		
O-470-M (24°,240HP)	M2381	M2380	M2379	X							
O-470-M (24°,240HP)	M1480				X						
O-470-M (24°,240HP)	M1990				X						
O-470-M (24°,240HP)	M1730	M1885	M1890				X				
O-470-M (24°,240HP)	M1740	M1940	M1935						X		
O-470-M-C1 (24°,240HP)	M2381	M2380	M2379	X							
O-470-M-C1 (24°,240HP)	M1480				X						
O-470-M-C1 (24°,240HP)	M1990				X						
O-470-M-C1 (24°,240HP)	M1730	M1885	M1890				X				
O-470-M-C1 (24°,240HP)	M1740	M1940	M1935						X		
O-470-N (24°,240HP)	M2381	M2380	M2379	X							
O-470-N (24°,240HP)	M1480				X						
O-470-N (24°,240HP)	M1990				X						
O-470-N (24°,240HP)	M1730	M1885	M1890				X				
O-470-N (24°,240HP)	M1740	M1940	M1935						X		
O-470-P (24°,240HP)	M2381	M2380	M2379	X							
O-470-P (24°,240HP)	M1480				X						
O-470-P (24°,240HP)	M1990				X						
O-470-P (24°,240HP)	M1730	M1885	M1890				X				
O-470-P (24°,240HP)	M1740	M1940	M1935						X		
O-470-R (22°,230HP)	M2381	M2380	M2379	X							
O-470-R (22°,230HP)	M1480				X						
O-470-R (22°,230HP)	M1990				X						
O-470-R (22°,230HP)	M1730	M1885	M1890				X				
O-470-R (22°,230HP)	M1740	M1940	M1935						X		
O-470-S (22°,230HP)	M2381	M2380	M2379	X							
O-470-S (22°,230HP)	M1480				X						
O-470-S (22°,230HP)	M1990				X						
O-470-S (22°,230HP)	M1730	M1885	M1890				X				

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MO	DAY	YR	MO	DAY	YR
11	01	89	03	01	09

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300			6200, 6300			54-20, 54-200			56-20, 56-200			D2000, D3000	Notes
O-470-S (22°, 230HP)	M1740	M1940	M1935										X				
O-470-T (24°, 230HP)	M2381	M2380	M2379		X												
O-470-T (24°, 230HP)	M1480					X											
O-470-T (24°, 230HP)	M1990					X											
O-470-T (24°, 230HP)	M1730	M1885	M1890							X							
O-470-T (24°, 230HP)	M1740	M1940	M1935										X				
O-470-U (24°, 230HP)	M2381	M2380	M2379		X												
O-470-U (24°, 230HP)	M1480					X											
O-470-U (24°, 230HP)	M1990					X											
O-470-U (24°, 230HP)	M1730	M1885	M1890							X							
O-470-U (24°, 230HP)	M1740	M1940	M1935										X				
TSIO-360-A (20°, 210HP)	M2015	M2025	M2020							X							
TSIO-360-A (20°, 210HP)	M2778	M2781	M2782		X												
TSIO-360-A (20°, 210HP)	M2046	M2048	M2047										X				
TSIO-360-AB (20°, 210HP)	M2015	M2025	M2020							X							
TSIO-360-AB (20°, 210HP)	M2778	M2781	M2782		X												
TSIO-360-AB (20°, 210HP)	M2046	M2048	M2047										X				
TSIO-360-B (20°, 210HP)	M2015	M2025	M2020							X							
TSIO-360-B (20°, 210HP)	M2778	M2781	M2782		X												
TSIO-360-B (20°, 210HP)	M2046	M2048	M2047										X				
TSIO-360-BB (20°, 210HP)	M2015	M2025	M2020							X							
TSIO-360-BB (20°, 210HP)	M2778	M2781	M2782		X												
TSIO-360-BB (20°, 210HP)	M2046	M2048	M2047										X				
TSIO-360-C (20°, 225HP)	M2015	M2025	M2020							X							
TSIO-360-C (20°, 225HP)	M2778	M2781	M2782		X												
TSIO-360-C (20°, 225HP)	M2046	M2048	M2047										X				
TSIO-360-CB (20°, 225HP)	M2015	M2025	M2020							X							
TSIO-360-CB (20°, 225HP)	M2778	M2781	M2782		X												
TSIO-360-CB (20°, 225HP)	M2046	M2048	M2047										X				
TSIO-360-D (20°, 225HP)	M2015	M2025	M2020							X							
TSIO-360-D (20°, 225HP)	M2778	M2781	M2782		X												
TSIO-360-D (20°, 225HP)	M2046	M2048	M2047										X				
TSIO-360-DB (20°, 225HP)	M2015	M2025	M2020							X							
TSIO-360-DB (20°, 225HP)	M2778	M2781	M2782		X												
TSIO-360-DB (20°, 225HP)	M2046	M2048	M2047										X				
TSIO-360-E (20°, 200HP)	M2015	M2025	M2020							X							
TSIO-360-E (20°, 200HP)	M2778	M2781	M2782		X												
TSIO-360-E (20°, 200HP)	M2046	M2048	M2047										X				
TSIO-360-EB (20°, 200HP)	M2015	M2025	M2020							X							
TSIO-360-EB (20°, 200HP)	M2778	M2781	M2782		X												
TSIO-360-EB (20°, 200HP)	M2046	M2048	M2047										X				
TSIO-360-F (20°, 200HP)	M2015	M2025	M2020							X							
TSIO-360-F (20°, 200HP)	M2778	M2781	M2782		X												
TSIO-360-F (20°, 200HP)	M2046	M2048	M2047										X				
TSIO-360-FB (20°, 200HP)	M2015	M2025	M2020							X							

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200°, 4300 6200°, 6300 600			54-20°, 54-200 56-20°, 56-200 54-1200 56-1200			D2000°, D3000	Notes
TSIO-360-FB (20°, 200HP)	M2778	M2781	M2782	X							
TSIO-360-FB (20°, 200HP)	M2046	M2048	M2047						X		
TSIO-360-G (20°, 210HP)	M2015	M2025	M2020				X				
TSIO-360-G (20°, 210HP)	M2778	M2781	M2782	X							
TSIO-360-G (20°, 210HP)	M2046	M2048	M2047						X		
TSIO-360-GB (20°, 210HP)	M2015	M2025	M2020				X				
TSIO-360-GB (20°, 210HP)	M2046	M2048	M2047						X		
TSIO-360-H (20°, 210HP)	M2015	M2025	M2020				X				
TSIO-360-H (20°, 210HP)	M2778	M2781	M2782	X							
TSIO-360-H (20°, 210HP)	M2046	M2048	M2047						X		
TSIO-360-HB (20°, 210HP)	M2015	M2025	M2020				X				
TSIO-360-HB (20°, 210HP)	M2778	M2781	M2782	X							
TSIO-360-HB (20°, 210HP)	M2046	M2048	M2047						X		
TSIO-360-JB (20°, 225HP)	M2015	M2025	M2020				X				
TSIO-360-JB (20°, 225HP)	M2778	M2781	M2782	X							
TSIO-360-JB (20°, 225HP)	M2046	M2048	M2047						X		
TSIO-360-KB (20°, 220HP)	M2778	M2781	M2782	X							
TSIO-360-LB (20°, 210HP)	M2015	M2025	M2020				X				
TSIO-360-LB (20°, 210HP)	M2046	M2048	M2047						X		
TSIO-360-MB (20°, 210HP)	M2015	M2025	M2020				X				
TSIO-360-MB (20°, 210HP)	M2046	M2048	M2047						X		
TSIO-360-NB (20°, 210HP)	M2015	M2025	M2020				X				
TSIO-360-NB (20°, 210HP)	M2046	M2048	M2047						X		
TSIO-360-PB (20°, 200HP)	M2015	M2025	M2020				X				
TSIO-360-PB (20°, 200HP)	M2046	M2048	M2047						X		
TSIO-360-RB (22°, 220HP)	M2015	M2025	M2020				X				
TSIO-360-RB (22°, 220HP)	M2046	M2048	M2047						X		
TSIO-360-SB (20°, 220HP)	M2015	M2025	M2020				X				
TSIO-360-SB (20°, 220HP)	M2046	M2048	M2047						X		
TSIO-470-B (22°, 260HP)	M1730	M1885	M1890				X				
TSIO-470-B (22°, 260HP)	M1740	M1940	M1935						X		
TSIO-470-C (22°, 260HP)	M1730	M1885	M1890				X				
TSIO-470-C (22°, 260HP)	M1740	M1940	M1935						X		
TSIO-470-D (22°, 260HP)	M1730	M1885	M1890				X				
TSIO-470-D (22°, 260HP)	M1740	M1940	M1935						X		
TSIO-520-A (20°, 285HP)	M2381	M2380	M2379	X							
TSIO-520-A (20°, 285HP)	M2780	M2785	M2786	X							
TSIO-520-A (20°, 285HP)	M1480				X						
TSIO-520-A (20°, 285HP)	M1990				X						
TSIO-520-A (20°, 285HP)	M1730	M1885	M1890				X				
TSIO-520-A (20°, 285HP)	M1740	M1940	M1935						X		
TSIO-520-AE (20°, 250HP)	M2780	M2785	M2786	X							
TSIO-520-AE (20°, 250HP)	M1730	M1885	M1890				X				
TSIO-520-AE (20°, 250HP)	M1740	M1940	M1935						X		

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000	Notes
TSIO-520-AF (22°, 310HP)	M2787	M2788	M2789	X							
TSIO-520-AF (22°, 310HP)	M1740	M1940	M1935						X		
TSIO-520-B (20°, 285HP)	M2381	M2380	M2379	X							
TSIO-520-B (20°, 285HP)	M2779	M2783	M2784	X							
TSIO-520-B (20°, 285HP)	M1480				X						
TSIO-520-B (20°, 285HP)	M1990				X						
TSIO-520-B (20°, 285HP)	M1730	M1885	M1890				X				
TSIO-520-B (20°, 285HP)	M1740	M1940	M1935						X		
TSIO-520-BB (20°, 285HP)	M2381	M2380	M2379	X							
TSIO-520-BB (20°, 285HP)	M2779	M2783	M2784	X							
TSIO-520-BB (20°, 285HP)	M1480				X						
TSIO-520-BB (20°, 285HP)	M1990				X						
TSIO-520-BB (20°, 285HP)	M1730	M1885	M1890				X				
TSIO-520-BB (20°, 285HP)	M1740	M1940	M1935						X		
TSIO-520-BE (24°, 310HP)	M2787	M2788	M2789	X							
TSIO-520-BE (24°, 310HP)	M1990				X						
TSIO-520-BE (24°, 310HP)	M1480				X						
TSIO-520-BE (24°, 310HP)	M1730	M1885	M1890				X				
TSIO-520-BE (24°, 310HP)	M1740	M1940	M1935						X		
TSIO-520-C (20°, 285HP)	M2381	M2380	M2379	X							
TSIO-520-C (20°, 285HP)	M2779	M2783	M2784	X							
TSIO-520-C (20°, 285HP)	M1480				X						
TSIO-520-C (20°, 285HP)	M1990				X						
TSIO-520-C (20°, 285HP)	M1730	M1885	M1890				X				
TSIO-520-C (20°, 285HP)	M1740	M1940	M1935						X		
TSIO-520-CE (20°, 325HP)	M2806	M2804	M2805	X							
TSIO-520-CE (20°, 325HP)	M1990				X						
TSIO-520-CE (20°, 325HP)	M1480				X						
TSIO-520-CE (20°, 325HP)	M1730	M1885	M1890				X				
TSIO-520-CE (20°, 325HP)	M1740	M1940	M1935						X		
TSIO-520-D (20°, 285HP)	M2381	M2380	M2379	X							
TSIO-520-D (20°, 285HP)	M2779	M2783	M2784	X							
TSIO-520-D (20°, 285HP)	M1480				X						
TSIO-520-D (20°, 285HP)	M1990				X						
TSIO-520-D (20°, 285HP)	M1730	M1885	M1890				X				
TSIO-520-D (20°, 285HP)	M1740	M1940	M1935						X		
TSIO-520-DB (20°, 285HP)	M2381	M2380	M2379	X							
TSIO-520-DB (20°, 285HP)	M2779	M2783	M2784	X							
TSIO-520-DB (20°, 285HP)	M1480				X						
TSIO-520-DB (20°, 285HP)	M1990				X						
TSIO-520-DB (20°, 285HP)	M1730	M1885	M1890				X				
TSIO-520-DB (20°, 285HP)	M1740	M1940	M1935						X		
TSIO-520-E (20°, 300HP)	M2381	M2380	M2379	X							
TSIO-520-E (20°, 300HP)	M2779	M2783	M2784	X							
TSIO-520-E (20°, 300HP)	M1480				X						
TSIO-520-E (20°, 300HP)	M1990				X						

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MO	DAY	YR	MO	DAY	YR
11	01	89	03	01	09

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000	Notes
TSIO-520-E (20°, 300HP)	M1730	M1885	M1890				X				
TSIO-520-E (20°, 300HP)	M1740	M1940	M1935					X			
TSIO-520-EB (20°, 300HP)	M2381	M2380	M2379	X							
TSIO-520-EB (20°, 300HP)	M2779	M2783	M2784	X							
TSIO-520-EB (20°, 300HP)	M1480				X						
TSIO-520-EB (20°, 300HP)	M1990				X						
TSIO-520-EB (20°, 300HP)	M1730	M1885	M1890				X				
TSIO-520-EB (20°, 300HP)	M1740	M1940	M1935					X			
TSIO-520-G (22°, 300HP)	M2381	M2380	M2379	X							
TSIO-520-G (22°, 300HP)	M2779	M2783	M2784	X							
TSIO-520-G (22°, 300HP)	M1480				X						
TSIO-520-G (22°, 300HP)	M1990				X						
TSIO-520-G (22°, 300HP)	M1730	M1885	M1890				X				
TSIO-520-G (22°, 300HP)	M1740	M1940	M1935					X			
TSIO-520-H (20°, 285HP)	M2381	M2380	M2379	X							
TSIO-520-H (20°, 285HP)	M2779	M2783	M2784	X							
TSIO-520-H (20°, 285HP)	M1480				X						
TSIO-520-H (20°, 285HP)	M1990				X						
TSIO-520-H (20°, 285HP)	M1730	M1885	M1890				X				
TSIO-520-H (20°, 285HP)	M1740	M1940	M1935					X			
TSIO-520-J (20°, 310HP)	M2381	M2380	M2379	X							
TSIO-520-J (20°, 310HP)	M2779	M2783	M2784	X							
TSIO-520-J (20°, 310HP)	M1480				X						
TSIO-520-J (20°, 310HP)	M1990				X						
TSIO-520-J (20°, 310HP)	M1730	M1885	M1890				X				
TSIO-520-J (20°, 310HP)	M1740	M1940	M1935					X			
TSIO-520-JB (20°, 310HP)	M2381	M2380	M2379	X							
TSIO-520-JB (20°, 310HP)	M2779	M2783	M2784	X							
TSIO-520-JB (20°, 310HP)	M1480				X						
TSIO-520-JB (20°, 310HP)	M1990				X						
TSIO-520-JB (20°, 310HP)	M1730	M1885	M1890				X				
TSIO-520-JB (20°, 310HP)	M1740	M1940	M1935					X			
TSIO-520-K (20°, 285HP)	M2381	M2380	M2379	X							
TSIO-520-K (20°, 285HP)	M2779	M2783	M2784	X							
TSIO-520-K (20°, 285HP)	M1480				X						
TSIO-520-K (20°, 285HP)	M1990				X						
TSIO-520-K (20°, 285HP)	M1730	M1885	M1890				X				
TSIO-520-K (20°, 285HP)	M1740	M1940	M1935					X			
TSIO-520-KB (20°, 285HP)	M2381	M2380	M2379	X							
TSIO-520-KB (20°, 285HP)	M2779	M2783	M2784	X							
TSIO-520-KB (20°, 285HP)	M1480				X						
TSIO-520-KB (20°, 285HP)	M1990				X						
TSIO-520-KB (20°, 285HP)	M1730	M1885	M1890				X				
TSIO-520-KB (20°, 285HP)	M1740	M1940	M1935					X			
TSIO-520-L (20°, 310HP)	M2381	M2380	M2379	X							
TSIO-520-L (20°, 310HP)	M2779	M2783	M2784	X							

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11	01	89	03	01	09

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000	Notes
TSIO-520-L (20°, 310HP)	M1480					X					
TSIO-520-L (20°, 310HP)	M1990					X					
TSIO-520-L (20°, 310HP)	M1730	M1885	M1890					X			
TSIO-520-L (20°, 310HP)	M1740	M1940	M1935						X		
TSIO-520-LB (20°, 310HP)	M2381	M2380	M2379	X							
TSIO-520-LB (20°, 310HP)	M2779	M2783	M2784	X							
TSIO-520-LB (20°, 310HP)	M1480					X					
TSIO-520-LB (20°, 310HP)	M1990					X					
TSIO-520-LB (20°, 310HP)	M1730	M1885	M1890					X			
TSIO-520-LB (20°, 310HP)	M1740	M1940	M1935						X		
TSIO-520-M (22°, 310HP)	M2381	M2380	M2379	X							
TSIO-520-M (22°, 310HP)	M2779	M2783	M2784	X							
TSIO-520-M (22°, 310HP)	M1480					X					
TSIO-520-M (22°, 310HP)	M1990					X					
TSIO-520-M (22°, 310HP)	M1730	M1885	M1890					X			
TSIO-520-M (22°, 310HP)	M1740	M1940	M1935						X		
TSIO-520-N (20°, 310HP)	M2381	M2380	M2379	X							
TSIO-520-N (20°, 310HP)	M2779	M2783	M2784	X							
TSIO-520-N (20°, 310HP)	M1480					X					
TSIO-520-N (20°, 310HP)	M1990					X					
TSIO-520-N (20°, 310HP)	M1730	M1885	M1890					X			
TSIO-520-N (20°, 310HP)	M1740	M1940	M1935						X		
TSIO-520-NB (20°, 310HP)	M2381	M2380	M2379	X							
TSIO-520-NB (20°, 310HP)	M2779	M2783	M2784	X							
TSIO-520-NB (20°, 310HP)	M1480					X					
TSIO-520-NB (20°, 310HP)	M1990					X					
TSIO-520-NB (20°, 310HP)	M1730	M1885	M1890					X			
TSIO-520-NB (20°, 310HP)	M1740	M1940	M1935						X		
TSIO-520-P (22°, 310HP)	M2381	M2380	M2379	X							
TSIO-520-P (22°, 310HP)	M2779	M2783	M2784	X							
TSIO-520-P (22°, 310HP)	M1480					X					
TSIO-520-P (22°, 310HP)	M1990					X					
TSIO-520-P (22°, 310HP)	M1730	M1885	M1890					X			
TSIO-520-P (22°, 310HP)	M1740	M1940	M1935						X		
TSIO-520-R (22°, 310HP)	M2381	M2380	M2379	X							
TSIO-520-R (22°, 310HP)	M2779	M2783	M2784	X							
TSIO-520-R (22°, 310HP)	M1480					X					
TSIO-520-R (22°, 310HP)	M1990					X					
TSIO-520-R (22°, 310HP)	M1730	M1885	M1890					X			
TSIO-520-R (22°, 310HP)	M1740	M1940	M1935						X		
TSIO-520-T (22°, 310HP)	M2381	M2380	M2379	X							
TSIO-520-T (22°, 310HP)	M2779	M2783	M2784	X							
TSIO-520-T (22°, 310HP)	M1480					X					
TSIO-520-T (22°, 310HP)	M1990					X					
TSIO-520-T (22°, 310HP)	M1730	M1885	M1890					X			
TSIO-520-T (22°, 310HP)	M1740	M1940	M1935						X		

