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Part Number Cross Reference

OEM to CDI Electronics(Use Price List for Cross Reference)

Web Site: <http://www.cdielelectronics.com> Mfg. E-mail: mfg@cdielelectronics.com Sales E-mail: sales@cdielelectronics.com

Use of OEM part numbers are for reference purposes only and does not imply that these are original OEM parts. Johnson Outboards, Evinrude Outboards, and OMC are registered trademarks of Bombardier Recreation Products (BRP). Mercury Outboard, Mariner Outboard, Force Outboard, Mercruiser and Quicksilver are divisions of Mercury Marine, a Brunswick Company. The information in this catalog is furnished as a service guide only. Neither CDI Electronics or Rapair are liable or responsible for any misunderstandings, errors or omissions regarding the accuracy of the charts and/or diagrams in this catalog, or any other article published by CDI Electronics, Inc., or any of its divisions.

QUICK STRIKE IGNITION PRODUCTS • TECH SUPPORT: 866-423-4832 • FAX: 256-772-5701 1



**QUALITY
DESIGN
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www.cdielelectronics.com

CDI Electronics
111 Commerce Circle
Madison, AL 35758
Sales: 1-800-467-3371
Tech Service: 1-866-423-4832
(1-866-4-CDI-TECH)

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45-48

YAMAHA
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55

TEST EQUIP
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Accounting and Core Return Policy

Accounting Policy:

- A. All past due invoices will be charged 1.5% interest per month.
- B. All returned checks will incur a \$25.00 service charge.
- C. There will be a 15% restocking charge on all returned parts for refund or credit
- D. Accounting inquiries:
Call: (256) 772-3829 Ext 233
Fax: (256) 772-5701

Technical Support:

The technical support department is available to marine service technicians to help troubleshoot ignition related problems.

Call: (866) 4-CDI-TECH (866-423-4832)

Please use this number for technical support calls.

Ordering:

Call 1-800-467-3371

For the location of the nearest distributor.

Fax orders to: (866) 772-5701.

Core Returns:

Cores should be returned to:

**111 Commerce Circle
Madison, AL 35758**

See page 3 for the new core policy.

For shipping labels, or to obtain a UPS call tag,

Call: 1-800-467-3371 Ext 206

Freight charges on all core returns of 25 pounds or more will be paid by CDI Electronics. Some core shortages may be critical and cores may be required in advance for repair.

Limited Warranty

This warranty is subject to the following conditions of a CDI product proven defective by reason of improper workmanship or materials.

- 1) All warranted items must be returned with a completed Return Authorization Form and returned to;

CDI Electronics 111 Commerce Circle Madison, AL 35758.

Visit www.cdielelectronics.com to download a Return Authorization Form or Call 1-800-467-3371 Ext 206 to request a Return Authorization Form.

Warranty items for Fluke & Stevens should be returned to those factories: Fluke (see page 66-71); Stevens (see page 61)

- 2) CDI products are warranted to the retail purchaser from the date of sale and/or installation provided a copy of the sales order accompanies the return of the product.
- 3) Parts returned for warranty without a sales invoice, or proof of purchase, will be subject to warranty coverage based on the date of manufacture as marked on the product label (see below).
- 4) The warranty period for CDI and Rapair products are as follows:
 - CDI Electronics Ignition Modules and Stators: 2 Years (Except Force stators-1 year)
 - All Other CDI Electronics Products: 1 Years
 - Rapair Products (P/N with R prefix): 1 Year
 - Distributed Items (Fluke, Stevens, etc.): Per Manufacturer

- 5) This warranty does not apply to; (a) products damaged by accident, misuse, abuse, improper installation, or any acts of God, (b) if the product is altered or repaired by anyone other than CDI Electronics.

- 6) Any part being returned with cut wires will incur a \$30.00 service charge.

- 7) CDI will have no obligation under this warranty with respect to installation errors made by an individual, the servicing dealer and/or his/her technician.

- 8) Should this product prove defective in workmanship or material, the remedies shall be repair or replacement at the discretion of CDI Electronics.

- 9) Except to the extent prohibited by applicable law, all implied warranties made by CDI in connection with this product are finite in duration to a period of one (1) or, two (2) years, depending on the item as described above, from the date of installation, and no warranties whether expressed or implied shall apply to this product after said period. Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation or incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Important Notice!

Warning: Do not remove the label for any reason. If removed, the label will leave the word void on the unit, and this will immediately void the product's warranty (shown below right). If you need a part without a label, for any reason, this must be requested at the time of order.

DATE	MONTH	WEEK	YEAR
MFG	1234567	1234	6789
89101112			
MARK THROUGH SELECTED DATE			

CDI Electronics warrants it's parts for 1 to 2 years from the date of manufacture. If a copy of the invoice is not returned with the part, warranty coverage will be based on the manufacture date marked on the label.

**VOID VOID VO
D VOID VOID
ID VOID VOI
OID VOID VO**

If the label is removed for any reason this pattern will be left on the unit and the product's warranty coverage will be voided immediately.



CDI ELECTRONICS CORE POLICY

We still want your old electronic cores!

With our awareness of the environment and the need to dispose of electronic parts safely, we are taking the initiative to address this worldwide issue. In order to help safeguard the environment, CDI Electronics will dispose of these parts for you.

Our new core policy is as follows:

- 1. Although most cores no longer carry any value, in order to assist the marine industry, we will continue pay the freight for every 25 lbs. or more of electronic cores that you return to us.**
- 2. For every 25 lbs. or more of cores received, we will credit your account for \$0.25 per lb. For example, if you send in 100 pounds of cores, we will issue a \$25.00 credit to your account, which can be applied toward future purchases.**
- 3. Certain cores such as EFI controls, foreign-made ignitions, water-cooled regulators, etc. will bring additional value to your account, in addition to the \$0.25 per lb.**
- 4. Due to the lead content in the soldered circuitry in most electronic cores, disposal of these items have become an environmental issue. Therefore, we have taken the initiative to address this subject by safely discarding of these cores for you at no charge.**

The core procedure is an important area for our manufacturing operation. By receiving these cores, it allows us to gauge the component failures of the different ignition systems in the field, thus assisting our R & D department in developing products for the future.

Please continue to collect old cores and return them to us. We ask that you acquire between 25-50 lbs. per container prior to requesting a **PREPAID FREIGHT LABEL** from CDI Electronics.

To receive a prepaid freight label, or if you have any questions concerning this process, please contact our Receiving Department at 1.800.467.3371, Ext. 206.

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Recommended Marine Shop Test Equipment And Tools

In order to test and repair today's high technology engines, it is recommended that you have the following tools.

Part Number	Page	Description	Remarks
511-4017	59	Optical Sensor Tester	Used to set timing on a 4 or 6 cyl engine or test optical sensors on the bench and on the engine. Unique buzzer allows you to set timing without having to see the LED.
511-4019	59	Optical Sensor Tester	Unique tester is used to test 3 Cyl optical sensors on the bench and on the engine.
511-6996	57	Remote Starter	Controls most Johnson/Evinrude engines from 1969 thru 2006.
511-7800	57	Remote Starter	Controls most Mercury engines from 1970 thru 1978.
511-7900	57	Remote Starter	Controls most Mercury engines from 1979 thru 2000.
511-9764	57	Neon Spark Tester (1cyl.)	Sealed single cylinder tester can be used in-line to the spark plug for engine running tests. (With removable ground clip.)
511-9766	57	Sealed Spark Gap Tester	Allows you to test up to 8 cylinders for cranking speed tests. Sealed design reduces the chances of injury and fire.
511-9770	57	Piercing Probes (Highly Recommended)	Allows access to wires for testing without removing the connector. Tiny hole usually reseals itself when wire heats.
511-9772	57	Ammeter Adapter	Used with Fluke multimeters to measure amperage output of the charging system or starter draw amperage.
511-9773	56	DVA (Peak Voltage) Adapter	Unit automatically compensates for polarity. Can be used with most quality multimeters.
511-9775	58	Load Resistor	To load the output of ignition modules when testing ignition coils.
511-60A	56	CDI Electronics Multimeter (Includes 511-9773NL Adpt)	Most cost effective meter for marine use. Has voltage, temperature, amperage, ohms, and DVA measurement capability.
520-ST80	60	DC Inductive Timing Lgt.	DC powered timing light with a very bright strobe light.
519-LB85	60	Battery Load Bank	Used to load battery when checking the charging system's max output.
534-0118	71	M.E.D.S. Marine Engine Diagnostic Software	Compatible with Mercury Marine DDT diagnostic tool. Operates on Windows Microsoft TM operating systems. Used to read and monitor engine failure codes on Mercury 2001 and newer Optimax, Verado and I/O engines using the 555 ECM module.
551-33-1	58	Gearcase Filler With Check Valve	New design prevents tipping over, and EZ-Fill calibrated check valve creates air-lock to keep lube from running out while installing drain plug. Makes filling lower units easier.
551-34PV	59	Pressure/Vacuum Tester	Repairable metal unit does both vacuum and pressure testing.
551-5110	59	Flywheel Holder	New design has a high tensile strength poly coated woven belt for a more secure grip of flywheel. Longer handle provides a more comfortable grip for more leverage with less effort.
551-9765	59	Spark Plug Wire Puller	Allows you to pull spark plug wire with reduced danger of shock.
553-2700	59	Amphenol Pin Tool Set	Set contains one each of 553-2697 (insertion), 553-2698 (pin removal), and 553-2699 (socket removal) tools.
553-4994	59	Gauge Ring	Used to set stator and trigger air gap on Johnson/Evinrude 2 cyl / 2 stroke engines from 1977-2006.
553-9702	59	Sensor Gap Tool	Used to set the timer base air-gap on 1973-1978 OMC 3 and 4 cylinder engines with screw terminal power packs.
554-9706	59	Amp Pin Removal Tool	Used to remove the connector pins in the ignition system on Chrysler/Force engines using the Prestolite type ignitions. Also used on Mercury TPI sensor connectors.
911-9783	62	Bullet Connector Kit	Contains 10 pieces each of the male, female connectors and sleeves.
912-9708	62	Marine Terminal Kit	Contains 100+ pieces of hard to find terminals and heat shrink.
991-9705	63	Dielectric Grease	Used to keep water and corrosion out of connectors.
WBK_2007		Troubleshooting Guide	Manual has detailed troubleshooting information and DVA charts.
Optional Equipment Upgrades			
518-61	67	Infrared Temperature Meter	Used to read engine, spark plug, lower unit, and hull temperature. Ideal for quickly measuring engine temperature.
520-ST84	61	Timing Light w/Tach	Easily check engine timing in bright sunlight. Change the switch and read the engine RPM. Highly recommended by the Technical Svc Dept.



CDI Part Number Sequence

CDI P/N Sequence Example:

114-2986

Series No.  OEM P/N
Vendor Code

1st and 2nd characters: Item Series Number	3rd character: Vendor Code
10 Series: Ignition Systems 11- Power packs, switch boxes, CD's 12- Shift assist modules 13- Triggers, sensors, preamp 15- Rectifiers 17- Stators 18- Coils 19- Voltage Regulators	1- CDI Electronics 2- Rapair, Inc. 3- Johnson/Evinrude 4- Mercury Marine 5- Chrysler Marine 6- Force Outboards 7- Yamaha 8- Suzuki 9- Tohatsu/Nissan 0- Other Manufacturers
20 Series: QuickStrike PRO SERIES 21- Power packs, switch boxes, CD's 27- Stators	Last 4 characters: Route Part Number • Most route numbers are 4 digits. • CDI uses last 4 digits of OEM number, whenever possible. • Examples: OMC Power Pack 581731 CDI P/N: 113-1731 Mercury Switch Box 332-2986 CDI P/N: 114-2986 Mercury Harness 84-73369 CDI P/N: 414-3369
30 Series: EFI 31- EFI modules	Some Exceptions...
40 Series: Wiring Harnesses 41- Engine harnesses and cables 42- Adapter harnesses 45- EFI harnesses and cables 47- Boat harnesses	Mercury Switch Box P/N 18495 CDI: 114-4952 for 2 cylinder 114-4953 for 3 cylinder
50 Series: Test Equipment/Tools 51- Test Equipment 53-Test Equipment Software 55- Tools	Mercury Stator P/N 398-5454 CDI: 174-5454 for 4 cylinder 174-5456-16 174-5456 for 6 cylinder
60 Series: Future Products	Mercury Trigger P/N 96455 CDI: 134-6453 for 3 cylinder 134-6456 for 6 cylinder
70 Series: Future Products	NOTE: CDI Electronics Part Numbers using the OEM P/N with an R prefix are Repair and Return items. For example: R586028; R393-2918; R6N7-85510-00-00 are Repair and Return items. (Installation instructions included with most parts.)
80 Series: Tilt/Trim Kits 83- Adapter kits (complete) 85- Relays/wiring	
90 Series: Miscellaneous 91- Terminals 92- Connectors/plugs 93- Wire 94- Cables 95- Diodes 97- Pins/fittings 98- Chemicals 99- Miscellaneous Items	

Shark Bites!

CDI replacements will fit many different applications! Some units have a quick connect plug for ease of installation.

Be sure to check the superseding listings in the price list.





JOHNSON/EVINRUDE IGNITIONS

Johnson/Evinrude Ignition Cross Reference

Johnson/Evinrude Application Chart Pages 20-32

CDI P/N	P/N	Description 2 Cylinder	Conn. # of Pin	Wire Color/Lgth. OR/BL OR
113-1397 W/Cover & Gasket	18-5755 581397	Power Pack 2	Screw Terminals	Terminals
113-2285 No RPM Limit	18-5763	STD Case CD2	Old 5-Pin	20" 22"
	18-5765	STD Case CD2	New 5-Pin	19" 21"
	396141	STD Case CD2	Old 5-Pin	20" 22"
	582281	STD Case CD2	New 5-Pin	19" 21"
	582285	STD Case CD2	New 5-Pin	19" 21"
	582502	STD Case CD2	Old 5-Pin	20" 22"
	582787	STD Case CD2	Old 5-Pin	15" 14"
	582880	STD Case CD2	Old 5-Pin	7" 6"
	583167	STD Case CD2	New 5-Pin	19" 21"
	583168	STD Case CD2	New 5-Pin	10" 17"
	583169	STD Case CD2	New 5-Pin	15" 14"
	583170	STD Case CD2	New 5-Pin	6" 7"
	583604	STD Case CD2	New 5-Pin	Unknown
	586697	STD Case CD2	New 5-Pin	Unknown
	586800	STD Case CD2	New 5-Pin	19" 21"
113-2453 No RPM Limit	18-5758	STD Case CD2	Old 4+3 Pin	Plug-In Conn.
	581649	STD Case CD2	Old 4+3 Pin	Plug-In Conn.
	581924	STD Case CD2	Old 4+3 Pin	Plug-In Conn.
	581926	STD Case CD2	Old 4+3 Pin	Plug-In Conn.
	581927	STD Case CD2	Old 4+3 Pin	Plug-In Conn.
	582452	STD Case CD2	Old 4+3 Pin	Plug-In Conn.
	582453	STD Case CD2	Old 4+3 Pin	Plug-In Conn.
	583380	STD Case CD2	Old 4+3 Pin	Plug-In Conn.
113-2474 5800 RPM Limit	583453	STD Case CD2	Old 4+3 Pin	Plug-In Conn.
	582474	STD Case CD2 5800 RPM	Old 4+3 Pin	Plug-In Conn.
	582864	STD Case CD2 5800 RPM	Old 4+3 Pin	Plug-In Conn.
	582901	STD Case CD2 5800 RPM	Old 4+3 Pin	Plug-In Conn.
	586692	STD Case CD2 5800 RPM	Old 4+3 Pin	Plug-In Conn.
	586692	STD Case CD2 5800 RPM	Old 4+3 Pin	Plug-In Conn.
113-3241 5800 RPM Limit	753790	STD Case CD2 5800 RPM	Old 4+3 Pin	Plug-In Conn.
	396077	STD Case CD2 5100 RPM	Old 5-Pin	20" 21"
	582261	STD Case CD2 5100 RPM	New 5-Pin	20" 22"
	582504	STD Case CD2 5100 RPM	Old 5-Pin	20" 21"
	582714	STD Case CD2 5100 RPM	Old 5-Pin	16" 15"
	582800	STD Case CD2 5100 RPM	Old 5-Pin	16" 15"
	582889	STD Case CD2 5100 RPM	Old 5-Pin	7" 6"
	583172	STD Case CD2 5100 RPM	New 5-Pin	20" 21"
	583174	STD Case CD2 6200 RPM	New 5-Pin	16" 15"
	583175	STD Case CD2 5800 RPM	New 5-Pin	8" 7"
	583241	STD Case CD2 5800 RPM	New 5-Pin	20" 22"
	584508	STD Case CD2 5700 RPM	New 5-Pin	20" 22"
	584528	STD Case CD2 5800 RPM	New 5-Pin	20" 22"
	584746	STD Case CD2 6100 RPM	New 5-Pin	20" 22"
	586633	STD Case CD2 5800 RPM	New 5-Pin	20" 22"
	586634	STD Case CD2 5700 RPM	New 5-Pin	20" 22"
	586691	STD Case CD2 6200 RPM	New 5-Pin	16" 15"
	586693	STD Case CD2 5100 RPM	Old 5-Pin	16" 15"
	586695	STD Case CD2 5100 RPM	Old 5-Pin	20" 21"
	586696	STD Case CD2 5100 RPM	New 5-Pin	20" 22"

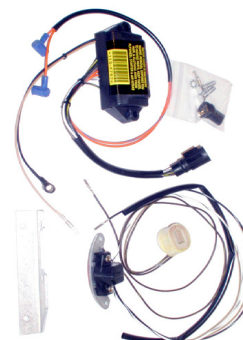




Johnson/Evinrude Ignition Cross Reference

Johnson/Evinrude Application Chart Pages 20-32

CDI P/N	P/N	Description 2 Cylinder - Continued	Conn. Pin	Wire Color/Lgth. OR/BL OR	
113-4488 No RPM Limit	583663	CD2 USL Conversion Kit. Kit includes CD2 #113-2285, Sensor #133-3387, Chg Coil #173-1670, Adapter Plates, Cables And Instructions.	N/A	N/A	N/A
	583667		N/A	N/A	N/A
	584488		N/A	N/A	N/A
	18-5883		N/A	N/A	N/A
113-4489 6100 RPM Limit S.L.O.W.	18-5794	CD2 USL Conversion Kit, 6100 Limit, W/S.L.O.W. Kit Includes CD2 #113-4767, Sensor #133-3387, Chg Coil #173-1670, Adapter Plates, Cables and Instructions.	N/A	N/A	N/A
	583656		N/A	N/A	N/A
	583664		N/A	N/A	N/A
	583665		N/A	N/A	N/A
	583896		N/A	N/A	N/A
	583984		N/A	N/A	N/A
	584329		N/A	N/A	N/A
	584331		N/A	N/A	N/A
	584347		N/A	N/A	N/A
	584486		N/A	N/A	N/A
113-4767 6100 RPM Limit	18-5768	STD case CD2 SL 6100RPM	5-Pin	21"	23"
	584767	STD case CD2 SL 6100RPM	5-Pin	21"	23"
	584768	STD case CD2 SL 6100RPM	5-Pin	12"	12"
	584908	STD case CD2 SL 6100RPM	5-Pin	19"	21"
	585074	STD case CD2 SL 6100RPM	5-Pin	11"	10"
	585224	STD case CD2 SL 6100RPM	5+1Pin	21"	23"
	585260	STD case CD2 SL 6100RPM	5+1Pin	11"	10"
	5000014	STD case CD2 SL 6100RPM	5-Pin	19"	21"
113-4783 No RPM Limit	584783	STD Case CD2 No Limit	5-Pin	14"	11"
	586798	STD Case CD2 No Limit	5-Pin	14"	11"
	18-5767	STD Case CD2 No Limit	5-Pin	14"	11"
		15" Main Harness	(15")		
113-5316 6700 RPM Limit	175316	STD Case CD2 SL 6700	5+3+1	10"	10"
	18-5785	STD Case CD2 SL 6700	5+3+1	11"	10"
	585261	STD Case CD2 SL 6700	5+3+1	11"	10"
	585262	STD Case CD2 SL 6700	5+3+1	11"	10"
	878334	STD Case CD2 SL 6700	5+3+1	11"	10"
	878334001	STD Case CD2 SL 6700	5+3+1	11"	10"
R586650 6700 RPM Limit	586136	SPL Case 2 Cyl Optical	4 Pin	10"	10"
	586505	SPL Case 2 Cyl Optical	4 Pin	10"	10"
	586650	SPL Case 2 Cyl Optical	4 Pin	10"	10"





JOHNSON/EVINRUDE IGNITIONS

Johnson/Evinrude Ignition Cross Reference

Johnson/Evinrude Application Chart Pages 20-32

CDI P/N	P/N	Description 3 & 3/6 Cylinder	Connector	Wire Color/Lgth. OR/BL OR OR/GN		
113-1726 W/Cover & Gasket	18-5754	Power Pack 3/6	Screw Terminal	No Wires - Screw Term.		
	18-5757	Power Pack 3/6	Screw Terminal	No Wires - Screw Term.		
	581334	Power Pack 3/6	Screw Terminal	No Wires - Screw Term.		
	581493	Power Pack 3/6	Screw Terminal	No Wires - Screw Term.		
	581551	Power Pack 3/6	Screw Terminal	No Wires - Screw Term.		
	581552	Power Pack 3/6	Screw Terminal	No Wires - Screw Term.		
	581726	Power Pack 3/6	Screw Terminal	No Wires - Screw Term.		
	582057	Power Pack 3/6	Screw Terminal	No Wires - Screw Term.		
113-2115 No RPM Limit	18-5762	STD Case CD3/6	New 4+3 Pin	12"	9"	6"
	582115	STD Case CD3/6	New 4+3 Pin	12"	9"	6"
	583125	STD Case CD3/6	New 4+3 Pin	12"	9"	6"
	583143	STD Case CD3/6	New 4+3 Pin	12"	9"	6"
113-2138 No RPM Limit	18-5760	STD Case CD3/6	Old 4+4+2 Pin	Plug - In Connector		
	581933	STD Case CD3/6	Old 4+4+2 Pin	Plug - In Connector		
	582138	STD Case CD3/6	Old 4+4+2 Pin	Plug - In Connector		
	582400	STD Case CD3/6	Old 4+4+2 Pin	Plug - In Connector		
113-2537 5800 RPM Limit	582510	STD Case CD3/6	Old 4+3 Pin	13"	10"	11"
	582537	STD Case CD3/6	Old 4+3 Pin	13"	10"	11"
113-2556 5800 RPM Limit	582556	STD Case CD3/6	Old 4+4+2 Pin	Plug - In Connector		
	582642	STD Case CD3/6	Old 4+4+2 Pin	Plug - In Connector		
	582712	STD Case CD3/6	Old 4+4+2 Pin	Plug - In Connector		
113-2651 5800 RPM Limit	582651	STD Case CD3/6	Old 4+2+1 Pin	17"	13"	16"
	18-5769	STD Case CD3/6	Old 4+2+1 Pin	17"	13"	16"
113-2705 No RPM Limit	582705	STD Case CD3/6	Old 4+3 Pin	10"	9"	6"
	18-5782	STD Case CD3/6	Old 4+3 Pin	10"	9"	6"
113-2817 No RPM Limit	582817	STD Case CD3/6	Old 4+2+1 Pin	17"	13"	16"
113-3112 No RPM Limit	583112	STD Case CD3/6	New Style 4+2+1 Pin	17"	13"	16"
113-3114 5800 RPM Limit	583114	STD Case CD3/6	New Style	17"	13"	16"
	18-5761	STD Case CD3/6	New Style 4+2+1 Pin	17"	13"	16"

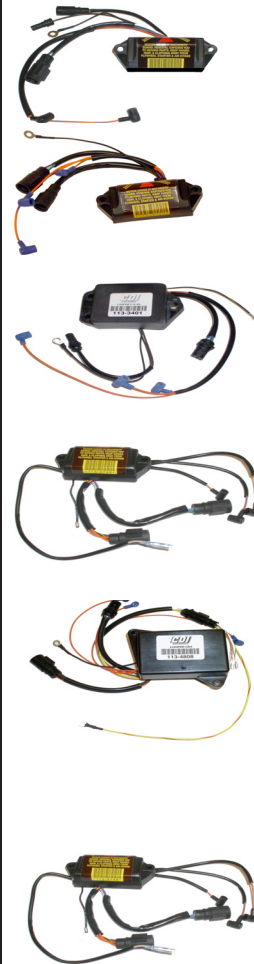
**DID YOU KNOW THE CDI ELECTRONICS POWER
PACKS ARE WARRANTIED FOR TWO YEARS FROM
DATE OF INSTALLATION?**



Johnson/Evinrude Ignition Cross Reference

Johnson/Evinrude Application Chart Pages 20-32

CDI P/N	P/N	Description 3 & 3/6 Cylinder	Connector	Wire Color/Lgth. OR/BL OR OR/GN
R586504 6100 RPM Limit	584823	SPL Case 3 Cyl Optical	4 Pin	17" 13" 16"
	586472	SPL Case 3 Cyl Optical	4 Pin	17" 13" 16"
	586504	SPL Case 3 Cyl Optical	4 Pin	17" 13" 16"
113-3122 5800 RPM Limit	583122	STD Case CD3/6	New 4+3 Pin	12" 9" 6"
	583320	STD Case CD3/6	New 4+3 Pin	12" 9" 6"
113-3401 8500 RPM Limit	583401	SQ Case CD3/6 Race	New 4+2+1Pin	12" 14" 19"
113-3605 6700 RPM Limit	583030	SQ Case CD3/6SL	New 4+2+1Pin	13" 15" 21"
	583605	SQ Case CD3/6SL	New 4+2+1Pin	13" 15" 21"
	18-5891	SQ Case CD3/6SL	New 4+2+1Pin	13" 15" 21"
113-3748 6700 RPM Limit	18-5766	STD Case CD3 SL67	New 5+4 Pin	13" 8" 12"
	583786	STD Case CD3 SL67	New 5+4 Pin	13" 8" 12"
	583786	STD Case CD3 SL67	New 5+4 Pin	13" 8" 12"
	878949	STD Case CD3 SL67	New 5+4 Pin	13" 8" 12"
113-4808 6700 RPM Limit	18-5774	New Case CD3AL	New 5+5+3Pin	13" 6" 9"
	18-5780	New Case CD3AL	New 5+5+3Pin	13" 6" 9"
	584808	New Case CD3AL	New 5+5+3Pin	13" 6" 9"
	585145	New Case CD3AL	New 5+5+3Pin	13" 6" 9"
	585189	New Case CD3AL	New 5+5+3Pin	13" 6" 9"
	5004532	New Case CD3AL	New 5+5+3Pin	13" 6" 9"
	5004533	New Case CD3AL	New 5+5+3Pin	13" 6" 9"
113-5274 6700 RPM Limit	585274	STD Case CD3SL267	New 5+5+3Pin (Tan Wire 16")	10" 10" 6"
CDI P/N	P/N	Description 3 Cylinder Optical	Connector	Wire Color/Lgth. OR/BL ORG OR/GN
R586472 6700 RPM Limit	584823	CD3SL267 Optical Pack	New 5 Pin	22" 19" 16"
	586504	CD3SL267 Optical Pack	New 5 Pin	22" 19" 16"
	586472	CD3SL267 Optical Pack	New 5 Pin	22" 19" 16"



Shark Bites!

With CDI Electronics you can stock less parts and save on inventory cost... CDI parts fit multiple OEM part numbers.


Johnson/Evinrude Ignition Cross Reference

Johnson/Evinrude Application Chart Pages 20-32

4 Cylinder				
CDI P/N	P/N	Description	Connector	Wire Color/Lgth.
113-1731 With Cover & Gasket	18-5753	Power Pack 4	Screw Terminals	No Wires-Screw Terminal
	18-5756	Power Pack 4	Screw Terminals	No Wires-Screw Terminal
	581311	Power Pack 4	Screw Terminals	No Wires-Screw Terminal
	581731	Power Pack 4	Screw Terminals	No Wires-Screw Terminal
	581895	Power Pack 4	Screw Terminals	No Wires-Screw Terminal
	582056	Power Pack 4	Screw Terminals	No Wires-Screw Terminal
CDI P/N	P/N	Description 4/8 Cylinder	Connector	Wire Color/Lgth. OR/BL OR OR/GN
113-2125 No Limit	18-5759	STD Case CD4/8	4+2+2 PIN	PLUG-IN CONNECTOR
	581805	STD Case CD4/8	4+2+2 PIN	PLUG-IN CONNECTOR
	582125	STD Case SD4/8	4+2+2 PIN	PLUG IN CONNECTOR
	582454	STD Case SD4/8	4+2+2 PIN	PLUG IN CONNECTOR
113-2684 5700 RPM Limit	582684	STD CASE CD4/8	4+2+2 PIN Old Style	PLUG-IN CONNECTOR
113-2704 5700 RPM Limit	582704	STD CASE CD4/8	4+2 PIN Old Style	14" 13"
113-2811 No RPM Limit	18-5783	STD CASE CD4/8	4+2 PIN	14" 13"
	582811	STD CASE CD4/8	4+2 PIN Old Style	14" 13"
				OR/BL OR/PK OR/GN OR/VI
113-3072 6700 RPM Limit	396224	SQ CASE CD4/8 6100	5+2+1 PIN	19" 28" 23" 24"
	582530	SQ CASE CD4/8 6100	5+2+1 PIN	19" 14" 14" 12"
	582645	SQ CASE CD4/8 6100	5+2+1 PIN	19" 28" 23" 24"
	583072	SQ CASE CD4/8 6700	5+2+1 PIN	19" 28" 23" 24"
	583073	SQ CASE CD4/8 6700	5+2+1 PIN	19" 28" 23" 24"
	583235	SQ CASE CD4/8 5800	5+2+1 PIN Old Style	19" 14" 14" 12"
113-3101 6700 RPM Limit	18-5892	SQ CASE CD4/8 6700	5+2+1 PIN	19" 28" 23" 24"
	581404	SQ CASE CD4/8 6700	5+2+1 PIN	19" 28" 23" 24"
	582262	SQ CASE CD4/8 6100	5+2+1 PIN	19" 14" 14" 12"
	583037	SQ CASE CD4/8 6100	5+2+1 PIN	14" 14" 19" 12"
	583041	SQ CASE CD4/8 6700	5+2+1 PIN	19" 28" 23" 24"
	583101	SQ CASE CD4/8 6100	5+2+1 PIN	19" 28" 23" 24"
	583102	SQ CASE CD4/8 6100	5+2+1 PIN	19" 14" 14" 12"
	583103	SQ CASE CD4/8 6100	5+2+1 PIN	19" 14" 14" 12"
	583336	SQ CASE CD4/8 6100	5+2+1 PIN New Style	
113-3110 No RPM Limit	18-5784	STD CASE CD4/8	4+2 PIN	14" 13"
	583110	STD CASE CD4/8	4+2 PIN New Style	14" 13"
113-3116 5700 RPM Limit	583116	STD CASE CD4/8	4+2 PIN New Style	14" 13"





Johnson/Evinrude Ignition Cross Reference

Johnson/Evinrude Application Chart Pages 20-32

CDI P/N	P/N	Description 4/8 Cylinder	Connector	Wire Color/Lgth. OR/BL ORG OR/GN OR/VI			
113-4028 No Limit	18-5770	SQ Case CD4/8	New Style 5+2+1 Pin	15"	13"	19"	11"
	583773	SQ Case CD4/8	5+2+1 Pin	15"	13"	19"	11"
	584027	SQ Case CD4/8	5+2+1 Pin	15"	13"	19"	11"
	584028	SQ Case CD4/8	5+2+1 Pin	15"	13"	19"	11"
113-4030 5800 RPM Limit	583777	SQ Case CD4/8AL	New Style 5+2+1 Pin	15"	13"	19"	11"
	584029	SQ Case CD4/8AL	5+2+1 Pin	15"	13"	19"	11"
	584030	SQ Case CD4/8AL	5+2+1 Pin	15"	13"	19"	11"
113-4032 6700 RPM Limit	18-5771	SQ Cs. CD4/8SXL	New Style 5+2+1 Pin	15"	13"	19"	11"
	583593	SQ Cs. CD4/8SXL	5+2+1 Pin	15"	13"	19"	11"
	583785	SQ Cs. CD4/8SXL	5+2+1 Pin	15"	13"	19"	11"
	584032	SQ Cs. CD4/8SXL	5+2+1 Pin	15"	13"	19"	11"
113-4041 6700 RPM Limit	18-5772	Butterfly CD4/8AL	New Style 5+4+2 Pin	Varies			
	583489	Butterfly CD4/8AL	5+4+2 Pin	Varies			
	584040	Butterfly CD4/8AL	5+4+2 Pin	Varies			
	584041	Butterfly CD4/8AL	5+4+2 Pin	Varies			
113-6292 6400 RPM Limit	586015	Optical CD4AOL64	Packard	4"	4"	4"	4"
	586098	Optical CD4AOL64	Packard	4"	4"	4"	4"
	586292	Optical CD4AOL64	Packard	4"	4"	4"	4"
113-6292K1 6400 RPM Limit	4 Cyl Optical Kit includes 113-6292 pack, 133-6343 sensor and a set of 4 spark plug wires						
6 Cylinder				OR/BL ORG OR/GN OR/VI			
113-3865 5800 RPM Limit	18-5885	T Shape CD6 AL	New Style 6+5+4+4+1Pin	Varies			
	583865	T Shape CD6 AL	6+5+4+4+1Pin	Varies			
113-4037 6700 RPM Limit	18-5893	Butterfly CD6 AL	New Style 4+4+2+2+1+1	Varies			
	583476	Butterfly CD6 AL	4+4+2+2+1+1	Varies			
	584036	Butterfly CD6 AL	4+4+2+2+1+1	Varies			
	584037	Butterfly CD6 AL	4+4+2+2+1+1	Varies			
	586217	Butterfly CD6 AL	4+4+2+2+1+1	Varies			
	586667	Butterfly CD6 AL	4+4+2+2+1+1	Varies			
113-6212 6700 RPM Limit	18-5781	Butterfly CD6 AL	New Style 4+4+2+2+2+2Pin	Varies			
	584636	Butterfly CD6 AL	4+4+2+2+2+2Pin	Varies			
	584637	Butterfly CD6 AL	4+4+2+2+2+2Pin	Varies			
	585114	Butterfly CD6 AL	4+4+2+2+2+2Pin	Varies			
	586212	Butterfly CD6 AL	4+4+2+2+1+1	Varies			
	586661	Butterfly CD6 AL	4+4+2+2+1+1	Varies			
R584044* (R&R Only) 5800 RPM Limit	583816	SQ Case CD6 SL	New Style 6+4 Pin	Varies			
	584043	SQ Case CD6 SL	6+4 Pin	Varies			
	584044	SQ Case CD6 SL	6+4 Pin	Varies			

Note: Items with a R prefix and * suffix are only available on a repair and return basis.