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Teledyne Continental Motors

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600 54-20, 54-200 56-20, 56-200 54-1200 56-1200 D2000, D3000							Notes
TSIO-520-U (22°,300HP)	M2381	M2380	M2379	X							
TSIO-520-U (22°,300HP)	M2779	M2783	M2784	X							
TSIO-520-U (22°,300HP)	M1480				X						
TSIO-520-U (22°,300HP)	M1990				X						
TSIO-520-U (22°,300HP)	M1730	M1885	M1890				X				
TSIO-520-U (22°,300HP)	M1740	M1940	M1935					X			
TSIO-520-UB (22°,300HP)	M2381	M2380	M2379	X							
TSIO-520-UB (22°,300HP)	M2779	M2783	M2784	X							
TSIO-520-UB (22°,300HP)	M1480				X						
TSIO-520-UB (22°,300HP)	M1990				X						
TSIO-520-UB (22°,300HP)	M1730	M1885	M1890				X				
TSIO-520-UB (22°,300HP)	M1740	M1940	M1935					X			
TSIO-520-VB (20°,325HP)	M2381	M2380	M2379	X							
TSIO-520-VB (20°,325HP)	M2779	M2783	M2784	X							
TSIO-520-VB (20°,325HP)	M1480				X						
TSIO-520-VB (20°,325HP)	M1990				X						
TSIO-520-VB (20°,325HP)	M1730	M1885	M1890				X				
TSIO-520-VB (20°,325HP)	M1740	M1940	M1935					X			
TSIO-520-WB (20°,325HP)	M2381	M2380	M2379	X							
TSIO-520-WB (20°,325HP)	M2779	M2783	M2784	X							
TSIO-520-WB (20°,325HP)	M1480				X						
TSIO-520-WB (20°,325HP)	M1990				X						
TSIO-520-WB (20°,325HP)	M1730	M1885	M1890				X				
TSIO-520-WB (20°,325HP)	M1740	M1940	M1935					X			
TSIO-550-A (24°,360HP)	M1730	M1885	M1890				X				
TSIO-550-A (24°,360HP)	M2779	M2783	M2784	X							
TSIO-550-B (24°,350HP)	M1730	M1885	M1890				X				
TSIO-550-B (24°,350HP)	M2779	M2783	M2784	X							
TSIO-550-C (24°,310HP)	M1730	M1885	M1890				X				
TSIO-550-C (24°,310HP)	M2779	M2783	M2784	X							
TSIO-550-E (24°,350HP)	M1730	M1885	M1890				X				
TSIO-550-E (24°,350HP)	M2779	M2783	M2784	X							

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Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600						S4-20, S4-200 S6-20, S6-200 S4-1200 S6-1200			Notes
AEIO-320-D1B (25°, 160HP)	M2508	M2506	M2507	X									2
AEIO-320-D1B (25°, 160HP)	M2360	M2362	M2361				X						2
AEIO-320-D1B (25°, 160HP)	M2235	M2237	M2236						X				2
AEIO-320-D2B (25°, 160HP)	M2508	M2506	M2507	X									2
AEIO-320-D2B (25°, 160HP)	M2360	M2362	M2361				X						2
AEIO-320-D2B (25°, 160HP)	M2235	M2237	M2236						X				2
AEIO-320-E1A (25°, 150HP)	M2508	M2506	M2507	X									2
AEIO-320-E1A (25°, 150HP)	M2360	M2362	M2361				X						2
AEIO-320-E1A (25°, 150HP)	M2235	M2237	M2236						X				2
AEIO-320-E1B (25°, 150HP)	M2508	M2506	M2507	X									2
AEIO-320-E1B (25°, 150HP)	M2360	M2362	M2361				X						2
AEIO-320-E1B (25°, 150HP)	M2235	M2237	M2236						X				2
AEIO-320-E2A (25°, 150HP)	M2508	M2506	M2507	X									2
AEIO-320-E2A (25°, 150HP)	M2360	M2362	M2361				X						2
AEIO-320-E2A (25°, 150HP)	M2235	M2237	M2236						X				2
AEIO-320-E2B (25°, 150HP)	M2508	M2506	M2507	X									2
AEIO-320-E2B (25°, 150HP)	M2360	M2362	M2361				X						2
AEIO-320-E2B (25°, 150HP)	M2235	M2237	M2236						X				2
AEIO-360-A1A (20°, 200HP)	M4029	M4025	M4026	X									2, 3
AEIO-360-A1A (20°, 200HP)	M2360	M2362	M2361				X						2, 3
AEIO-360-A1A (20°, 200HP)	M2235	M2237	M2236						X				2, 3
AEIO-360-A1A (25°, 200HP)	M4029	M4025	M4026	X									2, 3
AEIO-360-A1A (25°, 200HP)	M2360	M2362	M2361				X						2, 3
AEIO-360-A1A (25°, 200HP)	M2235	M2237	M2236						X				2, 3
AEIO-360-A1B (20°, 200HP)	M4029	M4025	M4026	X									2, 3
AEIO-360-A1B (20°, 200HP)	M2360	M2362	M2361				X						2, 3
AEIO-360-A1B (20°, 200HP)	M2235	M2237	M2236						X				2, 3
AEIO-360-A1B (25°, 200HP)	M4029	M4025	M4026	X									2, 3
AEIO-360-A1B (25°, 200HP)	M2360	M2362	M2361				X						2, 3
AEIO-360-A1B (25°, 200HP)	M2235	M2237	M2236						X				2, 3
AEIO-360-A1B6 (20°, 200HP)	M4029	M4025	M4026	X									2, 3
AEIO-360-A1B6 (20°, 200HP)	M2360	M2362	M2361				X						2, 3
AEIO-360-A1B6 (20°, 200HP)	M2235	M2237	M2236						X				2, 3
AEIO-360-A1B6 (25°, 200HP)	M4029	M4025	M4026	X									2, 3
AEIO-360-A1B6 (25°, 200HP)	M2360	M2362	M2361				X						2, 3
AEIO-360-A1B6 (25°, 200HP)	M2235	M2237	M2236						X				2, 3
AEIO-360-A1C (20°, 200HP)	M2508	M2506	M2507	X									2, 3
AEIO-360-A1C (25°, 200HP)	M2508	M2506	M2507	X									2, 3
AEIO-360-A1D (20°, 200HP)	M2360	M2362	M2361				X						2, 3
AEIO-360-A1D (20°, 200HP)	M2235	M2237	M2236						X				2, 3
AEIO-360-A1D (25°, 200HP)	M2360	M2362	M2361				X						2, 3
AEIO-360-A1D (25°, 200HP)	M2235	M2237	M2236						X				2, 3
AEIO-360-A1E (20°, 200HP)	M2508	M2506	M2507	X									2, 3
AEIO-360-A1E (20°, 200HP)	M2360	M2362	M2361				X						2, 3
AEIO-360-A1E (20°, 200HP)	M2235	M2237	M2236						X				2, 3

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Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600 S4-20, S4-200 S6-20, S6-200 S4-1200 S6-1200 D2000, D3000								Notes
AEIO-360-A1E (25°, 200HP)	M2508	M2506	M2507	X								2, 3
AEIO-360-A1E (25°, 200HP)	M2360	M2362	M2361				X					2, 3
AEIO-360-A1E (25°, 200HP)	M2235	M2237	M2236						X			2, 3
AEIO-360-A1E6 (20°, 200HP)	M2508	M2506	M2507	X								2, 3
AEIO-360-A1E6 (25°, 200HP)	M2508	M2506	M2507	X								2, 3
AEIO-360-A2A (20°, 200HP)	M2508	M2506	M2507	X								2, 3
AEIO-360-A2A (25°, 200HP)	M2508	M2506	M2507	X								2, 3
AEIO-360-A2B (20°, 200HP)	M2508	M2506	M2507	X								2, 3
AEIO-360-A2B (20°, 200HP)	M2360	M2362	M2361				X					2, 3
AEIO-360-A2B (20°, 200HP)	M2235	M2237	M2236						X			2, 3
AEIO-360-A2B (25°, 200HP)	M2508	M2506	M2507	X								2, 3
AEIO-360-A2B (25°, 200HP)	M2360	M2362	M2361				X					2, 3
AEIO-360-A2B (25°, 200HP)	M2235	M2237	M2236						X			2, 3
AEIO-360-A2C (20°, 200HP)	M2508	M2506	M2507	X								2, 3
AEIO-360-A2C (25°, 200HP)	M2508	M2506	M2507	X								2, 3
AEIO-360-B1B (25°, 180HP)	M2508	M2506	M2507	X								2, 3
AEIO-360-B1B (25°, 180HP)	M2360	M2362	M2361				X					2, 3
AEIO-360-B1B (25°, 180HP)	M2235	M2237	M2236						X			2, 3
AEIO-360-B1D (25°, 180HP)	M2508	M2506	M2507	X								2, 3
AEIO-360-B1F (25°, 180HP)	M2508	M2506	M2507	X								2, 3
AEIO-360-B1F (25°, 180HP)	M2360	M2362	M2361				X					2, 3
AEIO-360-B1F (25°, 180HP)	M2235	M2237	M2236						X			2, 3
AEIO-360-B1F6 (25°, 180HP)	M2508	M2506	M2507	X								2, 3
AEIO-360-B1F6 (25°, 180HP)	M2360	M2362	M2361				X					2, 3
AEIO-360-B1F6 (25°, 180HP)	M2235	M2237	M2236						X			2, 3
AEIO-360-B1G6 (25°, 180HP)	M2508	M2506	M2507	X								2, 3
AEIO-360-B1G6 (25°, 180HP)	M2360	M2362	M2361				X					2, 3
AEIO-360-B1G6 (25°, 180HP)	M2235	M2237	M2236						X			2, 3
AEIO-360-B2F (25°, 180HP)	M2508	M2506	M2507	X								2, 3
AEIO-360-B2F (25°, 180HP)	M2360	M2362	M2361				X					2, 3
AEIO-360-B2F (25°, 180HP)	M2235	M2237	M2236						X			2, 3
AEIO-360-B2F6 (25°, 180HP)	M2508	M2506	M2507	X								2, 3
AEIO-360-B4A (25°, 180HP)	M2508	M2506	M2507	X								2, 3
AEIO-360-B4A (25°, 180HP)	M2360	M2362	M2361				X					2, 3
AEIO-360-B4A (25°, 180HP)	M2235	M2237	M2236						X			2, 3
AEIO-360-H1A (25°, 180HP)	M2508	M2506	M2507	X								2, 3
AEIO-360-H1A (25°, 180HP)	M2360	M2362	M2361				X					2, 3
AEIO-360-H1A (25°, 180HP)	M2235	M2237	M2236						X			2, 3
AEIO-540-D4A5 (25°, 260HP)	M2120	M2117	M2118						X			
AEIO-540-D4A5 (25°, 260HP)	M2157	M2158	M2159							X		
AEIO-540-D4B5 (25°, 260HP)	M2120	M2117	M2118						X			
AEIO-540-D4B5 (25°, 260HP)	M2157	M2158	M2159							X		
AEIO-540-D4C5 (25°, 260HP)	M2899	M2900	M2901		X							

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Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200; 4300 6200; 6300 600						S4-20; S4-200 S6-20; S6-200 S6-1200			D2000; D3000	Notes
AIO-320-A1A (25°,160HP)	M2492	M2493	M2494						X					2
AIO-320-A1B (25°,160HP)	M2508	M2506	M2507	X										2
AIO-320-A1B (25°,160HP)	M2492	M2493	M2494						X					2
AIO-320-A1B (25°,160HP)	M2360	M2362	M2361				X							2
AIO-320-A1B (25°,160HP)	M2235	M2237	M2236						X					2
AIO-320-A2A (25°,160HP)	M2508	M2506	M2507	X										2
AIO-320-A2B (25°,160HP)	M2508	M2506	M2507	X										2
AIO-320-A2B (25°,160HP)	M2360	M2362	M2361				X							2
AIO-320-A2B (25°,160HP)	M2235	M2237	M2236						X					2
AIO-320-B1B (25°,160HP)	M2508	M2506	M2507	X										2
AIO-320-B1B (25°,160HP)	M2360	M2362	M2361				X							2
AIO-320-B1B (25°,160HP)	M2235	M2237	M2236						X					2
AIO-320-C1B (25°,160HP)	M2508	M2506	M2507	X										2
AIO-360-A1A (20°,200HP)	M2360	M2362	M2361				X							2, 3
AIO-360-A1A (20°,200HP)	M4029	M4025	M4026	X										2, 3
AIO-360-A1A (20°,200HP)	M2235	M2237	M2236						X					2, 3
AIO-360-A1A (25°,200HP)	M2360	M2362	M2361				X							2, 3
AIO-360-A1A (25°,200HP)	M2235	M2237	M2236						X					2, 3
AIO-360-A1B (20°,200HP)	M2360	M2362	M2361				X							2, 3
AIO-360-A1B (20°,200HP)	M4029	M4025	M4026	X										2, 3
AIO-360-A1B (20°,200HP)	M2235	M2237	M2236						X					2, 3
AIO-360-A1B (25°,200HP)	M2360	M2362	M2361				X							2, 3
AIO-360-A1B (25°,200HP)	M2235	M2237	M2236						X					2, 3
AIO-360-A2A (20°,200HP)	M4029	M4025	M4026	X										2, 3
AIO-360-A2A (25°,200HP)	M4029	M4025	M4026	X										2, 3
AIO-360-A2B (20°,200HP)	M2508	M2506	M2507	X										2, 3
AIO-360-A2B (20°,200HP)	M2360	M2362	M2361				X							2, 3
AIO-360-A2B (20°,200HP)	M2235	M2237	M2236						X					2, 3
AIO-360-A2B (25°,200HP)	M2508	M2506	M2507	X										2, 3
AIO-360-A2B (25°,200HP)	M2360	M2362	M2361				X							2, 3
AIO-360-A2B (25°,200HP)	M2235	M2237	M2236						X					2, 3
AIO-360-B1B (20°,200HP)	M2235	M2237	M2236						X					2, 3
AIO-360-B1B (20°,200HP)	M4029	M4025	M4026	X										2, 3
AIO-360-B1B (20°,200HP)	M2492	M2493	M2494						X					2, 3
AIO-360-B1B (25°,200HP)	M2235	M2237	M2236						X					2, 3
AIO-360-B1B (25°,200HP)	M4029	M4025	M4026	X										2, 3
AIO-360-B1B (25°,200HP)	M2492	M2493	M2494						X					2, 3
GO-435-C2A (25°,260HP)	M2682	M2683	M2684						X					
GO-435-C2A2 (25°,260HP)	M2682	M2683	M2684						X					
GO-435-C2B1 (25°,260HP)	M2682	M2683	M2684						X					
GO-435-C2B2 (25°,260HP)	M2682	M2683	M2684						X					

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Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300			6200, 6300			54-20, 54-200			56-20, 56-200			54-1200			56-1200			D2000, D3000			Notes
GO-480-B (25°,270HP)	M2682	M2683	M2684									X													
GO-480-B1C (25°,270HP)	M2682	M2683	M2684									X													
GO-480-B1D (25°,270HP)	M2682	M2683	M2684									X													
GO-480-C1D6 (25°,295HP)	M2682	M2683	M2684									X													
GO-480-D1A (25°,275HP)	M2850	M2849	M2684									X													
GO-480-G1A6 (25°,295HP)	M2682	M2683	M2684									X													
GO-480-G1B6 (25°,295HP)	M2850	M2849	M2684									X													
GO-480-G1D6 (25°,295HP)	M2682	M2683	M2684									X													
GO-480-G1D6 (25°,295HP)	M2688	M2689	M2690																X						
GO-480-G1J6 (25°,295HP)	M2739	M2740	M2741									X													
GO-480-G1J6 (25°,295HP)	M2489	M2490	M2491																X						
GSO-480-B1B3 (25°,340HP)	M2809	M2807	M2808									X													
GSO-480-B1J6 (25°,340HP)	M2751	M2752	M2753									X													
GSO-480-B1J6 (25°,340HP)	M2486	M2487	M2488																X						
HIO-360-A1A (25°,180HP)	M2859	M2861	M2860									X													2, 3
HIO-360-B1A (25°,180HP)	M2856	M2858	M2857									X													2, 3
HIO-360-C1A (25°,205HP)	M2856	M2858	M2857									X													2, 3
HIO-360-E1AD (20°,190HP)	M2944																				X				2, 3
HIO-360-E1BD (20°,190HP)	M2944																				X				2, 3
HIO-360-F1AD (20°,190HP)	M2944																				X				2, 3
HO-360-A1A (25°,180HP)	M2360	M2362	M2361									X													2, 3
HO-360-B1A (25°,180HP)	M2360	M2362	M2361									X													2, 3
HO-360-B1B (25°,180HP)	M2360	M2362	M2361									X													2, 3
HO-360-C1A (25°,180HP)	M2360	M2362	M2361									X													2, 3
IGSO-480-A1A6 - 1/2" (25°,340HP)	M2247	M2249	M2248									X													
IGSO-480-A1A6 - 1/2" (25°,340HP)	M2280	M2282	M2281																		X				
IGSO-480-A1A6 - 13/16" (25°,340HP)	M2247	M2249	M2248									X													
IGSO-480-A1A6 - 13/16" (25°,340HP)	M2280	M2282	M2281																		X				
IGSO-480-A1B6 - 1/2" (25°,340HP)	M2247	M2249	M2248									X													
IGSO-480-A1B6 - 1/2" (25°,340HP)	M2280	M2282	M2281																		X				
IGSO-480-A1B6 - 13/16" (25°,340HP)	M2247	M2249	M2248									X													
IGSO-480-A1B6 - 13/16" (25°,340HP)	M2280	M2282	M2281																		X				
IGSO-480-A1E6 - 1/2" (25°,340HP)	M2247	M2249	M2248									X													

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000	Notes
IGSO-480-A1E6 - 1/2" (25°,340HP)	M2280	M2282	M2281						X		
IGSO-480-A1E6 - 13/16" (25°,340HP)	M2247	M2249	M2248					X			
IGSO-480-A1E6 - 13/16"	M2280	M2282	M2281						X		
IGSO-540-A1D (25°,380HP)	M2289	M2291	M2290					X			
IGSO-540-A1D (25°,380HP)	M2292	M2294	M2293					X			
IGSO-540-A1D (25°,380HP)	M2256	M2258	M2257						X		
IGSO-540-A1E (25°,380HP)	M2289	M2291	M2290					X			
IGSO-540-A1E (25°,380HP)	M2292	M2294	M2293					X			
IGSO-540-A1E (25°,380HP)	M2256	M2258	M2257						X		
IGSO-540-A1F (25°,380HP)	M2289	M2291	M2290					X			
IGSO-540-A1F (25°,380HP)	M2292	M2294	M2293					X			
IGSO-540-A1F (25°,380HP)	M2256	M2258	M2257						X		
IGSO-540-B1A (25°,380HP)	M2289	M2291	M2290					X			
IGSO-540-B1A (25°,380HP)	M2292	M2294	M2293					X			
IGSO-540-B1A (25°,380HP)	M2256	M2258	M2257						X		
IGSO-540-B1C (25°,380HP)	M2289	M2291	M2290					X			
IGSO-540-B1C (25°,380HP)	M2292	M2294	M2293					X			
IGSO-540-B1C (25°,380HP)	M2256	M2258	M2257						X		
IO-320-A1A (25°,150HP)	M2508	M2506	M2507	X							2
IO-320-A2A (25°,150HP)	M2508	M2506	M2507	X							2
IO-320-B1A (25°,160HP)	M2508	M2506	M2507	X							2
IO-320-B1A (25°,160HP)	M2360	M2362	M2361			X					2
IO-320-B1A (25°,160HP)	M2235	M2237	M2236					X			2
IO-320-B1B (25°,160HP)	M2508	M2506	M2507	X							2
IO-320-B1B (25°,160HP)	M2360	M2362	M2361			X					2
IO-320-B1B (25°,160HP)	M2235	M2237	M2236					X			2
IO-320-B1C (25°,160HP)	M2508	M2506	M2507	X							2
IO-320-B1C (25°,160HP)	M2360	M2362	M2361			X					2
IO-320-B1C (25°,160HP)	M2235	M2237	M2236					X			2
IO-320-B1D (25°,160HP)	M2508	M2506	M2507	X							2
IO-320-B1D (25°,160HP)	M2360	M2362	M2361			X					2
IO-320-B1D (25°,160HP)	M2235	M2237	M2236					X			2
IO-320-B2A (25°,160HP)	M2508	M2506	M2507	X							2
IO-320-B2A (25°,160HP)	M2360	M2362	M2361			X					2
IO-320-B2A (25°,160HP)	M2235	M2237	M2236					X			2
IO-320-C1A - 1/2" (25°,160HP)	M2508	M2506	M2507	X							2
IO-320-C1A - 1/2" (25°,160HP)	M2360	M2362	M2361			X					2
IO-320-C1A - 1/2" (25°,160HP)	M2235	M2237	M2236					X			2
IO-320-C1A - 13/16" (25°,160HP)	M2508	M2506	M2507	X							2
IO-320-C1A - 13/16" (25°,160HP)	M2360	M2362	M2361			X					2

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600				54-20, 54-200 56-20, 56-200 54-1200 56-1200				D2000, D3000	Notes
IO-320-C1A - 13/16" (25°,160HP)	M2235	M2237	M2236						X				2
IO-320-D1A (25°,160HP)	M2508	M2506	M2507	X									2
IO-320-D1A (25°,160HP)	M2360	M2362	M2361				X						2
IO-320-D1A (25°,160HP)	M2235	M2237	M2236						X				2
IO-320-D1B (25°,160HP)	M2508	M2506	M2507	X									2
IO-320-D1B (25°,160HP)	M2360	M2362	M2361				X						2
IO-320-D1B (25°,160HP)	M2235	M2237	M2236						X				2
IO-320-E1A (25°,150HP)	M2508	M2506	M2507	X									2
IO-320-E1A (25°,150HP)	M2360	M2362	M2361				X						2
IO-320-E1A (25°,150HP)	M2235	M2237	M2236						X				2
IO-320-E1B (25°,150HP)	M2508	M2506	M2507	X									2
IO-320-E1B (25°,150HP)	M2360	M2362	M2361				X						2
IO-320-E1B (25°,150HP)	M2235	M2237	M2236						X				2
IO-320-E2A (25°,150HP)	M2508	M2506	M2507	X									2
IO-320-E2A (25°,150HP)	M2360	M2362	M2361				X						2
IO-320-E2A (25°,150HP)	M2235	M2237	M2236						X				2
IO-320-E2B (25°,150HP)	M2508	M2506	M2507	X									2
IO-320-E2B (25°,150HP)	M2360	M2362	M2361				X						2
IO-320-E2B (25°,150HP)	M2235	M2237	M2236						X				2
IO-320-F1A (25°,160HP)	M2508	M2506	M2507	X									2
IO-320-F1A (25°,160HP)	M2360	M2362	M2361				X						2
IO-320-F1A (25°,160HP)	M2235	M2237	M2236						X				2
IO-360-A1A (20°,200HP)	M2508	M2506	M2507	X									2, 3
IO-360-A1A (20°,200HP)	M2360	M2362	M2361				X						2, 3
IO-360-A1A (20°,200HP)	M2235	M2237	M2236						X				2, 3
IO-360-A1A (25°,200HP)	M2508	M2506	M2507	X									2, 3
IO-360-A1A (25°,200HP)	M2360	M2362	M2361				X						2, 3
IO-360-A1A (25°,200HP)	M2235	M2237	M2236						X				2, 3
IO-360-A1B (20°,200HP)	M2508	M2506	M2507	X									2, 3
IO-360-A1B (20°,200HP)	M2360	M2362	M2361				X						2, 3
IO-360-A1B (20°,200HP)	M2235	M2237	M2236						X				2, 3
IO-360-A1B (25°,200HP)	M2508	M2506	M2507	X									2, 3
IO-360-A1B (25°,200HP)	M2360	M2362	M2361				X						2, 3
IO-360-A1B (25°,200HP)	M2235	M2237	M2236						X				2, 3
IO-360-A1B6 (20°,200HP)	M2508	M2506	M2507	X									2, 3
IO-360-A1B6 (20°,200HP)	M2360	M2362	M2361				X						2, 3
IO-360-A1B6 (20°,200HP)	M2641	M2642	M2643						X				2, 3
IO-360-A1B6 (25°,200HP)	M2508	M2506	M2507	X									2, 3
IO-360-A1B6 (25°,200HP)	M2360	M2362	M2361				X						2, 3
IO-360-A1B6 (25°,200HP)	M2641	M2642	M2643						X				2, 3
IO-360-A1B6D (25°,200HP)	M2915										X		2, 3
IO-360-A1C (20°,200HP)	M2508	M2506	M2507	X									2, 3
IO-360-A1C (20°,200HP)	M2360	M2362	M2361				X						2, 3
IO-360-A1C (20°,200HP)	M2235	M2237	M2236						X				2, 3

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000		Notes
IO-360-A1C (25°,200HP)	M2508	M2506	M2507	X								2, 3
IO-360-A1C (25°,200HP)	M2360	M2362	M2361			X						2, 3
IO-360-A1C (25°,200HP)	M2235	M2237	M2236					X				2, 3
IO-360-A1D (20°,200HP)	M2508	M2506	M2507	X								2, 3
IO-360-A1D (20°,200HP)	M2360	M2362	M2361			X						2, 3
IO-360-A1D (20°,200HP)	M2235	M2237	M2236					X				2, 3
IO-360-A1D (25°,200HP)	M2508	M2506	M2507	X								2, 3
IO-360-A1D (25°,200HP)	M2360	M2362	M2361			X						2, 3
IO-360-A1D (25°,200HP)	M2235	M2237	M2236					X				2, 3
IO-360-A1D6 (20°,200HP)	M2508	M2506	M2507	X								2, 3
IO-360-A1D6 (20°,200HP)	M2360	M2362	M2361			X						2, 3
IO-360-A1D6 (20°,200HP)	M2235	M2237	M2236					X				2, 3
IO-360-A1D6 (25°,200HP)	M2508	M2506	M2507	X								2, 3
IO-360-A2A (20°,200HP)	M2508	M2506	M2507	X								2, 3
IO-360-A2A (20°,200HP)	M2360	M2362	M2361			X						2, 3
IO-360-A2A (20°,200HP)	M2235	M2237	M2236					X				2, 3
IO-360-A2A (25°,200HP)	M2508	M2506	M2507	X								2, 3
IO-360-A2A (25°,200HP)	M2360	M2362	M2361			X						2, 3
IO-360-A2A (25°,200HP)	M2235	M2237	M2236					X				2, 3
IO-360-A2B (20°,200HP)	M2360	M2362	M2361			X						2, 3
IO-360-A2B (20°,200HP)	M2235	M2237	M2236					X				2, 3
IO-360-A2B (25°,200HP)	M2360	M2362	M2361			X						2, 3
IO-360-A2B (25°,200HP)	M2235	M2237	M2236					X				2, 3
IO-360-A2C (20°,200HP)	M2508	M2506	M2507	X								2, 3
IO-360-A2C (20°,200HP)	M2360	M2362	M2361			X						2, 3
IO-360-A2C (20°,200HP)	M2235	M2237	M2236					X				2, 3
IO-360-A2C (25°,200HP)	M2508	M2506	M2507	X								2, 3
IO-360-A2C (25°,200HP)	M2360	M2362	M2361			X						2, 3
IO-360-A2C (25°,200HP)	M2235	M2237	M2236					X				2, 3
IO-360-A3B6 (20°,200HP)	M2508	M2506	M2507	X								2, 3
IO-360-A3B6 (25°,200HP)	M2508	M2506	M2507	X								2, 3
IO-360-A3B6D (25°,200HP)	M2916									X		2, 3
IO-360-B1A (25°,180HP)	M2360	M2362	M2361			X						2, 3
IO-360-B1A (25°,180HP)	M2235	M2237	M2236					X				2, 3
IO-360-B1B (25°,180HP)	M2508	M2506	M2507	X								2, 3
IO-360-B1B (25°,180HP)	M2360	M2362	M2361			X						2, 3
IO-360-B1B (25°,180HP)	M2235	M2237	M2236					X				2, 3
IO-360-B1C (25°,177HP)	M2360	M2362	M2361			X						2, 3
IO-360-B1C (25°,177HP)	M2235	M2237	M2236					X				2, 3
IO-360-B1D (25°,180HP)	M2508	M2506	M2507	X								2, 3
IO-360-B1D (25°,180HP)	M2360	M2362	M2361			X						2, 3
IO-360-B1D (25°,180HP)	M2235	M2237	M2236					X				2, 3
IO-360-B1E (25°,180HP)	M2508	M2506	M2507	X								2, 3
IO-360-B1E (25°,180HP)	M2360	M2362	M2361			X						2, 3
IO-360-B1E (25°,180HP)	M2235	M2237	M2236					X				2, 3
IO-360-B1F (25°,180HP)	M2508	M2506	M2507	X								2, 3

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600				SA-20, SA-200 S6-20, S6-200 SA-1200 S6-1200				D2000, D3000	Notes
IO-360-B1F (25°,180HP)	M2360	M2362	M2361				X						2, 3
IO-360-B1F (25°,180HP)	M2235	M2237	M2236						X				2, 3
IO-360-B1F6 (25°,180HP)	M2508	M2506	M2507	X									2, 3
IO-360-B2E-nd (25°,180HP)	M2508	M2506	M2507	X									2, 3, 10
IO-360-B2E-nd (25°,180HP)	M2360	M2362	M2361				X						2, 3, 10
IO-360-B2E-nd (25°,180HP)	M2235	M2237	M2236						X				2, 3, 10
IO-360-B2E-wd (25°,180HP)	M2360	M2362	M2361				X						2, 3, 10
IO-360-B2E-wd (25°,180HP)	M2235	M2237	M2236						X				2, 3, 10
IO-360-B2F (25°,180HP)	M2508	M2506	M2507	X									2, 3
IO-360-B2F (25°,180HP)	M2360	M2362	M2361				X						2, 3
IO-360-B2F (25°,180HP)	M2235	M2237	M2236						X				2, 3
IO-360-B2F6 (25°,180HP)	M2508	M2506	M2507	X									2, 3
IO-360-B2F6 (25°,180HP)	M2360	M2362	M2361				X						2, 3
IO-360-B2F6 (25°,180HP)	M2235	M2237	M2236						X				2, 3
IO-360-B4A (25°,180HP)	M2508	M2506	M2507	X									2, 3
IO-360-B4A (25°,180HP)	M2360	M2362	M2361				X						2, 3
IO-360-B4A (25°,180HP)	M2235	M2237	M2236						X				2, 3
IO-360-C1A (20°,200HP)	M2508	M2506	M2507	X									2, 3
IO-360-C1A (20°,200HP)	M2360	M2362	M2361				X						2, 3
IO-360-C1A (20°,200HP)	M2235	M2237	M2236						X				2, 3
IO-360-C1A (25°,200HP)	M2508	M2506	M2507	X									2, 3
IO-360-C1A (25°,200HP)	M2360	M2362	M2361				X						2, 3
IO-360-C1A (25°,200HP)	M2235	M2237	M2236						X				2, 3
IO-360-C1B (20°,200HP)	M2508	M2506	M2507	X									2, 3
IO-360-C1B (20°,200HP)	M2360	M2362	M2361				X						2, 3
IO-360-C1B (20°,200HP)	M2616	M2617	M2618						X				2, 3
IO-360-C1B (25°,200HP)	M2508	M2506	M2507	X									2, 3
IO-360-C1B (25°,200HP)	M2360	M2362	M2361				X						2, 3
IO-360-C1B (25°,200HP)	M2616	M2617	M2618						X				2, 3
IO-360-C1C (20°,200HP)	M2661	M2662	M2663				X						2, 3
IO-360-C1C (20°,200HP)	M2616	M2617	M2618						X				2, 3
IO-360-C1C (25°,200HP)	M2661	M2662	M2663				X						2, 3
IO-360-C1C (25°,200HP)	M2616	M2617	M2618						X				2, 3
IO-360-C1C6 (20°,200HP)	M2508	M2506	M2507	X									2, 3
IO-360-C1C6 (20°,200HP)	M2360	M2362	M2361				X						2, 3
IO-360-C1C6 (25°,200HP)	M2508	M2506	M2507	X									2, 3
IO-360-C1C6 (25°,200HP)	M2360	M2362	M2361				X						2, 3
IO-360-C1D6 (20°,200HP)	M2508	M2506	M2507	X									2, 3
IO-360-C1D6 (20°,200HP)	M2360	M2362	M2361				X						2, 3
IO-360-C1D6 (20°,200HP)	M2235	M2237	M2236						X				2, 3
IO-360-C1D6 (25°,200HP)	M2508	M2506	M2507	X									2, 3
IO-360-C1D6 (25°,200HP)	M2360	M2362	M2361				X						2, 3
IO-360-C1D6 (25°,200HP)	M2235	M2237	M2236						X				2, 3
IO-360-C1E6 (20°,200HP)	M2508	M2506	M2507	X									2, 3
IO-360-C1E6 (20°,200HP)	M2661	M2662	M2663				X						2, 3
IO-360-C1E6 (20°,200HP)	M2616	M2617	M2618						X				2, 3

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600						54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000	Notes
IO-360-C1E6 (25°,200HP)	M2508	M2506	M2507	X										2, 3
IO-360-C1E6 (25°,200HP)	M2661	M2662	M2663				X							2, 3
IO-360-C1E6 (25°,200HP)	M2616	M2617	M2618						X					2, 3
IO-360-C1F (20°,200HP)	M2508	M2506	M2507	X										2, 3
IO-360-C1F (20°,200HP)	M2661	M2662	M2663				X							2, 3
IO-360-C1F (20°,200HP)	M2616	M2617	M2618						X					2, 3
IO-360-C1F (25°,200HP)	M2508	M2506	M2507	X										2, 3
IO-360-C1F (25°,200HP)	M2661	M2662	M2663				X							2, 3
IO-360-C1F (25°,200HP)	M2616	M2617	M2618						X					2, 3
IO-360-D1A (20°,200HP)	M2508	M2506	M2507	X										2, 3
IO-360-D1A (20°,200HP)	M2360	M2362	M2361				X							2, 3
IO-360-D1A (20°,200HP)	M2616	M2617	M2618						X					2, 3
IO-360-D1A (25°,200HP)	M2508	M2506	M2507	X										2, 3
IO-360-D1A (25°,200HP)	M2360	M2362	M2361				X							2, 3
IO-360-D1A (25°,200HP)	M2616	M2617	M2618						X					2, 3
IO-360-E1A (25°,180HP)	M2508	M2506	M2507	X										2, 3
IO-360-E1A (25°,180HP)	M2360	M2362	M2361				X							2, 3
IO-360-E1A (25°,180HP)	M2235	M2237	M2236						X					2, 3
IO-360-F1A (25°,180HP)	M2508	M2506	M2507	X										2, 3
IO-360-F1A (25°,180HP)	M2360	M2362	M2361				X							2, 3
IO-360-F1A (25°,180HP)	M2235	M2237	M2236						X					2, 3
IO-360-J1A6D (20°,200HP)	M2915											X		2, 3
IO-360-J1A6D (25°,200HP)	M2915											X		2, 3
IO-360-J1AD (20°,200HP)	M2508	M2506	M2507	X										2, 3
IO-360-J1AD (25°,200HP)	M2508	M2506	M2507	X										2, 3
IO-360-K2A (20°,200HP)	M2508	M2506	M2507	X										2, 3
IO-360-K2A (20°,200HP)	M2360	M2362	M2361				X							2, 3
IO-360-K2A (20°,200HP)	M2235	M2237	M2236						X					2, 3
IO-360-K2A (25°,200HP)	M2508	M2506	M2507	X										2, 3
IO-360-K2A (25°,200HP)	M2360	M2362	M2361				X							2, 3
IO-360-K2A (25°,200HP)	M2235	M2237	M2236						X					2, 3
IO-360-L2A (25°,160HP)	M2508	M2506	M2507	X										2, 3
IO-360-L2A (25°,180HP)	M2508	M2506	M2507	X										2, 3
IO-540-A1A5 (20°,290HP)	M6042	M6043	M2888		X									
IO-540-A1A5 (20°,290HP)	M2120	M2117	M2118						X					
IO-540-A1A5 (20°,290HP)	M2157	M2158	M2159								X			
IO-540-AA1A5 (20°,270HP)	M6018	M6012	M6013		X									
IO-540-AA1A5 (20°,270HP)	M2120	M2117	M2118						X					
IO-540-AA1A5 (20°,270HP)	M2157	M2158	M2159								X			
IO-540-AA1B5 (20°,270HP)	M6018	M6012	M6013		X									
IO-540-AC1A5 (20°,300HP)	M6018	M6012	M6013		X									
IO-540-B1A5 (20°,290HP)	M6042	M6043	M2888		X									
IO-540-B1A5 (20°,290HP)	M2120	M2117	M2118						X					
IO-540-B1A5 (20°,290HP)	M2157	M2158	M2159								X			
IO-540-B1B5 (20°,290HP)	M6042	M6043	M2888		X									

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Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600 54-20, 54-200 56-20, 56-200 54-1200 56-1200 D2000, D3000							Notes
IO-540-B1C5 (20°, 290HP)	M6042	M6043	M2888	X							
IO-540-B1C5 (20°, 290HP)	M2120	M2117	M2118				X				
IO-540-B1C5 (20°, 290HP)	M2157	M2158	M2159					X			
IO-540-C1B5 (25°, 250HP)	M2896	M2897	M2898	X							
IO-540-C1B5 (25°, 250HP)	M6042	M6043	M2888	X							
IO-540-C1B5 (25°, 250HP)	M2120	M2117	M2118				X				
IO-540-C1B5 (25°, 250HP)	M2157	M2158	M2159					X			
IO-540-C1C5 (25°, 250HP)	M2896	M2897	M2898	X							
IO-540-C1C5 (25°, 250HP)	M2120	M2117	M2118				X				
IO-540-C1C5 (25°, 250HP)	M2157	M2158	M2159					X			
IO-540-C2C (25°, 250HP)	M2896	M2897	M2898	X							
IO-540-C2C (25°, 250HP)	M2120	M2117	M2118				X				
IO-540-C2C (25°, 250HP)	M2157	M2158	M2159					X			
IO-540-C4B5 (25°, 250HP)	M2896	M2897	M2898	X							
IO-540-C4B5 (25°, 250HP)	M6042	M6043	M2888	X							
IO-540-C4B5 (25°, 250HP)	M2120	M2117	M2118				X				
IO-540-C4B5 (25°, 250HP)	M2157	M2158	M2159					X			
IO-540-C4C5 (25°, 250HP)	M6042	M6043	M2888	X							
IO-540-C4D5 (25°, 250HP)	M6042	M6043	M2888	X							
IO-540-D4A5 (25°, 260HP)	M6042	M6043	M2888	X							
IO-540-D4A5 (25°, 260HP)	M2120	M2117	M2118				X				
IO-540-D4A5 (25°, 260HP)	M2157	M2158	M2159					X			
IO-540-D4B5 (25°, 260HP)	M2899	M2900	M2901	X							
IO-540-D4B5 (25°, 260HP)	M2120	M2117	M2118				X				
IO-540-D4B5 (25°, 260HP)	M2157	M2158	M2159					X			
IO-540-D4C5 (25°, 260HP)	M2899	M2900	M2901	X							
IO-540-D4C5 (25°, 260HP)	M2120	M2117	M2118				X				
IO-540-D4C5 (25°, 260HP)	M2157	M2158	M2159					X			
IO-540-E1A5 (20°, 290HP)	M2896	M2897	M2898	X							
IO-540-E1A5 (20°, 290HP)	M2120	M2117	M2118				X				
IO-540-E1A5 (20°, 290HP)	M2157	M2158	M2159					X			
IO-540-E1B5 (20°, 290HP)	M2896	M2897	M2898	X							
IO-540-E1B5 (20°, 290HP)	M2120	M2117	M2118				X				
IO-540-E1B5 (20°, 290HP)	M2157	M2158	M2159					X			
IO-540-E1C5 (20°, 290HP)	M2896	M2897	M2898	X							
IO-540-G1A5 (20°, 290HP)	M2896	M2897	M2898	X							
IO-540-G1A5 (20°, 290HP)	M2120	M2117	M2118				X				
IO-540-G1A5 (20°, 290HP)	M2157	M2158	M2159					X			
IO-540-G1B5 (20°, 290HP)	M2120	M2117	M2118				X				
IO-540-G1B5 (20°, 290HP)	M2157	M2158	M2159					X			
IO-540-G1C5 (20°, 290HP)	M2899	M2900	M2901	X							
IO-540-G1D5 (20°, 290HP)	M6003	M2963	M2964	X							
IO-540-G1D5 (20°, 290HP)	M2120	M2117	M2118				X				
IO-540-G1D5 (20°, 290HP)	M2157	M2158	M2159					X			
IO-540-G1E5 (20°, 290HP)	M6003	M2963	M2964	X							
IO-540-G1E5 (20°, 290HP)	M2120	M2117	M2118				X				