JOHNSON/EVINRUDE IGNITIONS

Johnson/Evinrude Ignition Cross Reference

Johnson/Evinrude Application Chart Pages 20-32

CDI P/N	OMC P/N	Description 6 Cylinder Optical Ignition	Notes	
113-6367K1 6100 RPM Limit	18-5886 436367 584122	Power Pack, Sensor & Plug Wire Replacement Kit for 584122 (Pack) and 584265 (Sensor). Contains P/N's: 113-4985 (Pack) 133-6343 (Sensor) and 931-4921 (Spark Plug Wire Set)	NOTE: Gray Spark Plug Wires for Optical Ignitions P/N: 931-4921 are included. (See Page 14) Requires Gray Sleeved Stator and QL78YC Spark Plugs.	
113-4985 6100 RPM Limit	18-5887 584910 584985 584990	Power Pack (Blue Sleeve) Power Pack (Gray Sleeve) Power Pack (Gray Sleeve) Power Pack (Blue Sleeve) Special Race Units Available. Call for Special Order	NOTE: Gray Spark Plug Wires are required. P/N: 931-4921, Page 14 Also Requires QL78YC Spark Plugs and Gray Sleeved Stator	
113-4986 (Long Sensor Lead Unit) 6100 RPM Limit	584986 584988 584991 584989 584912	Power Pack Power Pack Power Pack Power Pack Power Pack	NOTE: Gray Spark Plug Wires are required. P/N: 931-4921, Page 14 Also Requires QL78YC Spark Plugs and Gray Sleeved Stator	
133-6343 Sensor	584265 584914 586343	Sensor 4/6 Cylinder Sensor 4/6 Cylinder Sensor 4/6 Cylinder	Optical Trigger Sensor fits 1991-2006 V6 and 1994-2006 V4 60 Degree Engines with OIS 2000 Ignition	
213-6665K1 6700 RPM Limit.		6 Cylinder Digital Ignition Upgrade Kit . Kit includes the 133-4586D Timer Base and 213-6665 Digital Pack.	Fits 1988-2001 185/200/225 HP Loop Charged Engines REQUIRES A STOCK FLYWHEEL	
213-6665K2 6700 RPM Limit.		6 Cylinder Digital Ignition Upgrade Kit . Kit includes the 133-4586D Timer Base, 213-6665 Digital Pack and 173-3117 Stator.	Fits 1988-2001 185/200/225 HP Loop Charged Engines REQUIRES A STOCK FLYWHEEL	
8 Cylinder				
CDI P/N	P/N	Description	Connector	Wire Color/Lgth
113-4035 6700 RPM Limit	583471	Butterfly CD8 AL	5+5+2+2+1+1 Pin	Varies
	584034	Butterfly CD8 AL	5+5+2+2+1+1 Pin	Varies
	584035	Butterfly CD8 AL	5+5+2+2+1+1 Pin	Varies
113-4642 6700 RPM Limit	18-5773	Butterfly CD8 AL	5+5+2+2+2 Pin	Varies
	584642	Butterfly CD8 AL	5+5+2+2+2 Pin	Varies
113-8076 8500 RPM Limit	567562	STD Case CD8 Race	Old 2+2+ (3 Knife Blade Connector)	8" 7"
	568076	STD Case CD8 Race	Old 2+2+ (3 Knife Blade Connector)	8" 7"
Footnotes: N/A=Not available for repair R&R=Repair & return unit must be sent in for rebuild. Varies=Wire lengths can vary.				
Wire Colors OR = Orange OR/BL = Orange/Blue OR/GN = Orange/Green OR/PK = Orange/Pink OR/VI = Orange/Violet				





Johnson/Evinrude Ignition Cross Reference

Johnson/Evinrude Application Chart Pages 20-32

Battery CD Application Chart page 32

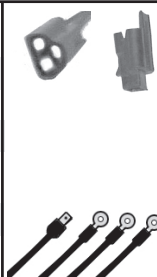



Battery CD Ignitions

Note: All clipper modules, surge suppressors and safety circuits should be removed. After removing, be sure the ignition (red/purple) wire is connected directly to the ignition switch terminal. Failure to remove these could void the CDI Electronics warranty.

All battery CD ignitions include a new ignition coil.

Clipper module/Safety Circuit:



CDI P/N	OMC P/N	Description	Connectors	
113-7123 (No Tach Circuit)	18-5747	Motorola/Delta/Wabash Style AMP	3-Spade + Twin	
	18-5749	6CB2007/6CB2009	Lock Connector	
	389549			
	389550	Motorola/Delta/Wabash (397123) Style AMP 6CB2001	Spade + 3 Ring Terminal	
	389551	Motorola/Delta/Wabash Style AMP 6CB2004 (9GOM)	Spade + 3 Ring Terminal	
113-8362 (C) Phase II Replacement	381884	(a) Prestolite Phase I CD65 IDD3001	Triple Stacked Spade Terminal	
	382478	(b) Prestolite Phase I CD65 IDD3070	Single Spade Terminal	
	18-5748 383298	(b) Prestolite Phase I CD65 IDD3077	T-Shaped Spade Round Plug	
113-8362 (C) Phase II Replacement	385034	(c) Prestolite Phase II IDG3001A	Triple Stacked Spade Terminal	
	385036	(c) Prestolite Phase II IDG3001B	Single Spade Terminal	
	385036 385038	(c) Prestolite Phase II IDG3001C	1-Shaped Spade Round Plug	
	18-5748 384522	(c) Prestolite Phase II IDG3001	3-Pin Barrel Plug	
113-8362 (C) Phase II Replacement	18-5748 398362	Wabash Pulse Pack	5-Pin AMP Conn.	
	398363	Wabash Pulse Pack	5-Pin AMP Conn.	

Note: Prestolite and Wabash pulse packs are replaced by CDI's universal pack with a direct wiring connection. Special orders are available if you require a pack with the original connector. There is a \$25 surcharge for special orders.

(a) Belt driven distributor (IDD3001) requires Brass Rotor, Phase II (belt driven) requires Silver Rotor: P/N 133-5107

Brass



Silver



(b) CD65 Ignitions (sensor under flywheel) require Phase I Rotor: 1" tooth, 1/2" gap (All CD65's except IDD3001)

(c) Phase II ignitions (sensor under flywheel) require Phase II Rotor: 1/2" tooth, 1" gap.



Phase I



Phase II





JOHNSON/EVINRUDE IGNITION PRODUCTS

2 Cylinder Timer Bases



133-0875K1

Replacement sensor coil and gauge tool for 385454, 580875, 581508 and 581585 2 Cyl.

133-5386

Replaces 175386

3 Cylinder Timer Bases



133-1251 Replaces: 580970, 581251

133-3378 Replaces 581949, 582724, 583060, 583131, 583378

133-4558 Replaces: 583395 and 584558

133-4804 Replaces: 584804

4 Cylinder Timer Bases



133-1900

Replaces: 385433, 581300, 581900

133-3508 Replaces: 583508

133-3376 Replaces: 581812, 582041, 583127, 583128 and 583376

133-3379 Replaces: 583289, 583379

6 Cylinder Timer Bases



133-1486

Replaces: 581486

133-3048 Cross Flow

Replaces: 583048

133-3377 Cross Flow

Replaces: 581985, 582122, 582356, 582357, 582371, 582394, 583129, 583377, 584558

133-3048 Replaces: 583048

133-3533 Timer Base

Loop Charged

Replaces: 583533, 584586

133-3715 Timer Base Cross Flow

Replaces: 583715

133-3853 Timer Base Cross Flow

Replaces: 583853, 584363

133-4586D Digital Timer Base

1988-2001 185, 200 and 225 HP Carb Use with 113-6665D, and 213-6665 Digital Packs ONLY!

Sensors



133-3387 Replaces: 583387, 584716

133-5008 Replaces: 384461, 385008 Fits: 100 HP '68, 100/125 HP '72, 115 HP '69, 125 HP '71

133-6343 Optical Sensor 4/6 Cyl.

Replaces: 584265, 584914, 586343

8 Cylinder Timer Bases



133-3531

Replaces 583531

Spark Plug Wire Set



931-4921 Inductive Spark Plug Wires

Set of 6 special inductive gray spark plug wires for Johnson/Evinrude 60° optical (OIS 2000) ignition systems (1991-2006 V6 engines).



931-4922 Inductive Spark Plug Wires

Set of 4 special inductive spark plug wires for Johnson/Evinrude 60° optical (OIS 2000) ignition systems (1994-2006 V4 engines).

Ignition Coils

(CDI uses universal coils to replace OEM parts)



183-2091 Coil For OMC Power Pack

Replaces: 18-5192, 502888, 582091 and 802363



183-2303 Coil Kit for OMC PP3

Replaces: 502886, 582303 (includes mounting bracket)



183-2366 Coil for OMC CD's - '84

Replaces: 582106, 582366



183-2382 Coil Kit For Pulse Packs

Fits Motorola Amplifiers and Prestolite Replaces: 18-5193, 502882, 502884, 580688, 580730, 580847, 582382 and 802365



183-2508 Coil for OMC CD's '85-up

Replaces: 18-5179 and 582508



183-3737 Universal Coil Kit With Wire And Boots

Replaces: 18-5176, 583737 and 584561.

Kit also replaces CDI's P/Ns: 183-2366, 183-2382 and 183-2508



183-3740 Dual-Output Coil

Replaces: 18-5170, 583740 and 879614



183-4477 Magneto Coil

Replaces: 582995, 584477, 18-5181, 802371, AP732 and GLM72100



183-4632 Coil Kit for OMC PP4

Replaces: 18-5194, 502890, 582160, 584632 and 802373

ROTOR



133-5107

Replaces: 510705


Flat Plug Internal Engine Harness


413-1654 Replaces: 381654, 581654
413-9900 Replaces: 380097
413-9901 Replaces: 18-5500, 382640
413-9904 Replaces: 18-5503, 382558
413-9905 Replaces: 18-5504, 382557
413-9908 Replaces: 18-5508, 381883
413-9909 Replaces: 18-5509, 382556
413-9910 Replaces: 18-5509, 382777
413-9911 Replaces: 18-5510

Round Plug Boat-Side Harness


473-9410 Red Plug
 Boat-side harness to connect the engine to the control box. 20 Ft long.
473-9420 Yellow Plug
 Boat-side harness to connect the engine to the control box. 20 Ft long.
473-9430 Black Plug
 Boat-side harness to connect the engine to the control box. 20 Ft long.
473-9440 Green Plug
 Boat-side harness to connect the engine to the control box. 20 Ft long.

Round Plug Internal Engine Harness


413-0016 Replaces: 586026, 5000016
413-1377 Replaces: 389254, 394508
413-1721 Replaces: 581721
413-1742 Replaces: 581742
413-1818 Replaces: 391818
413-1886 Replaces: 581886
413-1975 Replaces: 581975
413-2025 Replaces: 582025
413-2053 Replaces: 582053
413-2161 Replaces: 582161
413-2866 Replaces: 582866, 389452
413-3035 Replaces: 583035
413-3047 Replaces: 583047
413-3075 Replaces: 583075
413-3145 Replaces: 583145

Engine Adapter Harness


423-6349 Adapter Harness
 Replaces: 176349
 Adapts 1996 and newer engines to 1995 and older control harness w/o SystemCheck

Round Plug Internal Engine Harness


413-3211 Replaces : 583211
413-3282 Replaces: 583282
413-3284 Replaces: 583284
413-3325 Replaces: 383325
413-3326 Replaces: 383326
413-3444 Replaces: 583444
413-3560 Replaces: 583560
413-3590 Replaces: 393590
413-3649 Replaces: 583649
413-3771 Replaces: 583771
413-3852 Replaces: 583852
413-4004 Replaces: 584004
413-4171 Replaces: 584171
413-4221 Replaces: 584221
413-4390 Replaces: 584390
413-4398 Replaces: 584398
413-4401 Replaces: 584401
413-4404 Replaces: 584404
413-4406 Replaces: 584406
413-4495 Replaces: 394495
413-4603 Replaces: 584603
413-4645 Replaces: 584645
413-4686 Replaces: 584686
413-4762 Replaces: 584762
413-5085 Replaces: 585085
413-5240 Replaces: 585240, 584674
413-5241 Replaces: 585241
413-5253 Replaces: 395253
413-5501 Replaces: 385501
413-5776 Replaces: 385776
413-6027 Replaces: 586027
413-6336 Replaces: 386336
413-6409 Replaces: 582915, 586409
413-9902 Replaces: 18-5501, 383327
413-9903 Replaces: 18-5502, 384050
413-9906 Replaces: 18-5506, 383536
413-9907 Replaces: 18-5507, 384051
413-9912 Replaces: 385067
413-9913 Replaces: 581973
413-9914 Replaces: 389269, 389764
413-9915 Replaces: 583005
413-9916 Replaces: 385804
413-9917 Replaces: 581888, 581767
413-9918 Replaces: 386328

Shark Bites!

All CDI harnesses are made using high temperature burn-proof, custom made wire for more current capacity and flexibility.





JOHNSON/EVINRUDE VOLTAGE REGULATORS

Johnson/Evinrude Regulators



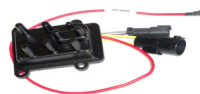
193-8335 Delco Remy
Replaces: 378355



193-0076 Regulator
Replaces: 380076



Johnson/Evinrude 20 AMP Regulator/Rectifiers



193-4847 (20 Amp)
Replaces: 584847



193-4890 (20 Amp)
Replaces: 18-5826 and 584890

Johnson/Evinrude 10 AMP Regulator/Rectifiers



193-2905 (10 Amp)
Replaces: 582616, 582905



O.E.



193-4204 (10 Amp)
Replaces: 583529, 584204,
585195, 878331



193-4205 (10 Amp)
Replaces: 193-2907, 582907,
583512, 584205, 584675,
585192, 878332



193-4476 (10 Amp)
Replaces: 18-5827, 584476 and
585001

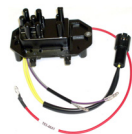
Johnson/Evinrude 35 AMP Regulator/Rectifiers



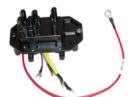
193-4093 (35 Amp)
Replaces: 18-5828, 439561,
584093, 585219 and 878768.



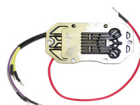
193-6048 (35 Amp)
Replaces: 18-5829, 18-5830,
586048 and 586075



193-4641 (35 Amp)
Replaces: 18-5831, 584641,
585995, 586271, 878333



193-3689 (35 Amp)
Replaces: 18-5832, 583266,
583689, 584424, 586000, 586272
and 878334



193-5204 (35 Amp)
Replaces: 18-5825, 395204,
395391, 582904, 583076, 583268,
584423, 878335

Note: Case design may vary from OEM.

Note: Case design may vary from OEM.



Shark Bites!







CDI Electronics manufactures all 20+ amp voltage regulators with an internal fusible link in order to reduce the probability of fire damage caused by a shorted regulator.



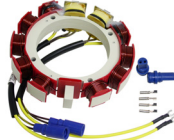
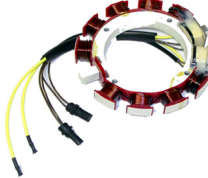
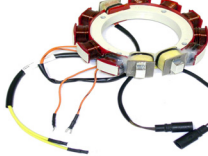


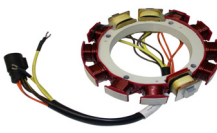

Shift Assist Module

	123-9898-P (W/Points or Pertronics Conversion Kits) Replaces: 123-9898-4, 123-9898-6, 123-9898-8, 982749, 982755, 982774, 984036, 984276, 984281, 984730, 984740, 986342, 986837, 987738, 987739, 987740.
	123-7566 Delco Distributor (W/ Tachometer Output and single 5 pin connector) Replaces 987566, 987874.
	123-7567 Electronic Distributor Prestolite BID Distributor GM 4.3L V6 Replaces: 985902, 987567.
	123-7571 Electronic Distributor Prestolite BID Distributor GM 5.7L, Ford 5.0L, 5.0L HO and 5.8L. Replaces: 987400, 987564, 987571, 987700, and 987876
	123-7878 Delco Distributor (W/ Tachometer Output and two connectors) Replaces 986610, 987396 and 987878
	933-4051 ESA Interrupter Switch and Harness Replaces 984051
	423-7731 ESA Adapter Harness Replaces 987731

Rectifiers

	153-0656 Double Plug Connector Replaces: 580656
	153-0705 Plug-in Connector Replaces: 580698, 580705, 580771
	153-1778 4-Wire Ring Terminal Replaces: 173692, 18-5709 and 581778
	153-3408 3-Wire Ring Terminal Replaces: 18-5708, 580795, 581603, 582307, 582399 and 583408
	153-4597 4-Wire W/Male Bullet Connector Replaces: 584597
	153-5081 3-wire w/large 2pin Connector Replaces: 585081

35 AMP Stators

	173-3117 1986-87 200/225 1885-87 275/300 Replaces: 18-5868, 582847, 583117 and 583670
	173-3668 1984-88 150/155/175 Cross Flow w/o Quick Start Replaces: 582574, 583050, 583274, 583668
	173-4287 1988-1992 185-225 Carb 1988-1992 250/275/300 Carb Replaces: 18-5861, 583415, 584287
	173-4288 1988-1994 120/130/140 Replaces: 583561, 584288
	173-4291 1984-1987 V4 w/35 Amp conversion kit. Replaces: 582654, 584291
	173-4292 1988-1991 150/175 Cross Flow w/Quick Start Replaces: 583710, 584292
	173-4643 1993-2000 185-225 Carb 1993-2000 250/275/300 Carb Replaces: 18-5862, 584643

Diodes

	953-3840 Shift diode Replaces OMC: 383840
	953-9176 Blocking diode Replaces OMC: 279176


Optical Stator


173-4849
(20 Amp, 4 Cylinder)
 Replaces: 584849



173-4981
(35 Amp, 6 Cylinder)
 Replaces: 584109,
 584981

Battery Charging Stator


173-0726
(9 Amp)
 Replaces: 580726 (Plug)



173-0744
(9 Amp)
 Replaces: 580744
 (Ring Terminal)



R580648 -Recycled Frames
(15 Amp)
 Replaces: 580648

173-0725
(15 Amp)
 Replaces: 580725

Screw Terminal Power Pack Stators


173-1225 (4 Cyl.)
(6 Amp)
 Replaces: 581046, 581225



173-1232 (2 Cyl.)
(6 Amp)
 Replaces: 580809, 581232,
 775530



173-1235 (3 Cyl)
(6 Amp)
 Replaces: 580950, 581114,
 581235, 581301



173-2099 (4 Cyl)
(12 Amp)
Single Output Red Sleeve
 Replaces: 581303, 581860,
 582099



173-1867
(10 Amp)
1976-1978 V6
 Replaces: 173-1505, 581505,
 581867

Stator Coils


173-1670
(Long Wires)
 Replacement coils for
 5000611, 581670,
 584504, 584840, 585073



173-2926K1
 Replacement coils for
 582926



173-4333
(Short Wires)
 Replacement coil for
 583485, 584333

Stators


173-4766
(6 Amp)
 Replaces: 583779,
 584236, 584766

2 Cylinder CD Stators


173-1651
(5 Amp)
 Replaces:
 581651, 584755,
 585087



9 AMP Stators


173-3672

 Replaces: 173-3104, 581830,
 581865, 581867, 581987,
 582016, 582023, 582404,
 582497, 582867, 583023,
 583104, 583671, 583672

**173-3724
(9 Amp)**

 Replaces: 581957, 582506,
 582730, 583119, 583644,
 583724, 583830

**173-3536
(9 Amp)**

Replaces: 583340, 583536


**173-3537
(9 Amp)**

Replaces: 583537


**173-3669
(9 Amp)**

 Replaces: 583013, 583118,
 583669

9 AMP Stators


**173-4821
(9 Amp)**

 Replaces:
 584548, 584821

**173-3410
(9 Amp)**

 Replaces:
 583410

**173-3837
(9 Amp)**

 Replaces:
 583837

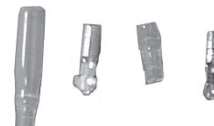
**173-4560
(9 Amp)**

 Replaces:
 584560

2 and 3 Cylinder Optical Ignition Stators


**173-4954
(4 Amp)**

Replaces: 584954


**911-9783
(Bullet Connector Kit)**

 Contains:
 10 each Male Bullet with
 Boots, and 10 Female
 Bullets with Sleeves.

CDI Stators are open wound to help dissipate heat from the windings.



JOHNSON/EVINRUDE APPLICATION GUIDE

MODEL TO YEAR IDENTIFICATION FOR 1980 and NEWER ENGINES

I N T R O D U C E S
1 2 3 4 5 6 7 8 9 0

(For example a J175CXEES is a 1999 175 HP engine)

Johnson/Evinrude Application Guide

HP	Model	Year#	Cyl	Power Pack & RPM	Stator	Rect/Reg	Trigger	Harness	Ign Coil
4	-	77-84	2	113-2453 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2366
4	Manual Start	85	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
4	RDH	89	2	113-4488 Conversion Kit	173-1670	N/A	133-3387	N/A	183-2508
4	-	93	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	N/A	183-3740
4	Comm	94-96	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
4	Deluxe	95	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
4.5	-	85	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
5	Elect Start	85	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	N/A	183-2508
5	Manual Start	85	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
5	DR, RC, RL, BA	89-90	2	113-4488 Conversion Kit	173-1670	153-1778	133-3387	N/A	183-2508
5	-	91-92	2	113-4488 Conversion Kit	173-1670	R173692*	133-3387	N/A	183-2508
5	-	93-97	2	113-2285 CD2 NO LIMIT	173-1670	R173692*	133-3387	N/A	183-3740
5	DR, RE, RL, SR	97	2	113-2285 CD2 NO LIMIT	173-1670	R173692*	133-3387	N/A	183-3740
5	DR	98	2	113-2285 CD2 NO LIMIT	173-1670	R173692*	133-3387	N/A	183-3740
5	RS, RL	2000	2	N/A	R5030217*	N/A	N/A	N/A	**584451
5	4 Stroke	97	2	N/A	R445016*	N/A	N/A	N/A	**584451
5	4 Stroke	2000	2	**440211 CD2 LIMITED	R445128*	N/A	**445018	N/A	**584451
6	-	77-84	2	113-2453 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2366
6	Manual Start	1985	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
6	Elect Start	1985	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	N/A	183-2508
6	-	89-90	2	113-4488 Conversion Kit	173-1670	153-1778	133-3387	N/A	183-2508
6	-	91-92	2	113-4488 Conversion Kit	173-1670	R173692*	133-3387	N/A	183-3740
6	-	94-00	2	113-2285 CD2 NO LIMIT	173-1670	R173692*	133-3387	N/A	183-3740
6	4 Stroke	2000	2	**440211 CD2 LIMITED	R445128*	N/A	**445018	N/A	**584451
6.5	Comm	89-90	2	113-4488 Conversion Kit	173-1670	153-1778	133-3387	N/A	183-2508
8	Manual Start	85	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
8	Elect Start	85	2	113-3241 CD2 5800 L	173-1670	153-1778	133-3387	N/A	183-2508
8	-	89-90	2	113-4488 Conversion Kit	173-1670	153-1778	133-3387	N/A	183-2508
8	-	91-92	2	113-4488 Conversion Kit	173-1670	R173692*	133-3387	N/A	183-3740
8	DR/RE/RL/SR	94-97	2	113-2285 CD2 NO LIMIT	173-1670	R173692*	133-3387	N/A	183-3740
8	RE/RL/RS	98-03	2	113-2285 CD2 NO LIMIT	173-1670	R173692*	133-3387	N/A	183-3740
8	RV/RX	98-03	2	113-2285 CD2 NO LIMIT	173-1670	R173692*	133-3387	N/A	183-3740
8	Comm	94-01	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-3740
8	4Stroke,El St.	95	2	N/A	R584821*	193-4890	IN PACK	N/A	**584451
8	4Stroke,Mn St	96	2	N/A	R445016*	N/A	IN PACK	N/A	**584451
8	4 Stroke,El St	96	2	N/A	R445016*	R445114*	IN PACK	R445099*	**584451
8	Manual Start	96	2	N/A	R445016*	N/A	IN PACK	N/A	**584451
8	4 Stroke,El St.	97	2	N/A	R445016*	R445114*	IN PACK	R445099*	**584451
8	4 Stroke,El St	2000	2	**440211 CD2 LIMITED	R445128*	N/A	**445018	N/A	**584451
9.9	Manual Start	77-82	2	113-2453 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2366
9.9	Elect Start	77-83	2	113-2453 CD2 NO LIMIT	173-1651	153-1778	133-3387	N/A	183-2366
9.9	Manual Start	83-84	2	113-2453 CD2 NO LIMIT	173-1670	153-1778	133-3387	N/A	183-2366
9.9	Manual Start	85-87	2	113-2453 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2366
9.9	Elect Start	84	2	113-2453 CD2 NO LIMIT	173-1670	153-1778	133-3387	N/A	183-2366
9.9	Elect Start	85	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	N/A	183-2508
9.9	-	88	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	N/A	183-2508
9.9	-	89-91	2	113-4488 Conversion Kit	173-1670	153-1778	133-3387	R584067*	183-3740
9.9	-	92	2	113-4488 Conversion Kit	173-1670	153-1778	133-3387	R584382*	183-3740
9.9	-	93	2	113-4783 CD2 NO LIMIT	173-1651	153-4597	133-3387	N/A	183-3740
9.9	-	94	2	113-4783 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-3740
9.9	Manual Start	95	2	113-4783 CD2 NO LIMIT	173-1670	N/A	**584716	N/A	183-3740
9.9	Elect Start	95	2	113-4783 CD2 NO LIMIT	173-1651	153-4597	IN STATOR	N/A	183-3740
9.9	Manual Start	96-05	2	113-4783 CD2 NO LIMIT	173-1670	N/A	**584716	N/A	183-3740
9.9	Elect Start	96-05	2	113-4783 CD2 NO LIMIT	173-1651	153-4597	IN STATOR	R586025*	183-3740
9.9	4 Stroke,Mn St	95-01	2	R586650* CD2 OPTICAL	173-4954	N/A	IN PACK	R585235*	**584451
9.9	4 Stroke,El St	95-01	2	R586650* CD2 OPTICAL	173-4954	193-4890	IN PACK	R586141*	**584451
10	-	85-88	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	N/A	183-2508
10	Comm	89-90	2	113-4488 Conversion Kit	173-1670	153-1778	133-3387	N/A	183-2508

* Indicates an item available on a Repair & Return basis at this time.

** Indicates an item not available from CDI Electronics at this time.



JOHNSON/EVINRUDE APPLICATION GUIDE

JOHNSON-EVINRUDE

Application Guide (Cont.)

Johnson/Evinrude Application Guide

HP	Model	Year#	Cyl	Power Pack/ Limit	Stator	Rect/Reg	Trigger	Harness	Ign Coil
10	Comm	94	2	113-4783 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
10	4 Stroke	96-98	2	R586650* CD2 OPTICAL	173-4954	193-4890	IN PACK	R586141*	**584451
11	Comm	87	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	N/A	183-2508
14	-	88	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	N/A	183-2508
14	-	89-90	2	113-4488 Conversion Kit	173-1670	153-1778	133-3387	N/A	183-2508
15	Manual Start	77-82	2	113-2453 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
15	Elect Start	77-83	2	113-2453 CD2 NO LIMIT	173-1651	153-1778	133-3387	N/A	183-2508
15	Manual Start	83-84	2	113-2453 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
15	Sail	83	2	113-2453 CD2 NO LIMIT	173-1670	153-1778	133-3387	R389399*	183-2508
15	Elect Start	84	2	113-2453 CD2 NO LIMIT	173-1670	153-1778	133-3387	N/A	183-2366
15	-	88	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	N/A	183-2508
15	-	89-91	2	113-4488 Conversion Kit	173-1670	153-1778	133-3387	R584067*	183-2508
15	-	92	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R584382*	183-3740
15	-	93	2	113-4783 CD2 NO LIMIT	173-1651	153-4597	133-3387	N/A	183-3740
15	-	94	2	113-4783 CD2 NO LIMIT	173-1670	N/A	**584716	N/A	183-3740
15	Elect Start	95	2	113-4783 CD2 NO LIMIT	173-1651	153-4597	IN STATOR	N/A	183-3740
15	BA, Man Star	95-05	2	113-4783 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-3740
15	Manual Start	95-05	2	113-4783 CD2 NO LIMIT	173-1670	N/A	**584716	N/A	183-3740
15	Elect Start	96-97	2	113-4783 CD2 NO LIMIT	173-1651	153-4597	IN STATOR	R586025*	183-3740
15	Comm	00-05	2	113-4783 CD2 NO LIMIT	173-1670	N/A	**584716	N/A	183-3740
15	4 Strk, Man. Str	95	2	**584554 CD2 OPTICAL	R584614*	N/A	IN PACK	N/A	**584451
15	4 Stroke, El St	95	2	**584554 CD2 OPTICAL	173-4954	153-5081	IN PACK	N/A	**584451
15	4 Strk Mn St	96-98	2	R586650* CD2 OPTICAL	R584614*	N/A	IN PACK	N/A	**584451
15	4 Strk, El St	96-98	2	R586650* CD2 OPTICAL	173-4954	153-5081	IN PACK	R586141*	**584451
15	4 Strk, Mn St	2000	2	R586650* CD2 OPTICAL	173-4954	N/A	IN PACK	N/A	**584451
15	4 Strk, El St	2000	2	R586650* CD2 OPTICAL	173-4954	153-5081	IN PACK	N/A	**584451
18	Jet, 25 JRE	95-97	2	113-4767 CD2 SL6100	173-1670	N/A	133-3387	N/A	183-3740
20	Manual Start	77-84	2	113-2453 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2366
20	Elect Start	77-81	2	113-2453 CD2 NO LIMIT	173-1651	153-1778	IN STATOR	413-9914	183-2366
20	Elect Start	82-84	2	113-2453 CD2 NO LIMIT	173-1670	153-1778	133-3387	413-1818	183-2366
20	Manual Start	85-88	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
20	Elect Start	85-88	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	R582524*	183-2508
20	Manual Start	89-91	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	N/A	183-2508
20	Elect Start	89-92	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R583648*	183-2508
20	EE, EL, IE, SE	92	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-4398	183-2508
20	Manual Start	93-97	2	113-4767 CD2 SL 6100	173-1670	N/A	133-3387	N/A	183-2508
20	Elect Start	93-95	2	113-4767 CD2 SL 6100	173-1670	153-1778	133-3387	R584881*	183-2508
20	Elect Start	96-97	2	113-4767 CD2 SL 6100	173-1670	153-1778	133-3387	413-0016	183-2508
20	Jet	00-05	2	113-4767 CD2 SL 6100	173-1670	N/A	133-3387	413-0016	183-2508
25	Elect Start	77	2	113-2453 CD2 NO LIMIT	173-1651	153-1778	IN STATOR	R387872*	183-2366
25	Manual Start	77-84	2	113-2453 CD2 NO LIMIT	173-1670	N/A	N/A	N/A	183-2366
25	Elect Start	78-81	2	113-2453 CD2 NO LIMIT	173-1651	153-1778	IN STATOR	413-9914	183-2366
25	Elect Start	82-84	2	113-2453 CD2 NO LIMIT	173-1670	153-1778	133-3387	413-1818	183-2366
25	Manual Start	85-88	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
25	Elect Start	85-87	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	R582524*	183-2508
25	Elect Start	88	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	R583601*	183-2508
25	Manual Start	89-92	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	N/A	183-2508
25	DR, DE, DT	89	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R583705*	183-2508
25	EE, EL, IE, SE	89-91	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R583648*	183-2508
25	TL	90	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R583649*	183-2508
25	TE, TTL	90	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R584082*	183-2508
25	TE, TTL	91	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R584216*	183-2508
25	TL	91	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R584218*	183-2508
25	TL, M, El St	92	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-4398	183-3740
25	TL, J	92	2	113-5316 CD2 SL 6700	173-4560	193-4476	133-5386	413-4686	183-3740
25	EE, EL, IE, SE	92	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-4398	183-3740
25	TE, TTL (M)EIS	92	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R584216*	183-3740
25	TTL, TE (J)EIS	92	2	113-5316 CD2 SL 6700	173-4560	193-4476	133-5386	R584695*	183-3740
25	Manual Start	93-97	2	113-4767 CD2 SL 6100	173-1670	N/A	133-3387	N/A	183-2508

* Indicates an item available on a Repair & Return basis at this time.

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JOHNSON/EVINRUDE APPLICATION GUIDE

Application Guide (Cont.)

Johnson/Evinrude Application Guide

HP	Model	Year#	Cyl	Power Pack/ Limit	Stator	Rect/Reg	Trigger	Harness	Ign Coil
25	Elect Start	93-95	2	113-4767 CD2 SL 6100	173-1670	153-1778	133-3387	R584881*	183-2508
25	TE	93-97	2	113-4767 CD2 SL 6100	173-1670	153-1778	133-3387	N/A	183-2508
25	TE	00-05	2	113-4767 CD2 SL 6100	173-1670	153-1778	133-3387	N/A	183-2508
25	D, TL Elect St	93-95	2	113-4767 CD2 SL 6100	173-1670	R585035	**585072	413-4398	183-2508
25	Manual Start	96	2	113-4767 CD2 SL 6100	173-1670	N/A	133-3387	N/A	183-2508
25	Elect Start	96	2	113-4767 CD2 SL 6100	173-1670	153-1778	133-3387	413-0016	183-2508
25	TNT	96	3	R586472* CD3 OPTICAL	173-4821	193-4890	N/A	R586043*	**584826
25	Manual Start	97	2	113-4767 CD2 SL 6100	173-1670	N/A	133-3387	N/A	183-2508
25	Elect Start 2 STK	97-05	2	113-4767 CD2 SL 6100	173-1670	153-1778	133-3387	413-0016	183-2508
25	TEL/TNT	97-01	3	R586472* CD3 OPTICAL	173-4821	193-4890	N/A	R586043*	**584826
25	Manual Start	00-05	2	113-4767 CD2 SL 6100	173-1670	N/A	133-3387	413-0016	183-2508
25	Comm	82	2	113-2453 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2366
25	Comm	83-84	2	113-2474 CD2 5800 L	173-1670	N/A	133-3387	N/A	183-2366
25	Comm	85-88	2	113-3241 CD2 5800 L	173-1670	153-1778	133-3387	N/A	183-2508
25	Comm	89-90	2	113-4488 Conversion Kit	173-1670	153-1778	133-3387	N/A	183-2508
25	Comm	91	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	N/A	183-2508
25	Comm	92-97	2	113-3241 CD2 5800 L	173-1670	N/A	**585072	N/A	183-2508
25	Comm	94	2	113-4767 CD2 SL 6100	173-1670	153-1778	133-3387	N/A	183-2508
25	Comm	95	2	113-3241 CD2 5800 L	173-1670	N/A	133-3387	N/A	183-2508
25	H25FP Comm	95-97	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
25	Comm	97	2	113-4767 CD2 SL 6100	173-1670	N/A	133-3387	N/A	183-2508
25	Comm	99-05	2	113-3241 CD2 5800 L	173-1670	N/A	133-3387	N/A	183-2508
25	SIK, SIL, SIT	94-95	3	113-4808 CD3 AL 6700	173-4560	193-4476	N/A	413-4401	183-2508
25	Manual Start	96-97	3	R586472* CD3 OPTICAL	R176278*	**584952	**584824	N/A	**584826
25	AC, Man Start	96-97	3	R586472* CD3 OPTICAL	173-4954	**584952	**584824	R586091*	**584826
25	Elect Start	96-97	3	R586472* CD3 OPTICAL	173-4821	193-4890*	**584824	R586044*	**584826
25	A, R, RL	2000	3	R586472* CD3 OPTICAL	173-4954	N/A	**584824	R586091*	**584826
25	E, EL, PL, TEL	2000	3	R586472* CD3 OPTICAL	173-4821	193-4890	**584824	R586044*	**584826
28	Elect Start	85-87	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	R582524*	183-2508
28		88	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	R583601*	183-2508
28	Manual Start	89	2	113-4489 Conversion Kit	173-1670	N/A	133-3387	N/A	183-2508
28	Elect Start	89-91	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R583648*	183-2508
28	SPL	92	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-4398	183-2508
28	-	93-95	2	113-4767 CD2 SL 6100	173-1670	153-1778	133-3387	R584881*	183-2508
28	ES	96	2	113-4767 CD2 SL 6100	173-1670	153-1778	133-3387	413-0016	183-2508
28	JET, 40 JRE	95-98	2	113-4767 CD2 SL 6100	173-1670	N/A	133-3387	N/A	183-3740
28	Manual Start	91	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	N/A	183-2508
28	Elect Start	85-87	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	R582524*	183-2508
28	Manual Start	86-88	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
30	Manual Start	84	2	113-2453 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2366
30	Elect Start	84	2	113-2453 CD2 NO LIMIT	173-1670	153-1778	133-3387	413-1818	183-2366
30	Manual Start	85	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
30	Elect Start	85-86	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	R582524*	183-2508
30	Elect Start	87-88	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	R583601*	183-2508
30	Manual Start	88	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
30	Manual Start	89-92	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	N/A	183-2508
30	Elect Start	89-91	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R583648*	183-2508
30	TE	92	2	113-4489 Conversion Kit	173-1670	N/A	133-3387	N/A	183-2508
30	EE, EL, IE, SE	92	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-4398	183-2508
30	Manual Start	93-97	2	113-4767 CD2 SL 6100	173-1670	N/A	133-3387	N/A	183-2508
30	TE	93-97	2	113-4767 CD2 SL 6100	173-1670	153-1778	133-3387	N/A	183-2508
30	Elect Start	93-95	2	113-4767 CD2 SL 6100	173-1670	153-1778	133-3387	R584881*	183-2508
30	Elect Start	96-05	2	113-4767 CD2 SL 6100	173-1670	153-1778	133-3387	413-0016	183-2508
30	Manual Start	00-05	2	113-4767 CD2 SL 6100	173-1670	N/A	133-3387	413-0016	183-2508
30	JET	00-05	2	113-3241 CD2 5800 L	173-1670	N/A	133-3387	N/A	183-2508
35	-	76	2	N/A	N/A	N/A	POINTS	R386720*	N/A
35	Manual Start	77-84	2	113-2453 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2366

* Indicates an item available on a Repair & Return basis at this time.

** Indicates an item not available from CDI Electronics at this time.


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HP	Model	Year#	Cyl	Power Pack & Limit	Stator	Rect/Reg	Trigger	Harness	Ign Coil
35	Elect Start	77-81	2	113-2453 CD2 NO LIMIT	173-1651	153-1778	In Stator	413-9914	183-2366
35	Elect Start	82-84	2	113-2453 CD2 NO LIMIT	173-1670	153-1778	133-3387	413-1818	183-2366
35	Manual Start	85-88	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
35	Elect Start	85-87	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	R582524*	183-2508
35	Elect Start	87-88	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	R583601*	183-2508
35	Manual Start	89-92	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	N/A	183-2508
35	Elect Start	89-91	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R583648*	183-2508
35	TE	1992	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	N/A	183-2508
35	Manual Start	93-97	2	113-4767 CD2 SL 6100	173-1670	N/A	133-3387	N/A	183-2508
35	Manual Start	96-97	3	R586472* CD3 OPTICAL	173-4954	R584952*	N/A	N/A	**584826
35	Elect Start	96-97	3	R586472* CD3 OPTICAL	173-4821	193-4890	N/A	R586044*	**584826
35	TEL	96-97	3	R586472* CD3 OPTICAL	173-4821	193-4890	N/A	R586045*	**584826
35	TNT	96-97	3	R586472* CD3 OPTICAL	173-4821	193-4890	N/A	R586043*	**584826
35	A, R, RL	2000	3	R586472* CD3 OPTICAL	173-4954	N/A	**584824	R586091*	**584826
35	E, EL	2000	3	R586472* CD3 OPTICAL	173-4821	193-4890	**584824	R586044*	**584826
35	PL	2000	3	R586472* CD3 OPTICAL	173-4821	193-4890	**584824	R586043*	**584826
35	TEL	2000	3	R586472* CD3 OPTICAL	173-4821	193-4890	**584824	R586045*	**584826
35	JET, TL, M, EI St	1992	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-4398	183-3740
35	Manual Start	1992	2	113-4489 Conversion Kit	173-1670	N/A	133-3387	N/A	183-3740
35	JET, TE, TTL, M	1992	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	N/A	183-3740
35	JET, TL, J, EI St	92-93	2	113-5316 CD2 SL 6700L	173-4560	193-4476	133-5386	R584695*	183-3740
35	JET, EL, TL	93-95	2	113-4767 CD2 SL 6700L	173-1670	193-4476	133-3387	R584695*	183-3740
35	JET, TE, TTL, M	93-95	2	113-5316 CD2 SL 6700L	173-4560	193-4476	133-5386	R584695*	183-3740
35	-	1995	2	113-5316 CD2 SL 6700L	173-4560	193-4476	133-5386	R584686*	183-3740
35	JET, EL, TL, TTL	1996	2	113-5316 CD2 SL 6700L	173-4560	193-4476	133-5386	R586020*	183-3740
35	JET, Elect Start	1997	2	113-5316 CD2 SL 6700L	173-4560	193-4476	133-5386	R586020*	183-3740
35	JET, Man Start	1997	2	113-4767 CD2 SL 6100	173-1670	N/A	133-3387	N/A	183-3740
40	Lark	69-70	2	N/A	N/A	N/A	POINTS	413-3326	N/A
40	Big Twin	69-70	2	N/A	N/A	N/A	POINTS	413-3325	N/A
40	-	1971	2	N/A	N/A	N/A	POINTS	R383324*	N/A
40	-	1972	2	N/A	N/A	N/A	POINTS	R385126*	N/A
40	-	1973	2	N/A	N/A	N/A	POINTS	R385895*	N/A
40	-	74-76	2	N/A	N/A	N/A	POINTS	413-6336	N/A
40	Manual Start	1984	2	113-2453 CD2 NO LIMIT	173-1670	N/A	133-3387	413-9915	183-2366
40	Elect Start	1984	2	113-2453 CD2 NO LIMIT	173-1670	153-1778	133-3387	413-9915	183-2366
40	Manual Start	1985	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
40	Elect Start	1985	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	R583099*	183-2508
40	-	86-87	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	R583211*	183-2508
40	-	1988	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	R583602*	183-2508
40	BA, EC, EL, RC, RL	1989	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-3649	183-3740
40	TE, TL, TTL	1989	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-3649	183-3740
40	TL	1990	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-3649	183-3740
40	TE, TTL	1990	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R584082*	183-3740
40	TE, TTL	1991	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R584216*	183-3740
40	TL	1991	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R584218*	183-3740
40	BA, EE, EL	1992	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-4686	183-3740
40	RE, RL, J	1992	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-4686	183-3740
40	BA, EE, EL, (M)	1992	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-4398	183-3740
40	RE, RL (M)	1992	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-4398	183-3740
40	Manual Start	1992	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	N/A	183-3740
40	TE, TTL, J	1992	2	113-5316 CD2 SL 6700L	173-4560	193-4476	133-5386	R584695*	183-3740
40	TE, TTL, M, EI St	1992	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R584216*	183-3740
40	TE	1992	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	N/A	183-3740
40	TL, M, Elect Start	92	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-4398	183-3740
40	Manual Start	93	2	113-4767 CD2 SL 6100	173-1670	N/A	133-3387	N/A	183-3740
40	EL, TL	93-94	2	113-5316 CD2 SL 6700L	173-4560	193-4476	133-5386	413-4686	183-3740
40	TE, TTL	93-95	2	113-5316 CD2 SL 6700L	173-4560	193-4476	133-5386	R584695*	183-3740

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HP	Model	Year#	Cyl	Power Pack & Limit	Stator	Rect/Reg	Trigger	Harness	Ign Coil
40	Manual Start	94-95	2	113-4767 CD2 SL 6100	173-1670	153-1778	133-3387	N/A	183-3740
40	TE, TL, Elct Start	95	2	113-5316 CD2 SL 6700L	173-4560	193-4476	133-5386	413-4686	183-3740
40	Manual Start	96	2	113-4767 CD2 SL 6100	173-1670	153-1778	133-3387	N/A	183-3740
40	EL, TL, TTL, TE	96	2	113-5316 CD2 SL 6700L	173-4560	193-4476	133-5386	R586020*	183-3740
40	Manual Start	97	2	113-4767 CD2 SL 6100	173-1670	N/A	133-3387	N/A	183-3740
40	Elect Start	97	2	113-5316 CD2 SL 6700L	173-4560	193-4476	133-5386	R586020*	183-3740
40	JPL	99	3	113-4808 CD3 AL 6700 L	173-4560	193-4476	133-4804	R586021*	183-3740
40	Manual Start	00-05	2	113-4767 CD2 6100L	173-1670	N/A	133-3387	N/A	183-3740
40	Elect Start 2 STK	00-05	2	113-5316 CD2 SL 6700L	173-4560	193-4476	133-5386	R585015*	183-3740
40	Comm	83-84	2	113-2474 CD2 5800 L	173-1670	N/A	133-3387	N/A	183-2366
40	Comm	86	2	113-3241 CD2 5800 L	173-1670	N/A	133-3387	N/A	183-2508
40	Comm	90	2	113-4488 Conversion Kit	173-1670	N/A	133-3387	N/A	183-3740
40	Comm, El Start	85	2	113-3241 CD2 5800L	173-1670	153-1778	133-3387	R583099*	183-2508
40	Comm, Man. Strt	85	2	113-3241 CD2 5800L	173-1670	N/A	133-3387	N/A	183-2508
40	Comm	93	2	113-3241 CD2 5800L	173-1670	N/A	133-3387	N/A	183-3740
40	Comm	96	2	113-3241 CD2 5800L	173-1670	N/A	133-3387	N/A	183-3740
40	Comm	97	2	113-3241 CD2 5800L	173-1670	N/A	133-3387	N/A	183-3740
40	Comm, Mn Start	94-95	2	113-3241 CD2 5800L	173-1670	N/A	133-3387	N/A	183-3740
45	SS	88	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	R583602*	183-2508
45	-	88	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
45	SS	89-90	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
45	Comm	85	2	113-3241 CD2 5800L	173-1670	N/A	133-3387	N/A	183-2508
45	Comm	86	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
45	Comm	87	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	N/A	183-2508
45	Comm, Mn Start	89-90	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	N/A	183-2508
45	Comm, El Start	89-90	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R583948*	183-2508
45	Comm, El Start	91	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R584386*	183-3740
45	Comm, Mn Start	91	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	N/A	183-2508
45	Comm	92	2	113-3241 CD2 5800L	173-1670	N/A	133-3387	N/A	183-3740
45	Comm	93-00	2	113-3241 CD2 5800L	173-1670	N/A	133-3387	N/A	183-3740
48	SPL	87	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	R583211*	183-2508
48	-	88	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	R583602*	183-2508
48	-	89-90	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-3649	183-2508
48	-	91	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R584218*	183-3740
48	-	92-93	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-4398	183-3740
48	-	94-95	2	113-4767 CD2 SL 6100 L	173-1670	R585035*	R585072*	413-4398	183-3740
48	ES	96	2	113-4767 CD2 SL 6100 L	173-1670	R585035*	R585072*	R586020*	183-3740
50	-	71	2	113-1397 PP2 W/COVER	173-1232	153-3408	133-0875K1	R384164*	183-4632
50	Elect Start	72	2	113-1397 PP2 W/COVER	173-1232	153-3408	133-0875K1	R384164*	183-4632
50	Manual Start	72	2	113-1397 PP2 W/COVER	R581730*	N/A	133-0875K1	N/A	183-4632
50	-	73	2	113-1397 PP2 W/COVER	173-1232	153-3408	133-0875K1	413-5776	183-4632
50	-	74-75	2	113-1397 PP2 W/COVER	173-1232	153-3408	133-0875K1	413-1742	183-4632
50	Elect Start	79-83	2	113-2453 CD2 NO LIMIT	173-1651	153-1778	IN STATOR	413-9915	183-2366
50	Manual Start	79-82	2	113-2453 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2366
50	Manual Start	84	2	113-2453 CD2 NO LIMIT	173-1670	N/A	133-3387	413-9915	183-2366
50	Elect Start	84	2	113-2453 CD2 NO LIMIT	173-1670	153-1778	133-3387	413-9915	183-2366
50	Manual Start	85	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
50	Elect Start	85	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	R583099*	183-2508
50	-	86-87	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	R583211*	183-2508
50	-	88	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	R583602*	183-2508
50	BE, TE, TL, RN	89-90	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-3649	183-2508
50	TL	90	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-3649	183-3740
50	TE, TTL	90	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R584082*	183-3740
50	TE, TTL	91	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R584216*	183-3740
50	TL	91	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R584218*	183-3740
50	BE, J, Elec. St	92	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-4686	183-3740
50	BE, M, Elec. St	92	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-4398	183-3740
50	TE, J	92	2	113-5316 CD2 SL 6700L	173-4560	193-4476	133-5386	R584695*	183-3740

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HP	Model	Year#	Cyl	Power Pack & Limit	Stator	Rect/Reg	Trigger	Harness	Ign Coil
50	TE, M, Elec.St	92	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R584216*	183-3740
50	TL, M, Elec.St	92	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-4398	183-3740
50	TL, J, Elec.St	92	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-4686	183-3740
50	JE, M, Elec.St	92	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-4398	183-3740
50	JE, J, Elec.St	92	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	413-4686	183-3740
50	EI/TL	93	2	113-4767 CD2 SL 6700L	173-1670	193-4476	133-3387	413-4686	183-3740
50	TE/TTL	93-94	2	113-5316 CD2 SL 6700L	173-4560	193-4476	133-5386	413-4695	183-3740
50	EL/TL	94	2	113-5316 CD2 SL 6700L	173-4560	193-4476	133-5386	413-4686	183-3740
50	Manual Start	95	2	113-4767 CD2 SL 6100	173-1670	N/A	133-3387	N/A	183-3740
50	TE/TL, Elec.St	95	2	113-5316 CD2 SL 6700L	173-4560	193-4476	133-5386	413-4686	183-3740
50	TE/TLL, Elec.St	95	2	113-5316 CD2 SL 6700L	173-4560	193-4476	133-5386	R584695*	183-3740
50	TTL	95	3	113-4808 CD3 AL 6700L	173-4560	193-4476	133-4804	413-4603	183-2508
50	DT/JL/EL/TL	95	3	113-4808 CD3 AL 6700L	173-4560	193-4476	133-4804	413-4401	183-2508
50	EL/TL/TTL/TE	96	2	113-5316 CD2 SL 6700L	173-4560	193-4476	133-5386	R586020*	183-3740
50	TTL	96	3	113-4808 CD3 AL 6700L	173-4560	193-4476	133-4804	R586021*	183-2508
50	DT/JL/EL/TL	95-98	3	113-4808 CD3 AL 6700L	173-4560	193-4476	133-4804	R586021*	183-2508
50	Manual Start	99	2	113-4767 CD2 SL 6100	173-1670	N/A	133-3387	N/A	183-3740
50	TTL	97	3	113-4808 CD3 AL 6700L	173-4560	193-4476	133-4804	R583601*	183-2508
50	Elect Start	97-99	2	113-5316 CD2 SL 6700L	173-4560	193-4476	133-5386	R586020*	183-3740
50	Elect Start 2 STK	00-05	2	113-5316 CD2 SL 6700L	173-4560	193-4476	133-5386	R585015*	183-3740
55	-	68	3	113-7123 BATTERY CD	173-0726	153-0705	POINTS	413-9901	183-2382
55	-	69	3	113-7123 BATTERY CD	173-0726	153-0705	POINTS	413-9902	183-2382
55	-	76-77	2	113-1397 PP2 NO LIMIT	173-1232	153-3408	133-0875K1	413-1742	183-4632
55	-	78	2	113-2453 CD2 NO LIMIT	173-1651	153-1778	In Stator	413-9913	183-2366
55	Elect Start	79-83	2	113-2453 CD2 NO LIMIT	173-1651	153-1778	In Stator	413-9915	183-2366
55	Manual Start	79-82	2	113-2453 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2366
55	-	88	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
55	Comm	82	2	113-2453 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
55	Comm	83-84	2	113-2474 CD2 5800 L	173-1670	N/A	133-3387	N/A	183-2366
55	Comm	85	2	113-3241 CD2 5800 L	173-1670	N/A	133-3387	N/A	183-2508
55	Comm	86	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
55	Comm	87	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	N/A	183-2508
55	Comm, EI St	89-91	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	R583948*	183-2508
55	Comm, Mn St	89-91	2	113-4489 Conversion Kit	173-1670	153-1778	133-3387	N/A	183-2508
55	Comm	92-95	2	113-3241 CD2 5800L	173-1670	N/A	133-3387	N/A	183-3740
55	Comm, Mn St	93-00	2	113-3241 CD2 5800L	173-1670	N/A	133-3387	N/A	183-3740
55	Comm, EI St	96-97	2	113-3241 CD2 5800L	173-1670	153-1778	133-3387	413-4398	183-3740
60	VX	67	N/A	-	R580650*	153-0656	POINTS	R381626*	N/A
60	-	70-71	3	113-7123 BATTERY CD	173-0744	153-3408	POINTS	413-9903	183-2382
60	Elect Start	79-84	2	113-2453 CD2 NO LIMIT	173-1651	153-1778	133-3387	413-9915	183-2366
60	Manual Start	79-84	2	113-2453 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2366
60	Manual Start	85	2	113-2285 CD2 NO LIMIT	173-1670	N/A	133-3387	N/A	183-2508
60	Elect Start	85	2	113-2285 CD2 NO LIMIT	173-1670	153-1778	133-3387	R583099*	183-2508
60	EL/TL	86-87	3	113-2115 CD3/6 NO LMT	173-3724	153-3408	133-3378	R583082*	183-2508
60	TTL	88	3	113-2115 CD3/6 NO LMT	173-3724	153-3408	133-4558	N/A	183-2508
60	EL/TL	88	3	113-2115 CD3/6 NO LMT	173-3724	153-3408	133-3378	413-3444	183-2508
60	SST	89	3	113-2115 CD3/6 NO LMT	173-3724	153-3408	133-3378	413-3771	183-2508
60	-	89	3	113-3748 CD3 SL 6700	173-4766	153-3408	133-3378	413-3771	183-2508
60	EL/TL	90	3	113-3748 CD3 SL 6700	173-4766	153-3408	133-3378	413-3771	183-2508
60	SST	90	3	113-2115 CD3/6 NO LMT	173-3724	153-3408	133-3378	413-3771	183-2508
60	TTL	90	3	113-3748 CD3 SL 6700	173-4766	153-3408	133-4558	R584155*	183-2508
60	EL/TL/TX	91	3	113-3748 CD3 SL 6700 L	173-4766	153-3408	133-3378	R584169*	183-2508
60	TTL	91	3	113-3748 CD3 SL 6700 L	173-4766	R583940*	133-4558	R584170*	183-2508
60	EL/TL/TX	92	3	113-3748 CD3 SL 6700 L	173-4560	193-4476	133-3378	413-4401	183-2508
60	TTL	92	3	113-3748 CD3 SL 6700 L	173-4560	193-4476	133-4558	413-4401	183-2508
60	EL/TL/TX	93	3	113-4808 CD3 AL 6700 L	173-4560	193-4476	133-4804	413-4401	183-2508
60	TTL	93	3	113-4808 CD3 AL 6700 L	173-4560	193-4476	133-4804	413-4603	183-2508
60	EL/TL/TX	94	3	113-4808 CD3 AL 6700 L	173-4560	193-4476	133-4804	413-4401	183-2508

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HP	Model	Year#	Cyl	Power Pack & Limit	Stator	Rect/Reg	Trigger	Harness	Ign Coil
60	TTL	94	3	113-4808 CD3 AL 6700 L	173-4560	193-4476	133-4804	413-4603	183-2508
60	EL/TL/TX	94	3	113-4808 CD3 AL 6700 L	173-4560	193-4476	133-4804	413-4401	183-2508
60	TTL	94-95	3	113-4808 CD3 AL 6700 L	173-4560	193-4476	133-4804	413-4603	183-2508
60	DT/JL/EL/TL	95	3	113-4808 CD3 AL 6700 L	173-4560	193-4476	133-4804	413-4401	183-2508
60	TTL	96	3	113-4808 CD3 AL 6700 L	173-4560	193-4476	133-4804	R586021*	183-2508
60	DT/JL/EL/TL	96	3	113-4808 CD3 AL 6700 L	173-4560	193-4476	133-4804	R586021*	183-2508
60	TTL	97	3	113-4808 CD3 AL 6700 L	173-4560	193-4476	133-4804	R586021*	183-2508
60	-	97-01	3	113-4808 CD3 AL 6700 L	173-4560	193-4476	133-4804	R586021*	183-2508
65	-	68	3	113-7123 BATTERY CD	173-0726	153-0705	POINTS	413-9904	183-2382
65	-	72	3	113-1726 PP3/6 W/Cover	173-1235	153-3408	133-1251	413-9912	183-2303
65	-	73	3	113-1726 PP3/6 W/Cover	173-1235	153-3408	133-1251	413-9916	183-2303
65	-	89	3	113-3748 CD3 SL 6700 L	173-4766	153-3408	133-3378	413-3771	183-2508
65	Jet	95	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	413-4390	183-2508
65	Comm,Man.Strt	84	3	113-2556 CD3/6 5800 L	173-4766	N/A	133-3378	N/A	183-2366
65	Comm	84-85	3	113-2556 CD3/6 5800 L	173-3724	153-3408	133-3378	R394508*	183-2366
65	Comm	86	3	113-3122 CD3/6 5800 L	173-3724	153-3408	133-3378	R583082*	183-2508
65	Comm	87	3	113-3122 CD3/6 5800 L	173-3724	153-3408	133-3378	R582756*	183-2508
65	Comm	88	3	113-3122 CD3/6 5800 L	173-3724	153-3408	133-3378	R583559*	183-2508
65	Comm,Man.Strt	89-90	3	113-3748 CD3 SL 6700 L	173-4766	153-3408	133-4558	N/A	183-2508
65	Comm,Elec.Strt	89-90	3	113-3748 CD3 SL 6700 L	173-4766	153-3408	133-3378	413-3771	183-2508
65	Comm,Elec.Strt	90	3	113-3748 CD3 SL 6700 L	173-4766	153-3408	133-3378	413-3771	183-2508
65	Comm,Elec.Strt	91	3	113-3748 CD3 SL 6700 L	173-4766	153-3408	133-3378	R584169*	183-2508
65	Comm,Man.Strt	91-95	3	113-3748 CD3 SL 6700 L	173-4766	R583940*	133-4558	N/A	183-2508
65	Comm,Man.Strt	92-95	3	113-3748 CD3 SL 6700 L	173-4766	N/A	133-4558	N/A	183-2508
65	Comm,Elec.Strt	92	3	113-3748 CD3 SL 6700 L	173-4560	193-4476	133-4558	413-4401	183-2508
65	Comm,Elect Strt	93-94	3	113-4808 CD3 AL 6700 L	173-4560	193-4476	133-4804	413-4401	183-2508
65	Comm W/O VRO	95	3	113-3748 CD3 SL 6700 L	173-4766	193-4476	133-4558	413-4401	183-2508
65	Comm W/VRO	95	3	113-4808 CD3 AL 6700 L	173-4560	193-4476	133-4804	413-4401	183-2508
65	Comm	96-99	3	113-5274 CD3 SL2 6700L	173-4560	193-4476	133-3378	R586021*	183-2508
70	-	73	3	113-1726 PP3/6 W/Cover	173-1235	153-3408	133-1251	413-9916	183-2303
70	-	74-77	3	113-1726 PP3/6 W/Cover	173-1235	153-3408	133-1251	413-1886	183-2303
70	-	78	3	113-1726 PP3/6 W/Cover	173-1235	153-3408	133-1251	R581974*	183-2303
70	-	79-84	3	113-2138 CD3/6 NO LMT	173-3724	153-3408	133-3378	413-1377	183-2366
70	-	85	3	113-2705 CD3/6 NO LMT	173-3724	153-3408	133-3378	R395186*	183-2508
70	EL/TL W/O Trim	86	3	113-2115 CD3/6 NO LMT	173-3724	153-3408	133-3378	R582756*	183-2508
70	EL/TL W/Trim	86	3	113-2115 CD3/6 NO LMT	173-3724	153-3408	133-3378	R582970*	183-2508
70	EL/TL W/O Trim	87	3	113-2115 CD3/6 NO LMT	173-3724	153-3408	133-3378	R582756*	183-2508
70	EL/TL W/Trim	87	3	113-2115 CD3/6 NO LMT	173-3724	153-3408	133-3378	R582970*	183-2508
70	W/O Trim	88	3	113-2115 CD3/6 NO LMT	173-3724	153-3408	133-3378	R583559*	183-2508
70	W/Trim	88	3	113-2115 CD3/6 NO LMT	173-3724	153-3408	133-3378	413-3560	183-2508
70	-	89-90	3	113-3748 CD3 SL 6700	173-4766	153-3408	133-3378	413-3771	183-2508
70	EL/TL/TX	91	3	113-3748 CD3 SL 6700	173-4766	153-3408	133-3378	R584169*	183-2508
70	TTL	91	3	113-3748 CD3 SL 6700	173-4766	R583940*	133-4558	R584170*	183-2508
70	EL/TL/TX	92	3	113-3748 CD3 SL 6700	173-4560	193-4476	133-3378	413-4401	183-2508
70	TTL	92	3	113-3748 CD3 SL 6700	173-4560	193-4476	133-4558	413-4401	183-2508
70	EL/TL/TX	93	3	113-4808 CD3 AL 6700	173-4560	193-4476	133-4804	413-4401	183-2508
70	TTL	93	3	113-4808 CD3 AL 6700	173-4560	193-4476	133-4804	413-4603	183-2508
70	EL/TL/TX	94	3	113-4808 CD3 AL 6700	173-4560	193-4476	133-4804	413-4401	183-2508
70	TTL C & S	94	3	113-4808 CD3 AL 6700	173-4560	193-4476	133-4804	413-4603	183-2508
70	EL/TL/TX	94	3	113-4808 CD3 AL 6700	173-4560	193-4476	133-4804	413-4401	183-2508
70	TTL	94-95	3	113-4808 CD3 AL 6700	173-4560	193-4476	133-4804	413-4603	183-2508
70	DT/JL/EL/TL	95	3	113-4808 CD3 AL 6700	173-4560	193-4476	133-4804	413-4401	183-2508
70	DT/JL/EL/TL	96	3	113-4808 CD3 AL 6700	173-4560	193-4476	133-4804	R586021*	183-2508
70	RNLB	96	3	113-4808 CD3 AL 6700	173-4560	193-4476	133-4804	R586021*	183-2508
70	-	97-01	3	113-4808 CD3 AL 6700	173-4560	193-4476	133-4804	R586021*	183-2508
75	-	65-66	3	N/A	N/A	R380076	POINTS	413-9900	N/A
75	-	75-77	3	113-1726 PP3/6 W/Cover	173-1235	153-3408	133-1251	413-1886	183-2303
75	-	78	3	113-1726 PP3/6 W/Cover	173-1235	153-3408	133-1251	R581974*	183-2303
75	-	79-84	3	113-2138 CD3/6 NO LIMIT	173-3724	153-3408	133-3378	413-1377	183-2366