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000	Notes
IO-540-G1E5 (20°,290HP)	M2157	M2158	M2159						X		
IO-540-G1F5 (20°,290HP)	M6003	M2963	M2964	X							
IO-540-G1F5 (20°,290HP)	M2120	M2117	M2118				X				
IO-540-G1F5 (20°,290HP)	M2157	M2158	M2159					X			
IO-540-J4A5 (25°,250HP)	M6017	M6010	M6011	X							
IO-540-J4A5 (25°,250HP)	M2120	M2117	M2118				X				
IO-540-J4A5 (25°,250HP)	M2157	M2158	M2159					X			
IO-540-K1A5 (20°,300HP)	M2899	M2900	M2901	X							
IO-540-K1A5 (20°,300HP)	M2120	M2117	M2118				X				
IO-540-K1A5 (20°,300HP)	M2157	M2158	M2159					X			
IO-540-K1A5D (20°,300HP)	M2919								X		
IO-540-K1B5 (20°,300HP)	M2120	M2117	M2118				X				
IO-540-K1B5 (20°,300HP)	M6003	M2963	M2964	X							
IO-540-K1B5 (20°,300HP)	M2157	M2158	M2159					X			
IO-540-K1B5 (20°,300HP)	M2899	M2900	M2901	X							
IO-540-K1C5 (20°,300HP)	M6018	M6012	M6013	X							
IO-540-K1C5 (20°,300HP)	M2120	M2117	M2118				X				
IO-540-K1C5 (20°,300HP)	M2157	M2158	M2159					X			
IO-540-K1D5 (20°,300HP)	M2896	M2897	M2898	X							
IO-540-K1D5 (20°,300HP)	M2120	M2117	M2118				X				
IO-540-K1D5 (20°,300HP)	M2157	M2158	M2159					X			
IO-540-K1E5 (20°,300HP)	M6003	M2963	M2964	X							
IO-540-K1E5 (20°,300HP)	M2120	M2117	M2118				X				
IO-540-K1E5 (20°,300HP)	M2157	M2158	M2159					X			
IO-540-K1F5 (20°,300HP)	M2120	M2117	M2118				X				
IO-540-K1F5 (20°,300HP)	M6018	M6012	M6013	X							
IO-540-K1F5 (20°,300HP)	M2157	M2158	M2159					X			
IO-540-K1F5D (20°,300HP)	M2919								X		
IO-540-K1G5 (20°,300HP)	M6003	M2963	M2964	X							
IO-540-K1G5 (20°,300HP)	M2120	M2117	M2118				X				
IO-540-K1G5 (20°,300HP)	M2157	M2158	M2159					X			
IO-540-K1G5D (20°,300HP)	M2919								X		
IO-540-K1H5 (20°,300HP)	M6003	M2963	M2964	X							
IO-540-K1H5 (20°,300HP)	M2120	M2117	M2118				X				
IO-540-K1H5 (20°,300HP)	M2157	M2158	M2159					X			
IO-540-K1J5 (20°,300HP)	M6018	M6012	M6013	X							
IO-540-K1J5 (20°,300HP)	M2120	M2117	M2118				X				
IO-540-K1J5 (20°,300HP)	M2157	M2158	M2159					X			
IO-540-K1K5 (20°,300HP)	M6003	M2963	M2964	X							
IO-540-K1K5 (20°,300HP)	M2120	M2117	M2118				X				
IO-540-K1K5 (20°,300HP)	M2157	M2158	M2159					X			
IO-540-K2A5 (20°,300HP)	M2899	M2900	M2901	X							
IO-540-L1A5 (20°,300HP)	M6003	M2963	M2964	X							
IO-540-L1A5 (20°,300HP)	M2120	M2117	M2118				X				
IO-540-L1A5 (20°,300HP)	M2157	M2158	M2159					X			
IO-540-L1C5 (20°,300HP)	M6003	M2963	M2964	X							

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600 54-20, 54-200 56-20, 56-200 54-1200 56-1200 D2000, D3000								Notes
IO-540-L1C5 (20°,300HP)	M2120	M2117	M2118					X				
IO-540-L1C5 (20°,300HP)	M2157	M2158	M2159						X			
IO-540-M1A5 (20°,300HP)	M6017	M6010	M6011	X								
IO-540-M1A5 (20°,300HP)	M2120	M2117	M2118					X				
IO-540-M1A5 (20°,300HP)	M2157	M2158	M2159						X			
IO-540-M1C5 (20°,300HP)	M6017	M6010	M6011	X								
IO-540-N1A5 (25°,260HP)	M2120	M2117	M2118					X				
IO-540-P1A5 (20°,290HP)	M6018	M6012	M6013	X								
IO-540-P1A5 (20°,290HP)	M2120	M2117	M2118					X				
IO-540-P1A5 (20°,290HP)	M2157	M2158	M2159						X			
IO-540-R1A5 (25°,260HP)	M2120	M2117	M2118					X				
IO-540-R1A5 (25°,260HP)	M2157	M2158	M2159						X			
IO-540-S1A5 (20°,300HP)	M6018	M6012	M6013	X								
IO-540-S1A5 (20°,300HP)	M2120	M2117	M2118					X				
IO-540-S1A5 (20°,300HP)	M2157	M2158	M2159						X			
IO-540-T4A5D (25°,260HP)	M2919									X		
IO-540-T4B5 (25°,260HP)	M2899	M2900	M2901	X								
IO-540-T4B5D (25°,260HP)	M2919									X		
IO-540-W1A5 (23°,235HP)	M2896	M2897	M2898	X								
IO-540-W1A5D (23°,235HP)	M2919									X		
IO-540-W3A5D (23°,235HP)	M2919									X		
IVO-360-A1A (25°,180HP)	M4033	M4031	M4032				X					2, 3
LIO-320-B1A (25°,160HP)	M2508	M2506	M2507	X								2
LIO-320-B1A (25°,160HP)	M2360	M2362	M2361				X					2
LIO-320-B1A (25°,160HP)	M2235	M2237	M2236					X				2
LIO-320-C1A (25°,160HP)	M2508	M2506	M2507	X								2
LIO-320-C1A (25°,160HP)	M2360	M2362	M2361				X					2
LIO-320-C1A (25°,160HP)	M2235	M2237	M2236					X				2
LIO-360-C1E6 (20°,200HP)	M2661	M2662	M2663				X					2, 3
LIO-360-C1E6 (20°,200HP)	M2616	M2617	M2618					X				2, 3
LIO-360-C1E6 (25°,200HP)	M2661	M2662	M2663				X					2, 3
LIO-360-C1E6 (25°,200HP)	M2616	M2617	M2618					X				2, 3
LO-360-A1G6D (25°,180HP)	M2915									X		2, 3
LO-360-E1A6D (25°,180HP)	M2917									X		2, 3
LTIO-540-F2BD (20°,325HP)	M2918									X		
LTIO-540-J2B (20°,350HP)	M6057	M6058	M6059	X								
LTIO-540-J2BD (20°,350HP)	M2918									X		
LTIO-540-N2BD (20°,350HP)	M2918									X		
LTIO-540-R2AD (20°,350HP)	M2918									X		
LTIO-540-V2AD (20°,350HP)	M2995									X		

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000	Notes
O-235-C1 (25°,115HP)	M2508	M2506	M2507	X							2
O-235-C1 (25°,115HP)	M2360	M2362	M2361			X					2
O-235-C1 (25°,115HP)	M2235	M2237	M2236					X			2
O-235-C1B (25°,115HP)	M2508	M2506	M2507	X							2
O-235-C1B (25°,115HP)	M2360	M2362	M2361			X					2
O-235-C1B (25°,115HP)	M2235	M2237	M2236					X			2
O-235-C1C (25°,115HP)	M2508	M2506	M2507	X							2
O-235-C1C (25°,115HP)	M2360	M2362	M2361			X					2
O-235-C1C (25°,115HP)	M2235	M2237	M2236					X			2
O-235-C2A (25°,115HP)	M2508	M2506	M2507	X							2
O-235-C2A (25°,115HP)	M2360	M2362	M2361			X					2
O-235-C2A (25°,115HP)	M2235	M2237	M2236					X			2
O-235-C2B (25°,115HP)	M2508	M2506	M2507	X							2
O-235-C2B (25°,115HP)	M2360	M2362	M2361			X					2
O-235-C2B (25°,115HP)	M2235	M2237	M2236					X			2
O-235-C2C (25°,115HP)	M2508	M2506	M2507	X							2
O-235-C2C (25°,115HP)	M2360	M2362	M2361			X					2
O-235-C2C (25°,115HP)	M2235	M2237	M2236					X			2
O-235-E1 (25°,115HP)	M2508	M2506	M2507	X							2
O-235-E1 (25°,115HP)	M2360	M2362	M2361			X					2
O-235-E1 (25°,115HP)	M2235	M2237	M2236					X			2
O-235-E2A (25°,115HP)	M2508	M2506	M2507	X							2
O-235-E2A (25°,115HP)	M2360	M2362	M2361			X					2
O-235-E2A (25°,115HP)	M2235	M2237	M2236					X			2
O-235-E2B (25°,115HP)	M2508	M2506	M2507	X							2
O-235-E2B (25°,115HP)	M2360	M2362	M2361			X					2
O-235-E2B (25°,115HP)	M2235	M2237	M2236					X			2
O-235-F1 (25°,125HP)	M2508	M2506	M2507	X							2
O-235-F1 (25°,125HP)	M2360	M2362	M2361			X					2
O-235-F1 (25°,125HP)	M2235	M2237	M2236					X			2
O-235-F1B (25°,125HP)	M2508	M2506	M2507	X							2
O-235-F1B (25°,125HP)	M2360	M2362	M2361			X					2
O-235-F1B (25°,125HP)	M2235	M2237	M2236					X			2
O-235-F2A (25°,125HP)	M2508	M2506	M2507	X							2
O-235-F2A (25°,125HP)	M2360	M2362	M2361			X					2
O-235-F2A (25°,125HP)	M2235	M2237	M2236					X			2
O-235-F2B (25°,125HP)	M2508	M2506	M2507	X							2
O-235-F2B (25°,125HP)	M2360	M2362	M2361			X					2
O-235-F2B (25°,125HP)	M2235	M2237	M2236					X			2
O-235-G1 (25°,125HP)	M2508	M2506	M2507	X							2
O-235-G1 (25°,125HP)	M2360	M2362	M2361			X					2
O-235-G1 (25°,125HP)	M2235	M2237	M2236					X			2
O-235-G2A (25°,125HP)	M2508	M2506	M2507	X							2
O-235-G2A (25°,125HP)	M2360	M2362	M2361			X					2
O-235-G2A (25°,125HP)	M2235	M2237	M2236					X			2
O-235-G2B (25°,125HP)	M2508	M2506	M2507	X							2

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600				SA-20, SA-200 S6-20, S6-200 SA-1200 S6-1200				D2000, D3000	Notes
O-235-G2B (25°,125HP)	M2360	M2362	M2361				X						2
O-235-G2B (25°,125HP)	M2235	M2237	M2236					X					2
O-235-H2C (25°,115HP)	M2508	M2506	M2507	X									2
O-235-H2C (25°,115HP)	M2360	M2362	M2361				X						2
O-235-H2C (25°,115HP)	M2235	M2237	M2236					X					2
O-235-J2A (25°,125HP)	M2508	M2506	M2507	X									2
O-235-J2A (25°,125HP)	M2360	M2362	M2361				X						2
O-235-J2A (25°,125HP)	M2235	M2237	M2236					X					2
O-235-J2B (25°,125HP)	M2508	M2506	M2507	X									2
O-235-J2B (25°,125HP)	M2360	M2362	M2361				X						2
O-235-J2B (25°,125HP)	M2235	M2237	M2236					X					2
O-235-K2A (20°,118HP)	M2508	M2506	M2507	X									2
O-235-K2A (20°,118HP)	M2360	M2362	M2361				X						2
O-235-K2A (20°,118HP)	M2235	M2237	M2236					X					2
O-235-K2B (20°,118HP)	M2508	M2506	M2507	X									2
O-235-K2B (20°,118HP)	M2360	M2362	M2361				X						2
O-235-K2B (20°,118HP)	M2235	M2237	M2236					X					2
O-235-K2C (20°,118HP)	M2508	M2506	M2507	X									2
O-235-K2C (20°,118HP)	M2360	M2362	M2361				X						2
O-235-K2C (20°,118HP)	M2235	M2237	M2236					X					2
O-235-L2A (20°,118HP)	M2508	M2506	M2507	X									2
O-235-L2A (20°,118HP)	M2360	M2362	M2361				X						2
O-235-L2A (20°,118HP)	M2235	M2237	M2236					X					2
O-235-L2C (20°,118HP)	M2508	M2506	M2507	X									2
O-235-L2C (20°,118HP)	M2360	M2362	M2361				X						2
O-235-L2C (20°,118HP)	M2235	M2237	M2236					X					2
O-235-M1 (20°,118HP)	M2508	M2506	M2507	X									2
O-235-M1 (20°,118HP)	M2360	M2362	M2361				X						2
O-235-M1 (20°,118HP)	M2235	M2237	M2236					X					2
O-235-M2C (20°,118HP)	M2508	M2506	M2507	X									2
O-235-M2C (20°,118HP)	M2360	M2362	M2361				X						2
O-235-M2C (20°,118HP)	M2235	M2237	M2236					X					2
O-235-N2A (20°,116HP)	M2508	M2506	M2507	X									2
O-235-N2A (20°,116HP)	M2360	M2362	M2361				X						2
O-235-N2A (20°,116HP)	M2235	M2237	M2236					X					2
O-235-N2C (20°,116HP)	M2508	M2506	M2507	X									2
O-235-N2C (20°,116HP)	M2360	M2362	M2361				X						2
O-235-N2C (20°,116HP)	M2235	M2237	M2236					X					2
O-235-P1 (20°,116HP)	M2508	M2506	M2507	X									2
O-235-P1 (20°,116HP)	M2360	M2362	M2361				X						2
O-235-P1 (20°,116HP)	M2235	M2237	M2236					X					2
O-235-P2A (20°,116HP)	M2508	M2506	M2507	X									2
O-235-P2A (20°,116HP)	M2360	M2362	M2361				X						2
O-235-P2A (20°,116HP)	M2235	M2237	M2236					X					2

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600						54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000	Notes
O-290-D (20°,125HP)	M2508	M2506	M2507	X										2
O-290-D2 (18°,135HP)	M2360	M2362	M2361				X							2
O-290-D2A (18°,135HP)	M2360	M2362	M2361				X							2
O-290-D2B (25°,135HP)	M2360	M2362	M2361				X							2
O-290-D2C (25°,135HP)	M2360	M2362	M2361				X							2
O-320-A1A (25°,150HP)	M2508	M2506	M2507	X										2
O-320-A1A (25°,150HP)	M2360	M2362	M2361				X							2
O-320-A1A (25°,150HP)	M2235	M2237	M2236						X					2
O-320-A1B (25°,150HP)	M2508	M2506	M2507	X										2
O-320-A1B (25°,150HP)	M2360	M2362	M2361				X							2
O-320-A1B (25°,150HP)	M2235	M2237	M2236						X					2
O-320-A2A (25°,150HP)	M2508	M2506	M2507	X										2
O-320-A2A (25°,150HP)	M2360	M2362	M2361				X							2
O-320-A2A (25°,150HP)	M2235	M2237	M2236						X					2
O-320-A2B (25°,150HP)	M2508	M2506	M2507	X										2
O-320-A2B (25°,150HP)	M2360	M2362	M2361				X							2
O-320-A2C (25°,150HP)	M2508	M2506	M2507	X										2
O-320-A2C (25°,150HP)	M2360	M2362	M2361				X							2
O-320-A2C (25°,150HP)	M2235	M2237	M2236						X					2
O-320-A2D (25°,150HP)	M2508	M2506	M2507	X										2
O-320-A2D (25°,150HP)	M2360	M2362	M2361				X							2
O-320-A2D (25°,150HP)	M2235	M2237	M2236						X					2
O-320-A3A (25°,150HP)	M2508	M2506	M2507	X										2
O-320-A3A (25°,150HP)	M2360	M2362	M2361				X							2
O-320-A3A (25°,150HP)	M2235	M2237	M2236						X					2
O-320-A3B (25°,150HP)	M2508	M2506	M2507	X										2
O-320-A3B (25°,150HP)	M2360	M2362	M2361				X							2
O-320-A3B (25°,150HP)	M2235	M2237	M2236						X					2
O-320-A3C (25°,150HP)	M2508	M2506	M2507	X										2
O-320-A3C (25°,150HP)	M2360	M2362	M2361				X							2
O-320-A3C (25°,150HP)	M2235	M2237	M2236						X					2
O-320-B1A (25°,160HP)	M2508	M2506	M2507	X										2
O-320-B1A (25°,160HP)	M2360	M2362	M2361				X							2
O-320-B1A (25°,160HP)	M2235	M2237	M2236						X					2
O-320-B1B (25°,160HP)	M2508	M2506	M2507	X										2
O-320-B1B (25°,160HP)	M2360	M2362	M2361				X							2
O-320-B2A (25°,160HP)	M2508	M2506	M2507	X										2
O-320-B2A (25°,160HP)	M2360	M2362	M2361				X							2
O-320-B2A (25°,160HP)	M2235	M2237	M2236						X					2
O-320-B2B (25°,160HP)	M2508	M2506	M2507	X										2
O-320-B2B (25°,160HP)	M2360	M2362	M2361				X							2
O-320-B2B (25°,160HP)	M2235	M2237	M2236						X					2
O-320-B2C (25°,160HP)	M2508	M2506	M2507	X										2
O-320-B2C (25°,160HP)	M2360	M2362	M2361				X							2
O-320-B2D (25°,160HP)	M2508	M2506	M2507	X										2

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600				54-20, 54-200 56-20, 56-200 54-1200 56-1200				D2000, D3000	Notes
O-320-B3A (25°,160HP)	M2508	M2506	M2507	X									2
O-320-B3A (25°,160HP)	M2360	M2362	M2361				X						2
O-320-B3A (25°,160HP)	M2235	M2237	M2236						X				2
O-320-B3B (25°,160HP)	M2508	M2506	M2507	X									2
O-320-B3B (25°,160HP)	M2360	M2362	M2361				X						2
O-320-B3B (25°,160HP)	M2235	M2237	M2236						X				2
O-320-B3C (25°,160HP)	M2508	M2506	M2507	X									2
O-320-B3C (25°,160HP)	M2360	M2362	M2361				X						2
O-320-B3C (25°,160HP)	M2235	M2237	M2236						X				2
O-320-C1A (25°,150HP)	M2508	M2506	M2507	X									2
O-320-C1A (25°,150HP)	M2360	M2362	M2361				X						2
O-320-C1A (25°,150HP)	M2235	M2237	M2236						X				2
O-320-C1B (25°,150HP)	M2508	M2506	M2507	X									2
O-320-C1B (25°,150HP)	M2360	M2362	M2361				X						2
O-320-C1B (25°,150HP)	M2235	M2237	M2236						X				2
O-320-C2A (25°,150HP)	M2508	M2506	M2507	X									2
O-320-C2A (25°,150HP)	M2360	M2362	M2361				X						2
O-320-C2A (25°,150HP)	M2235	M2237	M2236						X				2
O-320-C2B (25°,150HP)	M2508	M2506	M2507	X									2
O-320-C2B (25°,150HP)	M2360	M2362	M2361				X						2
O-320-C2B (25°,150HP)	M2235	M2237	M2236						X				2
O-320-C2C (25°,150HP)	M2508	M2506	M2507	X									2
O-320-C2C (25°,150HP)	M2360	M2362	M2361				X						2
O-320-C2C (25°,150HP)	M2235	M2237	M2236						X				2
O-320-C3A (25°,150HP)	M2508	M2506	M2507	X									2
O-320-C3A (25°,150HP)	M2360	M2362	M2361				X						2
O-320-C3A (25°,150HP)	M2235	M2237	M2236						X				2
O-320-C3B (25°,150HP)	M2508	M2506	M2507	X									2
O-320-C3B (25°,150HP)	M2360	M2362	M2361				X						2
O-320-C3B (25°,150HP)	M2235	M2237	M2236						X				2
O-320-C3C (25°,150HP)	M2508	M2506	M2507	X									2
O-320-C3C (25°,150HP)	M2360	M2362	M2361				X						2
O-320-C3C (25°,150HP)	M2235	M2237	M2236						X				2
O-320-D1A (25°,150HP)	M2508	M2506	M2507	X									2
O-320-D1A (25°,150HP)	M2360	M2362	M2361				X						2
O-320-D1A (25°,150HP)	M2235	M2237	M2236						X				2
O-320-D1A (25°,160HP)	M2508	M2506	M2507	X									2
O-320-D1A (25°,160HP)	M2360	M2362	M2361				X						2
O-320-D1A (25°,160HP)	M2235	M2237	M2236						X				2
O-320-D1B (25°,150HP)	M2360	M2362	M2361				X						2
O-320-D1B (25°,150HP)	M2235	M2237	M2236						X				2
O-320-D1B (25°,160HP)	M2360	M2362	M2361				X						2
O-320-D1B (25°,160HP)	M2235	M2237	M2236						X				2
O-320-D1C (25°,150HP)	M2508	M2506	M2507	X									2
O-320-D1C (25°,150HP)	M2360	M2362	M2361				X						2
O-320-D1C (25°,150HP)	M2235	M2237	M2236						X				2

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200; 4300			6200; 6300			54-20; 54-200			56-20; 56-200			56-1200			D2000; D3000			Notes
O-320-D1C (25°,160HP)	M2508	M2506	M2507	X																	2	
O-320-D1C (25°,160HP)	M2360	M2362	M2361					X													2	
O-320-D1C (25°,160HP)	M2235	M2237	M2236							X											2	
O-320-D1D (25°,150HP)	M2508	M2506	M2507	X									X								2	
O-320-D1D (25°,150HP)	M2360	M2362	M2361					X													2	
O-320-D1D (25°,150HP)	M2235	M2237	M2236							X											2	
O-320-D1D (25°,160HP)	M2508	M2506	M2507	X																	2	
O-320-D1D (25°,160HP)	M2360	M2362	M2361					X													2	
O-320-D1D (25°,160HP)	M2235	M2237	M2236							X											2	
O-320-D1F (25°,150HP)	M2508	M2506	M2507	X																	2	
O-320-D1F (25°,150HP)	M2360	M2362	M2361					X													2	
O-320-D1F (25°,150HP)	M2235	M2237	M2236							X											2	
O-320-D1F (25°,160HP)	M2508	M2506	M2507	X																	2	
O-320-D1F (25°,160HP)	M2360	M2362	M2361					X													2	
O-320-D1F (25°,160HP)	M2235	M2237	M2236							X											2	
O-320-D2A (25°,150HP)	M2508	M2506	M2507	X																	2	
O-320-D2A (25°,150HP)	M2360	M2362	M2361					X													2	
O-320-D2A (25°,150HP)	M2235	M2237	M2236							X											2	
O-320-D2A (25°,160HP)	M2508	M2506	M2507	X																	2	
O-320-D2A (25°,160HP)	M2360	M2362	M2361					X													2	
O-320-D2A (25°,160HP)	M2235	M2237	M2236							X											2	
O-320-D2B (25°,150HP)	M2508	M2506	M2507	X																	2	
O-320-D2B (25°,150HP)	M2360	M2362	M2361					X													2	
O-320-D2B (25°,150HP)	M2235	M2237	M2236							X											2	
O-320-D2B (25°,160HP)	M2508	M2506	M2507	X																	2	
O-320-D2B (25°,160HP)	M2360	M2362	M2361					X													2	
O-320-D2B (25°,160HP)	M2235	M2237	M2236							X											2	
O-320-D2C (25°,150HP)	M2508	M2506	M2507	X																	2	
O-320-D2C (25°,150HP)	M2360	M2362	M2361					X													2	
O-320-D2C (25°,150HP)	M2235	M2237	M2236							X											2	
O-320-D2C (25°,160HP)	M2508	M2506	M2507	X																	2	
O-320-D2C (25°,160HP)	M2360	M2362	M2361					X													2	
O-320-D2C (25°,160HP)	M2235	M2237	M2236							X											2	
O-320-D2F (25°,150HP)	M2508	M2506	M2507	X																	2	
O-320-D2F (25°,150HP)	M2360	M2362	M2361					X													2	
O-320-D2F (25°,150HP)	M2235	M2237	M2236							X											2	
O-320-D2F (25°,160HP)	M2508	M2506	M2507	X																	2	
O-320-D2F (25°,160HP)	M2360	M2362	M2361					X													2	
O-320-D2F (25°,160HP)	M2235	M2237	M2236							X											2	
O-320-D2G (25°,150HP)	M2508	M2506	M2507	X																	2	
O-320-D2G (25°,150HP)	M2360	M2362	M2361					X													2	
O-320-D2G (25°,150HP)	M2235	M2237	M2236							X											2	
O-320-D2G (25°,160HP)	M2508	M2506	M2507	X																	2	
O-320-D2G (25°,160HP)	M2360	M2362	M2361					X													2	
O-320-D2G (25°,160HP)	M2235	M2237	M2236							X											2	
O-320-D2H (25°,150HP)	M2508	M2506	M2507	X																	2	

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600			54-20, 54-200 56-20, 56-200 54-1200 56-1200			D2000, D3000		Notes
O-320-D2H (25°,150HP)	M2360	M2362	M2361				X					2
O-320-D2H (25°,150HP)	M2235	M2237	M2236					X				2
O-320-D2H (25°,160HP)	M2508	M2506	M2507	X								2
O-320-D2H (25°,160HP)	M2360	M2362	M2361				X					2
O-320-D2H (25°,160HP)	M2235	M2237	M2236					X				2
O-320-D2J (25°,150HP)	M2508	M2506	M2507	X								2
O-320-D2J (25°,150HP)	M2360	M2362	M2361				X					2
O-320-D2J (25°,150HP)	M2235	M2237	M2236					X				2
O-320-D2J (25°,160HP)	M2508	M2506	M2507	X								2
O-320-D2J (25°,160HP)	M2360	M2362	M2361				X					2
O-320-D2J (25°,160HP)	M2235	M2237	M2236					X				2
O-320-D3G (25°,150HP)	M2508	M2506	M2507	X								2
O-320-D3G (25°,150HP)	M2360	M2362	M2361				X					2
O-320-D3G (25°,150HP)	M2235	M2237	M2236					X				2
O-320-D3G (25°,160HP)	M2508	M2506	M2507	X								2
O-320-D3G (25°,160HP)	M2360	M2362	M2361				X					2
O-320-D3G (25°,160HP)	M2235	M2237	M2236					X				2
O-320-E1A (25°,150HP)	M2508	M2506	M2507	X								2
O-320-E1A (25°,150HP)	M2360	M2362	M2361				X					2
O-320-E1A (25°,150HP)	M2235	M2237	M2236					X				2
O-320-E1B (25°,150HP)	M2360	M2362	M2361				X					2
O-320-E1B (25°,150HP)	M2235	M2237	M2236					X				2
O-320-E1C (25°,150HP)	M2508	M2506	M2507	X								2
O-320-E1C (25°,150HP)	M2360	M2362	M2361				X					2
O-320-E1C (25°,150HP)	M2235	M2237	M2236					X				2
O-320-E1F (25°,150HP)	M2508	M2506	M2507	X								2
O-320-E1F (25°,150HP)	M2360	M2362	M2361				X					2
O-320-E1F (25°,150HP)	M2235	M2237	M2236					X				2
O-320-E1J (25°,150HP)	M2508	M2506	M2507	X								2
O-320-E1J (25°,150HP)	M2360	M2362	M2361				X					2
O-320-E1J (25°,150HP)	M2235	M2237	M2236					X				2
O-320-E2A (25°,140HP)	M2508	M2506	M2507	X								2
O-320-E2A (25°,140HP)	M2360	M2362	M2361				X					2
O-320-E2A (25°,140HP)	M2235	M2237	M2236					X				2
O-320-E2A (25°,150HP)	M2508	M2506	M2507	X								2
O-320-E2A (25°,150HP)	M2360	M2362	M2361				X					2
O-320-E2A (25°,150HP)	M2235	M2237	M2236					X				2
O-320-E2B (25°,150HP)	M2508	M2506	M2507	X								2
O-320-E2B (25°,150HP)	M2360	M2362	M2361				X					2
O-320-E2B (25°,150HP)	M2235	M2237	M2236					X				2
O-320-E2C (25°,140HP)	M2508	M2506	M2507	X								2
O-320-E2C (25°,140HP)	M2360	M2362	M2361				X					2
O-320-E2C (25°,140HP)	M2235	M2237	M2236					X				2
O-320-E2C (25°,150HP)	M2508	M2506	M2507	X								2
O-320-E2C (25°,150HP)	M2360	M2362	M2361				X					2
O-320-E2C (25°,150HP)	M2235	M2237	M2236					X				2

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600						S4-20; S4-200 S6-20; S6-200 S4-1200 S6-1200			D2000; D3000	Notes
O-320-E2D (25°,150HP)	M2508	M2506	M2507	X										2
O-320-E2D (25°,150HP)	M2360	M2362	M2361				X							2
O-320-E2D (25°,150HP)	M2235	M2237	M2236						X					2
O-320-E2F (25°,150HP)	M2508	M2506	M2507	X										2
O-320-E2F (25°,150HP)	M2360	M2362	M2361				X							2
O-320-E2F (25°,150HP)	M2235	M2237	M2236						X					2
O-320-E2G (25°,150HP)	M2508	M2506	M2507	X										2
O-320-E2G (25°,150HP)	M2360	M2362	M2361				X							2
O-320-E2G (25°,150HP)	M2235	M2237	M2236						X					2
O-320-E2H (25°,150HP)	M2508	M2506	M2507	X										2
O-320-E2H (25°,150HP)	M2360	M2362	M2361				X							2
O-320-E2H (25°,150HP)	M2235	M2237	M2236						X					2
O-320-E3D (25°,150HP)	M2508	M2506	M2507	X										2
O-320-E3D (25°,150HP)	M2360	M2362	M2361				X							2
O-320-E3D (25°,150HP)	M2235	M2237	M2236						X					2
O-320-E3H (25°,150HP)	M2508	M2506	M2507	X										2
O-320-E3H (25°,150HP)	M2360	M2362	M2361				X							2
O-320-E3H (25°,150HP)	M2235	M2237	M2236						X					2
O-320-H2AD (25°,160HP)	M2917											X		2
O-340-A1A (25°,170HP)	M2360	M2362	M2361				X							2
O-340-A2A (25°,170HP)	M2360	M2362	M2361				X							2
O-360-A1AD (25°,180HP)	M2915											X		2, 3
O-360-A1A-nd (25°,180HP)	M2508	M2506	M2507	X										2, 3, 10
O-360-A1A-nd (25°,180HP)	M2360	M2362	M2361				X							2, 3, 10
O-360-A1A-nd (25°,180HP)	M2235	M2237	M2236						X					2, 3, 10
O-360-A1A-wd (25°,180HP)	M2508	M2506	M2507	X										2, 3, 10
O-360-A1A-wd (25°,180HP)	M2360	M2362	M2361				X							2, 3, 10
O-360-A1A-wd (25°,180HP)	M2235	M2237	M2236						X					2, 3, 10
O-360-A1C (25°,180HP)	M2360	M2362	M2361				X							2, 3
O-360-A1C (25°,180HP)	M2235	M2237	M2236						X					2, 3
O-360-A1D (25°,180HP)	M2360	M2362	M2361				X							2, 3
O-360-A1D (25°,180HP)	M2235	M2237	M2236						X					2, 3
O-360-A1F (25°,180HP)	M2508	M2506	M2507	X										2, 3
O-360-A1F (25°,180HP)	M2360	M2362	M2361				X							2, 3
O-360-A1F (25°,180HP)	M2235	M2237	M2236						X					2, 3
O-360-A1F6 (25°,180HP)	M2508	M2506	M2507	X										2, 3
O-360-A1F6 (25°,180HP)	M2235	M2237	M2236						X					2, 3
O-360-A1F6D (25°,180HP)	M2916											X		2, 3
O-360-A1G (25°,180HP)	M2508	M2506	M2507	X										2, 3
O-360-A1G (25°,180HP)	M2360	M2362	M2361				X							2, 3
O-360-A1G (25°,180HP)	M2235	M2237	M2236						X					2, 3
O-360-A1G6 (25°,180HP)	M2508	M2506	M2507	X										2, 3
O-360-A1G6 (25°,180HP)	M2360	M2362	M2361				X							2, 3
O-360-A1G6 (25°,180HP)	M2235	M2237	M2236						X					2, 3

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600 S4-20, S4-200 S6-20, S6-200 S4-1200 S6-1200 D2000, D3000								Notes
O-360-A1G6D (25°,180HP)	M2915										X	2, 3
O-360-A1H (25°,180HP)	M2508	M2506	M2507	X								2, 3
O-360-A1H (25°,180HP)	M2360	M2362	M2361				X					2, 3
O-360-A1H (25°,180HP)	M2235	M2237	M2236						X			2, 3
O-360-A1H6 (25°,180HP)	M2508	M2506	M2507	X								2, 3
O-360-A1LD (25°,180HP)	M2915										X	2, 3
O-360-A1P (25°,180HP)	M2508	M2506	M2507	X								2, 3
O-360-A2A (25°,180HP)	M2508	M2506	M2507	X								2, 3
O-360-A2A (25°,180HP)	M2360	M2362	M2361				X					2, 3
O-360-A2A (25°,180HP)	M2235	M2237	M2236						X			2, 3
O-360-A2D (25°,180HP)	M2360	M2362	M2361				X					2, 3
O-360-A2D (25°,180HP)	M2235	M2237	M2236						X			2, 3
O-360-A2E (25°,180HP)	M2508	M2506	M2507	X								2, 3
O-360-A2F (25°,180HP)	M2508	M2506	M2507	X								2, 3
O-360-A2F (25°,180HP)	M2360	M2362	M2361				X					2, 3
O-360-A2F (25°,180HP)	M2235	M2237	M2236						X			2, 3
O-360-A2G (25°,180HP)	M2508	M2506	M2507	X								2, 3
O-360-A2G (25°,180HP)	M2360	M2362	M2361				X					2, 3
O-360-A2G (25°,180HP)	M2235	M2237	M2236						X			2, 3
O-360-A2H (25°,180HP)	M2508	M2506	M2507	X								2, 3
O-360-A2H (25°,180HP)	M2360	M2362	M2361				X					2, 3
O-360-A2H (25°,180HP)	M2235	M2237	M2236						X			2, 3
O-360-A3A (25°,180HP)	M2508	M2506	M2507	X								2, 3
O-360-A3A (25°,180HP)	M2360	M2362	M2361				X					2, 3
O-360-A3A (25°,180HP)	M2235	M2237	M2236						X			2, 3
O-360-A3AD (25°,180HP)	M2915										X	2, 3
O-360-A3D (25°,180HP)	M2508	M2506	M2507	X								2, 3
O-360-A4A (25°,180HP)	M2508	M2506	M2507	X								2, 3
O-360-A4A (25°,180HP)	M2360	M2362	M2361				X					2, 3
O-360-A4A (25°,180HP)	M2235	M2237	M2236						X			2, 3
O-360-A4D (25°,180HP)	M2508	M2506	M2507	X								2, 3
O-360-A4G (25°,180HP)	M2508	M2506	M2507	X								2, 3
O-360-A4G (25°,180HP)	M2360	M2362	M2361				X					2, 3
O-360-A4G (25°,180HP)	M2235	M2237	M2236						X			2, 3
O-360-A4J (25°,180HP)	M2508	M2506	M2507	X								2, 3
O-360-A4J (25°,180HP)	M2613	M2614	M2615				X					2, 3
O-360-A4J (25°,180HP)	M2641	M2642	M2643						X			2, 3
O-360-A4K (25°,180HP)	M2508	M2506	M2507	X								2, 3
O-360-A4K (25°,180HP)	M2360	M2362	M2361				X					2, 3
O-360-A4K (25°,180HP)	M2235	M2237	M2236						X			2, 3
O-360-A4M (25°,180HP)	M2508	M2506	M2507	X								2, 3
O-360-A4M (25°,180HP)	M2360	M2362	M2361				X					2, 3
O-360-A4M (25°,180HP)	M2235	M2237	M2236						X			2, 3
O-360-A4N (25°,180HP)	M2508	M2506	M2507	X								2, 3
O-360-A4N (25°,180HP)	M2360	M2362	M2361				X					2, 3
O-360-A4N (25°,180HP)	M2235	M2237	M2236						X			2, 3

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600						54-20, 54-200 56-20, 56-200 54-1200 56-1200		D2000, D3000	Notes
O-360-A4P (25°,180HP)	M2508	M2506	M2507	X									2, 3
O-360-A5AD (25°,180HP)	M2915											X	2, 3
O-360-B1A (25°,168HP)	M2508	M2506	M2507	X									2, 3
O-360-B1A (25°,168HP)	M2360	M2362	M2361				X						2, 3
O-360-B1A (25°,168HP)	M2235	M2237	M2236						X				2, 3
O-360-B1B (25°,168HP)	M2508	M2506	M2507	X									2, 3
O-360-B2A (25°,168HP)	M2508	M2506	M2507	X									2, 3
O-360-B2A (25°,168HP)	M2360	M2362	M2361				X						2, 3
O-360-B2A (25°,168HP)	M2235	M2237	M2236						X				2, 3
O-360-B2B (25°,168HP)	M2508	M2506	M2507	X									2, 3
O-360-C1A (25°,180HP)	M2508	M2506	M2507	X									2, 3
O-360-C1A (25°,180HP)	M2360	M2362	M2361				X						2, 3
O-360-C1A (25°,180HP)	M2235	M2237	M2236						X				2, 3
O-360-C1C (25°,180HP)	M2508	M2506	M2507	X									2, 3
O-360-C1C (25°,180HP)	M2360	M2362	M2361				X						2, 3
O-360-C1C (25°,180HP)	M2235	M2237	M2236						X				2, 3
O-360-C1E (25°,180HP)	M2508	M2506	M2507	X									2, 3
O-360-C1E (25°,180HP)	M2360	M2362	M2361				X						2, 3
O-360-C1E (25°,180HP)	M2235	M2237	M2236						X				2, 3
O-360-C1F (25°,180HP)	M2508	M2506	M2507	X									2, 3
O-360-C1F (25°,180HP)	M2360	M2362	M2361				X						2, 3
O-360-C1F (25°,180HP)	M2235	M2237	M2236						X				2, 3
O-360-C1G (25°,180HP)	M2508	M2506	M2507	X									2, 3
O-360-C1G (25°,180HP)	M2360	M2362	M2361				X						2, 3
O-360-C1G (25°,180HP)	M2235	M2237	M2236						X				2, 3
O-360-C2A (25°,180HP)	M2508	M2506	M2507	X									2, 3
O-360-C2A (25°,180HP)	M2360	M2362	M2361				X						2, 3
O-360-C2A (25°,180HP)	M2235	M2237	M2236						X				2, 3
O-360-C2B (25°,180HP)	M2508	M2506	M2507	X									2, 3
O-360-C2B (25°,180HP)	M2360	M2362	M2361				X						2, 3
O-360-C2B (25°,180HP)	M2235	M2237	M2236						X				2, 3
O-360-C2C (25°,180HP)	M2508	M2506	M2507	X									2, 3
O-360-C2C (25°,180HP)	M2360	M2362	M2361				X						2, 3
O-360-C2C (25°,180HP)	M2235	M2237	M2236						X				2, 3
O-360-C2D (25°,180HP)	M2508	M2506	M2507	X									2, 3
O-360-C2E (25°,180HP)	M2508	M2506	M2507	X									2, 3
O-360-C2E (25°,180HP)	M2360	M2362	M2361				X						2, 3
O-360-C2E (25°,180HP)	M2235	M2237	M2236						X				2, 3
O-360-C4F (25°,180HP)	M2508	M2506	M2507	X									2, 3
O-360-C4P (25°,180HP)	M2508	M2506	M2507	X									2, 3
O-360-D1A (25°,168HP)	M2508	M2506	M2507	X									2, 3
O-360-D1A (25°,168HP)	M2360	M2362	M2361				X						2, 3
O-360-D1A (25°,168HP)	M2235	M2237	M2236						X				2, 3
O-360-D2A (25°,168HP)	M2508	M2506	M2507	X									2, 3
O-360-D2A (25°,168HP)	M2360	M2362	M2361				X						2, 3
O-360-D2A (25°,168HP)	M2235	M2237	M2236						X				2, 3