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HP	Model	Year#	Cyl	Power Pack & Limit	Stator	Rect/Reg	Trigger	Harness	Ign Coil
75	-	85	3	113-2705 CD3/6 NO LIMIT	173-3724	153-3408	133-3378	R395186*	183-2508
75	EC	86-87	3	113-2115 CD3/6 NO LIMIT	173-3724	153-3408	133-3378	413-3082	183-2508
75	-	88	3	113-2115 CD3/6 NO LIMIT	173-3724	153-3408	133-3378	R583444*	183-2508
80	SPEEDIFOUR	67	4	N/A	R580650*	153-0656	POINTS	R381645*	N/A
80	STARFLITE	67	4	N/A	N/A	R380076	POINTS	R381638*	N/A
80	Jet	92	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-4390	183-2508
80	Jet	93-94	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	413-4390	183-2508
80	Jet Tiller	95	4	113-4030 CD4/8 5800 L	173-3536	R583940*	133-3379	R584356*	183-2508
80	Jet	96	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	413-6027	183-2508
80	Jet	2000	4	113-6292 CD4 OPTICAL	173-4849	193-6048	133-6343	413-4762	N/A
85	JET 115 JLE	97	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	413-6027	183-2508
85	V4S SPEEDI 4	68	4	113-7123 BATTERY CD	173-0726	153-0705	POINTS	413-9910	183-2382
85	V4A STARFLITE	68	4	113-7123 BATTERY CD	173-0726	153-0705	POINTS	413-9905	183-2382
85	-	69	4	113-7123 BATTERY CD	173-0744	153-0705	POINTS	413-9906	183-2382
85	-	70-72	4	113-7123 BATTERY CD	173-0744	153-3408	POINTS	413-9907	183-2382
85	6 Amp	73	4	113-1731 PP4 W/Cover	173-1225	153-3408	133-1900	413-5501	183-4632
85	12 Amp	73	4	113-1731 PP4 W/Cover	173-2099	153-3408	133-1900	413-5501	183-4632
85	6 Amp	74-76	4	113-1731 PP4 W/Cover	173-1225	153-3408	133-1900	413-9918	183-4632
85	12 Amp	74-76	4	113-1731 PP4 W/Cover	173-2099	153-3408	133-1900	413-9918	183-4632
85	6 Amp	77	4	113-1731 PP4 W/Cover	173-1225	153-3408	133-1900	413-1721	183-4632
85	12 Amp	77	4	113-1731 PP4 W/Cover	173-2099	153-3408	133-1900	413-1721	183-4632
85	-	78-79	4	113-2125 CD4 NO LIMIT	173-3672	153-3408	133-3376	413-1975	183-2366
85	-	80-82	4	113-2125 CD4 NO LIMIT	173-3672	153-3408	133-3376	413-2161	183-2366
85	-	83	4	113-2125 CD4 NO LIMIT	173-3672	153-3408	133-3376	R393290*	183-2366
85	TTL	91	4	113-4028 CD4/8 NO LIMIT	173-3536	R583940*	133-3379	R584356*	183-2508
85	TTL	92-95	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	R584604*	183-2508
85	TTL W/O Trim	94	4	113-4030 CD4/8 5800 L	173-3536	R583940*	133-3379	413-4390	183-2508
85	TTL W/Trim	94	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	413-4390	183-2508
85	TTL	95	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	R584356*	183-2508
88	-	87	4	113-3110 CD4 NO LIMIT	173-3672	153-3408	133-3376	413-5253	183-2508
88	-	88	4	113-3101 CD4 6700 L	173-3536	153-3408	133-3379	413-4004	183-2508
88	W/O Trim	89-91	4	113-4028 CD4/8 NO LIMIT	173-3536	153-3408	133-3379	413-4004	183-2508
88	W/Trim	89-91	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-4004	183-2508
88	-	92-93	4	113-4028 CD4/8 NO LIMIT	173-3536	153-3408	133-3379	R584389*	183-2508
88	W/O Trim	94	4	113-4030 CD4/8 5800 L	173-3536	153-3408	133-3379	R584389*	183-2508
88	W/Trim	94	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	R584389*	183-2508
88	TS W/20 IN	94-95	4	113-4028 CD4/8 NO LIMIT	173-3536	153-3408	133-3379	R584389*	183-2508
88	TS W/25 IN	94-95	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-4390	183-2508
88	MS	95-96	4	113-4028 CD4/8 NO LIMIT	173-3536	153-3408	133-3379	R584389*	183-2508
88	TS W/20 IN	96	4	113-4028 CD4/8 NO LIMIT	173-3536	153-3408	133-3379	413-6027	183-2508
88	TS W/25 IN	96	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-6027	183-2508
90	6 Amp	84	4	113-2125 CD4 NO LIMIT	173-3672	153-3408	133-3376	413-4495	183-2366
90	10 Amp	84	4	113-2125 CD4 NO LIMIT	173-3672	193-5204	133-3376	413-4495	183-2366
90	W/O Trim	85	4	113-2811 CD4 NO LIMIT	173-3672	153-3408	133-3376	413-4495	183-2508
90	W/Trim	85	4	113-2811 CD4 NO LIMIT	173-3672	193-5204	133-3376	413-4495	183-2508
90	W/O Trim	86-87	4	113-3110 CD4 NO LIMIT	173-3672	153-3408	133-3376	R583036*	183-2508
90	W/Trim	86-87	4	113-3110 CD4 NO LIMIT	173-3672	193-5204	133-3376	R583036*	183-2508
90	-	88	4	113-3101 CD4 6700 L	173-3536	153-3408	133-3379	413-4004	183-2508
90	W/O Trim	89-90	4	113-4028 CD4/8 NO LIMIT	173-3536	153-3408	133-3379	413-4004	183-2508
90	W/Trim	89-90	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-4004	183-2508
90	-	91	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	R584211*	183-2508
90	-	92-93	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-4390	183-2508
90	W/O Trim	94	4	113-4030 CD4/8 5800 L	173-3536	153-3408	133-3379	413-4390	183-2508
90	W/Trim	94	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	413-4390	183-2508
90	JE TurboJet	94	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	413-4390	183-2508
90	JLE	95	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-4390	183-2508
90	TurboJet	95	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	413-4390	183-2508
90	EL/EX/SL,60 Deg	95	4	113-6292 CD4 OPTICAL	173-4849	193-4847	133-6343	413-5085	183-3740
90	20 IN	96-97	4	113-4028 CD4/8 NO LIMIT	173-3536	153-3408	133-3379	413-6027	183-2508

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HP	Model	Year#	Cyl	Power Pack & Limit	Stator	Rect/Reg	Trigger	Harness	Ign Coil
90	25 IN	96-97	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-6027	183-2508
90	60 Deg	96-06	4	113-6292 CD4 OPTICAL	173-4849	193-6048	133-6343	413-4762	183-3740
100	-	65-66	4	N/A	N/A	193-0076	POINTS	413-9900	N/A
100	Starflite	67	4	113-8362 BATTERY CD	R580648*	153-3408	R580668*	413-9908	183-2382
100	Starflite	68	4	113-8362 BATTERY CD	173-0725	153-3408	133-5008	413-9909	183-2382
100	W/Alt	68	4	N/A	N/A	N/A	POINTS	413-9911	N/A
100	-	71	4	113-7123 BATTERY CD	173-0744	153-3408	POINTS	413-9907	183-2382
100	-	72	4	113-8362 BATTERY CD	173-0744	153-3408	133-5008	413-9907	183-2382
100	W/O Trim	90	4	113-4028 CD4/8 NO LIMIT	173-3536	153-3408	133-3379	413-4004	183-2508
100	W/Trim	90	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-4004	183-2508
100	-	91	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	R584211*	183-2508
100	-	92-93	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-4390	183-2508
100	W/O Trim	94	4	113-4030 CD4/8 5800 L	173-3536	153-3408	133-3379	413-4390	183-2508
100	W/Trim	94	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	413-4390	183-2508
100	Comm	84	4	113-2684 CD4 5700 L	173-3672	193-5204	133-3376	413-4495	183-2366
100	Comm	85	4	113-2704 CD4 5700 L	173-3672	193-5204	133-3376	413-5253	183-2508
100	Comm	86	4	113-3116 CD4 5700 L	173-3672	193-5204	133-3376	R583036*	183-2508
100	Comm	87	4	113-3116 CD4 5700 L	173-3672	153-3408	133-3376	R583036*	183-2508
100	Comm	88	4	113-3101 CD4 6700 L	173-3536	193-4204	133-3379	413-4004	183-2508
100	Comm	89	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	413-4004	183-2508
100	Comm,W/O Trim	90	4	113-4030 CD4/8 5800 L	173-3536	153-3408	133-3379	413-4004	183-2508
100	Comm,W/Trim	90	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	413-4004	183-2508
100	Comm	91	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	R584211*	183-2508
100	Comm	92-93	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	413-4390	183-2508
100	Comm WM	94	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	R584389*	183-2508
100	Comm WT	94	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	413-4390	183-2508
100	Comm WT/WL	95	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	413-4390	183-2508
100	Comm	96-97	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	413-6027	183-2508
100	Comm	00-06	4	113-6292 CD4 OPTICAL	173-4849	193-6048	133-6343	413-4762	183-3740
105	Jet W/O VRO	94	6	113-4985 OPTICAL	173-4981	193-4093	133-6343	R584579*	183-2508
105	Jet W/VRO	94	6	113-4985 OPTICAL	173-4981	193-4093	133-6343	R584674*	183-2508
105	Jet	00-06	6	113-4985 OPTICAL	173-4981	193-6048	133-6343	R586028*	183-2508
105	Comm,Man.Start	2000	4	113-6292 CD4 OPTICAL	173-4849	193-6048	133-6343	N/A	183-3740
105	Comm WE	2000	4	113-6292 CD4 OPTICAL	173-4849	193-6048	133-6343	R586332*	183-3740
105	Comm WP	2000	4	113-6292 CD4 OPTICAL	173-4849	193-6048	133-6343	413-4762	183-3740
110	W/O Trim	86-87	4	113-3110 CD4 NO LIMIT	173-3672	153-3408	133-3376	R583036*	183-2508
110	W/Trim	86-87	4	113-3110 CD4 NO LIMIT	173-3672	193-5204	133-3376	R583036*	183-2508
110	TLCDF,W/O Trim	86	4	113-2811 CD4 NO LIMIT	173-3672	153-3408	133-3376	R583036*	183-2508
110	TLCDF W/Trim	86	4	113-2811 CD4 NO LIMIT	173-3672	193-5204	133-3376	R583036*	183-2508
110	W/O Trim	88	4	113-3101 CD4 6700 L	173-3536	153-3408	133-3379	413-4004	183-2508
110	W/Trim	88	4	113-3101 CD4 6700 L	173-3536	153-3408	133-3379	413-4004	183-2508
110	W/O Trim	89	4	113-4028 CD4/8 NO LIMIT	173-3536	153-3408	133-3379	413-4004	183-2508
110	W/Trim	89	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-4004	183-2508
112	20 IN	94-95	4	113-4028 CD4/8 NO LIMIT	173-3536	153-3408	133-3379	R584389*	183-2508
112	25 IN	94-95	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-4390	183-2508
112	20 IN	96	4	113-4028 CD4/8 NO LIMIT	173-3536	153-3408	133-3379	413-6027	183-2508
112	25 IN	96	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-6027	183-2508
115	-	69	4	113-8362 BATTERY CD	173-0744	153-3408	133-5008	413-9906	183-2382
115	-	70	4	113-8362 BATTERY CD	173-0744	153-3408	133-5008	413-9907	183-2382
115	6 Amp	73	4	113-1731 PP4 W/Cover	173-1225	153-3408	133-1900	413-5501	183-4632
115	12 Amp	73	4	113-1731 PP4 W/Cover	173-2099	153-3408	133-1900	413-5501	183-4632
115	6 Amp	74-76	4	113-1731 PP4 W/Cover	173-1225	153-3408	133-1900	413-9918	183-4632
115	12 Amp	74-76	4	113-1731 PP4 W/Cover	173-2099	153-3408	133-1900	413-9918	183-4632
115	6 Amp	77	4	113-1731 PP4 W/Cover	173-1225	153-3408	133-1900	413-1721	183-4632
115	12 Amp	77	4	113-1731 PP4 W/Cover	173-2099	153-3408	133-1900	413-1721	183-4632
115	-	78-79	4	113-2125 CD4 NO LIMIT	173-3672	153-3408	133-3376	413-1975	183-2366
115	-	80-82	4	113-2125 CD4 NO LIMIT	173-3672	153-3408	133-3376	413-2161	183-2366
115	-	83	4	113-2125 CD4 NO LIMIT	173-3672	153-3408	133-3376	R393290*	183-2366
115	6 Amp	84	4	113-2125 CD4 NO LIMIT	173-3672	153-3408	133-3376	413-4495	183-2366
115	10 Amp	84	4	113-2125 CD4 NO LIMIT	173-3672	193-5204	133-3376	413-4495	183-2366

* Indicates an item available on a Repair & Return basis at this time.

** Indicates an item not available from CDI Electronics at this time.



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HP	Model	Year#	Cyl	Power Pack & Limit	Stator	Rect/Reg	Trigger	Harness	Ign Coil
115	W/O Trim	85	4	113-2811 CD4 NO LIMIT	173-3672	153-3408	133-3376	413-5253	183-2508
115	W/Trim	85	4	113-2811 CD4 NO LIMIT	173-3672	193-5204	133-3376	413-5253	183-2508
115	W/O Trim	90	4	113-4028 CD4/8 NO LIMIT	173-3536	153-3408	133-3379	413-4004	183-2508
115	W/Trim	90	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-4004	183-2508
115	W/O Trim	91	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	R584211*	183-2508
115	W/Trim	91	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	R584211*	183-2508
115	W/O Trim	92-93	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-4390	183-2508
115	W/Trim	92-93	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-4390	183-2508
115	W/O Trim	94	4	113-4030 CD4/8 5800 L	173-3536	153-3408	133-3379	413-4390	183-2508
115	W/Trim	94	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	413-4390	183-2508
115	JKL W/O Trim	94	4	113-4030 CD4/8 5800 L	173-3536	R583940*	133-3379	413-4390	183-2508
115	JKL W/Trim	94	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	413-4390	183-2508
115	JE TurboJet	94	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	413-4390	183-2508
115	ML/TL/TX, W/O Trim	95	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-4390	183-2508
115	ML/TL/TX, W/Trim	95	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-4390	183-2508
115	JLE W/O Trim	95	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-4390	183-2508
115	JLE W/Trim	95	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-4390	183-2508
115	JKL 80 Jet	95	4	113-4028 CD4/8 NO LIMIT	173-3536	R583940*	133-3379	R584356*	183-2508
115	60 Deg	95	4	113-6292 CD4 OPTICAL	173-4849	193-4847	133-6343	413-5085	183-3740
115	-	96	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-6027	183-2508
115	TurboJet	96	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	413-4390	183-2508
115	60 Deg	96	4	113-6292 CD4 OPTICAL	173-4849	193-6048	133-6343	413-4762	183-3740
115	20 IN	97	4	113-4028 CD4/8 NO LIMIT	173-3536	153-3408	133-3379	413-6027	183-2508
115	25 IN	97	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	413-6027	183-2508
115	TurboJet	97	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	413-4390	183-2508
115	60 Deg	97-06	4	113-6292 CD4 OPTICAL	173-4849	193-6048	133-6343	413-4762	183-3740
120	-	85	4	113-3072 CD4 6100 L	173-3669	193-4205	133-3379	413-3590	183-2508
120	-	86-87	4	113-3101 CD4 6700 L	173-3669	193-4205	133-3379	413-3145	183-2508
120	LOOPER	88-90	4	113-4041 CD4AL 6700 L	173-3410	193-4205	133-3508	413-3284	183-2508
120	LOOPER	92-94	4	113-4041 CD4AL 6700 L	173-3410	193-4205	133-3508	413-4406	183-2508
125	-	71-72	4	113-8362 BATTERY CD	173-0744	153-3408	133-5008	413-9907	183-2382
125	-	91	4	113-4041 CD4AL 6700 L	173-3410	193-4205	133-3508	R584183*	183-2508
125	-	92-94	4	113-4041 CD4AL 6700 L	173-3410	193-4205	133-3508	413-4406	183-2508
125	Comm, Man, St	89-94	4	113-4032 CD4AL 6700 L	173-4821	N/A	133-3379	N/A	183-2508
125	Comm, Elec. St	89-93	4	113-4041 CD4AL 6700 L	173-3410	193-4205	133-3508	413-3284	183-2508
125	Comm, Elec. St	94-95	4	113-4041 CD4AL 6700 L	173-3410	193-4205	133-3508	413-4406	183-2508
130	-	94-95	4	113-4041 CD4AL 6700 L	173-3410	193-4205	133-3508	413-4406	183-2508
130	-	96-00	4	113-4041 CD4AL 6700 L	173-3410	193-4205	133-3508	R586022*	183-2508
135	6 Amp	73	4	113-1731 PP4 W/Cover	173-1225	153-3408	133-1900	413-5501	183-4632
135	12 Amp	73	4	113-1731 PP4 W/Cover	173-2099	153-3408	133-1900	413-5501	183-4632
135	6 Amp	74-76	4	113-1731 PP4 W/Cover	173-1225	153-3408	133-1900	413-9918	183-4632
135	12 Amp	74-76	4	113-1731 PP4 W/Cover	173-2099	153-3408	133-1900	413-9918	183-4632
140	6 Amp	77	4	113-1731 PP4 W/Cover	173-1225	153-3408	133-1900	413-1721	183-4632
140	12 Amp	77	4	113-1731 PP4 W/Cover	173-2099	153-3408	133-1900	413-1721	183-4632
140	-	78-79	4	113-2125 CD4 NO LIMIT	173-3672	153-3408	133-3376	413-1975	183-2366
140	-	80-82	4	113-2125 CD4 NO LIMIT	173-3672	153-3408	133-3376	413-2161	183-2366
140	-	83	4	113-2125 CD4 NO LIMIT	173-3672	153-3408	133-3376	R393290*	183-2366
140	6 Amp	84	4	113-2125 CD4 NO LIMIT	173-3672	153-3408	133-3376	413-4495	183-2366
140	10 Amp	84	4	113-2125 CD4 NO LIMIT	173-3672	193-4204	133-3376	413-4495	183-2366
140	-	85	4	113-3072 CD4 6700 L	173-3669	193-4205	133-3379	413-3590	183-2366
140	-	86-87	4	113-3101 CD4 6700 L	173-3669	193-4205	133-3379	413-3145	183-2508
140	LOOPER	88-90	4	113-4041 CD4AL 6700 L	173-3410	193-4205	133-3508	413-3284	183-2508
140	LOOPER	91	4	113-4041 CD4AL 6700 L	173-3410	193-4205	133-3508	R584183*	183-2508
140	LOOPER	92-93	4	113-4041 CD4AL 6700 L	173-3410	193-4205	133-3508	413-4406	183-2508
140	LOOPER	94	4	113-4041 CD4AL 6700 L	173-3410	193-4205	133-3508	413-4406	183-2508
150	-	78	6	113-1726 PP3 W/COVER	173-1867	153-3408	133-1486	413-9917	183-2303
150	-	79-83	6	113-2138 CD3/6 NO LIMIT	173-3672	193-5204	133-3377	413-2866	183-2366
150	TL/TX	84	6	113-2138 CD3/6 NO LIMIT	173-3672	193-5204	133-3377	413-2866	183-2366
150	AN/ST, 10 Amp	84	6	113-2138 CD3/6 NO LIMIT	173-3672	193-5204	133-3377	413-2866	183-2366
150	AN/ST, 35 Amp	84	6	113-2138 CD3/6 NO LIMIT	173-3668	193-5204	133-3377	413-2866	183-2366

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HP	Model	Year#	Cyl	Power Pack & Limit	Stator	Rect/Reg	Trigger	Harness	Ign Coil
150	TL/TX	85	6	113-2651 CD3/6 5800 L	173-3672	193-5204	133-3377	413-6409	183-2508
150	ST, 10 Amp	85	6	113-2651 CD3/6 5800 L	173-3672	193-5204	133-3377	413-6409	183-2508
150	ST, 35 Amp	85	6	113-2651 CD3/6 5800 L	173-3668	193-5204	133-3377	413-6409	183-2508
150	TL/TX 10 Amp	86-87	6	113-3114 CD3/6 5800 L	173-3672	193-5204	133-3377	413-3035	183-2508
150	ST, 35 Amp	86-87	6	113-3114 CD3/6 5800 L	173-3668	193-5204	133-3377	413-3035	183-2508
150	TL/TX	88	6	113-3114 CD3/6 5800 L	173-3537	193-4204	133-3377	R583294*	183-2508
150	ST, 35 Amp	88	6	113-3114 CD3/6 5800 L	173-3668	193-5204	133-3377	R583294*	183-2508
150	TL/TX	89	6	R584044* CD6SL 5800 L	173-3837	193-4204	133-3715	R584016*	183-2508
150	SL/ST	89-90	6	113-3865 CD6AL 5800 L	173-4292	193-5204	133-3853	413-3852	183-2508
150	TL/TX	90	6	R584044* CD6SL 5800 L	173-3837	193-4204	133-3715	R584016*	183-2508
150	ST	90	6	113-3865 CD6AL 5800 L	173-4292	193-5204	133-3853	413-3852	183-2508
150	GL/EL/EX/NX 60°	91	6	113-4985 CD6AL 6100 L	173-4981	193-4093	133-6343	413-5240	183-2508
150	TL/TX/CX/JL	91	6	R584044* CD6SL 5800 L	173-3837	193-4204	133-3715	R584220*	183-2508
150	SL/ST	91	6	113-3865 CD6AL 5800 L	173-4292	193-5204	133-3853	413-4221	183-2508
150	-	92	6	113-4985 CD6AL 6100 L	173-4981	193-4093	133-6343	413-5240	183-3740
150	-	93	6	113-4985 CD6AL 6100 L	173-4981	193-4093	133-6343	413-5240	183-3740
150	W/O VRO	94	6	113-4985 CD6AL 6100 L	173-4981	193-4093	133-6343	R584579*	183-3740
150	W/VRO	94	6	113-4985 CD6AL 6100 L	173-4981	193-4093	133-6343	413-5240	183-3740
150	-	95	6	113-4985 CD6AL 6100 L	173-4981	193-4093	133-6343	413-5240	183-3740
150	-	96-06	6	113-4985 CD6AL 6100 L	173-4981	193-6048	133-6343	R586028*	183-3740
150	Comm, W/O VRO	93	6	113-4985 CD6AL 6100 L	173-4981	193-4093	133-6343	R584579*	183-3740
150	Comm, W/VRO	93	6	113-4985 CD6AL 6100 L	173-4981	193-4093	133-6343	413-5240	183-3740
150	Comm, W/O VRO	95	6	113-4985 CD6AL 6100 L	173-4981	193-4093	133-6343	R585251*	183-3740
150	Comm, W/VRO	95	6	113-4985 CD6AL 6100 L	173-4981	193-4093	133-6343	413-5240	183-3740
150	Comm	00-06	6	113-4985 CD6AL 6100 L	173-4981	193-6048	133-6343	R586028*	183-3740
155	Comm, 35 Amp	84	6	113-2138 CD3/6 NO LIMIT	173-3668	193-5204	133-3377	413-2866	183-2366
155	Comm	85	6	113-2651 CD3/6 5800 L	173-3668	193-5204	133-3377	R582915*	183-2508
155	Comm	86-87	6	113-3114 CD3/6 5800 L	173-3668	193-5204	133-3377	413-3035	183-2508
155	Comm	88	6	113-3114 CD3/6 5800 L	173-3668	193-5204	133-3377	R583294*	183-2508
155	Comm, 10 Amp	89-90	6	R584044* CD6SL 5800 L	173-3837	193-4204	133-3715	R584016*	183-2508
155	Comm, 35 Amp	89-90	6	113-3865 CD6AL 5800 L	173-4292	193-5204	133-3853	R584016*	183-2508
155	Comm	91	6	113-3865 CD6AL 5800 L	173-4292	193-5204	133-3853	413-4221	183-2508
155	Comm	92	6	113-3865 CD6AL 5800 L	173-4292	193-5204	133-3853	R584414*	183-2508
175	-	77-78	6	113-1726 PP3/6 W/Cover	173-1867	153-3408	133-1486	413-9917	183-2303
175	-	79-83	6	113-2138 CD3/6 NO LIMIT	173-3672	193-5204	133-3377	413-2866	183-2508
175	TL/TX	85	6	113-2651 CD3/6 5800 L	173-3668	193-5204	133-3377	413-6409	183-2508
175	TL/TX	86-87	6	113-3114 CD3/6 5800 L	173-3668	193-5204	133-3377	413-3035	183-2508
175	TL/TX/ST	88	6	113-3114 CD3/6 5800 L	173-3537	193-5204	133-3377	R583294*	183-2508
175	-	89-90	6	113-3865 CD6AL 5800 L	173-4292	193-5204	133-3853	413-3852	183-2508
175	GL/EL/EX/NX/TX	91-93	6	113-4985 CD6AL 6100 L	173-4981	193-4093	133-6343	413-5240	183-3740
175	105 Jet	92-95	6	113-4985 CD6AL 6100 L	173-4981	193-4093	133-6343	413-5240	183-3740
175	W/O VRO	94-95	6	113-4985 CD6AL 6100 L	173-4981	193-4093	133-6343	R584579*	183-3740
175	W/VRO	94-95	6	113-4985 CD6AL 6100 L	173-4981	193-4093	133-6343	413-5240	183-3740
175	GL/EL/EX/NX/TX	96-05	6	113-4985 CD6AL 6100 L	173-4981	193-6048	133-6343	R586028*	183-3740
175	105 Jet	96-98	6	113-4985 CD6AL 6100 L	173-4981	193-6048	133-6343	R586028*	183-3740
185	-	77-78	6	113-1726 PP3/6 W/Cover	173-1867	153-3408	133-1486	413-9917	183-2303
185	-	79-83	6	113-2138 CD3/6 NO LIMIT	173-3672	193-5204	133-3377	413-2866	183-2366
185	TL/TX	84	6	113-2138 CD3/6 NO LIMIT	173-3672	193-5204	133-3377	413-2866	183-2366
185	TL/TX	85	6	113-2651 CD3/6 5800 L	173-3668	193-5204	133-3377	413-6409	183-2508
185	-	90	6	113-4037 CD6AL 6700 L	173-4287	193-3689	133-3533	413-3282	183-2508
185	-	91	6	113-4037 CD6AL 6700 L	173-4287	193-3689	133-3533	413-4171	183-2508
185	-	92	6	113-4037 CD6AL 6700 L	173-4287	193-3689	133-3533	413-4404	183-2508
185	-	93-94	6	113-6212 CD6AL 6700	173-4643	193-4641	133-3533	413-4645	183-2508

* Indicates an item available on a Repair & Return basis at this time.

** Indicates an item not available from CDI Electronics at this time.



JOHNSON/EVINRUDE APPLICATION GUIDE

JOHNSON-EVINRUDE

Application Guide (Cont.)