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600				54-20, 54-200 56-20, 56-200 54-1200 56-1200				D2000, D3000	Notes
O-360-D2B (25°,168HP)	M2360	M2362	M2361				X						2, 3
O-360-E1A6D (25°,180HP)	M2917											X	2, 3
O-360-F1A6 (25°,180HP)	M2508	M2506	M2507	X									2, 3
O-360-F1A6 (25°,180HP)	M2360	M2362	M2361				X						2, 3
O-360-F1A6 (25°,180HP)	M2235	M2237	M2236						X				2, 3
O-360-G1A6 (25°,180HP)	M2508	M2506	M2507	X									2, 3
O-360-G1A6 (25°,180HP)	M2360	M2362	M2361				X						2, 3
O-360-G1A6 (25°,180HP)	M2235	M2237	M2236						X				2, 3
O-360-J2A (25°,145HP)	M2360	M2362	M2361				X						2, 3
O-540-A1A (25°,250HP)	M2896	M2897	M2898		X								
O-540-A1A (25°,250HP)	M2120	M2117	M2118						X				
O-540-A1A5 (25°,250HP)	M2896	M2897	M2898		X								
O-540-A1A5 (25°,250HP)	M2120	M2117	M2118						X				
O-540-A1A5 (25°,250HP)	M2157	M2158	M2159								X		
O-540-A1B5 (25°,250HP)	M6042	M6043	M2888		X								
O-540-A1B5 (25°,250HP)	M2896	M2897	M2898		X								
O-540-A1B5 (25°,250HP)	M2120	M2117	M2118						X				
O-540-A1B5 (25°,250HP)	M2157	M2158	M2159								X		
O-540-A1C5 (25°,250HP)	M2896	M2897	M2898		X								
O-540-A1C5 (25°,250HP)	M2120	M2117	M2118						X				
O-540-A1C5 (25°,250HP)	M2157	M2158	M2159								X		
O-540-A1D (25°,250HP)	M6042	M6043	M2888		X								
O-540-A1D (25°,250HP)	M2120	M2117	M2118						X				
O-540-A1D (25°,250HP)	M2157	M2158	M2159								X		
O-540-A1D5 (25°,250HP)	M6042	M6043	M2888		X								
O-540-A1D5 (25°,250HP)	M2896	M2897	M2898		X								
O-540-A1D5 (25°,250HP)	M2120	M2117	M2118						X				
O-540-A1D5 (25°,250HP)	M2157	M2158	M2159								X		
O-540-A2B (25°,250HP)	M2896	M2897	M2898		X								
O-540-A2B (25°,250HP)	M2120	M2117	M2118						X				
O-540-A2B (25°,250HP)	M2157	M2158	M2159								X		
O-540-A3D5 (25°,250HP)	M2896	M2897	M2898		X								
O-540-A3D5 (25°,250HP)	M2120	M2117	M2118						X				
O-540-A3D5 (25°,250HP)	M2157	M2158	M2159								X		
O-540-A4A5 (25°,250HP)	M2896	M2897	M2898		X								
O-540-A4A5 (25°,250HP)	M2120	M2117	M2118						X				
O-540-A4B5 (25°,250HP)	M2896	M2897	M2898		X								
O-540-A4B5 (25°,250HP)	M2120	M2117	M2118						X				
O-540-A4C5 (25°,250HP)	M2896	M2897	M2898		X								
O-540-A4D5 (25°,250HP)	M2896	M2897	M2898		X								
O-540-A4D5 (25°,250HP)	M2120	M2117	M2118						X				
O-540-A4D5 (25°,250HP)	M2157	M2158	M2159								X		
O-540-B1A5 (25°,235HP)	M2896	M2897	M2898		X								
O-540-B1A5 (25°,235HP)	M2120	M2117	M2118						X				
O-540-B1A5 (25°,235HP)	M2157	M2158	M2159								X		

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600						54-20, 54-200 56-20, 56-200 54-1200 56-1200		D2000, D3000	Notes
O-540-B1B5 (25°,235HP)	M2120	M2117	M2118						X				
O-540-B1B5 (25°,235HP)	M2157	M2158	M2159							X			
O-540-B1D5 (25°,235HP)	M2896	M2897	M2898	X									
O-540-B2A5 (25°,235HP)	M6042	M6043	M2888	X									
O-540-B2A5 (25°,235HP)	M2120	M2117	M2118						X				
O-540-B2A5 (25°,235HP)	M2157	M2158	M2159							X			
O-540-B2B5 (25°,235HP)	M2896	M2897	M2898	X									
O-540-B2B5 (25°,235HP)	M2120	M2117	M2118						X				
O-540-B2B5 (25°,235HP)	M2157	M2158	M2159							X			
O-540-B2B5-wd (25°,235HP)	M2896	M2897	M2898	X									10
O-540-B2B5-wd (25°,235HP)	M2120	M2117	M2118						X				10
O-540-B2B5-wd (25°,235HP)	M2157	M2158	M2159							X			10
O-540-B2C5 (25°,235HP)	M2896	M2897	M2898	X									
O-540-B2C5 (25°,235HP)	M2899	M2900	M2901	X									
O-540-B2C5 (25°,235HP)	M2120	M2117	M2118						X				
O-540-B2C5 (25°,235HP)	M2157	M2158	M2159							X			
O-540-B2C5-wd (25°,235HP)	M2896	M2897	M2898	X									10
O-540-B2C5-wd (25°,235HP)	M2120	M2117	M2118						X				10
O-540-B2C5-wd (25°,235HP)	M2157	M2158	M2159							X			10
O-540-B4A5 (25°,235HP)	M2120	M2117	M2118						X				
O-540-B4A5 (25°,235HP)	M2157	M2158	M2159							X			
O-540-B4B5 (25°,235HP)	M2896	M2897	M2898	X									
O-540-B4B5 (25°,235HP)	M2120	M2117	M2118						X				
O-540-B4B5 (25°,235HP)	M2157	M2158	M2159							X			
O-540-B4B5-wd (25°,235HP)	M2896	M2897	M2898	X									10
O-540-B4B5-wd (25°,235HP)	M2120	M2117	M2118						X				10
O-540-B4B5-wd (25°,235HP)	M2157	M2158	M2159							X			10
O-540-D1A5 (25°,250HP)	M6042	M6043	M2888	X									
O-540-D1A5 (25°,250HP)	M2896	M2897	M2898	X									
O-540-D1A5 (25°,250HP)	M2120	M2117	M2118						X				
O-540-D1A5 (25°,250HP)	M2157	M2158	M2159							X			
O-540-E4A5 (25°,260HP)	M6042	M6043	M2888	X									
O-540-E4A5 (25°,260HP)	M2896	M2897	M2898	X									
O-540-E4A5 (25°,260HP)	M2120	M2117	M2118						X				
O-540-E4A5 (25°,260HP)	M2157	M2158	M2159							X			
O-540-E4B5 (25°,260HP)	M2896	M2897	M2898	X									
O-540-E4B5 (25°,260HP)	M2120	M2117	M2118						X				
O-540-E4B5 (25°,260HP)	M2157	M2158	M2159							X			
O-540-E4B5-wd (25°,260HP)	M2896	M2897	M2898	X									10
O-540-E4B5-wd (25°,260HP)	M2120	M2117	M2118						X				10
O-540-E4B5-wd (25°,260HP)	M2157	M2158	M2159							X			10
O-540-E4C5 (25°,260HP)	M2899	M2900	M2901	X									
O-540-E4C5 (25°,260HP)	M2798	M2796	M2797						X				
O-540-E4C5 (25°,260HP)	M2157	M2158	M2159							X			
O-540-F1A5 (25°,260HP)	M2896	M2897	M2898	X									
O-540-F1B5 (25°,260HP)	M6042	M6043	M2888	X									

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Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200, 4300 6200, 6300 600				54-20, 54-200 56-20, 56-200 54-1200 56-1200				D2000, D3000	Notes
O-540-F1B5 (25°,260HP)	M2120	M2117	M2118					X					
O-540-F1B5 (25°,260HP)	M2157	M2158	M2159							X			
O-540-G1A5 (25°,260HP)	M2899	M2900	M2901	X									
O-540-G1A5 (25°,260HP)	M2120	M2117	M2118					X					
O-540-G1A5 (25°,260HP)	M2157	M2158	M2159							X			
O-540-G1A5-wd (25°,260HP)	M2899	M2900	M2901	X									10
O-540-G1A5-wd (25°,260HP)	M2120	M2117	M2118					X					10
O-540-G1A5-wd (25°,260HP)	M2157	M2158	M2159							X			10
O-540-G2A5 (25°,260HP)	M2899	M2900	M2901	X									
O-540-G2A5 (25°,260HP)	M2157	M2158	M2159							X			
O-540-G2A5 (25°,260HP)	M2120	M2117	M2118					X					
O-540-G2A5-wd (25°,260HP)	M2899	M2900	M2901	X									10
O-540-G2A5-wd (25°,260HP)	M2120	M2117	M2118					X					10
O-540-G2A5-wd (25°,260HP)	M2157	M2158	M2159							X			10
O-540-H1A5 (25°,260HP)	M2899	M2900	M2901	X									
O-540-H1B5D (25°,260HP)	M2919											X	
O-540-H2A5 (25°,260HP)	M2896	M2897	M2898	X									
O-540-H2A5 (25°,260HP)	M2120	M2117	M2118					X					
O-540-H2A5 (25°,260HP)	M2157	M2158	M2159							X			
O-540-H2B5D (25°,260HP)	M2919											X	
O-540-J1A5D (23°,235HP)	M2919											X	
O-540-J3A5 (23°,235HP)	M2896	M2897	M2898	X									
O-540-J3A5D (23°,235HP)	M2919											X	
O-540-J3C5D (25°,235HP)	M2919											X	
O-540-L3C5D (25°,235HP)	M2919											X	
TIGO-541-D1B (20°,450HP)	M2890	M2891	M2892							X			
TIGO-541-E1A (20°,425HP)	M2890	M2891	M2892							X			
TIO-540-A1A (20°,310HP)	M2037	M2041	M2039							X			
TIO-540-A1B (20°,310HP)	M2037	M2041	M2039							X			
TIO-540-A2A (20°,310HP)	M2037	M2041	M2039							X			
TIO-540-A2B (20°,310HP)	M2037	M2041	M2039							X			
TIO-540-A2B (20°,310HP)	M6044	M2965	M2966	X									
TIO-540-A2C (20°,310HP)	M2037	M2041	M2039							X			
TIO-540-A2C (20°,310HP)	M6044	M2965	M2966	X									
TIO-540-AE2A (20°,350HP)	M6044	M2965	M2966	X									
TIO-540-AF1A (20°,270HP)	M6044	M2965	M2966	X									
TIO-540-AG1A (20°,270HP)	M6044	M2965	M2966	X									
TIO-540-C1A (20°,250HP)	M2120	M2117	M2118					X					
TIO-540-C1A (20°,250HP)	M2851	M2853	M2852							X			
TIO-540-F2BD (20°,325HP)	M2918											X	
TIO-540-J2B (20°,350HP)	M6057	M6058	M6059	X									
TIO-540-J2BD (20°,350HP)	M2918											X	
TIO-540-N2BD (20°,350HP)	M2918											X	
TIO-540-R2AD (20°,350HP)	M2918											X	

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Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200; 4300 6200; 6300 600 54-20; 54-200 56-20; 56-200 54-1200 56-1200 D2000; D3000							Notes
TIO-540-S1AD (20°,300HP)	M2997									X	
TIO-540-U2A (20°,350HP)	M6044	M2965	M2966	X							
TIO-540-V2AD (20°,350HP)	M2995									X	
TIO-540-W2A (20°,350HP)	M6005	M2965	M2966	X							
TIO-540-W2B (20°,350HP)	M6044	M2965	M2966	X							
TIO-541-A1A (20°,310HP)	M2628	M2629	M2630							X	
TIO-541-E1A4 (20°,380HP)	M2628	M2629	M2630							X	
TIO-541-E1B4 (20°,380HP)	M2628	M2629	M2630							X	
TIO-541-E1C4 (20°,380HP)	M2628	M2629	M2630							X	
TIVO-540-A2A (25°,315HP)	M2480	M2481	M2482					X			
TO-360-C1A6D (20°,210HP)	M2942									X	2, 3
TVO-435-A1A (25°,260HP)	M2865	M2866	M2867					X			
TVO-435-B1A - 1/2" (25°,270HP)	M2865	M2866	M2867					X			
TVO-435-B1A - 1/2" (25°,270HP)	M2447	M2448	M2449							X	
TVO-435-B1A - 13/16" (25°,270HP)	M2865	M2866	M2867					X			
TVO-435-B1A - 13/16" (25°,270HP)	M2447	M2448	M2449							X	
TVO-435-B1B (25°,270HP)	M2447	M2448	M2449							X	
TVO-435-D1A (25°,270HP)	M2447	M2448	M2449							X	
TVO-435-D1B (25°,270HP)	M2865	M2866	M2867					X			
TVO-435-F1A (25°,280HP)	M2865	M2866	M2867					X			
TVO-435-F1A (25°,280HP)	M2447	M2448	M2449							X	
TVO-435-G1A (25°,280HP)	M2447	M2448	M2449							X	
TVO-435-G1B (25°,280HP)	M2865	M2866	M2867					X			
VO-435-A1B - 1/2" (25°,260HP)	M2483	M2484	M2485					X			
VO-435-A1B - 13/16" (25°,260HP)	M2483	M2484	M2485					X			
VO-435-A1C - 1/2" (25°,260HP)	M2483	M2484	M2485					X			
VO-435-A1C - 13/16" (25°,260HP)	M2483	M2484	M2485					X			
VO-435-A1D - 1/2" (25°,260HP)	M2483	M2484	M2485					X			
VO-435-A1D - 13/16" (25°,260HP)	M2483	M2484	M2485					X			
VO-435-A1E - 1/2" (25°,260HP)	M2483	M2484	M2485					X			
VO-435-A1E - 13/16" (25°,260HP)	M2483	M2484	M2485					X			
VO-435-A1F - 1/2" (25°,260HP)	M2865	M2866	M2867					X			

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Textron-Lycoming

Engine Engine - Model (Degree°, HP)	Complete Harness	LH Harness	RH Harness	4200; 4300			6200; 6300			54-20; 54-200			S6-20; S6-200			SA-1200			S6-1200			D2000; D3000			Notes
VO-435-A1F - 13/16" (25°,260HP)	M2865	M2866	M2867									X													
VO-435-B1A - 1/2" (25°,265HP)	M2865	M2866	M2867									X													
VO-435-B1A - 1/2" (25°,265HP)	M2447	M2448	M2449														X								
VO-435-B1A - 13/16" (25°,265HP)	M2865	M2866	M2867									X													
VO-435-B1A - 13/16" (25°,265HP)	M2447	M2448	M2449														X								
VO-540-A1A (25°,310HP)	M2480	M2481	M2482									X													
VO-540-B1A (25°,305HP)	M2480	M2481	M2482									X													
VO-540-B1B (25°,305HP)	M2480	M2481	M2482									X													
VO-540-B1B3 (25°,305HP)	M2831	M2832	M2833									X													
VO-540-B1C (25°,305HP)	M2480	M2481	M2482									X													
VO-540-B1D (25°,305HP)	M2480	M2481	M2482									X													
VO-540-B1F (25°,305HP)	M2480	M2481	M2482									X													
VO-540-B2A (25°,305HP)	M2480	M2481	M2482									X													
VO-540-B2D (25°,305HP)	M2480	M2481	M2482									X													
VO-540-C1A (25°,315HP)	M2480	M2481	M2482									X													
VO-540-C1B (25°,315HP)	M2480	M2481	M2482									X													
VO-540-C1C3 (25°,305HP)	M2715	M2716	M2717									X													
VO-540-C2A (25°,315HP)	M2480	M2481	M2482									X													
VO-540-C2C (25°,315HP)	M2697	M2698	M2699														X								

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SPARK PLUG APPLICATION

SPARK PLUGS

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Curtiss-Wright

Engine	5/8"-24 Thread						3/4"-20 Thread						
	Fine Wire		Massive				Fine Wire			Massive			
	REB36S	REM38S	REB37E	REM37BY	REM38E	REM40E	RHB32S	RHB36S	RHM38S	RHB32E	RHB37E	RHM38E	RHM40E
GR-2600; A2, A2A, A2B, B2, B5			X								X		
GR-975; 13/16" reach cyl.			X								X		
GR-975; 1/2" reach cyl.						X							X
R-1300; 1A, 1B, 3, 3A, 3B, 3C, 3D			X								X		
R-1820; F-2A, F-3A, F-56, G-2, G-3, G-3B, G-5, G-5E			X								X		
R-2600; 11, 13, 3, 8			X								X		
R-760; 13/16" reach cyl.			X								X		
R-760; 1/2" reach cyl.						X							X
R-975; 13/16" reach cyl.			X								X		
R-975; 1/2" reach cyl.						X							X
Whirlwind-GR; 540E						X							X
Whirlwind-J; 13/16" reach cyl.			X								X		
Whirlwind-J; 1/2" reach cyl.						X							X
Whirlwind-R; 540E						X							X

Franklin

Engine	5/8"-24 Thread						3/4"-20 Thread						
	Fine Wire		Massive				Fine Wire			Massive			
	REB36S	REM38S	REB37E	REM37BY	REM38E	REM40E	RHB32S	RHB36S	RHM38S	RHB32E	RHB37E	RHM38E	RHM40E
2A-120; A, B, C, D										X			
4A-235; B, B2, B3, B6										X			
4A-235; B31, B4							X			X			
6A-335; B, B1A, D							X	X					
6A-335; A								X					
6A-350; C1, C1A, C2, C2A, D1, D1A, D1B							X			X			
6A-350; C1L, C1R, D							X	X		X			
6AS-335; A, B										X			
6AS-350; A, A1										X			
6V-350; A, B										X			
6VS-335; A, A1, B, B1			X							X			

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Jacobs

Engine	5/8"-24 Thread						3/4"-20 Thread						
	Fine Wire		Massive				Fine Wire			Massive			
	REB36S	REM38S	REB37E	REM37BY	REM38E	REM40E	RHB32S	RHB36S	RHM38S	RHB32E	RHB37E	RHM38E	RHM40E
L-4 Series, L-5 Series, L-6 Series		X				X			X				X
R-755; S, SM					X							X	
R-755; A1, A2, A2M, A2M1, B1, B2, B2M, E						X							X

Ken Royce

Engine	5/8"-24 Thread						3/4"-20 Thread						
	Fine Wire		Massive				Fine Wire			Massive			
	REB36S	REM38S	REB37E	REM37BY	REM38E	REM40E	RHB32S	RHB36S	RHM38S	RHB32E	RHB37E	RHM38E	RHM40E
Ken Royce-7; F, G						x							x
Ken Royce-90; 5G						x							x

Kinner

Engine	5/8”-24 Thread						3/4”-20 Thread						
	Fine Wire		Massive				Fine Wire		Massive				
	REB36S	REM38S	REB37E	REM37BY	REM38E	REM40E	RHB32S	RHB36S	RHM38S	RHB32E	RHB37E	RHM38E	RHM40E
B-5 Series, B-54						X							X
C-5 Series						X							X
K-5 Series						X							X
R-5 Series						X							X
R-540; 1, 3						X							X
R-55, R-56						X							X

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LeBlond

Engine	5/8"-24 Thread						3/4"-20 Thread						
	Fine Wire		Massive				Fine Wire			Massive			
	REB36S	REM38S	REB37E	REM37BY	REM38E	REM40E	RHB32S	RHB36S	RHM38S	RHB32E	RHB37E	RHM38E	RHM40E
LeBlond-110; 7DF						X							X
LeBlond-70; 5DE, 5E						X							X
LeBlond-85; 5DF, 5F						X							X
LeBlond-90; 5F						X							X

Menasco

Engine	5/8”-24 Thread						3/4”-20 Thread						
	Fine Wire		Massive				Fine Wire			Massive			
	REB36S	REM38S	REB37E	REM37BY	REM38E	REM40E	RHB32S	RHB36S	RHM38S	RHB32E	RHB37E	RHM38E	RHM40E
Buccaneer-A; 6						X							X
Buccaneer-B; 6						X							X
Buccaneer-B6S						X							X
Pirate-A; 4						X							X
Pirate-B; 4						X							X
Pirate-C; 4						X							X
Pirate-M; 50						X							X
Super Buccaneer-C6S; 4						X							X
Super Pirate-D; 4						X							X
Super Pirate-D4: 87						X							X

Pezetel

Engine	5/8”-24 Thread						3/4”-20 Thread						
	Fine Wire		Massive				Fine Wire			Massive			
	REB36S	REM38S	REB37E	REM37BY	REM38E	REM40E	RHB32S	RHB36S	RHM38S	RHB32E	RHB37E	RHM38E	RHM40E
ASZ-62IR; 16, M18			X								X		
PZL-3S, PZL-3S 2nd Series, PZL-3SR			X								X		

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Pratt & Whitney

Engine	5/8”-24 Thread						3/4”-20 Thread						
	Fine Wire		Massive				Fine Wire			Massive			
	REB36S	REM38S	REB37E	REM37BY	REM38E	REM40E	RHB32S	RHB36S	RHM38S	RHB32E	RHB37E	RHM38E	RHM40E
Double Wasp-Double Wasp Series							X						
R-1340 Wasp Series; 13/16" reach cyl.			X							X	X		
R-1340 Wasp Series; 1/2" reach cyl.						X							X
R-1800; Twin Wasp E1			X							X	X		
R-1830; 49, 53, 57, 61, 65, 67, 75, 82, 86M2, 90B, 90C, 90D, 92, 92A, 94, 94M1, 94M2, 96, Twin Wasp Series			X								X		
R-2000; 11, 11M1, 11M2, 11M3, 11M4, 3, 4, 4M1, 4M2, 7, 7M1, 7M2, 7M3, 9, 9A, 9M1, 9M2, 9M3, 9M4, 9M6			X								X		
R-2800; 21, 21M1, 27, 27M1, 31, 31M1, 31M2, 51, 51M1, 51M2, 51M3, 51M4, 59, 59M1, 63, 71, 75, 75M1, 75M2, 75M3, 79, Twin Wasp Series			X							X	X		
R-2800; 97							X			X			
R-985; 13, 17, 19, 1M1, 23, 25, 27, 39, 39A, 48, 5, 50, AN, AN-1, AN-10, AN-12, AN-12B, AN-14B, AN-14BM1, AN-2, AN-3, AN-4, AN-5, AN-6, AN-6B, AN-8, Wasp Jr.				X		X							X
SR-1340 Wasp Series; E						X							X
Twin Wasp-S1C; G							X						
Twin Wasp-S1C3; G							X						
Twin Wasp-S3C4; G							X						
Twin Wasp-S4C4; G							X						
Twin Wasp-SC; G							X						
Twin Wasp-SC3; G							X						

Ranger

Engine	5/8”-24 Thread						3/4”-20 Thread						
	Fine Wire		Massive				Fine Wire			Massive			
	REB36S	REM38S	REB37E	REM37BY	REM38E	REM40E	RHB32S	RHB36S	RHM38S	RHB32E	RHB37E	RHM38E	RHM40E
6-390; D3						X							X
6-410; B1, B1A, B2A, B2B, B3						X							X
6-440; C2, C3, C4, C5						X							X

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Superior Air Parts

Engine	5/8"-24 Thread						3/4"-20 Thread						
	Fine Wire		Massive				Fine Wire			Massive			
	REB36S	REM38S	REB37E	REM37BY	REM38E	REM40E	RHB32S	RHB36S	RHM38S	RHB32E	RHB37E	RHM38E	RHM40E
IO-360		X			X	X							
O-360		X			X	X							

Teledyne Continental Motors

Engine	5/8"-24 Thread						3/4"-20 Thread						
	Fine Wire		Massive				Fine Wire			Massive			
	REB36S	REM38S	REB37E	REM37BY	REM38E	REM40E	RHB32S	RHB36S	RHM38S	RHB32E	RHB37E	RHM38E	RHM40E
A-65; 12, 12F, 12FJ, 12J, 14, 14F, 14FJ, 14J, 8FJ, 9, 9F, 9FJ, 9J				X		X							X
A-65; 1, 7		X				X			X				
A-65; 3, 6, 6J, 8, 8F, 8J						X							
A-75; 3		X			X	X			X			X	
A-75; 6, 6J, 9, 9J		X				X			X				
A-75; 8, 8F, 8FJ, 8J						X							
C-115; 1, 2		X		X		X			X				X
C-125; 1, 2		X		X		X			X				X
C-145; 2, 2H, 2HP		X		X	X	X			X			X	X
C-75; 12, 12F, 12FH, 12FHJ, 12FJ, 12J, 15, 15F		X		X	X	X			X			X	X
C-75; 8, 8F, 8FH, 8FHJ, 8FJ, 8J		X				X			X				
C-85; 14		X		X	X	X			X			X	X
C-85; 12, 12F, 12FH, 12FHJ, 12FJ, 12J, 14F, 15, 15F, 8, 8F, 8FHJ, 8FJ, 8J		X				X			X				
C-90; 12F, 12FH, 12FJ, 12FP, 14F, 14FH, 14FJ, 16F, 8F, 8FJ		X				X			X				
E-165; 2, 3, 4		X			X	X			X			X	X
E-185; 1, 10, 11, 2, 3, 5, 8, 9		X			X	X			X			X	X

SPARK PLUGS

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Teledyne Continental Motors

Engine	5/8”-24 Thread						3/4”-20 Thread						
	Fine Wire		Massive				Fine Wire			Massive			
	REB36S	REM38S	REB37E	REM37BY	REM38E	REM40E	RHB32S	RHB36S	RHM38S	RHB32E	RHB37E	RHM38E	RHM40E
E-225; 2, 4, 8, 9		X			X	X			X			X	X
FSO-470; A					X							X	
GIO-470; A										X			
GO-300; A, B, C, D, E, F		X		X	X	X			X			X	X
GTSIO-520; E							X			X			
GTSIO-520; C, D, F, H, K, L, M, N							X	X		X			
IO-240; B		X			X				X			X	
IO-346; A, B		X			X	X			X	X		X	X
IO-360; B		X			X	X			X			X	X
IO-360; DB		X			X							X	
IO-360; A, AB, C, CB, D, E, ES, G, GB, H, HB, J, JB, K, KB		X			X				X			X	
IO-470; A, C, G, J, K, P, R, T		X			X	X			X			X	X
IO-470; H, M		X			X		X	X		X			
IO-470; D, E, F, L, LO, N, S, U, V, VO										X			
IO-520; A, B, BA, BB, C, CB, D, E, F, J, K, L, M, MB, N, NB										X			
IO-550; A, D, E, F, G, L, N										X			
IO-550; B, C							X	X		X			
IO-550; P, R								X					
IOF-240; B					X							X	
IOF-550; B, C, D, E, F, L, N, P, R										X			
LIO-470; A		X			X	X			X			X	X
LIO-520; P										X			
LTSIO-360; E, EB, KB, RB					X							X	
LTSIO-520; AE										X			
O-200; A, B, C		X				X			X				
O-300; A, B, C, D, E		X		X	X	X			X			X	X

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Teledyne Continental Motors

Engine	5/8"-24 Thread						3/4"-20 Thread						
	Fine Wire		Massive				Fine Wire			Massive			
	REB36S	REM38S	REB37E	REM37BY	REM38E	REM40E	RHB32S	RHB36S	RHM38S	RHB32E	RHB37E	RHM38E	RHM40E
O-470; 11, 13, 13A, 15, 4		X			X	X			X			X	X
O-470; B, G, H, M, N, P, R, S		X			X	X			X			X	X
O-470; 2		X			X				X			X	
O-470; B-C1, G-C1, K-C1, L-C1, M-C1					X	X						X	X
O-470; 11-C1, 11B, 11B-C1, A, E, J, K, L		X				X			X				X
O-470; T, U										X			
R-670; 11, 11A, 3, 4, 5, 8, A, B, C, D, E, F, G, H				X		X							X
R-9; A			X								X		
TSIO-360; A, AB, B, C, D, DB, E, EB, F, FB, G, H, HB, JB		X			X				X			X	
TSIO-360; BB, CB, GB, KB, LB, MB, NB, PB, RB, SB					X							X	
TSIO-470; B, C, D							X	X		X			
TSIO-520; AF, LB										X			
TSIO-520; A, BB, BE							X			X			
TSIO-520; AE, B, C, CE, D, DB, E, EB, G, H, J, JB, K, KB, L, M, N, NB, P, R, T, U, UB, VB, WB							X	X		X			
TSIO-550; A, B, C, E										X			
W-670; 16, 23, 24, 6A, 6N, K, M		X		X		X			X				X

Textron-Lycoming

Engine	5/8”-24 Thread						3/4”-20 Thread						
	Fine Wire		Massive				Fine Wire			Massive			
	REB36S	REM38S	REB37E	REM37BY	REM38E	REM40E	RHB32S	RHB36S	RHM38S	RHB32E	RHB37E	RHM38E	RHM40E
AEIO-320; D1B, D2B, E1A, E1B, E2A, E2B		X		X	X	X			X			X	X
AEIO-320; A		X											
AEIO-360; A2A, A2C	X	X	X	X	X	X			X			X	X
AEIO-360; A2B	X	X	X	X	X	X			X		X	X	X
AEIO-360; A1D, A1E	X	X	X	X	X				X		X	X	
AEIO-360; B1D, B1F6, B2F6, H1A	X	X		X	X	X			X			X	X

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Textron-Lycoming

Engine	5/8"-24 Thread						3/4"-20 Thread						
	Fine Wire		Massive				Fine Wire			Massive			
	REB36S	REM38S	REB37E	REM37BY	REM38E	REM40E	RHB32S	RHB36S	RHM38S	RHB32E	RHB37E	RHM38E	RHM40E
AEIO-360; B1H	X	X							X				
AEIO-360; A1C		X	X	X	X	X			X			X	X
AEIO-360; A1A, A1B, A1B6		X	X	X	X			X		X	X		
AEIO-360; A1E6		X		X	X	X						X	X
AEIO-360; B1B, B1F, B1G6, B2F, B4A, H1B		X		X	X	X			X			X	X
AEIO-540; D4B5	X	X			X	X			X			X	X
AEIO-540; L1B5, L1B5D		X			X	X	X	X	X			X	X
AEIO-540; D4A5, D4C5, D4D5		X			X	X			X			X	X
AEIO-540; L1D5		X					X	X	X				
AIO-320; A1B, A2A, A2B, B1B, C1B		X		X	X	X			X			X	X
AIO-320; A1A												X	X
AIO-360; A1A, A1B, A2A, A2B		X		X	X	X			X			X	X
AIO-360; B1B		X		X	X	X			X			X	X
GO-435; C2, C2A, C2A2, C2B, C2B1, C2B2, C2C, C2D, C2E, D1		X			X	X			X			X	X
GO-480; G1A6			X				X	X		X	X		
GO-480; B, B1A6, B1B, B1C, B1D, C1B6, C1D6, C2C6, C2D6, C2E6, C3A6, D1A, F1A6, F2A6, F2D6, F3A6, F3B6, F4A6, F4B6, F6		X			X	X			X			X	X
GO-480; G1B6, G1D6, G1H6, G1J6, G2D6, G2F6					X		X	X				X	
GO-480; E1A6		X							X				
GSO-480; B1A6, B1B3, B1B6, B1C6, B1E6, B1G6, B1J6, B2C6, B2D6, B2G6, B2H6		X			X							X	
GSO-480; A1C6, A2A6		X			X				X			X	
GSO-480; B1F6		X											
GSO-480; A1A6		X							X				
HIO-360; E1BD	X						X			X	X		
HIO-360; A1A, A1B, B1A, B1B		X			X	X			X			X	X
HIO-360; C1A, C1B, D1A		X			X				X			X	
HIO-360; E1AD, F1AD							X			X	X		
HO-360; A1A, C1A		X		X	X				X			X	
HO-360; B1A, B1B		X			X				X			X	
IGO-480; A1A6, A1B6							X	X					

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Engine	5/8"-24 Thread						3/4"-20 Thread						
	Fine Wire		Massive				Fine Wire			Massive			
	REB36S	REM38S	REB37E	REM37BY	REM38E	REM40E	RHB32S	RHB36S	RHM38S	RHB32E	RHB37E	RHM38E	RHM40E
IGO-540; A1A, A1B, A1C, B1A, B1B, B1C		X	X				X	X	X	X	X		
IGSO-480; 13/16" reach cyl.			X				X	X		X	X		
IGSO-480; 1/2" reach cyl.		X			X				X			X	
IGSO-540; B1A, B1C		X	X				X		X	X	X		
IGSO-540; A1A, A1C, A1D, A1E, A1F, A1H			X				X			X	X		
IO-320; 13/16" reach cyl.	X		X					X			X		
IO-320; C1B	X	X		X	X	X			X			X	X
IO-320; F1A		X	X						X		X		
IO-320; A1A, A2A, B1A, B1B, B1C, B1D, B1E, B2A, D1A, D1B, D1C		X		X	X	X			X			X	X
IO-320; E1A, E2A, E2B		X		X		X			X			X	X
IO-320; E1B		X		X		X						X	X
IO-320; 1/2" reach cyl.		X				X			X				X
IO-360; C1A	X	X	X						X		X		
IO-360; F1A	X	X	X			X			X		X		
IO-360; A1B6	X	X		X	X				X			X	
IO-360; A1B6D		X	X						X		X		
IO-360; A1A		X		X	X	X			X			X	
IO-360; A1B		X		X	X	X			X			X	X
IO-360; C1B		X		X	X				X			X	
IO-360; A1C, A1D6, A1D6D, A2A, A2B, A2C, A3B6, A3D6D, C1C, C1C6, C1D6, C1E6, C1E6D, C1F, D1A, J1A6D, J1AD		X		X	X				X			X	
IO-360; A1D		X		X	X				X			X	X
IO-360; B1A, B1C, B1D, B1E, B1F, B1F6, B1G6, B2E-nd, B2E-wd, B2F, B2F6, B4A, E1A		X		X	X	X			X			X	X
IO-360; B1B		X		X	X	X						X	X
IO-360; A3B6D		X		X	X				X			X	
IO-360; K2A, L2A		X			X	X			X			X	X
IO-360; M1A		X				X			X				
IO-360; C1G6									X				
IO-540; P1A5, R1A5	X	X	X				X	X	X	X	X		
IO-540; K1A5, K1A5D, K1B5D, K1G5D, K1H5, K1J5, K2A5	X	X			X	X	X	X	X			X	X
IO-540; K1C5, K1D5, K1E5D, K1F5, K1F5D, K1G5, K1J5D, K1K5	X	X			X	X			X			X	X
IO-540; E1A5, E1B5, E1C5, K1B5	X	X					X	X	X	X	X		
IO-540; J4A5	X	X						X	X	X	X		
IO-540; K1E5	X	X							X	X	X		

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Textron-Lycoming

Engine	5/8"-24 Thread						3/4"-20 Thread						
	Fine Wire		Massive				Fine Wire			Massive			
	REB36S	REM38S	REB37E	REM37BY	REM38E	REM40E	RHB32S	RHB36S	RHM38S	RHB32E	RHB37E	RHM38E	RHM40E
IO-540; M1A5, M1A5D, M1B5D, M1C5, M2A5D, S1A5, U1A5D, U1B5D		X	X				X	X	X	X	X		
IO-540; N1A5		X	X				X		X	X	X		
IO-540; AA1A5, AA1B5			X				X	X		X	X		
IO-540; G1A5, G1B5, G1C5, G1D5, G1E5		X			X	X	X	X	X			X	X
IO-540; AC1A5		X			X	X	X		X			X	X
IO-540; A1A5, B1A5, B1B5, B1C5, C1B5, C1C5, C2C, C4B5, C4C5, C4D5, C4D5D, D4B5, D4C5, L1A5, L1A5D, L1B5D, L1C5, T4A5D, T4B5, T4B5D, T4C5D, V4A5D		X			X	X			X			X	X
IO-540; AB1A5, D4A5		X			X	X						X	X
IO-540; W1A5, W1A5D, W3A5D					X	X			X			X	X
IO-540; G1F5					X	X						X	X
IO-540; C4B5D		X							X				
IO-720; 13/16" reach cyl.			X				X	X		X	X		
IO-720; 13/16" reach cyl.			X				X			X	X		
IO-720; 1/2" reach cyl.		X			X				X			X	
IVO-360; A1A			X				X	X		X	X		
IVO-540; A1A			X								X		
LHIO-360; C1A, C1B					X							X	
LHIO-360; F1AD										X	X		
LIO-320; C1A		X	X						X		X		
LIO-320; B1A		X		X	X	X			X			X	X
LIO-360; C1E6		X		X	X				X			X	
LO-360; A1G6D, A1H6		X		X	X	X			X			X	X
LO-360; E1A6D, E1AD, E2AD, E2BD		X			X	X			X			X	X
LTIO-540; F2BD, J2BD, N2BD, R2AD							X	X		X	X		
LTIO-540; J2B, K1AD, U2A, V2AD, W2A										X	X		
LTO-360; E1A6D			X				X	X		X	X		
LTO-360; A1A6D			X				X			X	X		
O-235; C1, C1B, C1C, C2A, C2B, C2C, E1, E1B, E2A, E2B, F1, F1B, F2A, F2B, G1, G1B, G2A, G2B, H2C, J2A, J2B, K2A, K2B, K2C, L2A, L2C, M1, M2C, M3C, N2A, N2C, P1, P2A, P2C, P3C		X		X	X	X			X			X	X