Johnson/Evinrude Application Guide

HP	Model	Year#	Cyl	Power Pack & Limit	Stator	Rect/Reg	Trigger	Harness	Ign Coil
200	-	79-83	6	113-2138 CD3/6 NO LIMIT	173-3672	193-5204	133-3377	413-2866	183-2366
200	-	86-87	6	113-3605 CD3/6 6200 L	173-3117	193-3689	133-3048	413-3047	183-2508
200	-	88-90	6	113-4037 CD6AL 6700 L	173-4287	193-3689	133-3533	413-3282	183-2508
200	-	91	6	113-4037 CD6AL 6700 L	173-4287	193-3689	133-3533	413-4171	183-2508
200	-	92	6	113-4037 CD6AL 6700 L	173-4287	193-3689	133-3533	413-4404	183-2508
200	-	93-94	6	113-6212 CD6AL 6700	173-4643	193-4641	133-3533	413-4645	183-2508
200	-	95	6	113-6212 CD6AL 6700	173-4643	193-4641	133-3533	413-5241	183-2508
200	-	96	6	113-6212 CD6AL 6700	173-4643	193-4641	133-3533	R586023*	183-2508
200	-	97-99	6	113-6212 CD6AL 6700	173-4643	193-4641	133-3533	R586023*	183-2508
200	-	2000	6	113-6212 CD6AL 6700	173-4643	193-4641	133-3533	R586243*	183-2508
200	Comm	94	6	113-6212 CD6AL 6700	173-4643	193-4641	133-3533	413-4645	183-2508
200	Comm	2000	6	113-6212 CD6AL 6700	173-4643	193-4641	133-3533	R586243*	183-2508
225	-	86-87	6	113-3605 CD3/6 6200 L	173-3117	193-5204	133-3048	413-3047	183-2508
225	-	88-90	6	113-4037 CD6AL 6700 L	173-4287	193-3689	133-3533	413-3282	183-2508
225	-	91	6	113-4037 CD6AL 6700 L	173-4287	193-3689	133-3533	413-4171	183-2508
225	-	92	6	113-4037 CD6AL 6700 L	173-4287	193-3689	133-3533	413-4404	183-2508
225	-	93-94	6	113-6212 CD6AL 6700	173-4643	193-4641	133-3533	413-4645	183-2508
225	-	95	6	113-6212 CD6AL 6700	173-4643	193-4641	133-3533	413-5241	183-2508
225	-	96	6	113-6212 CD6AL 6700	173-4643	193-4641	133-3533	R586023*	183-2508
225	-	97-99	6	113-6212 CD6AL 6700	173-4643	193-4641	133-3533	R586023*	183-2508
225	-	2000	6	113-6212 CD6AL 6700	173-4643	193-4641	133-3533	R586243*	183-2508
235	-	78	6	113-1726 PP3/6 NO LIMIT	173-1867	153-3408	133-1486	413-9917	183-2303
235	-	79	6	113-2138 CD3/6 NO LIMIT	173-3672	193-5204	133-3377	413-2866	183-2366
235	-	80-83	6	113-2138 CD3/6 NO LIMIT	173-3672	193-5204	133-3377	413-2866	183-2366
235	ST.PORT, 10 Amp	84	6	113-2138 CD3/6 NO LIMIT	173-3672	193-5204	133-3377	413-2866	183-2366
235	ST.STBD, 10 Amp	84	6	113-2556 CD3/6 5800 L	173-3672	193-5204	133-3377	413-2866	183-2366
235	ST.PORT, 35 Amp	84	6	113-2138 CD3/6 NO LIMIT	173-3668	193-5204	133-3377	413-2866	183-2366
235	ST.STBD, 35 Amp	84	6	113-2556 CD3/6 5800 L	173-3668	193-5204	133-3377	413-2866	183-2366
235	TL/TX	85	6	113-2651 CD3/6 5800 L	173-3668	193-5204	133-3377	413-6409	183-2508
235	ST, 10 Amp	85	6	113-2537 CD3/6 5800 L	173-3672	193-5204	133-3377	413-6409	183-2508
235	ST, 35 Amp	85	6	113-2537 CD3/6 5800 L	173-3668	193-5204	133-3377	413-6409	183-2508
250	-	91-92	8	113-4035 CD8AL 6700 L	173-4287	193-3689	133-3531	R584224*	183-2508
250	-	93-94	8	113-4642 CD8AL 6700 L	173-4643	193-4641	133-3531	413-2866	183-2508
250	-	95	8	113-4642 CD8AL 6700 L	173-4643	193-4641	133-3531	R585242*	183-2508
250	-	97	8	113-4642 CD8AL 6700 L	173-4643	193-4641	133-3531	R586024*	183-2508
250	-	2000	6	113-6212 CD6AL 6700	173-4643	193-4641	133-3533	R586243*	183-2508
275	-	85	8	113-3072 CD4 6700 L	173-3117	193-3689	**583375	R391483*	183-2508
275	3.6L	86-87	8	113-3101 CD4/8 6100L	173-3117	193-3689	**583375	R583033*	183-2508
275	-	88-89	8	113-4035 CD8AL 6700 L	173-4287	193-3689	133-3531	R583283*	183-2508
300	3.6L	85	8	113-3072 CD4 6700 L	173-3117	193-3689	**583375	R391483*	183-2508
300	3.6L	86-87	8	113-3101 CD4/8 6100L	173-3117	193-3689	**583375	R583033*	183-2508
300	-	88-89	8	113-4035 CD8AL 6700 L	173-4287	193-3689	133-3531	R583283*	183-2508
300	-	90	8	113-4035 CD8AL 6700 L	173-4287	193-3689	133-3531	R583283*	183-2508
300	-	91-92	8	113-4035 CD8AL 6700 L	173-4287	193-3689	133-3531	R584224*	183-2508
300	-	93-94	8	113-4642 CD8AL 6700 L	173-4287	193-4641	133-3531	R584886*	183-2508
300	-	95	8	113-4642 CD8AL 6700 L	173-4287	193-4641	133-3531	R585242*	183-2508

See Next Page For SeaDrive Cross Reference

* Indicates an item available on a Repair & Return basis at this time.

** Indicates an item not available from CDI Electronics at this time.



JOHNSON/EVINRUDE APPLICATION GUIDE

Application Guide

OMC (SeaDrive) Application Guide

HP	Model	Year#	Cyl	Power Pack & Limit	Stator	Rect/Reg	Trigger	Harness	Ign Coil
Sea Drive									
2.5 L	-	82	6	113-2138 CD3/6 NO LIMIT	173-3672	153-3408	133-3377	413-9452	183-2366
2.6 L	-	82	6	113-2138 CD3/6 NO LIMIT	173-3672	153-3408	133-3377	413-9452	183-2366
1.6 L	-	83	8	113-2125 CD4/8 NO LIMIT	173-3672	153-3408	133-3376	R393290*	183-2366
2.6 L	1AA/2BA/2BB, 10Amp	83	6	113-2556 CD3/6 5800 L	173-3672	153-3408	133-3377	R582586*	183-2366
2.6L	1AA/2BA/2BB, 35Amp	83	6	113-2138 CD3/6 NO LIMIT	173-3668	193-5204	133-3377	R393603*	183-2366
1.6 L	S V4	84	4	113-2125 CD4/8 NO LIMIT	173-3672	193-5204	133-3376	413-4495	183-2366
2.5 L	-	84	6	113-2556 CD3/6 5800 L	173-3668	193-5204	133-3377	413-2866	183-2366
2.6 L	-	84	6	113-2556 CD3/6 5800 L	173-3668	193-5204	133-3377	413-2866	183-2366
1.6 L	-	85	4	113-2811 CD4/8 NO LIMIT	173-3672	193-5204	133-3376	413-5253	183-2508
2.5 L	-	85	6	113-2651 CD3/6 AL 5800	173-3668	193-5204	133-3377	413-2915	183-2508
2.6 L	-	85	6	113-2651 CD3/6 AL 5800	173-3668	193-5204	133-3377	413-2915	183-2508
1.6 L	-	86	4	113-3110 CD4/8 NO LIMIT	173-3104	193-5204	133-3376	R583036*	183-2508
2.6 L	-	86	6	113-3114 CD3/6 5800 L	173-3668	193-3689	133-3377	R583035*	183-2508
1.6 L	-	87	4	113-3110 CD4/8 NO LIMIT	173-3104	193-5204	133-3376	R984733*	183-2508
1.8 L	-	87	4	113-3101 CD4/8 AL 6100	173-4291	193-3689	133-3379	R583135*	183-2508
2.7 L	-	87	6	113-3605 CD3/6 AL 6200	173-3668	193-3689	133-3048	R583179*	183-2508
3.6 L	-	87	8	113-3101 CD4/8 AL 6100	173-3117	193-3689	R583148*	R583181*	183-2508
1.6 L	-	88	4	113-3101 CD4/8 AL 6100	173-3536	193-4204	133-3379	R986537*	183-2508
2.0 L	-	88	4	113-4041 CD4AL 6700 L	173-4288	193-3689	133-3508	R583596*	183-2508
3.0 L	-	88	6	113-4037 CD6AL 6700 L	173-4287	193-3689	133-3533	R583597*	183-2508
1.6 L	-	89	4	113-4030 CD4/8 5800 L	173-3536	193-4204	133-3379	R986537*	183-2508
2.0 L	-	89	4	113-4041 CD4AL 6700 L	173-4288	193-3689	133-3508	R583596*	183-2508
3.0 L	-	89	6	113-4037 CD6AL 6700 L	173-4287	193-3689	133-3533	R583597*	183-2508
4.0 L	-	89	8	113-4035 CD8AL 6700 L	173-4287	193-3689	R583531*	R583598*	183-2508
1.6 L	-	90	4	113-4028 CD4/8 NO LIMIT	173-3536	193-4204	133-3379	R986537*	183-2508
2.0 L	-	90	4	113-4041 CD4AL 6700 L	173-4288	193-3689	133-3508	R583596*	183-2508
3.0 L	-	90	6	113-4037 CD6AL 6700 L	173-4287	193-3689	133-3533	R583597*	183-2508
4.0 L	-	90	8	113-4035 CD8AL 6700 L	173-4287	193-3689	R583531*	R583598*	183-2508
Battery CD Ignition Systems									
HP	YEAR	CD. IGN	TYPE	STATOR	IGN. COIL	SENSOR		REG./RECT	
55	'68-'69	113-7123	6CB2007	173-0726 ⁹	183-2382	Points		153-0705	
60	'70-'71	113-7123	6CB2001	173-0744 ⁹	183-2382	Points		153-3408	
65-85	'68	113-7123	6CB2009	173-0726 ⁹	183-2382	Points		153-0705	
85	'69-'72	113-7123	6CB2004	173-0744 ⁹	183-2382	Points		153-3408	
100	'67	113-8362	IDG3001A	R580648 ¹⁵	183-2382	*R580668		153-3408	
100	'68	113-8362	IDG3001B	173-0725 ¹⁵	183-2382	133-5008		153-3408	
100	'71	113-7123	6CB2004	173-0744 ⁹	183-2382	Points		153-3408	
100	'72	113-8362	IDG3001	173-0744 ⁹	183-2382	133-5008		153-3408	
115	'69-'70	113-8362	IDG3001C	173-0744 ⁹	183-2382	133-5008		153-3408	
125	'71-'72	113-8362	IDG3001	173-0744 ⁹	183-2382	133-5008		153-3408	
Power Pack Type Ignitions (Terminal Block)									
50-55	'71-'77	113-1397	PP2	173-1232 ⁶	183-2091	133-0875K1		153-3408	
65-75	'72-'78	113-1726	PP3	173-1235 ⁶	183-2303	133-1251		153-3408	
85-140(V-4)	'73-'77	113-1731	PP4	173-1225 ⁶	183-4632	133-1900		153-3408	
150-200(V-6)	'76-'77	113-1726	PP3/6	173-1867 ⁹	183-2303	Points		153-3408	
CD Type Ignitions 1977-1984 (Non-Limited)									
6-35	'77-'84	113-2453	CD2	173-1651 (E) 173-1670 (coil only)	183-2366	In Stator 133-3387 (Manual St)		153-1778 N/A	
50-60	'78-'84	113-2453	CD2	173-1651 ¹⁵	183-2366	In Stator		153-1778	
40-60	'83-'84	113-2453	CD2	173-1670 (coil only)	183-2366	133-3387		153-1778	
70-75	'79-'84	113-2138	CD3/6	173-3724 ⁹	183-2366	133-3387		153-3408	
85-90-100- 115-140 (V4)	'78-'84	113-2125	CD4	173-3672 ⁹	183-2366	133-3376		153-3408	
150-175- 185-200-	'79-'84	113-2138	CD3/6	173-3672 ⁹ 173-3668 ³⁵	183-2366	133-3377		193-5204	

(a) = 3/8" Linkage Hole
(b) = 1/2" Ball Socket

(E) = Electric Start
(M) = Manual Start

(CHG) = Charging
Not Appl. = Not required part

R&R = Repair and Return

* = Repair and Return

** = Not available from CDI Electronics


Mariner Switch Boxes

117-TIA02-12

Replaces TIA02-10, TIA02-12, 83030M, 83030T, 663-85540-14-00 and 663-85540-15-00


117-689-21 (2 Cyl)

Replaces: 84872M, 84872T


117-695-11 (2 Cyl)

Replaces: 43077M, 43077T, 695-85540-10-00, 695-85540-11-00

117-696-12 (2 Cyl)

Replaces: 41305M, 696-85540-10-00, 696-85540-11-00, 696-85540-12-00

R827165M (2 Cyl)

Replaces: 827165M

R6F5-85540-21-00 (2 Cyl) (R & R)

Replaces: 11737M, 11739T

Mariner Charge Coils

R6E7-85520-70-00 Coil, Charge (R&R)

Replaces: 41829M, 41829T

R6E9-85520-70-00 Coil, Charge (R & R)

Replaces: 814540M

R827086T1 Coil, Charge (R & R)

Replaces: 827086M, 827086T 1

R827086T1 Coil, Charge (R & R)

Replaces: 827086M, 827086T 1

R827136M Coil, Charge (R & R)

Replaces: 827136M


R83281M Coil, Primary (R & R)

Replaces: 83281M, 83281T

R83313M Coil, Primary (R & R)

Replaces: 83313M

R83314M Coil, Primary (R & R)

Replaces: 83314M

R84879T Coil, Charge (R & R)

Replaces: 84879M, 84879T


R88565 Coil, Charge (R & R)

Replaces: 85265

R91690T Coil, Charge (R & R)

Replaces: 91690T

R97799M Coil, Charge (R & R)

Replaces: 97799M

Mariner Rectifiers/Regulators

157-7061 Rectifier

Replaces: 810937M, 814995M, 81652M, 84329M

R84125M Regulator

Replaces: 81425M

Mariner Triggers

R6A8-85580-40-00 (R & R)

Replaces: 11729M

R6E7-85580-70-00 (R & R)

Replaces: 41830M

R6E9-85580-70-00 (R & R)

Replaces: 814542M

R827088M (R & R)

Replaces: 827088M


R827089M (R & R)

Replaces: 827089M

R827138M (R & R)

Replaces: 827138M

R83037M (R & R)

Replaces: 83037M

R84212M (R & R)

Replaces: 84212M


R84877M (R & R)

Replaces: 84877M

R852664 (R & R)

Replaces: 852664

R91692M (R & R)

Replaces: 91692M


R91693M (R & R)

Replaces: 91693M

R96345M (R & R)

Replaces: 96345M

Mariner Lighting Coils

R6E7-81303-40-00 Coil, Lighting (R&R)

Replaces: 15313M

R6E7-81303-A0-00 Coil, Lighting (R&R)

Replaces: 41866M

R804505 Coil, Lighting (R & R)

Replaces: 804505

R80553M Coil, Lighting (R & R)

Replaces: 80553M


R814542M Coil, Lighting (R & R)

Replaces: 814542M

R827087M Coil, Lighting (R & R)

Replaces: 827087M

R827137M Coil, Lighting (R & R)

Replaces: 827137M

R83315M Coil, Lighting (R & R)

Replaces: 83315M

R84881M Coil, Lighting (R & R)

Replaces: 84881M

R91697T Coil, Lighting (R & R)

Replaces: 91697T


Mercury Switch Boxes
114-2803 (6 Cyl.)

Replaces 332-2803A3, and A4. CDI's switch box and ignition coil are attached to a mounting plate for easy installation.

This unit is a replacement to the original case. It does not contain a rev limiter or tach circuit.

114-2986 (4 Or 6 Cyl.)

Replaces 18-5779, 332-2986A3, A4, A5, A7, A8, A9, A10, A17, A21, A22, A23, A24, A25, and

A27. CDI's switch box and ignition coil are attached to a mounting plate for easy installation.

This unit is a replacement to the original case. It does not contain a tach circuit. Original cases can be special ordered with tach circuit (\$10 surcharge).

114-2986K1 (4 Cyl. Kit Only)

Replacement kit for R337-4411 switch box and R337-4406 trigger.

Kit includes 114-2986 switch box, 134-3736 trigger, 4 cylinder wheel, spacer, and bearings.

Shaft and rotor not included.

114-4796 (3 Cyl.)

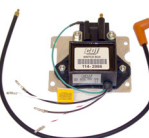
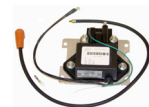
Replaces 332-4796A3, and A6. CDI's switch box and ignition coil are attached to a mounting plate for easy installation.

This unit is a replacement to the original case. It does not contain a tach circuit. Original cases can be special ordered with tach circuit (\$25 surcharge).

944-9215A29 Spark Plug Wire (1 pc)

Replaces: 84-99215A25, 84-99215AA29, 84-813715A 1 and 84-813415A 1.

Distributor type spark plug wire has a threaded end to connect to the distributor cap.


114-4911 (2 Cyl.)

Replaces 18-5786, 18-5787, 332-4911A2, A5, A8, and 338-4733A2 (requires wire splicing).

114-4952 (2 Cyl.)

Replaces 18495A4, A5, A6, A8, A11, A13.

114-4952A30 (2 Cyl.)

Replaces 18495A9, A14, A16, A17, A20, A21 and A30.

114-6222 (2 Cyl.)

Replaces 18-5788, 18-5789, 339-5287, 339-6222A1, A4, A6, A8, and A10.

Mercury CDM Modules
114-7509 CDM Module

Replaces: 827509A1, A3, A4, A7, A9, A10, T7

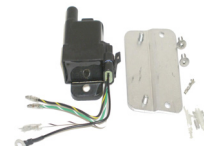
114-7509K1 CDM Module Adapter Kit

Replaces: 822779A2, 5, A10, A12, A13, A14 AND 817509A6, A12.

Kit includes 114-7509 CDM module, mounting hardware and instructions

511-7509K6 CDM Module Test Kit

Test kit contains 6 - 114-7509 CDM Modules and a 511-5207A1 CDM Test Harness.


Mercury Switch Boxes
114-4953 (3 Cyl.)

Replaces 18-5790, 18495A10, A12, A18, A19, and A26.

114-4953-32 (3 Cyl.)
Long Wires

Replaces 18495A22, 18495A32.

114-9052 (3 Cyl.)

Replaces 18-5791, 19052A1, A2, A3, A5, A6 and A8.

114-5772 (4 Cyl.)

Replaces 18-5881, 332-5772A1, A2, A3, A4, and A5.

114-6866 (4 Cyl.)

Replaces 332-826866A2.

114-7778 (3 Or 6 Cyl.)

Replaces 18-5775, 332-5524, 332-7778A1, A3, A5, A6, A9, and A12.



NOTE: Plastic case helps reduce the possibility of internal arcing and shorting between cases.

Mercury Inductive Ignition Coil Wires
934-1945 (6 wire set)

Inductive replacement for 815358A1 and 821945T65 spark plug wires help reduce RFI interference and "Ghost" problems.







Mercury Switch Boxes

	114-9052 (3 cyl) Replaces:19052A1, A2, A3, A5, A6, A8
	R332-4172 (2 Cyl) (R&R) Replaces:332-4172
	R333-3213 (4 Cyl) (R&R) Replaces:333-3213
	R338-4733A2 (2 Cyl) (R&R) Replaces: 338-4733A2 <i>Note: 114-4911 (wires) can be used in place of 338-4733A2</i>
	114-7452K1 (2 Cyl) Replaces:18-5777, 18-5778, 339-7452A1, A7, A8, A9, A10, A11, A14, A15, A21 (Wires) New Case Design
	114-7452A3 (2 Cyl) Replaces:18-5776, 339-7452 A2, A3 (Terminals)
	114-5713 (2 Cyl) Replaces:855721A3, A4

Mercury Rev Limiter

	144-1889-51 Rev Limiter (5200 RPM) Replaces:821889A19, 821889A22, 821889A29, 821889A34, 821889A40, 821889A42, 821889A45, 821889A46, 821889A50 and 821889A51.
	144-1889-52 Rev Limiter (5800 RPM) Replaces:821889A6, 821889A36, 821889A44, 821889A48 and 821889A52
	144-1889-30 Rev Limiter(5600 RPM) Replaces:821889A20, 821889A27 and 821889A30
	144-1889-55 Rev Limiter (6600 RPM) Replaces:821889A54 and 821889A55

Mercury Oil Warning Modules

	144-4857-16 Replaces:14857A 2, 14857A 4, 14857A 6, 14857A10, 14857A11, 14857A12, 14857A13, 14857A14, 14857A15 and 14857A16

Mercury Control Module

	R857185T (R&R) (RPM limiter removal only) for 857185A2 and 857185T1.



R336-4516 (R&R)
Replaces:333-4516A2
This module uses 994-3981 insulator blocks
994-4463 Condensor
Replaces:336-4463

Mercury Rectifier

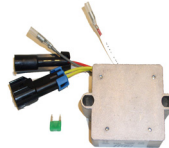


154-6770
Replaces: 18-5708, 332-2910, 62351, 78614, 816770

Mercury Voltage Regulators



194-5279
Replaces: 18-5741, 18-5742, 18-5743, 18-5744, 815279; 815279-1, 2, 3, 4, 5; 815279T, T2, T3, T4, T5;
815279A1, A2, A3; 817411;
830179, 830179-2; 830179A1, A2, A3; 830179T; 854514A1, 854515, 854515T 1, 856748, 65W-81960-00-00, 883072, 883072 1 & 883072T.



194-2115K1
Replaces: 194-3072K1, 854515T 2, 883072T 1, 883072T 2 and 893640-002.



194-5279-R
Replacement Rectifier/Regulator for the 194-8736K1 Conversion Kit



194-8736K1 (40 Amp) Regulator Kit
Replaces:18736, 18-5824. Kit includes (2) 194-5279, plate and gasket,
Requires 4 yellow wire stator!
Note: This kit is also available with the 174-9610A18 stator kit



194-8825K1 Voltage Regulator/Rectifier
Replaces:88825A 7

Mercuriser Voltage Regulators



194-9502A 4
3/4" Pipe, Mercuriser Voltage Regulator (R&R)
Replaces:99502A4, A7, A8, A9, A12 and A13


Mercury Triggers For Battery Ignitions
R332-4797 3 Cyl Trigger

Replaces: 332-4797

994-4603 3 Cyl Rotor

Replaces: 337-4603

R393-2918 (R&R)

Replaces: 393-2918

134-3736

New Design has a replaceable cap. Requires a STEEL trigger disk (included). Includes both 4 (134-3236-S) and 6 cyl (134-4313-S) Steel disks, bearings, spacers, snap ring and instructions. Replaces: 332-4177 and 393-3736

994-6406 Snap Ring

Replaces: 56-26406

994-6379 Lower Bearing

Replaces: 30-26379

994-0066 Upper Bearing

Replaces: 30-20066

994-3538 Spacer

Replaces: 23-53538

994-3538-10 Spacer

Same as 994-3536 but 0.010 taller

994-4371 Rotor & Shaft

Fits 4 & 6 Cyl engines

Replaces: 393-4371 and 393-4312

994-4841 6 Cyl Distributor Cap

Replaces: 393-4841A2


Trigger Discs For 134-3736
134-3236-S (4 Cylinder)

Replaces: 393-3236

134-4313-S (6 Cylinder)

Replaces: 393-4313


Mercury Trigger (2 cyl.)
R338-4731 (2 Cyl.) (R&R)

Replaces: 338-4731A1 A6, A8

R98450 (2 Cyl.) (R&R)

Replaces: 98450A1, A3, A5, A10

134-3960-2 (2 Cyl.)

Replaces: 853960T and 855747A 1

134-5744-2 (2 Cyl.)

Replaces: 828301, 854509, 854509A 9, 855744A 2, 855744A11

134-9021-2 (2 Cyl.)

Replaces: 99021A11, A14

134-9527-2 (2 Cyl.)

Replaces: 819527A1



NOTE: These triggers do not include the linkage bushing or ball

Mercury Trigger (3 cyl.)
134-4512-3 (3 Cyl.)

Replaces: 854512T and 855746A12

134-6453 (3 Cyl.)

Replaces: 18-5797, 68162A 3, A6, 96455A 1, A8

134-7029-3 (3 Cyl.)

Replaces: 817029A 3 and 817029A 9

134-8302-3 (3 Cyl.)

Replaces: 828302A 1 and 855745A11

134-9021-3 (3 Cyl.)

Replaces: 99021A 3, A5, A8, A13, A15 and A16



NOTE: These triggers do not include the linkage bushing or ball

Mercury Trigger (4 Cyl)
134-4513-4 (4 Cyl.)

Replaces 834821, 854513T and 855748A2

134-6452 (4 Cyl.)

Replaces: 73372A1, 73410A1, 76681A1, 77000A2, 96452A1, A4, A5 (Straight arm)

134-6454 (4 Cyl.)

Replaces 77000A1, 96453A2 (Hooked arm)

134-7029-4 (4 Cyl.)

Replaces 817029A4 and 817029A11

134-8303-4 (4 Cyl.)

Replaces 828303A1 and 855745A22

134-9021-4 (4 Cyl.)

Replaces 99021A2, 99021A6 and 99021K2



NOTE: These triggers do not include the linkage bushing or ball

Mercury Trigger (6 Cyl)
134-6456 (6 Cyl.)

Replaces: 18-5795, 18-5798, 68162A1, A5, A8; 96455A6, A9, A10, A11

134-6456-15 (6 Cyl.)

Replaces: 18-5796, 96455A15 (Barrel Connectors)

134-6456-18 (6 Cyl)

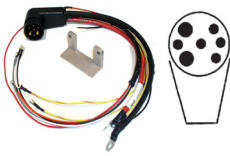
Replaces 96455A18 W/6 pin connector



NOTE: These triggers do not include the linkage bushing or ball

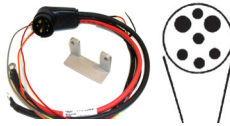


Mercury Internal Engine Harnesses



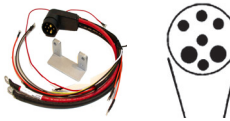
414-2770

Replaces: 37628, 38072, 38920, 39177, 45070, 46285, 46905, 48150, 49370, 52769, 52770, 52771, 52820, 56370, 59741, 84-46463, 84-62534, 84-66055, 84-66297, 84-69236, 84-71443, 84-73826, 84-74904



414-3369

Replaces: 84-64997, 84-73369, 84-73447 and 84-76295



414-5532

Replaces: 34229, 47929, 57022 and 84-85532

NOTE: The diagrams are of the pin-out of the INTERNAL ENGINE HARNESS - NOT THE BOAT SIDE HARNESS

Mercury Cannon Plug Engine Harness



- 414-0043** Replaces 84-850043A 2
- 414-0220A 2** Replaces 84-850220A 2
- 414-1591** Replaces 84-41591A 3
- 414-3443** Replaces 84-43443A 3
- 414-4614** Replaces: 84-14614A 1
- 414-6075** Replaces 84-826075A 2
- 414-6219A 2** Replaces 84-96219A2
- 414-6219A 5**
Replaces 84-96219A5, 84-96219A8
- 414-6220A 3**
Replaces: 84-96220A 2, A 3
- 414-6220A 4** Replaces: 84-96220A 4
- 414-6220A12** Repl: 84-96220A12
- 414-6220A16** Repl: 84-96220A16
- 414-6233A 1**
Replaces: 84-96233A 1
- 414-6233 A2**
Replaces: 84-89915A 1, 84-96233A 2
- 414-6277** Replaces: 84-96277A 2, A4
- 414-8672** Replaces 84-18672A 8
- 414-9061** Replaces 84-19061A 2

Mercury Engine to Boat Adapter Harness



421-4401

Replaces: 84-93669A 2
Adapter Harness to Boat Harness adapts older Mercury engines with through splash pan connector to the newer cannon plug control box.

Mercury Universal Boat Harness



474-9550

Universal Boat Harness; Fits most outboard application through 1978. Works with all CDI engine harnesses listed above.



474-9560

Universal Boat Harness; Fits most outboard applications from 1979 through 2001. Includes Tilt/Trim control wiring.

Mercury Harness Connections Chart

The following chart is for the proper connection of CDI's replacement Mercury harnesses. Please follow the wire instructions when using these Harnesses.

Note: Battery Type and Alternator driven ignitions are different!!!

Normal Connections for Battery Driven Ignitions:

CDI Harness PN's: 414-2770, 414-3369, 414-5532.

CD Module PN's:

<u>Mercury</u>	<u>CDI Electronics</u>
332-2803	114-2803
332-2986	114-2986
332-4796	114-4796
337-4411	R337-4411 (R&R)
Points/Condenser	NA
Black 4 AWG	Engine Ground
Black 18 AWG	Ground Term.starter solenoid
Yellow	Start terminal starter solenoid
Gray	Choke solenoid
Orange	Not used (tape off)
White	12V from ignition switch (not use w/ADI)
Yel/Red stripe (2)	Jumpers for rectifier-stator terminal block
Brown	Tachometer lead
Red 4 AWG	Battery side of starter solenoid
Red (in harness)	+(POS) terminal of rectifier
Red Jumper	Connect from +(POS) terminal of rectifier to the red terminal of the battery CD module (not used on ADI type ign.)

Normal Connections for ADI Ignitions:

Warning: Do not connect any 12V red wire to these switch boxes as severe damage will result.

Alternator Driven Ignitions

CDI Harness PN's: 414-2770, 414-3369, 414-5532

CD Module PN's:

<u>Mercury</u>	<u>CDI Electronics</u>
332-4172	R332-4172 (R&R)
332-4911	114-4911
332-5772	114-5772
332-7778	114-7778
333-3213	R333-3213 (R&R)
338-4733	114-4911
339-5287	114-6222
339-6222	114-6222
Black 4 AWG	Engine Ground
Black 18 AWG	Ground Term.starter solenoid
Yellow	Start terminal starter solenoid
Gray	Choke solenoid
White	Not used (tape off)
Orange	Kill wire (may be marked black/yellow)
Yel/Red stripe(2)	Jumpers for rectifier-stator term. block (not needed for all applications)
Brown	Tachometer lead
Red 4 AWG	Battery side of starter solenoid
Red (in harness)	+(POS) terminal of rectifier
Red Jumper	Not used
Black Jumper	Connect from switch box ground to engine ground.


Mercury 2 Cylinder Stators

Note: Installation instructions included with stators

174-3996

Replaces: 18-5855, 336-3962, 336-3996.
 This stator includes 994-3981 insulator blocks.

174-6617K1 (Kit)

(Includes stator & instructions)
 Replaces: 18-5863, 18-5864, 86617A2, A3, A5, A9, A11, A13, A20.

174-6617A17 (with 3 pin plug)

Replaces: 86617A17

174-5721

Replaces: 855721A4, T8

174-4793

(Battery charge only stator)
 Replaces: 398-3587, 398-4792, 398-4793, 398-5232

174-5255

Replaces: 18-5856, 398-4770, 398-5255, 398-5256

174-4424

Replaces: 398-4423, 398-4424
 (Includes 154-6770 rectifier.)


Mercury Stator Coils
174-3175 Coil

(Red coil only)
 Replaces: 333-3175

174-3176 Coil

(Blue coil only)
 Replaces: 333-3176

174-4469 Low Speed (LS)

(Coil replacement only)
 Replaces: 336-4467A 1 and 336-4469A 1
 Note: It is recommended that both 174-4469 and 174-4470 coils be replaced.

174-4470 High Speed (HS)

(Coil replacement only)
 Replaces: 336-4468A 1 and 336-4470A 1

174-6120K1 Coil Kit

(2 replacement coils only)
 Replaces: 339-5312, 339-5313, 339-5589, 339-5590, 339-6119, 339-6120.


Mercury 40 AMP Stators
174-9610K2

Replaces: 398-9610 A3, A5, A6, A9, A14, A17, A19, A22, A24, A33
 (Single and dual rectifier connections)

398-858404T 4 (R&R)

Replaces: 398-858404T3 and 398-858404T4.
 (Used with CDM Modules)

174-9610A18 (Kit)

Replaces:
 398-9610A18
 Kit includes 174-9610K2 stator and 194-8736K1 Regulator/Rectifier Kit



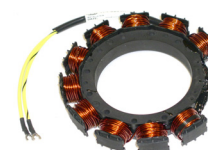
Note: Installation instructions included with stators

Mercuriser Stators
174-6231K1 (40 Amp) (2 Wire)

Replaces: 18-5872, 398-6231A4, A5, A6, A10

398-6231A2 (4 Wire) (R&R)

Replaces: 398-6231A2


Mercury Misc. Harnesses
451-9601 6 Ft. Extension Cable

To relocate EFI outside of engine


934-8721 Wire set

Switch box to coil Replaces
 Mercury 84-88721A 1 and 84-43442A 3 (4 cyl. set).


934-9738 Wire set

Switch box to coil
 Replaces Mercury 84-69738 & 84-69739 (6 cyl. set)


Mercury 3.0 Stators
R398-821935K1 (R&R only)

Replaces: 398-821935A3
 (12 Position connector)

R398-821935K2 (R&R only)

Replaces: 398-821935A5
 (6 Position connector with common ground wire)




6 Cylinder Mercury Stators

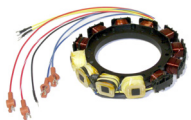
174-5456 (9 Amp - 6 Cylinder only)

Replaces: 18-5854, 18-5857,
398-5454 A2, A6, A7, A8, A9, A17,
A18, A55 (6 Cyl.)

274-5456S15 Special Racing Stator

Racing version of 174-5456. Used in conjunction with special racing switch box 114-7778R2.2. Highly recommended for engines turning in excess of 8000 RPM.

Replaces: 398-5454S15


174-5456-16 (16 Amp - 6 Cyl. only)

Replaces: 18-5860, 18-5861, 398-5454 A11, A15, A16, A30, A31, A32, A34, A35, A36, A61, A64, A66 (6 Cyl.)

274-5456-S35 Special Racing Stator

Racing version of 174-5456-16. Used in conjunction with special racing switch box 114-7778R2.2. Highly recommended for engines turning in excess of 8000 RPM.


174-9873-16 (6 Cylinder)

Replaces: 18-5867,
398-9873 A1, A3, A4, A36, A39

2-3-4 Cylinder Special Red Stator Application

Use only with CDM Modules (1996 & Newer Engines)
(This is a stator only- It's not the OEM replacement kit)


174-2075K1 (9 Amp)

(Existing Mercury Red Stator only)
Replaces: 398-9873A13,
398-832075 A13, A14


174-2075K2 (16 Amp)

(Existing Mercury Red Stator only)
Replaces: 18-5870,
398-832075 A3, A4, A5, A6, A9, A12,
A17, A21
398-9873 A22, A28

Exposed Windings Only!

Notice: We recommend these stators be used with the CDM Module systems only. See P/N on page 34. If the engine uses a standard switch box and has the red stator adapter installed, remove the adapter and use either the 174-8778K1 (9 Amp) or the 174-9710K1 (16 Amp) stator.

3 and 4 Cylinder Mercury Stators

174-5454K1 (3 & 4 Cylinder only)

Kit includes stator & instructions.

Replaces: 18-5859, 18-5865, 18-5866,
398-5454 A21, A22, A24, A25, A26, A42,
A56, A62, A63 (4 Cyl.)
398-5704 A2, A4, A5, A7 (3 Cyl.)
398-5919 A2, A3, A6, A7, A8, A10
(4 Cyl.)

Note: This stator does not work on 6 cylinder engines.

Notice: Stators 174-5454K1 and 174-8778K1 are not interchangeable due to difference in flywheels!

2-3-4 Cylinder Mercury Stators

174-8778K1 (9 Amp Kit)

Kit includes stator, adapter terminals & instructions.

Replaces: 18-5873, 18-5874, 398-8778 A6,
A10, A16, A17, A18, A21, A22, A23, A24,
A25, A26, A27, A28, A29,
398-818535 A3, A5, A8, A9, A10, A13, A14,
A15, 749095, F749095

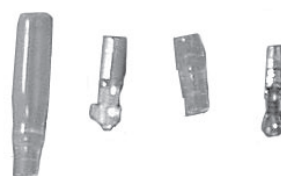
Note: 174-8778K1 can be used with either a voltage regulator or a rectifier.


174-9710K1 (16 Amp Kit)

Kit includes stator, adapter cables & instructions.

Replaces: 398-9710 A11, A12, A14,
A15, A17, A18, A22, A23, A25, A28,
A30, A33, A34, A36, A38, A39, A43,
A45, A46, A47, A48, A49,
398-9873 A9, A17, A19, A24, A25, A29,
A35, F747095

Note: 174-9710K1 must be used with volt. reg. 194-5279


Bullet Connector Kits

911-9783

Bullet Connector Kit

Contains:
10 Male bullet terminals w/boots
10 female bullets w/sleeves


Digital ECU (Custom programming available)
314-9849A 1 EFI

Replaces: 11350A49, 849849A 1

314-9849A 2 EFI

 Replaces: 11350A 10 (2.0L)
 11350A14 (2.0L)
 11350A16 (2.0L)
 11350A29 (2.0L)
 849849A 2

314-9849A 3 EFI

Replaces: 849849A 3 (2.0L)

314-9849A 4 EFI

 Replaces: 11350A 7
 11350A13
 11350A40
 849849A 4

314-9849A 5 EFI

 Replaces: 11350A15
 11350A17
 11350A27
 11350A32
 11350A36
 11350A37
 11350A48
 849849A 5

314-9849A 6 EFI

 Replaces: 11350A63
 11350A65
 849849A 6

314-9849A 7 EFI

 Replaces: 11350A33
 11350A47
 849849A 7

314-9849A 8 EFI

Replaces: 11350A52, 849849A 8

314-9849A10 EFI

Replaces: 849849A 9, 849849A10

314-9849A13 EFI

Replaces: 849849A11, 849849A13

314-9849A14 EFI

Replaces: 849849A12, 849849A14

Analog ECU

R11350 ECU (R&R) *

 Replaces:
 R11350A 8 (320)

3.0L XRI and Pro Max (Custom programming available)

R830044 (R&R)

Custom programming available.

830046 (R&R)

Custom programming available. *

EFI-Reprogramming

858891 (R&R only)

1998-2005 2.5 L EFI ECU Upgrade

864337 (R&R only)

Mercuriser ECU Upgrade

2.4 L and 2.5 L XRI Fuel Injection (R&R ONLY)

 Custom
 Programming
 available for all
 of the 824003
 series. *

R14632A 1-A20 (R&R)

R824003 1	R824003 2
R824003 2	R824003 4
R824003 5	R824003 6
R824003 7	R824003 8
R824003 9	R824003 10
R824003 11	R824003 12
R824003 13	R824003 14
R824003 15	R824003A 1
R824003A 2	R824003A 4
R824003A 5	R824003A 6
R824003A 7	R824003A 8
R824003A 9	R824003A10
R824003A11	R824003A12
R824003A13	R824003A14
R824003A15	R824003A16
R824003A17	R824003A23
R824003A25	R824003A26
R824003A27	R824003A28
R824003A29	R824003A30
R824003A31	R824003A32
R824003R32	

PCM

859610 PCM (R&R)

 2001 and newer Optimax and EFI
 upgrade.

885557 PCM (R&R)

 2001 and newer 225X and 300X EFI
 upgrade.

Mercury Inductive Ignition Coil Wires
934-1945 (6 wire set)

 Inductive replacement for 815358A1 and 821945T65 spark plug wires help reduce RFI
 interference and "Ghost" problems.


* Custom Programming: CDI Electronics can reset the EFI fuel curves on most Mercury EFI/ECU units according to the needs of the engine based upon the modifications done to the engine.



Mercury Application Guide

HP	Model	Cyl.	Year	Serial Number	Switch Box	Stator	Trigger	Rectifier Regulator	Harness
4	40	2	72-75	3296137-4107219	R336-4516*	174-4469 LS 174-4470 HS	POINTS	N/A	N/A
4	Gnat	2	76-80	9075839-5595531	114-6222	174-6120K1	N/A	N/A	N/A
4	40	2	80	5589202-5595531	114-6222	174-6120K1	N/A	N/A	N/A
4	-	2	80-89	5595532 - A855096	R336-4516*	174-4469 LS 174-4470 HS	POINTS	N/A	N/A
4.5	-	2	75-80	4107220-5595531	R336-4516*	174-4469 LS 174-4470 HS	POINTS	N/A	N/A
6	-	2	86-96	A197112-OG289100	114-7452K1	174-6617K1	R98450A10*	N/A	N/A
6	-	2	97-00	OG760300-OG830999	114-5713	174-5721K1	R98450A10*	N/A	N/A
7.5	75	2	70-71	2810637-3274632	IN STATOR	174-3996	POINTS	N/A	N/A
7.5	75	2	72-73	3274633-3801457	R336-4516*	174-4469 LS 174-4470 HS	POINTS	N/A	N/A
7.5	75	2	74-86	3801458-A197111	114-6222	174-6120K1	R338-5286A6	154-6770	N/A
8	-	2	86-96	A197112-OG289100	114-7452K1	174-6617K1	R98450A5*	N/A	N/A
8	-	2	97-00	OG760300-OG830999	114-5713	174-5721K1	R98450A10*	N/A	N/A
9.8	110	2	66-71	1865779-3263262	IN STATOR	174-3996	POINTS	N/A	N/A
9.8	110	2	72-73	3263263-3795658	R336-4516*	174-4469 LS 174-4470 HS	POINTS	N/A	N/A
9.8	110	2	74-78	3795659-5206549	114-6222	174-6120K1	338-7283A2	154-6770	N/A
9.8	-	2	79-85	5206550-6620196	114-6222	174-6120K1	338-7283A2	N/A	N/A
9.9	-	2	86-96	A197112-OG289100	114-7452K1	174-6617K1	R98450A5*	N/A	N/A
9.9	-	2	97-00	OG760300-OG830999	114-5713	174-5721K1	R98450A10*	N/A	N/A
10	-	2	86-96	A197112-OG289100	114-7452K1	174-6617K1	R98450A5*	N/A	N/A
10	-	2	97-00	OG760300-OG830999	114-5713	174-5721K1	R98450A10*	N/A	N/A
15	S15	2	88-93	B238464-OG044365	114-7452K1	174-6617K1	R98450A5*	N/A	N/A
15	XD/S15	2	94-96	OG044027-OG437999	114-4952K1	174-6617K1	R98450A5*	154-6770	N/A
15	XD/S15	2	96-97	OG438000-OG760299	114-7452K1	174-6617K1	R98450A5*	154-6770	N/A
15	Sea Pro	2	96-97	OG438000-OG760299	114-7452K1	174-6617K1	R98450A5*	154-6770	N/A
15	Comm	2	97-00	OG760300-OG830999	114-5713	174-5721K1	R98450A10*	154-6770	R84-1233A2*
15	-	2	97-00	OG760300-OG830999	114-5713	174-5721K1	R98450A10*	154-6770	R84-1233A2*
18	-	2	80-93	5837437-OG044026	114-7452A3	174-6617K1	R98450A1*	N/A	R84-88891A1*
18	XD	2	79-87	5837437-B114230	114-7452A3	174-6617K1	R98450A1*	N/A	R84-88891A1*
20	200	2	70-71	2827677-3226957	IN STATOR	174-3996	POINTS	N/A	N/A
20	200	2	72-73	3226958-3537530	R336-4516*	174-4469 LS 174-4470 HS	POINTS	N/A	N/A
20	200	2	73-77	3537531-4709592	114-4911	174-4991 LS 174-4992 HS	R339-4996A1	N/A	N/A
20	-	2	77-81	4709593-5837436	114-6222	174-6120K1	R74324A3*	N/A	414-3369
20	XD	2	79-87	5837437-B114230	114-7452A3	174-6617K1	R98450A1*	N/A	R84-92436A5*
20	-	2	80-87	5705532 - B238463	114-7452K1	174-6617K1	R98450A5*	N/A	N/A
20	-	2	80-87	5705532 - B238463	114-7452A3	174-6617K1	R98450A1*	N/A	N/A
20	-	2	88-94	B238464-OG044026	114-7452K1	174-6617K1	R98450A1*	N/A	R84-88891A1*
20	-	2	94-96	OG044027-OG437999	114-4952A30	174-6617A17	R98450A5*	154-6770	N/A
20	Sea Pro	2	96-97	OG438000-OG760299	114-7452K1	174-6617K1	R98450A5*	154-6770	N/A
20	-	2	97-98	OG438000-OG760299	114-4952A30	174-6617A17	R98450A5*	154-6770	R84-92436A5*
20	Comm	2	98-00	OG760300	114-5713	174-5721K1	R98450A10*	154-6770	R84-92436A5*
20	-	2	98-00	OG760300	114-5713	174-5721K1	R98450A10*	154-6770	R84-1233A2*
25	XD	2	79-87	5837437-B114230	114-7452A3	174-6617K1	R98450A1*	N/A	R84-88891A1*
25	-	2	79-87	5705532 - OB238463	114-7452A3	174-6617K1	R98450A1*	N/A	N/A
25	-	2	79-87	5705532 - OB238463	114-7452K1	174-6617K1	R98450A5*	N/A	N/A
25	-	2	88-93	OB238464-OG044365	114-7452K1	174-6617K1	R98450A5*	N/A	N/A
25	Jet 20	2	94-97	OG044027-OG437999	114-4952A30	174-6617A17	R98450A5*	154-6770	N/A
25	Sea Pro	2	96-97	OG438000-OG760299	114-7452K1	174-6617K1	R98450A5*	154-6770	N/A
30	Elect Start	2	94-96	OG053314-OG380074	114-7509	R398-832074A5*	134-9021-2	194-5279	R84-830574A2
30	Elect Start	2	97-99	OG380075-OG590100	114-7509	R398-832074A4*	134-4512-3	194-5279	R84-830574A2
30	Man. Start	3	98-99	OG590000-OG760299	114-7509	R398-832074A5*	134-4512-3	N/A	N/A
30	Elect Start	3	98-99	OG590000-OG760299	114-7509	R398-832074A4*	134-4512-3	194-5279	N/A
30	Man. Start	3	99-00	OG760300	114-7509	R398-832074A5*	134-4512-3	N/A	N/A
30	Elect Start	3	99-00	OG760300	114-7509	R398-832074A4*	134-4512-3	194-5279	414-0220A 2
30	JET	4	89-97	C159200-OG589999	114-5772	174-5454K1	134-6452	154-6770	414-8672
35	-	2	84-89	6445653-B393190	114-7452A3	174-6617K1	R98450A1	154-6770	414-6219A 2
35	-	2	84-89	6445653-B393190	114-7452K1	174-6617K1	R98450A5	N/A	414-6219A 5
40	400ElcStrt.	2	70-71	2874704-3336237	R332-4172	174-4424	N/A	154-6770	414-2770
40	400MnStrt.	2	70-71	2874704-3336237	R332-4172	174-4424	N/A	N/A	N/A
40	402ElcStrt.	2	72-74	3336258-3859434	114-4911	174-5255	R338-4731A6*	154-6770	414-2770

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HP	Model	Cyl.	Year	Serial Number	Switch Box	Stator	Trigger	Rectifier Regulator	Harness
40	402MnStrt.	2	72-74	3336258-4117709	114-4911	174-5255	R338-4731A6*	N/A	N/A
40	402ElcStrt.	2	75-77	4117710-4860102	114-4911	174-5255	R338-4731A6*	154-6770	414-2770
40	Man.Start	2	75-81	4117710-5823917	114-4911	174-5255	R338-4731A6*	N/A	N/A
40	Elect.Start	2	78-81	4860103 - 5823917	114-4911	174-5255	R338-4731A6*	154-6770	414-2770
40	Elect.Start	2	81-84	5823918-6052942	114-7452A3	174-6617K1	R92431A1*	154-6770	R84-93948A1*
40	Elect.Start	2	81-84	6052943-6999999	114-7452A3	174-6617K1	R92431A1*	154-6770	414-6219A 2
40	Man.Start	2	81-84	5823918-6999999	114-7452A3	174-6617K1	R92431A1*	N/A	N/A
40	Elect.Start	4	89-91	C159200 - D055047	114-5772	174-5454K1	134-6452	154-6770	414-8672A 8
40	Man.Start	4	89-91	C159200 - D055047	114-5772	174-5454K1	134-6452	N/A	N/A
40	Elect.Start	4	91-96	D055048-OG291031	114-5772	174-9710K1	134-6452	194-5279	414-8672A 8
40	-	3	97-99	OG531301-OG760299	114-7509	R398-832074A5*	N/A	N/A	N/A
40	Elect.Start	3	97-99	OG531301-OG760299	114-7509	174-2075K1	134-4512-3	194-5279	414-0220A 2
40	Jet	4	89-97	C159200-OG589999	114-5772	174-5454K1	134-6452	154-6770	414-8672A 8
45	Elect.Start	4	81-89	5531630-B393190	114-5772	174-5454K1	134-6452	154-6770	414-6277
45	Man.Start	4	81-89	5531630-B393190	114-5772	R76314A3	134-6452	N/A	N/A
45	Jet	3	91-99	D000750-OG589999	114-9052	174-9710K1	134-9021-3	194-5279	414-9061
50	500	4	67	2116318-2305100	114-2986	R398-2996	R393-2918A1*	154-6770	414-2770
50	Elect.Start	4	70-75	2858814-4357639	R333-3213*	174-3175 (RED) 174-3176 (BLUE)	IGN DRIVER	154-6770	414-2770
50	Elect.Start	4	76-79	4357640-5531629	114-5772	174-5454K1	134-6452	154-6770	414-3369
50	Man.Start	4	76-79	4357640-5531629	114-5772	R76314A3*	134-6452	N/A	N/A
50	Elect.Start	4	80-85	5531630-6586624	114-5772	174-5454K1	134-6452	154-6770	414-6277
50	Man.Start	4	80-85	5531630-6586624	114-5772	R76314A3*	134-6452	N/A	N/A
50	-	3	84-90	6428681-D000749	114-7778	174-5454K1	134-6453	154-6770	414-4614A1
50	-	3	91-99	D000750-OG589999	114-9052	174-9710K1	134-9021-3	194-5279	414-4614A1
50	Man.Start	3	97-99	OG531301-OG760300	114-7509	R398-832074A5*	N/A	N/A	N/A
50	Elect.Start	3	97-00	OG531301-OG833000	114-7509	174-2075K2	N/A	194-5279	414-0220A2
55	-	3	91-99	D000750-OG589999	114-9052	174-9710K1	134-9021-3	194-5279	414-9061
55	Elect.Start	3	96-98	G290585-OG589999	114-9052	174-9710K1	134-9021-3	N/A	N/A
55	Man.Start	3	96-98	G290585-OG589999	114-9052	R398-9873A33*	134-9021-3	N/A	N/A
60	-	3	84-90	6428681-D000749	114-7778	174-5454K1	134-6453	154-6770	414-4614A1
60	-	3	91-97	D000750-OG589999	114-9052	174-9710K1	134-9021-3	194-5279	414-9061
60	-	3	97-00	OG531301-OG833000	114-7509	174-2075K1	N/A	194-5279	414-0220A2
65	650	4	67	2119749-2309310	114-2986	R398-2997*	R393-2918A1*	154-6770	414-2770
65	650	4	68	2309311-2452709	R333-3213*	174-3175 (RED) 174-3176 (BLUE)	IGN DRIVER	154-6770	414-2770
65	-	4	69-71	2503991-3293183	114-2986	174-4793	R393-2918A1*	154-6770	414-2770
65	-	3	72-75	3293184-4382056	114-4796	R398-4634*	R332-4797	154-6770	R84-60795*
65	-	3	76-79	4382057-4571651	114-7778	174-5454K1	134-6453	154-6770	R84-73204*
65	Jet ElcStrt	3	94-96	D283222-OG437999	114-4953	174-9710K1	134-9021-3	194-5279	414-1591
65	JetManStrt	3	94-96	D283222-OG437999	114-4953	R398-9873A33*	134-9021-3	N/A	N/A
65	Jet	3	96-99	OG438000-OP017000	114-7509	174-2075K1	R834820T	194-5279	414-0043
70	-	3	77-87	4571652-A730815	114-7778	174-5454K1	134-6453	154-6770	R84-73204*
70	9 Amp	3	87-93	A996142 - D283221	114-7778	174-8778K1	134-9021-3	154-6770	414-1591
70	16 Amp	3	87-93	A996142 - D283221	114-7778	174-9710K1	134-9021-3	194-5279	414-1591
75	-	4	84-88	6432901-B279480	114-5772	174-5454K1	134-6454	154-6770	414-6233A2
75	9 Amp	3	87-93	A996142 - D283221	114-7778	174-8778K1	134-9021-3	154-6770	414-1591
75	16 Amp	3	87-93	A996142 - D283221	114-7778	174-9710K1	134-9021-3	194-5279	414-1591
75	Elect.Start	3	94-96	D283222-OG437999	114-4953	174-9710K1	134-9021-3	194-5279	414-1591
75	Man.Start	3	94-96	D283222-OG437999	114-4953	R398-9873A33*	134-9021-3	N/A	N/A
75	-	3	96-00	OG438000-OG850499	114-7509	174-2075K2	834820T**	194-5279	414-0043
80	800	4	69	2559001-2991033	114-2986	174-4793	134-3736	154-6770	414-2770
80	800	4	70	3051041-3052380	114-2986K1	174-4793	134-3736 (Repl)	154-6770	414-2770
80	800	4	70	3052381-3059820	114-2986	174-4793	134-3736	154-6770	414-2770
80	800	4	71	3144219-3192962	114-2986K1	174-4793	134-3736	154-6770	414-2770
80	800	4	71-72	3307347-3493912	114-2986	174-4793	134-3736	154-6770	414-2770
80	-	4	78-79	4831999-5582561	114-5772	174-5454K1	134-6452	154-6770	414-3369
80	-	4	80-83	5582562-6432900	114-5772	174-5454K1	134-6454	154-6770	414-6233A2
80	9 Amp	3	87-93	A996142 - D283221	114-7778	174-8778K1	134-9021-3	154-6770	414-1591
80	16 Amp	3	87-93	A996142 - D283221	114-7778	174-9710K1	134-9021-3	154-6770	414-1591

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HP	Model	Cyl	Year	Serial Number	Switch Box	Stator	Trigger	Rectifier Regulator	Harness
85	850	4	73-75	3493913-4366801	114-2986	174-4793	134-3736	154-6770	414-2770
85	850	4	76-77	4366802-4831998	114-5772	174-5454K1	134-6452	154-6770	414-3369
90	Inline	6	78-79	4845301-5299505	114-2986	174-4793	134-3736	154-6770	414-2770
90	Inline	6	79	5299506 - 5595646	114-7778	174-5456	134-6456	154-6770	414-5532
90	Inline	6	79-86	5594657 - B110053	114-7778	174-5456	134-6456	154-6770	R84-96188A4*
90	Elect.Start	3	87-92	A996142 - C221999	114-7778	174-8778K1	134-9021-3	154-6770	414-1591
90	Elect.Start	3	93-96	C222000-OG437999	114-4953	174-9710K1	134-9021-3	194-5279	414-1591
90	Man.Start	3	94-96	D283222-OG437999	114-4953	R398-9873A33*	134-9021-3	N/A	N/A
90	-	3	96-99	OG438000-OP017000	114-7509	174-2075K2	R854512T*	194-5279	414-0043
90	Sport Jet	3	95	E021000-E095087	114-7778	174-8778K1	134-7029-3	194-5279	414-6075
90	Sport Jet	3	95-96	E080400-E145579	114-4953	174-8778K1	134-7029-3	194-5279	414-6075
95	950 Inline	6	66-67	1869776-2101742	114-2803	R398-2188*	POINTS	N/A	414-2770
95	950	6	66-67	2101743-2318585	114-2986	R398-2188*	134-3736	154-6770	414-2770
95	XRSprtJet	3	95-97	E141089 - E315900	114-4953	174-9710K1	134-7029-3	194-5279	R84-828297A2*
100	1000 Inline	6	67-69	2641855-3253111	114-2986	R398-3633*	393-2918A1*	154-6770	414-2770
100	-	4	88-93	B209468 - D283221	114-5772	174-8778K1	134-9021-4	194-5279	414-3443
100	9 Amp	4	94-96	D283222-OG437999	114-5772	174-8778K1	134-9021-4	194-5279	414-3443
100	16 Amp	4	94-96	D283222-OG437999	114-5772	174-9710K1	134-9021-4	194-5279	414-3443
105	Jet	6	92-95	D082000 - OG201874	114-7778	174-9610K2	134-6456	194-5279	414-6220A16
105	Jet	6	96-00	OG303046-OG840500	114-7778	174-9610K2	134-6456	194-5279	R84-826730A4*
110	1100 Inline	6	66-67	1962462-2103722	114-2803	R398-2188*	POINTS	R32177A1*	414-2770
110	1100 Inline	6	67	2113898-2314955	114-2986	R398-2188*	134-3736	154-6770	414-2770
115	150 SSInline	6	70-79	2836019-5314655	114-2986	174-4793	134-3736	154-6770	414-2770
115	Inline	6	79-80	5314656-5600966	114-7778	174-5456	134-6456	154-6770	414-5532
115	Inline	6	80-82	5600967-6051525	114-7778	174-5456	134-6456	154-6770	R84-89564A1*
115	Inline	6	82-89	6051526-C10000	114-7778	174-5456	134-6456	154-6770	R84-96188A2*
115	9 Amp	4	89-93	C100000-D252460	114-5772	174-8778K1	134-9021-4	194-5279	414-3443
115	16 Amp	4	89-97	C100000-OG437999	114-5772	174-9710K1	134-9021-4	194-5279	R84-43443A3*
120	Sport Jet	4	95-96	E080400-E145579	114-6866	174-9710K1	134-7029-4	194-5279	414-6075
120	XRSprtJet	4	95-97	E141089-E315900	114-7509	174-2075K2	134-8303-4	194-5279	R84-828297A2
125	1250 Inline	6	68-69	2314956-3253111	114-2986	R398-3587*	R393-2918	154-6770	414-2770
125	9 Amp	4	94-96	D283222-OG437999	114-5772	174-8778K1	134-9021-4	194-5279	414-3443
125	16 Amp	4	94-96	D283222-OG437999	114-5772	174-9710K1	134-9021-4	194-5279	414-3443
135	1350 Inline	6	70-71	2839369-3293233	114-2986	R398-3587*	134-3736	154-6770	414-2770
135	-	6	85-88	A904646-C100860	114-7778	174-5456-16	134-6456	154-6770	414-6220A4
135	-	6	89-90	C100861-C239552	114-7778	174-9610K2	134-6456	194-8736K1(A)	414-6220A12
135	16 Amp	6	90-91	C239553-D081999	114-7778	174-5456-16	134-6456	154-6770	414-6220A4
135	40 Amp	6	90-91	C239553-D081999	114-7778	174-9610K2	134-6456	194-8736K1(A)	414-6220A12
135	40 Amp	6	92-95	D082000-OG201874	114-7778	174-9610K2	134-6456	194-5279	414-6220A16
135	40 Amp	6	96-00	G303046-G840500	114-7778	174-9610K2	134-6456	194-5279	R84-826730A4*
140	1400 Inline	6	72	3293234-3502805	114-2986	174-4793	134-3736	154-6770	414-2770
140	Inline	6	78-79	4855153-5314655	114-2986	174-4793	134-3736	154-6770	414-2770
140	Inline	6	79	5327663-5625107	114-7778	174-5456-16	134-6456	154-6770	414-5532
140	-	6	80	5625108-5669999	114-7778	174-5456	134-6456	154-6770	R84-89564A1*
140	Jet	6	92-95	D082000-OG201874	114-7778	174-9610K2	134-6456	194-5279	414-6220A16
140	Jet	6	96-99	OG303046-OG760300	114-7778	174-9610K2	134-6456	194-5279	R84-826730A4*
150	1500 Inline	6	73-77	3502806-4868997	114-2986	174-4793	134-3736	154-6770	414-2770
150	XR2 Mag	6	78-86	4868998-OA904645	114-7778	174-5456	134-6456	154-6770	414-6220A4
150	-	6	85-88	A904646-C100860	114-7778	174-5456-16	134-6456	154-6770	414-6220A4
150	-	6	89-90	C100861-C239552	114-7778	174-9610K2	134-6456	194-8736K1(A)	414-6220A12
150	16 Amp	6	90-91	C239553-D081999	114-7778	174-5456-16	134-6456	154-6770	414-6220A4
150	40 Amp	6	90-91	C239553-D081999	114-7778	174-9610K2	134-6456	194-8736K1(A)	414-6220A12
150	40 Amp	6	92-95	D082000-OG201874	114-7778	174-9610K2	134-6456	194-5279	414-6220A16
150	40 Amp	6	96-00	OG303046-OG840500	114-7778	174-9610K2	134-6456	194-5279	R84-826730A4*
175	Black Max	6	76-79	4301235-5393736	114-7778	174-5456	134-6456	154-6770	414-6220A4
175	Black Max	6	79-84	5593737-6618750	114-7778	174-5456	134-6456	154-6770	414-6220A4
175	9 Amp	6	85-88	6618751-C100860	114-7778	174-5456	134-6456	154-6770	414-6220A4
175	15 Amp	6	85-88	6618751-C100860	114-7778	174-5456-16	134-6456	154-6770	414-6220A4
175	40 Amp	6	89-90	C100861-C239552	114-7778	174-9610K2	134-6456	194-8736K1(A)	414-6220A12
175	16 Amp	6	90-91	OC239553-OD081999	114-7778	174-5456-16	134-6456	154-6770	414-6220A4

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HP	Model	Cyl.	Year	Serial Number	Switch Box	Stator	Trigger	Rectifier Regulator	Harness
175	40 Amp	6	90-91	OC239553-OD081999	114-7778	174-9610K2	134-6456	194-8736K1(A)	414-6220A12
175	XRi EFI	6	92-95	OD082000-OG201874	114-7778	174-9610K2	134-6456	194-5279	414-6220A16
175	40 Amp	6	96-00	OG303046-OG840500	114-7778	174-9610K2	134-6456	194-5279	R84-826730A4*
175	XRi EFI	6	96-00	OG303046-OG840500	114-7778	174-9610K2	134-6456	194-5279	R84-826730A4*
175	40 Amp	6	97-99	OE151580-OE345000	114-4953-32	174-9873-16	134-6456-15	194-5279	R84-832102A2*
200	XR2	6	97-99	OE151580-OE345000	114-4953-32	174-9873-16	134-6456-15	194-5279	R84-832102A2*
200	Sport Jet	6	97-99	OE151580-OE345000	114-4953-32	174-9873-16	134-6456-15	194-5279	R84-832102A2*
200	Black Max	6	78-79	4839034 - 5363917	114-7778	174-5456	134-6456	154-6770	414-6220A4
200	Black Max	6	79-81	5363918-6073191	114-7778	174-5456	134-6456	154-6770	R84-87266A1*
200	15 Amp	6	82-90	6073192-C239553	114-7778	174-5456-16	134-6456	154-6770	414-6220A4
200	16 Amp	6	85-90	6625221-C239553	114-7778	174-5456-16	134-6456	194-5279	414-6220A4
200	16 Amp	6	89-95	C100861-OG201874	114-7778	174-5456-16	134-6456	154-6770	414-6220A4
200	XRi	6	89-91	C100861-OG303045	114-7778	174-9610K2	134-6456	194-8736K1(A)	414-6220A12
200	40 Amp	6	92-99	D082000-OG201874	114-7778	174-5456-16	134-6456	194-5279	414-6220A16
200	16 Amp	6	89-91	OG201875-OG30345	114-7778	174-9610K2	134-6456	194-8736K1(A)	R84-826730A4*
200	40 Amp	6	89-91	OG201875-OG30345	114-7778	174-9610K2	134-6456	194-8736K1(A)	R84-826730A4*
200	EFI	6	92-99	D082000-OG840500	114-7778	174-9610K2	134-6456	194-5279	414-6220A16
200	EFI	6	00-01	OG960500-OH000000	114-7509	R858454T 3*	134-6456-18	194-5279	R84-857166T1*
220	-	6	87-88	B117316-C100860	114-7778	174-5456-16	134-6456	154-6770	R84-92432A6*
225	-	6	81-93	5628028-D280812	114-7778	174-5456-16	134-6456	154-6770	N/A
225	3.0L	6	93-94	D280813-OG129221	114-7509K1	R821935A3*	N/A	Alternator	R84-825433A7*
225	3.0L	6	94-95	OG129222-OG303045	114-7509K1	R821935A5*	N/A	Alternator	N/A
225	3.0L	6	96-00	OG303046-OG840500	114-7509	R821935A5*	N/A	Alternator	N/A
250	3.0L	6	94-95	OG129222-OG303045	114-7509K1	R821935A5*	N/A	Alternator	N/A
250	3.0L	6	96-00	OG303046-OG840500	114-7509	R821935A5*	N/A	Alternator	N/A
250	2.5L	6	89-94	C101891-D280900	114-7778	174-5456-16	R89004A7*	154-6770	R84-92432A6*
250	16 Amp	6	89-94	C101891-D280900	114-7778	174-9610K2	R89004A7*	194-8736K1(A)	R84-92432A6*
250	2.5L	6	89-94	C101891-D280900	114-7778	174-9610K2	R89004A7*	194-8736K1(A)	R84-92432A6*
250	40 Amp	6	89-94	C101891-D280900	114-7778	174-9610K2	R89004A7*	194-8736K1(A)	R84-92432A6*
250	XB 3.0L	6	00-01	OG980600-OH000000	114-7509	R821935A5*	N/A	Alternator	R84-825433A11*
275	16 Amp	6	89-94	C101891-D280900	114-7778	174-5456-16	R89004A7*	154-6770	R84-92432A6*
275	40 Amp	6	89-94	C101891-D280900	114-7778	174-9610K2	R89004A7*	194-8736K1(A)	R84-92432A6*
300	3.4L	6	80-87	5611648-A996135	114-7778	174-5456-16	R89004A5*	154-6770	R84-92432A1*
350	3.4L	6	80-87	5611648-A996135	114-7778	174-5456-16	R89004A5*	154-6770	R84-92432A1

(A) The regulator/rectifier conversion kit requires a stator with 4 yellow wires. If your stator only has 2 yellow wires, please order P/N 174-9610A18.