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Engine	5/8"-24 Thread						3/4"-20 Thread						
	Fine Wire		Massive				Fine Wire			Massive			
	REB36S	REM38S	REB37E	REM37BY	REM38E	REM40E	RHB32S	RHB36S	RHM38S	RHB32E	RHB37E	RHM38E	RHM40E
O-290; A, AP, B, C, CP, D2A, D2B, D2C		X		X	X	X			X			X	X
O-290; D, D2		X				X			X				X
O-320; D1A, D1B, D1C, D1D, D1F, D2A, D2C, D2F, D2G, D2H, D2J, D3G, E2A, E2C		X		X	X	X			X			X	X
O-320; D2B		X		X	X	X			X			X	X
O-320; A1A, A1B, A2A, A2B, A2D, A3A, A3B, A3C, B1A, B1B, B2A, B2B, B2C, B2D, B3A, B3B, B3C, C1A, C1B, C2A, C2B, C2C, C3A, C3B, C3C, E1A, E1B, E1C, E1F, E1J, E2B, E2D, E2F, E2G, E2H, E3D, E3H		X		X	X	X			X			X	X
O-320; A2C				X	X	X						X	X
O-320; H1AD, H1BD, H2AD, H2BD, H3AD, H3BD		X			X	X			X			X	X
O-340; A1A, A2A, B1A		X			X	X			X			X	X
O-360; A1A-nd, A1A-wd, A1AD, A1C, A1D, A1F, A1F6, A1F6D, A1G, A1G6, A1G6D, A1H, A1LD, A1P, A2A, A2D, A2E, A2F, A2G, A2H, A3A, A3AD, A3D, A4A, A4AD, A4D, A4G, A4J, A4K, A4M, A4N, A4P, A5AD, B1A, B1B, B2A, B2B, B2C, C1A, C1C, C1E, C1F, C1G, C2A, C2B, C2C, C2D, C2E, C4F, C4P, D1A, D2A, D2B, F1A6		X		X	X	X			X			X	X
O-360; A1H6				X	X	X						X	X
O-360; E1A6D, E1AD, E1BD, E2AD, E2BD, G1A6, J2A		X			X	X			X			X	X
O-435; A, A2, C2		X			X	X			X			X	X
O-435; C, C1, K, K1		X			X				X			X	
O-435; B		X							X				
O-435; 1/2" reach cyl., 25							X						
O-540; L3C5D		X	X						X		X		
O-540; A1A, A1A5, A1B5, A1C5, A1D, A1D5, A2B, A3D5, A4A5, A4B5, A4C5, A4D5, B1A5, B1B5, B1D5, B2A5, B2B5, B2B5-wd, B2C5, B2C5-wd, B4A5, B4B5, B4B5-wd, E4A5, E4B5, E4B5-wd, E4C5, F1A5, F1B5, G1A5, G1A5-wd, G2A5, G2A5-wd, H1A5, H1A5D, H1B5D, H2A5, H2A5D, H2B5D, J1A5D, J1B5D, J1C5D, J1D5D, J2A5D, J2B5D, J2C5D, J2D5D, J3A5, J3A5D, J3C5D		X			X	X			X			X	X
O-540; D1A5		X							X				
R-680; 2, 5, 6, B2, B4, B4B, B4C, B4D, B4E, B5, B6, D5, D6, E1, E2, E3, E3A, E3B		X				X			X				X
R-680; 4						X							X

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Textron-Lycoming

Engine	5/8”-24 Thread						3/4”-20 Thread						
	Fine Wire		Massive				Fine Wire			Massive			
	REB36S	REM38S	REB37E	REM37BY	REM38E	REM40E	RHB32S	RHB36S	RHM38S	RHB32E	RHB37E	RHM38E	RHM40E
TIGO-541; B1A, C1A, D1A, D1B, E1A, G1AD										X			
TIO-360; C1A6D			X				X	X			X		
TIO-360; A1A, A1B, A3B6			X								X		
TIO-540; A1A, A1B, A1C, A2A, A2B, A2C, AA1AD, AB1AD, AB1BD, AE2A, AF1A, AF1B, AG1A, AH1A, AJ1A, C1A, E1A, F2BD, G1A, H1A, J2BD, K1AD, N2BD, R2AD, S1AD, T2AD, V2AD							X	X		X	X		
TIO-540; U2A, W2B								X		X			
TIO-540; J2B, W2A										X	X		
TIO-540; AK1A							X	X					
TIO-541; A1A, E1A4, E1B4, E1C4, E1D4			X							X	X		
TIVO-540; A2A							X			X	X		
TO-360; C1A6D, E1A6D, F1A6D			X				X	X		X	X		
TO-360; A1A6D			X				X			X	X		
TVO-435; A1A, C1A, D1A, E1A, F1A, G1A, G1B		X	X				X	X	X	X	X		
TVO-435; B1B, D1B		X	X				X		X	X	X		
TVO-435; 13/16" reach cyl.			X				X	X		X	X		
TVO-435; 1/2" reach cyl.		X			X				X			X	
VO-360; A1A, A1B, B1A		X		X	X	X			X			X	X
VO-435; 13/16" reach cyl.			X				X	X		X	X		
VO-435; 1/2" reach cyl.		X			X				X			X	
VO-540; A1A, A2A, B1A, B1B, B1B3, B1C, B1D, B1E, B1F, B1H3, B2A, B2C, B2D, B2E, B2G, C1A, C1B, C1C3, C2A, C2B, C2C		X			X				X			X	

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Warner

Engine	5/8”-24 Thread						3/4”-20 Thread							
	Fine Wire		Massive				Fine Wire			Massive				
	REB36S	REM38S	REB37E	REM37BY	REM38E	REM40E	RHB32S	RHB36S	RHM38S	RHB32E	RHB37E	RHM38E	RHM40E	
Scarab-Series; 28, 29, 30, 40, 50						X							X	
Scarab Jr.-Series; 40, 50						X							X	
Super Scarab-165						X							X	
Super Scarab-165; A, B, D						X							X	
Super Scarab-185						X							X	
Super Scarab-185; J, K						X							X	
Super Scarab-Series; 40, 50, 50A						X							X	

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APPENDIX

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Kit Contents (3/4" Spark Plug)

Kit PN	L MAG	R MAG	Comp. Harness	Clamp Kit	Gasket	Stud(s)	Adapter(s)	Champion® Aviation Spark Plug	Notes
K4315	4371	4370	M2508	M3784	2ea. M3426	N/A	N/A	-37	2
K4316	4372	4370	M2508	M3784	2ea. M3426	N/A	N/A	-37	2
K4317	4373	4370	M2508	M3784	2ea. M3426	N/A	N/A	-37	2, 3
K4325	4371	4371	M2508	M3784	1ea. M3410; 2ea. M3426	2ea. M3413 Mounting Stud	1ea. M2638-4	-37	2
K4326	4373	4373	M2508	M3784	1ea. M3410; 2ea. M3426	2ea. M3413 Mounting Stud	1ea. M2638-4	-36S	2, 3
K4392	4392	4392	M4049	M3784	2ea. M3411	N/A	N/A	-32	
K4548	4372	4372	M4029	M3784	1ea. M3410; 2ea. M3426	2ea. M3413 Mounting Stud	1ea. M2638-4	-37	2, 3
K4549	4372	4370	M4029	M3784	2ea. M3426	N/A	N/A	-37	2, 3
K6313	6309	6313	M2381	M3328	2ea. M3411	N/A	N/A	-32	
K6316	6351	6350	M2899	M3784	2ea. M3426	N/A	N/A	-32	
K6317	6355	6350	M2896	M3784	2ea. M3426	N/A	N/A	-38	
K6320	6310	6310	M2381	M3328	2ea. M3411	N/A	N/A	-32	
K6321	6320	6320	M2780	M3328	2ea. M3411	N/A	N/A	-32	
K6322	6314	6314	M2778	M3328	2ea. M3411	N/A	N/A	-38	7
K6323	6324	6324	M2778	M3328	2ea. M3411	N/A	N/A	-38	
K6325	6355	6355	M2896	M3784	2ea. M3426	N/A	N/A	-38	
K6328	6320	6320	M2779	M3328	2ea. M3411	N/A	N/A	-32	
K6377	6377	6377	M6071	M3328	2ea. M3411	N/A	N/A	-38	8
K6379	6379	6379	M6071	M3328	2ea. M3411	N/A	N/A	-38	8

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Kit Contents (5/8" Spark Plug)

Kit PN	L MAG	R MAG	Comp. Harness	Clamp Kit	Gasket	Stud(s)	Adapter(s)	Champion® Aviation Spark Plug	Notes
K4334	4333	4333	M2045	M3784	2ea. M3411	N/A	N/A	-37BY	4
K4516	4371	4370	M4001	M3784	2ea. M3426	N/A	N/A	-36S	2
K4517	4373	4370	M4004	M3784	2ea. M3426	N/A	N/A	-36S	2
K4518	4373	4370	M4005	M3784	2ea. M3426	N/A	N/A	-37BY	2
K4520	4301	4301	M1780	M3328	2ea. M3411	N/A	N/A	-37BY	5
K4522	4302	4302	M2045	M3784	2ea. M3411	N/A	N/A	-37BY	
K4525	4371	4371	M4001	M3784	1ea. M3410; 2ea. M3426	2ea. M3413 Mounting Stud	1ea. M2638-4	-36S	2
K4526	4330	4330	M4000	M3784	1ea. M3410; 2ea. M3426	2ea. M3413 Mounting Stud	1ea. M2638-4	-37	2
K4527	4371	4371	M4002	M3784	1ea. M3410; 2ea. M3426	2ea. M3413 Mounting Stud	1ea. M2638-4	-37BY	2, 3
K4528	4373	4373	M4004	M3784	1ea. M3410; 2ea. M3426	2ea. M3413 Mounting Stud	1ea. M2638-4	-36S	2, 3
K4529	4381	4381	M4001	M3784	2ea. M3426	N/A	N/A	-37BY	2
K4530	4372	4370	M4004	M3784	2ea. M3426	N/A	N/A	-37	2
K4532	4372	4372	M4004	M3784	1ea. M3410; 2ea. M3426	2ea. M3413 Mounting Stud	1ea. M2638-4	-37	2, 3
K4534	4372	4372	M4001	M3784	1ea. M3410; 2ea. M3426	2ea. M3413 Mounting Stud	1ea. M2638-4	-37BY	2
K4535	4345	4370	M4012	M3784	2ea. M3426	N/A	N/A	-37BY	1, 2, 3
K4536	4347	4370	M4004	M3784	2ea. M3426	N/A	N/A	-37	2
K4537	4381	4370	M4001	M3784	2ea. M3426	N/A	N/A	-37BY	2
K4539	4347	4370	M4007	M3784	2ea. M3426	N/A	N/A	-37BY	2
K4540	4373	4354	M4000	M3784	2ea. M3426	N/A	N/A	-36S	2
K4541	4347	4370	M4014	M3784	2ea. M3426	N/A	N/A	-37BY	2, 3

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Kit Contents (5/8" Spark Plug)

Kit PN	L MAG	R MAG	Comp. Harness	Clamp Kit	Gasket	Stud(s)	Adapter(s)	Champion® Aviation Spark Plug	Notes
K4542	4373	4353	M4005	M3784	2ea. M3426	N/A	N/A	-37BY	2, 3
K4543	4347	4342	M4004	M3784	2ea. M3426	N/A	N/A	-37BY	2, 3
K4545	4345	4345	M4007	M3784	2ea. M3426	N/A	N/A	-37BY	1, 2, 3
K4547	4372	4372	M4027	M3784	1ea. M3410; 2ea. M3426	2ea. M3413 Mounting Stud	1ea. M2638-4	-37BY	2, 3
K4565	4372	4370	M4001	M3784	2ea. M3426	N/A	N/A	-37BY	2
K4566	4372	4370	M4027	M3784	2ea. M3426	N/A	N/A	-37BY	2, 3
K4567	4373	4370	M4006	M3784	2ea. M3426	N/A	N/A	-36S	2, 3
K4568	4373	4370	M4027	M3784	2ea. M3426	N/A	N/A	-37BY	2, 3
K4575	4373	4373	M4000	M3784	1ea. M3410; 2ea. M3426	2ea. M3413 Mounting Stud	1ea. M2638-4	-36S	2
K4576	4373	4373	M4005	M3784	1ea. M3410; 2ea. M3426	2ea. M3413 Mounting Stud	1ea. M2638-4	-37BY	2, 3
K4577	4373	4373	M4006	M3784	1ea. M3410; 2ea. M3426	2ea. M3413 Mounting Stud	1ea. M2638-4	-36S	2, 3
K6326	6367	6367	M2938	M3520	2ea. M3411	N/A	N/A	-37BY	
K6327	6364	6364	M2932	M3520	2ea. M3411	N/A	N/A	-37BY	
K6513	6309	6313	M2828	M3328	2ea. M3411	N/A	N/A	-38	
K6516	6351	6350	M2883	M3784	2ea. M3426	N/A	N/A	-38	
K6518	6351	6350	M6001	M3784	2ea. M3426	N/A	N/A	-36S	
K6519	6351	6350	M6000	M3784	2ea. M3426	N/A	N/A	-36S	
K6520	6310	6310	M2828	M3328	2ea. M3411	N/A	N/A	-38	
K6526	6355	6355	M6002	M3784	2ea. M3426	N/A	N/A	-38	
K6535	6393	6350	M6002	M3784	2ea. M3426	N/A	N/A	-36S	
K6536	6393	6350	M6014	M3784	2ea. M3426	N/A	N/A	-36S	

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Kit Contents (5/8" Spark Plug)

Kit PN	L MAG	R MAG	Comp. Harness	Clamp Kit	Gasket	Stud(s)	Adapter(s)	Champion [®] Aviation Spark Plug	Notes
K6565	6355	6350	M6002	M3784	2ea. M3426	N/A	N/A	-38	
K6566	6355	6350	M6004	M3784	2ea. M3426	N/A	N/A	-38	
K6577	6377	6377	M6068	M3328	2ea. M3411	N/A	N/A	-37BY	8
K6579	6379	6379	M6068	M3328	2ea. M3411	N/A	N/A	-37BY	8

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Magnetos (In Production)

Model	Lag Angle	Weight (lbs)	Clamp Kit	SlickSTART™	Notes	Rotation	Mag Type
4301	25°	4.92	M3328	SS1001	5	Left	IC
4302	0°	4.17	M3784	SS1001		Right	DD
4303	30°	4.92	M3784	SS1001		Left	IC
4309	0°	4.17	M3328	SS1001		Left	DD
4310	30°	4.17	M3328	SS1001		Left	RB
4316	25°	4.92	M3328	SS1001	4	Right	IC
4330	25°	4.92	M3784	SS1001		Right	IC
4331	0°	4.17	M3483	SS1001		Right	DD
4333	25°	4.92	M3784	SS1001		Right	IC
4342	0°	4.17	M3784	SS1001		Left	TD
4344	0°	4.17	M3784	SS1001	1	Right	TD
4345	15°	4.17	M3784	SS1001		Left	RB
4347	25°	4.17	M3784	SS1001		Left	RB
4348	25°	4.17	M3784	SS1001		Right	RB
4353	0°	4.17	M3784	SS1001		Left	TD
4354	25°	4.92	M3784	SS1001		Left	TD
4370	0°	4.17	M3784	SS1001		Left	DD
4371	20°	4.92	M3784	SS1001		Left	IC
4372	15°	4.92	M3784	SS1001		Left	IC
4373	25°	4.92	M3784	SS1001		Left	IC
4374	15°	4.92	M3784	SS1001		Right	IC
4381	5°	4.92	M3784	SS1001		Left	IC
4392	30°	4.92	M3784	SS1001		Right	IC
6309	35°	4.17	M3328	SS1001		Right	RB
6310	30°	4.92	M3328	SS1001		Right	IC
6313	0°	4.17	M3328	SS1001	7	Right	DD
6314	30°	4.92	M3328	SS1001		Left	IC
6320	30°	4.92	M3328	SS1001		Right	ICP
6324	30°	4.92	M3328	SS1001		Left	ICP
6331	35°	4.92	M3784	SS1001		Right	ICP
6340	0°	4.00	M3784	SS1001		Right	DDP
6350	0°	4.17	M3784	SS1001		Left	DD
6351	35°	4.92	M3784	SS1001		Left	IC
6355	45°	4.92	M3784	SS1001		Left	IC
6360	0°	4.20	M3784	SS1001		Left	DDP
6361	35°	4.92	M3784	SS1001	6	Left	ICP
6362	30°	4.92	M3328	SS1001		Right	IC
6363	30°	4.17	M3784	SS1001		Left	RBP
6364	35°	4.92	M3520	SS1001		Left	IC
6365	25°	4.17	M3784	SS1001		Left	RBP

MAGNETOS (IN PRODUCTION)

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Magnetos (In Production)

Model	Lag Angle	Weight (lbs)	Clamp Kit	SlickSTART™	Notes	Rotation	Mag Type
6367	35°	4.92	M3520	SS1001	8	Right	IC
6371	0°	4.17	M3784	SS1001		Left	TD
6377	45°	4.92	M3328	SS1001		Left	IC
6379	45°	4.92	M3328	SS1001		Left	IC
6380	30°	4.92	M3328	SS1001		Right	IC
6382	30°	4.92	M3328	SS1001	6	Right	IC
6390	0°	4.17	M3784	SS1001		Left	TD
6391	25°	4.17	M3784	SS1001		Right	RBP
6393	37°	4.17	M3784	SS1001		Left	RB
6394	30°	4.17	M3784	SS1001		Right	RBP
6399	35°	4.92	M3970	SS1001		Right	IC

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Magnetos (Inactive)

Model	Lag Angle	Weight (lbs)	Clamp Kit	SlickSTART™	Notes	Rotation	Mag Type
4201	25°	4.92		SS1001		Left	IC
4202	0°	4.17		SS1001		Right	DD
4203	30°	4.92		SS1001		Left	IC
4216	25°	4.92		SS1001		Right	IC
4230	25°	4.92		SS1001		Right	IC
4242	0°	4.17		SS1001	1	Left	TD
4244	0°	4.17		SS1001		Right	TD
4245	15°	4.17		SS1001		Left	RB
4247	25°	4.17		SS1001		Left	RB
4248	25°	4.17		SS1001		Right	RB
4250	0°	4.17		SS1001		Left	DD
4251	20°	4.92		SS1001		Left	IC
4253	0°	4.17		SS1001		Left	TD
4254	25°	4.92		SS1001		Left	TD
4270	0°	4.17		SS1001		Left	DD
4271	20°	4.92		SS1001		Left	IC
4272	15°	4.92		SS1001		Left	IC
4273	25°	4.92		SS1001		Left	IC
4274	15°	4.92		SS1001		Right	IC
4281	5°	4.92		SS1001		Left	IC
6210	30°	4.92		SS1001		Right	IC
6214	30°	4.92		SS1001		Left	IC
6220	30°	4.92		SS1001		Right	ICP
6224	30°	4.92		SS1001		Left	ICP
6250	0°	4.17		SS1001		Left	DD
6251	35°	4.92		SS1001		Left	IC
6252	45°	4.92		SS1001		Left	IC
6255	45°	4.92		SS1001		Left	IC
6260	0°	4.20		SS1001		Left	DDP
6261	35°	4.92		SS1001		Left	ICP
6262	30°	4.92		SS1001		Right	IC
6263	30°	4.17		SS1001		Left	RBP
6264	35°	4.92		SS1001		Left	IC
6267	35°	4.92		SS1001		Right	IC
6271	0°	4.17		SS1001		Left	TD
6280	30°	4.92		SS1001		Right	IC
6282	30°	4.92		SS1001		Right	IC
6290	0°	4.17		SS1001		Left	TD
6293	37°	4.17		SS1001		Left	RB

MAGNETOS (INACTIVE)

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Volkswagen Conversion Application

Engine Make	Model	Plug Size	Harness Part Number	Left Magneto Model	Right Magneto Model	Notes
Great Plains	.	5/8	M2266	4316	4316	
HAPI	E	5/8	M2266	4316	4316	
HAPI	G	5/8	M2266	4316	4316	

NOTE: Two cylinder engine applications utilize Slick Magneto PN: 2316. Champion Aerospace does not currently offer a harness for two cylinder engine applications.

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