* Indicates an item available on a Repair & Return basis at this time.

** Indicates an item not available from CDI/RAPAIR at this time.

**Quick
Strike
Ignitions™**



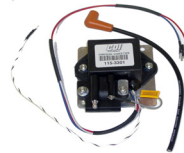

Chrysler Ignitions



R345301 (Dual Points)
Replaces: Motorola 9GCO 345301

115-3301

Replaces: Motorola 404301, F404301 (6CB2003), 523301, F523301, 523301-1 (6CB2012A), (6CB2012B), F523301-1 300F817855A1, 817855A 1
Includes coil mounted on plate.
*This CD does not have a tach circuit.
This is a replacement for OEM unit.*



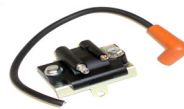
523301-1

Use 115-3301



182-5475

Replacement Coil Kit
Coil & Bracket with coil wire
Replaces: 345475-1, 345475-2, F345475-2



Chrysler Pre-Amp



135-4048

Replaces: 14048-2, F14048-2, FA14048-2
(both black and red units)

Chrysler Voltage Regulator-Rectifiers



155-9450 Chrysler/Force
Universal Rectifier
Replaces: 155-1450, 311450, 369450, 369450-1, F311450, F369450, F369450-1



152-9209 20 Amp
Universal Rectifier
Replaces: 474470, 404470-0, 617450, 650450, 684458, 87-F650450, F404470, F404470-1, F475450, F510450-1, F617450, F650450, F684458, FK650450
NOTE: DO NOT USE A MAINTENANCE FREE BATTERY WITH THESE RECTIFIERS AS OVER-CHARGING WILL RESULT

Chrysler/Force Coils



182-4475R

Coil & Bracket with coil wire
Replaces 615475, 684475, F615475, F684475, 300-888791
This replaces both the OEM blue and black coils:



185-2370 Magneto Coil
Replaces A13370, F12345, FA123701

Magnapower II-Fairbanks Morse



R12352-1 Mag 2 Trigger (R&R)

Replaces: 12352-1, 2 Cyl. requires 2 triggers, 4 Cyl. req. 4 triggers
Note: Bracket not included



995-4030 Mag 2 Capacitor

Replaces: 474030
Note: Repair supplies replacement units. OEM style.



R474095 Mag 2 Stator (R&R)

Replaces 474095



R474301-1 Mag 2 CD (R&R)

Relaces: 474301-1



474475-K2 Mag 2 Coil kit

2 cylinder kit contains:
1 each T1 & T4 coil, mnt. bolts & plug wires.



474475-K4 Mag 2 Coil kit

4 cylinder kit contains: 2 T1 & T4 coils, mnt. bolts, plug wires and brkt.



474475-RT1

Rep. coil. RT1 Positive coil with coil wire and mounting bolts.



474475-RT4

Rep. coil. RT 4 Neg. with coil wire and mounting bolts. These coils are replacement for the OEM style.



Force/Sears BIM Ignitions



116-2379K2 (2 Cyl)

BIM I module replacement kit.
Replacement kit contains 2 CD modules, an Ignition coil, coil wires, mounting hardware and instructions.



116-2379K3 (1 Cyl)

BIM I module replacement kit.
Replacement kit contains 1 CD modules, an Ignition coil, coil wire, mounting hardware and instructions.



181-1000

Replacement Coil for 116-2379K2 or 116-2379K3 ignition kits.



931-4900

Inductive spark plug wires for 16-2379K2 ignition kit.



Chrysler Application Guide 1972-1984

HP	Year	Serial Range Model	Ignition	Stator	Trigger	Rect/Reg	Ign Coil	Harness
3.5	1980	32HOD	Magneto	Magneto	Points	N/A	185-2370	N/A
3.5	1981-1984	32H1D/E/H/G	Magneto	Magneto	Points	N/A	185-2370	N/A
3.6	1974-1976	32BC/HC/33BC/HC	Magneto	Magneto	Points	N/A	RF12211*	N/A
4	1976-1984	ALL	Magneto	Magneto	Points	N/A	185-2370	N/A
4.9-5	1975-1976	ALL	Magneto	Magneto	Points	N/A	RF12348*	N/A
6	1975-1982	ALL	Magneto	Magneto	Points	N/A	185-2370	N/A
7.5	1972	BOC/B1D/HOC/H1D	116-5475	R525301*	R529029*	N/A	N/A	N/A
7.5	1977	BOC/B1C/HOC/H1C	116-5475	R525301*	R529029*	N/A	N/A	N/A
7.5	1979-1984	All Models	116-5475	R525301*	R529029*	N/A	N/A	N/A
8	1976-1977	ALL	Magneto	Magneto	Points	N/A	185-2370	N/A
8	1978	ALL	116-5475	R525301*	R529029*	N/A	N/A	N/A
8	1979	ALL	Magneto	Magneto	Points	N/A	185-2370	N/A
8	1982	82H8J/87H8A	116-5475	R525301*	R529029*	N/A	N/A	N/A
9.9	1979-1984	Electric Start	116-0301	**510095	R510029*	152-9209	N/A	N/A
9.9	1979-1984	Manual Start	Magneto	Magneto	Points	N/A	185-2370	N/A
10	1976-78	W/CD-Alternator	116-0301	**510095	R510029*	152-9209	N/A	N/A
10	1976-78	Manual Start	Magneto	Magneto	Points	N/A	185-2370	N/A
12-15	1976-1984	Electric Start	116-0301	**510095	R510029*	152-9209	N/A	N/A
12-15	1976-1984	Manual Start	Magneto	Magneto	Points	N/A	185-2370	N/A
20-25	1975-1982	Electric Start	116-0301	**510095	R510029*	152-9209	N/A	R529744*
20-25	1975-1982	Manual Start	Magneto	Magneto	Points	N/A	185-2370	N/A
25	1983-1984	Electric Start	116-9301	**529095	R529029*	152-9209	N/A	N/A
30	1979	Manual Start	Magneto	Magneto	Points	N/A	185-2370	N/A
30	1980-1982	Electric Start	116-9301	**529095	R529029*	152-9209	N/A	R529744*
35	1974-1975	Manual Start	Magneto	Magneto	Points	N/A	RF12057*	N/A
35	1974-1977	Electric Start	115-3301	R466095*	Points	155-9450	N/A	R311744-1*
35	1976-1982	Manual Start	Magneto	Magneto	Points	N/A	185-2370	N/A
35	1978	W/CD-Alternator	116-9301	**529095	R529029*	152-9209	N/A	R529744*
35	1983-1984	W/CD-Alternator	116-9301	**529095	R529029*	152-9209	N/A	R529744*
45	1974-1978	MagnaPower	115-3301	R466095*	Points	155-9450	182-5475	R344744-1*
45	1974-1978	Manual Start	Magneto	Magneto	Points	N/A	RF12057*	N/A
45	1976-1984	W/Points	N/A	R466095*	Points	155-9450	N/A	R311744-2*
50	1981-1983	W/Points	N/A	R466095*	Points	155-9450	N/A	R311744-2*
55	1974-1976	W/Points	N/A	R466095*	Points	155-9450	N/A	R311744-2*
55	1974-1976	MagnaPower (Dual Points)	R345301	R466095*	Points	155-9450	N/A	R344744-1*
55	1974-1976	Motorola Ign	115-3301	R466095*	Points	155-9450	182-5475	R344744-1*
55-65	1977-1980	MagnaPower II	R474301-1*	R474095*	R12352-1*	155-9450	R474475K2	R474744-1
55	1981-1983	All Models	116-5301	176-5095	136-4029-2	155-9450	182-5475	R475744*
60	1984	All Models	116-5301	176-5095	136-4029-2	155-9450	182-5475	R475744*
70-75	1979-1980	MagnaPower	115-3301	R85095-2*	135-4048	195-4470	182-5475	R438744-1*
80	1977-1984	MagnaPower	115-3301	R85095-2*	135-4048	195-4470	182-5475	R438744-1*
80	1983-1984	W/CD-Alternator	116-5301	176-5095	136-6029-3	155-9450	182-5475	R615744*
90	1974-1977	MagnaPower	115-3301	R85095-2*	135-4048	195-4470	182-5475	R438744-1*
90	1983-1984	W/CD-Alternator	116-5301	176-5095	136-5029-4	155-9450	182-5475	R615744*
100	1979-1984	MagnaPower	115-3301	R85095-2*	135-4048	195-4470	182-5475	R438744-1*
105	1976	HA/BD/BE/HE/HD	R474301-1*	R474095*	R12352-1*	155-9450	R474475K2	R500744
105	1976	HB/BF/HF	115-3301	R85095-2*	135-4048	195-4470	182-5475	R438744-1*
105	1977-78	MagnaPower	115-3301	R85095-2*	135-4048	195-4470	182-5475	R438744-1*
105	1982-83	MagnaPower	115-3301	R85095-2*	135-4048	195-4470	182-5475	R438744-1*
115	1977-82	MagnaPower	115-3301	R85095-2*	135-4048	195-4470	182-5475	R438744-1*
115	1983-84	W/CD-Alternator	116-5301	176-5095	136-5029-4	155-9450	182-5475	R615744*
120	1976	BD/BE/HD/HE	R474301-1*	R474095*	R12352-1*	155-9450	R474475K2	R500744
120	1976	BF/HF	115-3301	R85095-2*	135-4048	195-4470	182-5475	R438744-1*
120	1977	MagnaPower	115-3301	R85095-2*	135-4048	195-4470	182-5475	R438744-1*
125	1981-82	W/CD-Alternator	116-5301	176-5095	136-5029-4	155-9450	182-5475	R615744*
135	1976	BD/BE/HD/HE	R474301-1*	R474095*	R12352-1*	155-9450	R474475K2	R500744
135	1976	BF/HF	115-3301	R85095-2*	135-4048	195-4470	182-5475	R438744-1*
135	1977	MagnaPower	115-3301	R85095-2*	135-4048	195-4470	182-5475	R438744-1*
140	1978-84	MagnaPower	115-3301	R85095-2*	135-4048	195-4470	182-5475	R438744-1*

* Indicates a Repair and Return item.

** Indicates an item that is not available from CDI Electronics at this time

For some engines, CDI Electronics is the only supplier for ignition products in the world.



Force Pin Removal Tool

554-9706

Pin Removal Tool
For hard plastic AMP
connectors



Force Switch Boxes

116-3301 (Black case)

(with terminal and coil plugs)
Prestolite CD unit
Replaces: 653301, 653301-1, F653301-1,
300F817974A1, 817974A1.



116-5301 (Black case)

(with connectors)
Prestolite CD unit
Replaces: 475301-1,
300F475301-1, 300-888787



116-8301 (Blue case)

Prestolite CD unit (without plug)
Replaces: 658301-2, 685301-2, F658301-2,
300F658301, 300F658301-2,
300F658301-2, 300-888788



116-0301

Prestolite CD unit (w/o plug)
Replaces: 510301, F510301,
300F510301



116-9301

Prestolite CD unit (w/plug)
Replaces: 529301, 300F529301,
300-888789



116-5475

Prestolite CD unit
Replaces: 525475, F525475
(Short wire with plug)



116-8475

Prestolite CD unit
Replaces: 658475, 300F658475
(long wire without plug)



116-7323

Force 5 Cyl. Pack
Replaces: 817323A1, A2, A3



Force Stators

174-6231K2 (15 Amp)

Replaces: 398-6231 A12, A13, A14,
A15



176-4796K1 Converter stator

Replaces: 332-4796A7/A8



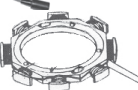
R525301 (2 Cyl. R&R)

Replaces: 525301, F525301



R466095 (R&R)

Force Stator - Battery Charge only
Replaces: 466095, 300F466095



Force Sensors

136-5029-2 (2 Cyl)

Replaces: 475029, 300F475029,
F475029, (w/plugs).



136-5029-4 (4 Cyl)

Replaces: 615029, F615029 (w/plug).



136-6029-3 (3 Cyl)

Replaces: 616029
300-888795, F616029 (w/plug)



136-3029-3 (3 Cyl)

Replaces: 653029, 300F653029-1,
300-888796, F653029, F653029-1,
(w/o plug)



136-4029-4 (4 Cy).

Replaces: 654029, 654029-1,
300F654029-1, 300-888797(w/o plugs)



136-8029-2 (2 Cyl)

Replaces: 658029, 300-658029,
300-888800 (w/o plug)



136-4029-2 (2 Cy).

Replaces: 684029-1, 300F684029-1,
300-888798, F684029, F684029-1 (w/
o plug)



136-4029-5 (5 Cyl)

Replaces: 694029, 694029-2,
300F694029-2, F694029-2 (w/o plugs)



Installation instructions included

136-7029-5 (5 Cyl)

Replaces: 817029A5, A6



Force Stators

176-3095 (2, 3, 4, 5 Cyl.)

With terminals
Replaces: F653095, F653095-1, F653095-2,
F653095-3, 658095, 663095, 663095-1,
663095-2, 663095-3, 663095-4, 694095,
694095-1, 694095-2, 695095, 695095-1,
695095-2, 721095, 721095-1, 722095, 300-
F658095, 300-663095-4, 300-F663095,
300-F694095-2, 300-F695095, 300-
F721095-1, 300-F722095, 300-888793



176-5095 (2, 3, 4 Cyl.)

With plastic connectors
Replaces: 475095, 615095, 616095,
F615095, 300-475095, 300-F616095, 300-
888792



525095 (2 Cyl) (CALL FOR AVAILABILITY)

Replaces: 525095



Force Application Guide 1983-1999

HP	Year	Serial Range Model	Ignition	Stator	Trigger	Rect/Reg	Ignition Coil	Harness
4	1984-1987	Manual Start	Magneto	Magneto	Points	N/A	185-2370	N/A
5	1984-1989	88A, 88B, 89A	Magneto	Magneto	Points	N/A	185-2370	N/A
5	1989-1992	89B						
5	1992-1998	E000001-E344999	SEMS	Magneto	In CD	N/A	**300-850899T	N/A
7.5	1985	72F5A	116-5475	RF525301*	RF525029*	N/A	In CD	N/A
9.9	1984-1989	84A-89A	Magneto	Magneto	Points	N/A	185-2370	N/A
9.9	1989-1992	89B-91A/91B-92B	BIM	N/A	In CD	N/A	116-2379K2	N/A
9.9	1989-1992	E000001-E034999	BIM	N/A	In CD	N/A	116-2379K2	N/A
15	1984-1987	84A-87A	Magneto	Magneto	Points	N/A	185-2370	N/A
15	1988-1992	88A-92A	BIM	N/A	In CD	N/A	116-2379K2	N/A
15	1988-92	E000001-E034999	BIM	N/A	In CD	N/A	116-2379K2	N/A
15	1992-1998	E035000-E344999	SEMS	Magneto	In CD	N/A	**300-850899T	N/A
25	1989	All Models	116-9301	**F525095	RF525029*	152-9209	**F510475	N/A
25	1996-1998	E127700-E344999	SEMS	Magneto	In CD	N/A	**300-850899T	N/A
35	1987-1991	All Models	116-9301	**529095	R529029*	152-9209	**510475	R529744*
40	1992-1995	1992-C	114-4952	174-8778K1(a), 174-9710K1(b)	134-9527-2	194-5279	**339-7370A23	R821620A1*
40	1992-1995	E000001-E138599	114-4952	174-8778K1(a), 174-9710K1(b)	134-9527-2	194-5279	**339-7370A23	R84-818952A1*
40	1996-1997	E138600-E287999	114-7509	174-2075K1(a), 174-2075K2(b)	134-5744-2	194-5279	In CD	R84-828296A1*
40	1998-1999	E28800-E369299	114-7509	174-2075K1(a), 174-2075K2(b)	134-5744-2	194-5279	In CD	R84-828296A1*
50	1984-87	A, C	116-8475	176-3095	136-8029-2	152-9209	In CD	R658744*
50	1987	B		R466095*	Points	152-9209	**380475	R658744*
50	1988	A, B, C	116-8475	176-3095	136-8029-2	152-9209	In CD	R658744*
50	1988	D	116-8301	176-3095	136-4029-2	152-9209	182-4475	R658744-1*
50	1989-1992	All Models	116-8301	176-3095	136-4029-2	152-9209	182-4475	R662744*
50	1992	E000001-E009499	114-4952	174-8778K1(a), 174-9710K1(b)	134-9527-2	194-5279	**339-7370A23	R84-921620A1*
50	1992-1995	E009500-E138599	114-4952	174-8778K1(a), 174-9710K1(b)	134-9527-2	194-5279	**339-7370A23	R84-818952A1*
50	1996-1997	E138600-E283999	114-7509	174-2075K1(a), 174-2075K2(b)	134-5744-2	194-5279	In CD	R84-828296A1*
50	1998-1999	E288000-E369299	114-7509	174-2075K1(a), 174-2075K2(b)	134-5744-2	194-5279	In CD	R84-828296A1*
60	1984-1985	All Models	116-5301	176-5095	136-5029-2	155-9450	182-4475	R475744*
70	1991-1992	E000001-E009499	114-7778	174-8778K1(a), 174-9710K1(b)	134-7029-3	194-5279	**339-7370A23	R84-817459A1
70	1993-1994	E009500-E093699	114-4953	174-8778K1(a), 174-9710K1(b)	134-7029-3	194-5279	**339-7370A23	R84-823392A1*
70	1994-1995	E093700-E138599	114-4953	174-8778K1(a), 174-9710K1(b)	134-7029-3	194-5279	**339-7370A23	R84-827244A1*
75	1996-1999	E138600-E369299	114-7509	174-2075K1(a), 174-2075K2(b)	134-8302-3	194-5279	In CD	R84-828297A1*
85	1983-1985	All Models	116-5301	176-5095	136-6029-3	152-9209	182-4475	R615744*
85	1986	A & L	116-5301	176-5095	136-6029-3	152-9209	182-4475	R615744*
85	1986	B, C, M & N	116-3301	176-3095	136-6029-3	152-9209	182-4475	R653744*
85	1987-1988	All Models	116-3301	176-3095	136-3029-3	152-9209	182-4475	R653744*
85	1989	B, C, D, E, F, G, H	116-8301	176-3095	136-3029-3	152-9209	182-4475	R653744*
85	1989	L Drive	116-8301	176-3095	136-3029-3	155-9450	182-4475	R695744*
90	1990	All Models	116-8301	176-3095	136-3029-3	152-9209	182-4475	R653744-1*
90	1990	L Drive A	116-8301	176-3095	136-3029-3	155-9450	182-4475	R695744*
90	1990	L Drive C	116-8301	176-3095	136-3029-3	155-9450	182-4475	R723744*
90	1991	L DriveB & D	114-7778	174-8778K1(a), 174-9710K1(b)	134-7029-3	194-5279	**339-7370A23	R722744*
90	1991	D	114-7778	174-8778K1(a), 174-9710K1(b)	134-7029-3	194-5279	**339-7370A23	R84-817459A1*
90	1991	E000001-E009499	114-7778	174-8778K1(a), 174-9710K1(b)	134-7029-3	194-5279	**339-7370A23	R84-817459A1*
90	1991	A, C & E	116-8301	176-3095	136-3029-3	155-9450	182-4475	R653744-1*
90	1991	E009500-E039023	114-7778	174-8778K1(a), 174-9710K1(b)	134-7029-3	194-5279	**339-7370A23	R84-823392A1
90	1992-94	E039024-E093699	114-4953	174-8778K1(a), 174-9710K1(b)	134-7029-3	194-5279	**339-7370A23	R84-823392A1*
90	1995	E093700-E138599	114-4953	174-8778K1(a), 174-9710K1(b)	134-7029-3	194-5279	**339-7370A23	R84-827244A1*
90	1996-99	E138600-E369299	114-7509	174-2075K1(a), 174-2075K2(b)	134-8302-3	194-5279	N/A	R84-828297A1*
120	1990-91	E000001-E0006550	116-8301	176-3095	136-4029-4	155-9450	182-4475	R653744-1*
120	1992-95	E006551-E138599	114-5772	174-8778K1(a), 174-9710K1(b)	134-7029-4	194-5279	**339-7370A23	R827244A1*
120	1996-99	E138600-E369299	114-7509	174-2075K1(a), 174-2075K2(b)	134-8303-4	194-5279	N/A	R84-828297A1*
120	1990	L Drive A, B & C	116-8301	176-3095	136-4029-4	155-9450	182-4475	R653744*
120	1991-92	L DriveB & D	114-5772	174-8778K1(a), 174-9710K1(b)	134-7029-4	194-5279	**339-7370A23	R722744*
125	1983-84	All Models	116-5301	176-5095	136-5029-4	152-9209	182-4475	R615744*
125	1985	All Models	116-5301	176-5095	136-5029-4	152-9209	182-4475	R616744*
125	1986	A	116-5301	176-5095	136-5029-4	152-9209	182-4475	R616744*
125	1986	B	116-3301	176-3095	136-4029-4	152-9209	182-4475	R653744*
125	1987-88	A & B	116-3301	176-3095	136-4029-4	152-9209	182-4475	R653744*
125	1988	C	116-8301	176-3095	136-4029-4	152-9209	182-4475	R653744*
125	1989	A, B, C, D, E	116-8301	176-3095	136-4029-4	152-9209	182-4475	R653744*
125	1989	L DriveA & B	116-8301	176-3095	136-4029-4	155-9450	182-4475	R695744*
150	1989-90	89A & 90C	116-8301	176-3095	136-4029-5	155-9450	182-4475	R694744-2*
150	1990-91	90D & 91A	116-8301	176-3095	136-4029-5	155-9450	182-4475	R721744*
150	1991-92	E000001-E009499	116-7323	174-6231K2(c), 176-4796K1(d)	136-7029-5	194-5279	**339-7370A23	R84-817459A1*
150	1991-92	E009500-E093699	116-7323	174-6231K2(c), 176-4796K1(d)	136-7029-5	194-5279	**339-7370A23	R84-823392A1*

* Indicates a Repair and Return item. ** Indicates an item that is not available from CDI Electronics at this time.
 (a) 9 Amp (b) 16 Amp (c) Replacement for OEM stator (d) Stator replacement for the 332-4796A7/8 Converter


Yamaha Switch Boxes

117-689-21 (2 Cyl)

Replaces: 689-85540-20-00, 689-85540-21-00


117-695-11 (2 Cyl)

Replaces: 43077M and 43077T, 695-85540-10-00, 695-85540-11-00


117-696-12 (2 Cyl)

Replaces: 41305M, 696-85540-10-00, 696-85540-11-00, 696-85540-12-00


117-6E0-71 (1 Cyl)

Replaces: 6E0-85540-70-00, 6E0-85540-71-00


117-TIA02-12

Replaces TIA02-10, TIA02-12, 83030M, 83030T, 663-85540-14-00 and 663-85540-15-00


R6F5-85540-21-00 (2 Cyl) (R & R)

Replaces: 11737M and 11739T


R6G8-85540-22-00 (R & R)

Replaces: 6G8-85540-22-00


117-6J8-H1 (3 Cyl)

Replaces: 6J8-85540-H0-00, 6J8-85540-H1-00


117-6J8-H2 (3 Cyl)

Replaces: 6J8-85540-H2-00


117-6H3-11 (3 Cyl)

Replaces: 6H3-85540-10-00, 6H3-85540-11-00


117-6H4-21 (3 Cyl)

Replaces: 6H4-85540-20-00, 6H4-85540-21-00


R688-85540-15-00 (3 Cyl) (R & R)

Replaces: 688-85540-12-00, 688-85540-13-00, 688-85540-14-00 and 688-85540-15-00


R688-85540-16-00 (3 Cyl) (R & R)

Replaces: 688-85540-16-00


117-6E5-12 (4 Cyl)

Replaces: 6E5-85540-10-00, 6E5-85540-11-00 and 6E5-85540-12-00


117-6G5-12 (6 Cyl)

Replaces: 6G5-85540-10-00, 6G5-85540-11-00 and 6G5-85540-12-00

Yamaha Stators

R689-81311-40-00 (R & R)

Replaces: 689-81311-40-00


R6H4-85533-A0-00 (R & R)

Replaces: 6H4-85533-A0-00


R6H4-85520-00-00 (R & R)

Replaces: 6H4-85520-00-00


R6J8-85520-00-00 (R & R)

Replaces: 6J8-85520-00-00


177-688-11 (3 Cyl)

Replaces: 688-85510-10-00, 688-85510-11-00


177-6H1-00 (3 Cyl)

Replaces: 6H1-85510-00-00


177-6E5-10 (4 Cyl)

Replaces: 6E5-85510-10-00, 6E5-85510-11-00


177-6G5-10 (6 Cyl)

Replaces: 6G5-85510-10-00


R6N7-85510-00-00 (R & R)

Replaces: 6N7-85510-00-00


R398-852387T 7 (R & R)

Replaces: 398-852387A 3 and 398-852387T 7

Yamaha Rectifier/Regulators

197-6G5-A0

Replaces: 197-1960, 688-81960-61-00, 6G5-81960-A0-00


157-664-61

Replaces: 157-1970, 6E9-81970-A0-00, 6G1-81970-00-00, 6G1-81970-60-00, 6G1-81970-61-00, 61G-81970-A0-00, 664-81970-60-00, 664-81970-61-00 and 676-81970-00-00

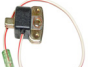

R68T-81960-00-00

Replaces: 68T-81960-00-00


OEM
Yamaha Pulsar Coils

R689-85580-40-00 (R & R)

Replaces: 689-85580-40-00


R6E7-85580-70-00 (R & R)

Replaces: 6E7-85580-70-00


R6G0-85580-70-00 (R & R)

Replaces: 6G0-85580-70-00


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HP	Year	STR	MODEL	Cy	IGNITION	STATOR	TRIGGER	RECTIFIER	IGNITION COIL
2	1995-1999	2	MSH	1	R6A1-85540-01-00	R6A1-85520-00*	Self Triggered	N/A	6A1-85570-00-00**
2	2000	2	MSH	1	R6A1-85540-01-00	R6A1-85520-00*	Self Triggered	N/A	6A1-85570-00-00**
2.5	2003-2005	4	F2.5,ML,MS	1	69M-85640-00-00**	N/A	Self Triggered	N/A	In CD
3	1988-2002	2	LD, LF, LG ML, MS,SD, SF, SG	1	R6L5-85540-M0-00	R6E0-85520-70*	R6L5-85592-M0*(a) R6L0-85595-M0*(b)	N/A	6L5-85570-M-00**
4	1984-2001	2	LD, LF, LG, LK, LN,ML,MS,SD, SF,SG,SK,SN	1	117-6E0-71	R6E0-85520-70*(c) R6E0-81303-80*(d)	6E0-85592-70*(a) 6E0-85595-70*(b)	157-664-61	6E0-85570-21-00**
4	1999-2005	4	F4, ML, MS	1	67D-85640-00-00**	N/A	Self Triggered	N/A	In CD
5	1984-2001	2	LD, LF, LG, LK, LN,ML,MS,SD, SF,SG,SK,SN	1	117-6E0-71	R6E0-85520-70*(c) R6E0-81303-80*(d)	R6E0-85592-70*(a) R6E0-85595-70*(b)	157-664-61	6E0-85570-21-00**
5	1999-2005	4	F5, ML, MS	1	67D-85640-00-00**	N/A	Self Triggered	N/A	In CD
6	1984-1999	2	LD, LF, LG, LK, LN,ML,MS,SD, SF,SG,SK,SN	2	117-696-12	R6E7-85520-70*(c) R6E7-81303-A0*(d)	R6E0-85580-70*	157-664-6	6G1-85570-00-00**
6	2001-2005	4	F6,ML,MS	2	68R-85540-00-00**	R68T-85520-00*(c) R68T-85533-00*(d)	68T-85580-01-00**	R68T-81960-00*	680-85570-01-00**
8	1984-2004	2	LD, LF, LG, LK, LN,ML,MS,SD, SF,SG,SK,SN	2	117-696-12	R6E7-85520-70*(c) R6E7-81303-A0*(d)	R6E0-85580-70*	157-664-61	6G1-85570-00-00**
8	2001-2005	4	F8,ML,MS	2	68T-85540-00-00**	R68T-85520-00*(c) R68T-85533-10*(d)	68T-85580-01-00**	R68T-81960-00*	680-85570-01-00**
9.9	1984-1995	2	EL,ES, LH, LJ, LK, LN,SH,SJ SK,SN	2	117-695-11	R6E7-85520-70*(c) R6E7-81303-A0*(d)	R6E0-85580-70*	157-664-61	6G1-85570-00-00**
9.9	1986-2004	4	F9.9, EL,ER,EX X, ML,MX	2	R6G9-85540-22-00	R6G8-85520-00*(c) R6G9-81303-F0*(d)	R6G8-85580-02*	R6G8-81960-A1*	680-85570-21-00**
9.9	1992-2005	4	T9.9, EL,EX	2	6G8-85540-23-00**	R6G8-85520-01*(c)	68T-85580-02-00**	R6G8-81960-A1*	680-85570-21-00**
9.9	1996-2005	2	EL,ES,ML,MS X, ML,MX	2	63V-85540-01-00**	R63V-85520-01*(c) R6G8-81303-J0*(d)	R63V-85580-01*	R6G8-81960-A1*	63V-85570-00-00**
9.9	2005	4	F9.9,ELR2D, MLH2D, MLR2D MSH2D	2	66M-85540-01-00**	R66M-85520-00*(c) R66M-85533-00*(d) R66M-85533-10*(e)	66M-85580-00-00**	R6G8-81960-A1*	66M-85570-00-00**
15	1984-1995	2	EL,ES, LH, LJ, LK, LN,SH,SJ SK,SN	2	117-695-11	R6E7-85520-70*(c) R6E7-81303-A0*(d)	R6E0-85580-70*	157-664-61	6G1-85570-00-00**
15	1996-2005	2	EL,ES,ML,MS	2	63V-85540-01-00**	R63V-85520-01*(c) R63V-85533-00*(d)	R63V-85580-01*	R6G8-81960-A1*	63V-85570-00-00**
15	1998-2005	4	F15,EL,ES,ML, MS, PL	2	66M-85540-01-00**	R66M-85520-00*(c) R66M-85533-00*(d) R66M-85533-10*(e)	66M-85580-00-00**	R6G8-81960-A1*	66M-85570-00-00**
20	1994-2005	2	EL,ES,ML,MS	2	R6L2-85540-23-00	R6L2-85520-11*(c) R6L2-85533-10*(d)	R6L2-85580-10* R6L2-85580-20*	157-664-61	61N-85570-10-00**
25	1984-1987	2	EL,ES,LH,SH	2	117-689-21	R689-81311-40*(c) R689-81303-A0*(d)	R689-85580-40*	157-664-61	689-85570-20-00**
25	1988-1993	2	EL,ES,LD,LF, LG,ML,MS,SD, SF,SG	2	R6L2-85540-23-00	R6L2-85520-11*(c)	R6L2-85580-10*	157-664-61	61N-85570-10-00**
25	1990	2	CV25, EL, EM	2	117-695-11	R695-85520-70*(c) R695-81303-A0*(d)	R695-85580-70*	157-664-61	6E7-85570-19-00**
25	1991-1997	2	C25, EL,ES, ML, MS	2	117-695-11	R695-85520-70*(c) R695-81303-A0*(d)	R695-85580-70*	157-664-61	6E7-85570-19-00**
25	1994-2005	2	EL,ES,ML,MS	2	6L2-85540-23-00**	R6L2-85520-11*(c) R6L2-85533-10*(d)	R6L2-85580-10* R6L2-85580-20*	157-664-61	61N-85570-10-00**
25	1997-1998	2	EL,ES,ML,MS	3	117-6J8-H1	R6H4-85520-01*(c) R6H4-85533-A0*(d)	R6H4-85510-F1*(f)	N/A(f)	6H4-85570-20-00**
25	1998-2005	4	F25, EH,ER,TH	2	65W-85540-20-00**	R65W-85510-10**	R65W-85580-00*(i)	194-5279	65W-85570-01-00**
25	1998-2005	4	F25, MH	2	65W-85540-20-00**	R65W-85510-00*	R65W-85580-00*(i)	194-5279	65W-85570-01-00**
30	1984-1987	2	EL,ES,LH,SH	2	117-689-21	R689-81311-40*(c) R689-81303-A0*(d)	R689-85580-40*	157-664-61	689-85570-20-00**
30	1988-1999	2	EL,ES,ML,MS	3	117-6J8-H1	R6H4-85520-20*(f) R6J8-85520-00*(g)	R6H4-85510-F1*(f)	N/A(f)	6H4-85570-20-00**
30	1989-1990	2	CV30, EL	2	117-689-21	R689-81311-40*(c) R689-81303-A0*(d)	R689-85580-40*	157-664-61	689-85570-20-00**
30	1991-1997	2	C30, EL	2	R61N-85540-13-00	R61N-85541-09-00(c)	R61N-85543-09-00	157-664-61	61N-85570-10-00**

(a) Low Speed. (b) High Speed (c) Charge Coil (d) Lighting Coil (e) 10 Amp Lighting Coil (f) Manual Start
 (g) Electric Start "R" Indicates a part is R&R ** Indicates an item that is not available from CDIElectronics at this time.



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HP	Year	STR	MODEL	Cyl	IGNITION	STATOR	TRIGGER	RECTIFIER	IGNITION COIL
30	1999-2002	2	EL,ES,ML,MS	3	117-6J8-H2	R6H4-85520-20*(f) R6J8-85520-00*(g) R6H4-85533-A1*(d)	R6H4-85510-F1*(f)	R6J8-81960-00-00	6H4-85570-20-00**
30	2003-2005	4	F30	2	67C-85540-01-00**	R65W-85510-10*	65W-85580-00-00**	194-5279	67C-85570-00-00**
40	1984-1988	2	ALL	3	117-6H4-21	R6H4-85520-00*(c) R6H4-81303-A0*(d)	R6H4-85510-F0*	157-664-61	6H4-85570-20-00**
40	1989-1994	2	EL,EJ,ES,ETL, LD,LF,MJ,ML, MS,PL,SD,SF,TL CV40	3	R6H5-85540-02-00*	R63D-85520-00*(c) R6H5-85533-01*(d)	R6H5-85580-00* R6H5-85580-10* R6H5-85580-20*	157-664-61	6H5-85570-00-00**
40	1990	2		2	117-689-21	R689-81311-40*(c) R689-81303-A0*(d)	R689-85580-40*	157-664-61	689-85570-20-00**
40	1995-2005	2	EL,ES,MJ,ML MS, TL	3	R63D-85540-03*	R63D-85520-00*(c) R63D-85533-10*(d)	R63D-85580-00*	R6H2-81960-10*	6H5-85570-00-00**
48	1995-2000	2	E48	2	114-696-12	R6E7-85520-70* R696-81303-F0*	R6E7-85580-70*	157-664-61	696-85570-11-00**
50	1984-1988	2	ALL	2	117-6H4-21	R6H4-85520-00*(c) R6H4-81303-A0*(d)	R6H4-85510-F0*	157-664-61	6H4-85570-20-00**
50	1989-1994	2	EL,EJ,ES,ETL, LD,LF,MJ,ML, MS, PL, SD, SF,TL	3	R6H5-85540-02*	R63D-85520-00*(c) R6H5-85533-01*	R6H5-85580-00* R6H5-85580-10* R6H5-85580-20*	157-664-61	6H5-85570-00-00**
50	1995-2005	2	EL,ES,MJ,ML MS, TL	3	63D-85540-03-00**	R63D-85520-00*(c) R63D-85533-10*(d)	R63D-85580-00*	R6H2-81960-10*	6H5-85570-00-00**
50	2005	4	F50	4	6C1-8591A-10-00**	6C5-81410-00-00**	62Y-85580-00-00**	68V-81960-00-00**	63P-82310-01-00**
55	1989	2	CV55	2	117-TIA02-12	R663-85541-A0*(c) R663-85565-A0*(h)	R663-85580-10*	157-664-61	697-85570-11-00**
55	1991-1994	2	C60	2	117-TIA02-12	R663-85541-A0*(c) R663-85565-A0*(h)	R663-85580-10*	157-664-61	697-85570-11-00**
60	1996-2001	2	C60, P60	3	R6H2-85540-12*	R6H2-85520-01*(c) R6H2-85533-01*(d)	R6H2-85580-01*	R6H2-81960-10*	697-85570-00-00**
60	1999-	2	E60	3	6H3-85540-11-00**	R6H3-85520-00*(c) R6H3-85533-00*(d)	R6H3-85510-A0*	157-664-61	697-85570-00-00**
60	2001-2005	2	TL	3	R6H2-85540-12*	R6H2-85520-01*(c) R6H2-85533-01*(d)	R6H2-85580-01*	R6H2-81960-10*	697-85570-00-00**
60	2005	4	"F60"	4	6C1-8591A-10-00**	6C5-81410-00-00**	62Y-85580-00-00**	68V-81960-00-00**	63P-82310-01-00**
70	1984-1991	2	ET, ET, TLN	3	6H3-85540-11-00**	R6H3-85520-00*(c) R6H3-85533-A0*(d)	R6H3-85510-A0*	157-664-61	697-85570-00-00**
70	1992	2	TL	3	R6H2-85540-A9*	R6H2-85520-00*(c) R6H2-85533-00*(d)	R6H2-85580-00* R6H2-85895-00* (i)	R6H2-81960-10-00	6H2-85570-00-00**
70	1993-1996	2	TL, TR	3	R6H2-85540-B9*	R6H2-85520-00*(c) R6H2-85533-00*(d)	R6H2-85580-00* R6H2-85895-00* (i)	R6H2-81960-10-00	6H2-85570-00-00**
70	1997-2005	2	TL, TR	3	R6H2-85540-12*	R6H2-85520-00*(c) R6H2-85533-00*(d)	R6H2-85580-00* R6H2-85895-00* (i)	R6H2-81960-10-00	6H2-85570-00-00**
70	1996-2001	2	"C70", "P70"	3	R6H2-85540-12*	R6H2-85520-01*(c) R6H2-85533-01*(d)	6H2-85580-01-00**	R6H2-81960-10-00	697-85570-00-00**
75	1988-1996	2	E75	3	R688-85540-16*	177-688-11	R688-85580-12*	197-6G5-A0	688-85570-11-00**
75	1997-2000	2	E75	3	688-85540-00-00**	R688-85510-00-00	R688-85580-00*	R6H0-81960-00	697-85570-00-00**
75	1998-1999	2	C75, P75	3	R6H0-85540-06*	R6H0-85510-01-00	R6H0-85580-01* R6H2-85895-00*(i)	R6H0-81960-00*	6H2-85570-00-00**
80	1997	2	C80	3	R6H0-85540-06*	R6H0-85510-01*	R6H0-85580-01* R6H2-85895-00(i)	R6H0-81960-00*	697-85570-00-00**
85	1989-1990	2	CV85	3	R688-85540-16*	177-688-11	R688-85580-12*	197-6G5-A0	688-85570-11-00**
85	1991-1996	2	C85	3	R688-85540-16*	177-688-11	R688-85580-12*	197-6G5-A0	688-85570-11-00**
90	1984-1987	2	ET,	3	R688-85540-15*	177-688-11	R688-85580-12*	197-6G5-A0	697-85570-11-00**
90	1988-1990	2	ET,	3	R688-85540-16*	177-688-11	R688-85580-12*	197-6G5-A0	697-85570-11-00**
90	1988-1991	2	ET,	3	R688-85540-16*	177-6H1-00	R688-85580-12*	197-6G5-A0	697-85570-11-00**
90	1992-1993	2	ET,	3	R6H0-85540-A9*	R6H0-85510-00*	R6H0-85580-00*	R6H0-81960-00*	6H2-85570-00-00**
90	1994-1999	2	ET, TL	3	R6H0-85540-06*	R6H0-85510-01*	R6H0-85580-01* R6H2-85895-00*(i)	R6H0-81960-00*	6H2-85570-00-00**
90	1997-2000	2	B90,C90	3	R6H0-85540-06*	R6H0-85510-01*	R6H0-85580-01* R6H2-85895-00*(i)	R6H0-81960-00*	697-85570-00-00**
90	2001	2	C115	3	R6H0-85540-06*	R6H0-85510-03*	R6H0-85580-01* R6H2-85895-00*(i)	R6H0-81960-00*	697-85570-00-00**
100	1999-	4	F100	4	67F-855440-00**	67F-85510-00-00**	R67F-85580-00*	R67F-81960-00*	67F-85570-00-00**
115	1984-1989	2	ET,	4	R6E5-85540-12*	177-6E5-10	R6E5-85580-11*	R6E5-81960-12*	6E5-85570-11-00**
115	1990-2003	2	ET, TJ, TL	4	R6N7-85540-01*	R6N7-85510-00*	R6E5-85580-00*	R6R3-81960-10*	6R3-85570-00-00**

(a) Low Speed. (b) High Speed (c) Charge Coil (d) Lighting Coil (e) 10 Amp Lighting Coil (f) Manual Start
(g) Electric Start (h) Blanking Coil (i)
"R" Indicates a part is R&R ** Indicates an item that is not available from CDI Electronics at this time.

YAMAHA


Yamaha Application Guide 1984 - 2005

HP	Year	STK	MODEL	Cy	IGNITION	STATOR	TRIGGER	RECTIFIER	IGNITION COIL
115	2004-2005	2	ET, TJ, TL	4	R6N7-85540-01-00	R6N7-85510-00-00	R6E5-85580-10-00	R6R3-81960-10-00	6R3-85570-00-00**
115	1991-1996	2	C115	4	R6E5-85540-12-00	177-6E5-10	R6E5-85580-11-00	197-6G5-A0	6E5-85570-11-00**
115	1997-1998	2	C115	4	R6E5-85540-00-00	R6E5-85510-00-00	R6E5-85580-00-00	R6H0-81960-00-00	6E5-85570-11-00**
115	1998-1999	2	B115, S115	4	R6N7-85540-01-00	R6N7-85510-00-00	R6E5-85580-00-00	R6R3-81960-10-00	6R3-85570-00-00**
130	1988-1989	2	ET,	4	R6E5-85540-12-00	177-6E5-10	R6E5-85580-12-00	197-6G5-A0	6E5-85570-11-00**
130	1990-2003	2	ET, TJ, TL	4	R6N7-85540-01-00	R6N7-85510-00-00	R6E5-85580-10-00	R6R3-81960-10-00	6R3-85570-00-00**
150	1984-1989	2		6	R6G5-85540-12-00	177-6G5-10	R6G5-85580-11-00	197-6G5-A0	6E5-85570-11-00**
150	1990	2		6	R62H-85540-00-00	R6R3-85510-00-00	R6R3-85580-00-00	R6R3-81960-10-00	6R3-85570-00-00**
150	1991-1995	2	P150	6	R62H-85540-00-00	R6R3-85510-00-00	R6R3-85580-00-00	R6R3-81960-10-00	6R3-85570-00-00**
150	1996	2	TJRU	6	R64D-85540-01-00	R6R3-85510-00-00	R64D-85580-00-00	R6R3-81960-10-00	6R3-85570-00-00**
150	1996-1999	2	P150	6	R64D-85540-01-00	R6R3-85510-00-00	R6R5-85895-01-00(i) R64D-85580-00-00	R6R3-81960-10-00	6R3-85570-00-00**
150	1997	2		6	R6G6-85540-00-00	R6G6-85510-01-00	R6G6-85580-00-00	197-6G5-A0	6R3-85570-00-00**
150	1998-2005	2		6	R64D-85540-01-00	R6R3-85510-00-00	R64D-85580-00-00	R6R3-81960-10-00	6R3-85570-00-00**
150	2000-2005	2	V150	6	R64D-85540-10-00	R6R3-85510-00-00	R6R5-85895-01-00(i) R64D-85580-00-00	R6R3-81960-10-00	6R3-85570-00-00**
150	2000-2003	2	Z150L (68H)	6	R68J-8591A-10-00	68F-81410-00-00**	R60V-WS855-00-00 R61A-85895-01-00(i)	R68F-81960-01-00	68F-82310-01-00**
150	2000-2003	2	Z150, LZ150X	6	R68H-8591A-11-00	68F-81410-00-00**	R60V-WS855-00-00 R61A-85895-01-00(i)	R68F-81960-01-00	68F-82310-01-00**
150	2001-2003	2	VZ150	6	R68J-8591A-10-00	R6R3-85510-00-00	R64D-85580-00-00 R6R5-85895-01-00(i)	R6R3-81960-10-00	6R3-85570-00-00**
150	2004-2003	2	VZ150	6	R68J-8591A-20-00	R6R3-85510-00-00	R64D-85580-00-00 R6R5-85895-01-00(i)	R6R3-81960-10-00	6R3-85570-00-00**
150	2004	2	Z150X	6	R68H-8591A-30-00	68F-81410-00-00**	R60V-WS855-00-00 R61A-85895-01-00(i)	R68F-81960-01-00	68F-82310-01-00**
150	2005	2	Z150X, VZ150	6	R68H-8591A-30-00	68F-81410-00-00**	R60V-WS855-00-00 R61A-85895-01-00(i)	R68F-81960-01-00	68F-82310-01-00**
175	1984-1989	2		6	R6G5-85540-12-00	177-6G5-10	R6G5-85580-11-00	197-6G5-A0	6E5-85570-11-00**
175	1990	2		6	R62H-85540-00-00	R6R3-85510-00-00	R6R3-85580-00-00	R6R3-81960-10-00	6R3-85570-00-00**
175	1991-1995	2	P175	6	R62H-85540-00-00	R6R3-85510-00-00	R6R3-85580-00-00	R6R3-81960-10-00	6R3-85570-00-00**
175	1996-1999	2	P175	6	R64E-85540-01-00	R6R3-85510-00-00	R64D-85580-00-00 R61A-85895-01-00(i)	R6R3-81960-10-00	6R3-85570-00-00**
175	2000	2	V175	6	R64E-85540-01-00	R6R3-85510-00-00	R64D-85580-00-00 R6R5-85895-01-00(i)	R6R3-81960-10-00	6R3-85570-00-00**
175	2001-2003	2	Z175X	6	R68L-8591A-10-00	68F-81410-00-00**	R60V-WS855-00-00 R61A-85895-01-00(i)	R68F-81960-01-00	68F-82310-01-00**
175	2001-2005	2	VZ175	6	R68M-8591A-02-00	R6R3-85510-00-00	R64D-85580-00-00 R6R5-85895-01-00(i)	R6R3-81960-10-00	6R3-85570-00-00**
175	2004	2	Z175X	6	R68L-8591A-20-00	68F-81410-00-00**	R60V-WS855-00-00 R61A-85895-01-00(i)	R68F-81960-01-00	68F-82310-01-00**
175	2005	2	Z175X	6	R68L-8591A-30-00	68F-81410-00-00**	R60V-WS855-00-00 R61A-85895-01-00(i)	R68F-81960-01-00	68F-82310-01-00**
175	2004-2005	2	VZ175TL	6	R68M-8591A-30-00	68F-81410-00-00**	R60V-WS855-00-00 R61A-85895-01-00(i)	R68F-81960-01-00	68F-82310-01-00**
200	1984-1989	2	ET,	6	R6G5-85540-12-00	177-6G5-10	R6G5-85580-11-00	197-6G5-A0	6E5-85570-11-00**
200	1990-1995	2	ET, TJ, TL, TX	6	R62H-85540-00-00	R6R3-85510-00-00	R64D-85580-00-00 R6R5-85895-01-00(i)	R6R3-81960-10-00	6R3-85570-00-00**
200	1996-1999	2	TJ, TL, TX	6	R64E-85540-01-00	R6R3-85510-00-00	R64D-85580-00-00 R61A-85895-01-00(i)	R6R3-81960-10-00	6R3-85570-00-00**
200	1996-1999	2	P200	6	R64E-85540-01-00	R6R3-85510-00-00	R64D-85580-00-00 R61A-85895-01-00(i)	R6R3-81960-10-00	6R3-85570-00-00**
200	1998	2	V200	6	R66X-85540-01-00	R65L-85510-10-00	R61A-85580-01-00	R61A-81960-01-00	
200	2000-	2	Z200L (68H)	6	R68F-8591A-30-00	68F-81410-00-00**	R60V-WS855-00-00 R61A-85895-01-00(i)	R68F-81960-01-00	68F-82310-01-00**
200	2000-2003	2	Z200, LZ150X	6	R68F-8591A-21-00	68F-81410-00-00**	R60V-WS855-00-00 R61A-85895-01-00(i)	R68F-81960-01-00	68F-82310-01-00**
200	2001-	2	VZ200	6	R68F-8591A-30-00	R6R3-85510-00-00	R64D-85580-00-00 R6R5-85895-01-00(i)	R6R3-81960-10-00	6R3-85570-00-00**
200	2004-2005	2	VZ200	6	R60F-8591A-21-00	68F-81410-00-00**	R60V-WS855-00-00 R61A-85895-01-00(i)	R68F-81960-01-00	68F-82310-01-00**
200	2004	2	Z200X	6	R68F-8591A-A0-00	68F-81410-00-00**	R60V-WS855-00-00 R61A-85895-01-00(i)	R68F-81960-01-00	68F-82310-01-00**
200	2005	2	Z200X	6	R68F-8591A-G0-00	68F-81410-00-00**	R60V-WS855-00-00 R61A-85895-01-00(i)	R68F-81960-01-00	68F-82310-01-00**

(a) Low Speed. (b) High Speed (c) Charge Coil (d) Lighting Coil (e) 10 Amp Lighting Coil (f) Manual Start
 (g) Electric Start (h) Blanking Coil (i)

"R" Indicates a part is R&R ** Indicates an item that is not available from CDI Electronics at this time.


Sears Outboard Application Chart

HP	Year	Serial #/Model	Ignition
5	1988	225.58749 225.58750	185-2370
5	1989-1993	225.587491 225.587493 225.587501 225.587502 225.587503 225.587504	116-2379K3
7.5	1988	225.581750 225.581751	185-2370
9.9	1986-1988	225.581980 225.581990 225.587990 225.587991	185-2370
9.9	1989-1993	225.581981 225.581984 225.581991 225.581994 225.581995 225.587993 225.601991	116-2379K2
15	1986-1993	225.581490 225.581491 225.581494 225.581495 225.581500 225.581501 225.581503 225.581504 225.581505 225.584150 225.584151 225.602151 225.582500 225.582501	116-2379K2

Note: The 116-2379K2 AND 116-2379K3 are replacement conversion kits

OMC

R580927 (PP1)
(R&R Only)
Replaces 390623, 580927

R581213 (PP2S)
(R&R Only)
Replaces 581213, 581639

R581326 (PPR)
(R&R Only)
Replaces 581042, 581326

R581330 (PP1S)
(R&R Only)
Replaces 581143, 581330

R581468 (PPRB)
(R&R Only)
Replaces 581378, 581468



Note: OMC snowmobile stators are repairable on an R & R basis. Please contact Repair for further information and availability.

Rectifier

152-9209 20 Amp
Universal Rectifier


Sears

185-2370 Magneto Coil (points Type)
Replaces F12370, FK12369

116-2379K2 (2 Cyl)
BIM I module replacement kit.
Replacement kit contains 2 CD modules, an Ignition coil, coil wires, mounting hardware and instructions.

116-2379K3 (1 Cyl)
BIM I module replacement kit.
Replacement kit contains 1 CD modules, an Ignition coil, coil wire, mounting hardware and instructions.

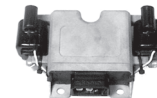
R610759* (R&R) 1 Cyl.
Replaces 610759

R610851B (R&R)
1 Cyl. Outboard (1973-1987)
Replaces 610851

110-0958 2 Cyl.
Replaces 610958, 610873


SNOWMOBILE IGNITIONS
Bosch-Bombardier

R212-003-164 (R&R)
R212-006-180 (R&R)
R217-280-010 (R&R)
R217-280-017 (R&R)
R217-280-044 (R&R)



R217-280-022 (R&R)
R217-280-050 (R&R)

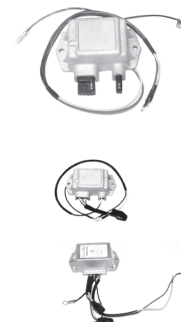

Kohler

R3828501 (Style A) Ignition (R&R Only)
Replaces 3828501

Note: Some "A" ignition units may not be repairable and will be substituted with "B" units, along with mating connectors.

R3828503 (Style B) Ignition R&R Only)
Replaces 3828503

R54169 (R&R only)
(Round Connector)
Replaces 54169


Harley Davidson

R71497-72A Ignition Module
(R&R Only)
Replaces 71497-72A

R92-8 Stator (R&R Only)
Replaces 71497-72A

Mercury

R338-4733A3 (R&R Only)
Replaces 338-4733A3

R332-4911A3
Replaces 332-4911A3





Four Winns Dash Panels



(VDO)
R-FW025

R-FW025-1208 (R&R)
Replaces: 025-1208

R-FW025-1686 (R&R)
Replaces: 025-1686

R-FW025-1793 (R&R)
Replaces: 025-1793

R-FW025-1837 (R&R)
Replaces: 025-1837

R-FW025-1838 (R&R)
Replaces: 025-1838

R-FW025-1970 (R&R)
Replaces: 025-1970



(Faria)
R-FW175
R-FW176

CDI Electronics is the leading remanufacturer of Four Winns Dash Panels. Replacement units carry a full one year warranty. For technical assistance, Please call 1-866-4-CDI-TECH.

Four Winns Dash Panels



(VDO)
R-FW025

R-FW025-2349 (R&R)
Replaces: 025-2349

R-FW025-2481 (R&R)
Replaces: 025-2481

R-FW175753 (R&R)
Replaces: FW175753

R-FW175837 (R&R)
Replaces: FW175837

R-FW176604 (R&R)
Replaces FW176604

R-FW176683 (R&R)
Replaces: FW176683



(Faria)
R-FW175
R-FW176

Dash Panel



R1-911-220934B 0 (R&R)
Replaces 1-911-220934B0

If you do not see the part you need listed above or in the price list, please call for availability as we are continually adding new parts to our listing.

1-866-423-4832

Suzuki Rectifier



158-9501
Replaces 32800-95720, 32800-95D00, 32800-95D01

Suzuki Stators



178-9450 Stator (4 Cyl)
Replaces 32100-94500
Fits 1981-1985 DT115 & DT 140

178-9550 Stator (3 Cyl)
Replaces 32100-95500, 32101-95500.
Fits 1983-1985 DT75, 1979-1987 DT85

Suzuki Power Pack



118-5320
Replaces 32900-95320

Mercury/Yamaha by Hitachi



RTIA01-17 (R&R Only)
Replaces TIA01-17



RTIA02-17 (R&R Only)
Replaces: TIA02-17



RTIA02-03 (R&R)
Replaces TIA02-03

RTIA02-05 (R&R)
Replaces TIA02-05

RTIA02-06 (R&R)
Replaces TIA02-06


Tohatsu/Nissan Power Packs/Rectifiers

119-2400 CD Module 2 Cyl

Replaces 303062400M, 30306-2400, 303-06240-0, 353062600M, 35306-2600, 353-06260-0, 362060600M, 36206-0600, 362-06060-0, 3A3062400M, 3A306-2400, 3A3-06240-0. (Short spark plug leads).


119-2402 CD Module 2 Cyl

Replaces 346062602M, 34606-2602, 346-06260-2, 3A1062402M, 3A106-22402, 3A1-06240-2, 3A1062601M, 3A106-2601, 3A1-06260-1, 3A1062602M, 3A106-2602, 3A1-06260-2; 25 HP S/N 27906-up 30 HP S/N 21031-up (long spark plug leads).


R362060602M CD Module (R&R)

Replaces 362060601M, 36206-0601, 362-06060-1, 362060602M, 36206-0602, 362-06060-2 (CU 15)


R3B7061600M CD Module (R&R)

Replaces 3B7061600M, 3B706-1600, 3B7-06160-0


119-3G2-01 CD Module

Replaces 3G2060601M, 3G206-0601, 3G2-06062-1.


R3G2060622M CD Module (R&R)

Replaces 3G2060622M, 3G206-0622, 3G2-06062-2.


158-9501 Rectifier

Replaces: 353760601M, 35376-0601M, 353-76060-1, 361760600M, 36176-0600M, 361-76060-0, 362760600M, 36276-0600M, 362-76060-0, 3B2760600M, 3B276-0600M, 3B2-76060-0,


R3AA760650M Regulator/Rectifier (R&R)

Replaces: 3AA760650M, 3AA76-0650M, 3AA-76065-0


R3B7760653M Regulator/Rectifier (R&R)

Replaces: 3B7760603M, 3B776-0603M, 3B7-76060-3, 3B7760651M, 3B776-0651M, 3B7-76065-1, 3B7760653M, 3B776-0653M, 3B7-76065-3, 3C7760650M, 3C776-0650M, 3C7-76065-0,

Tohatsu/Nissan Exciter (Charge, Pulsar (Trigger) Coils

R346062210M Exciter Coil (R&R)

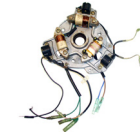
Replaces: 346062210M, 34606-2210M, 346-06221-0


R345062220M Trigger Coil (R&R)

Replaces: 345062220M, 34506-2220, 345-06222-0


R3B7061200M Exciter Coil (R&R)

Replaces: 3B7061200M, 3B706-1200M, 3B7-06120-0


R3B7061201M Exciter Coil (R&R)

Replaces: 3B7061201M, 3B706-1201M, 3B7-06120-1


R3B7061302M Pulsar Coil Assy (R&R)

Replaces: 3B7061300M, 3B706-1300M, 3B7-06130-0, 3B7061302M, 3B706-1302M, 3B7-06130-2


R3C7061230M Exciter Coil (R&R)

Replaces: 3C7061230M, 3C706-1230M, 3C7-06123-0


R3C7061301M Pulsar Coil Assy (R&R)

Replaces: 3C7061300M, 3C706-1300M, 3C7-06130-0, 3C7061301M, 3C706-1301M, 3C7-06130-1


R3G3060211M Exciter Coil Assy (R&R)

Replaces: 3G3060211M, 3G306-0211M, 3G3-06021-1


R3C8061200M Exciter Coil (R&R)

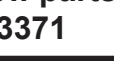
Replaces: 3C8061200M, 3C806-1200M, 3C8-06120-0, 3C8061201M, 3C806-1201M, 3C8-06120-1


R3C8061230M Alternator Coil (R&R)

Replaces: 3C8061230M, 3C806-1230M, 3C8-06123-0, 3C8061231M, 3C806-1231M, 3C8-06123-1


R3G2060210M Exciter Coil (R&R)

Replaces: 3G2060210M, 3G206-0210, 3G2-06021-0


R3G2-06022-0 Pulsar Coil (R&R)

Replaces: 3G2-06022-0


R3R3760600M Pulsar Coil (R&R)

Replaces: 3R3760600M, 3R376-0600M, 3R3-76060-0

Reminder- Items listed with an "R" in front of them are "Repair and Return " (R&R) items and require the part to be sent in for rebuild.

If you do not see the part you need listed above or in the price list, please call for availability as we are continually adding new parts to our listing.

1-800-467-3371



CDI Electronics Multimeter



511-33 Digital Multimeter

Handy sized Auto-ranging multimeter features DC & AC volts from 0.1milli-volt to 600 volts, ohms, diode & continuity beeper, micro-amp, milli amp (400mA MAX) and amps (10 amps MAX). Auto shutdown helps extend battery life. Perfect size for your tool box. Handy storage case, test leads and manual are included.

511-33A Digital Multimeter

Same as the 511-33, but includes the 511-9773NL Peak reading adapter.



CDI Electronics Multimeter



511-60 Digital Multimeter

Auto-ranging multimeter features DC & AC volts from 0.1milli-volt to 1000 volts, ohms, diode & continuity beeper, micro-amp, milli amp (400mA MAX) and amps (10 amps MAX), temp probe allows you to check engine temperature. Back lighting of the display allows you to see the reading in dim lighting conditions. Auto shutdown helps extend battery life. Includes 511-C60 storage case, test leads and manual.

511-60A Digital Multimeter

Same as the 511-60, but includes the 511-9773NL Peak reading adapter.



Peak Reading DVA Voltage Adapter



511-9773 DVA (Peak Voltage) Adapter
Fits most digital volt meters. Readings will be close to the Stevens CD77 and Merc-O-Tronic specs. Ideal companion with Piercing Probe Set CDI #511-9770.



511-9773NL (Without Leads) DVA (Peak Voltage) Adapter
Same as the 511-9773, but without test leads. Standard multimeters test leads plug right in.

CDI Electronics Storage Case



511-C401
Soft storage case with a side pocket. Measures 9.75"x4.75"x1.75" W/ 8"x2"x1.75" side pocket

CDI Electronics Soft Case for 511-60 Meter



511-C60
Storage case Included with the 511-60 multimeter. Measures 5.5"x6.5"x2".

CDI Electronics Test Leads



511-TL10 Test Lead Set
Recommended for use with most multimeters. 48 inch set contains one Red and one Black test lead.

Alligator Clips



511-CF72 Alligator Clips
Recommended for use with multimeters probes. Set contains one Red and One Black clip

Piercing Probe Set



511-9770 Piercing Probe Set
No need to disconnect harness or wires. Fully insulated probes have a spring loaded clamp with a tiny stainless steel pin that self centers and punctures the insulation. (Hole will normally reseal itself when the wire heats up.) Ideal for taking DVA readings on all engines and Jet Drive systems. This set is highly recommended for use with all meters and peak reading adapters. Set contains 1 Red and 1 Black probe.



Johnson/Evinrude Remote Starter



511-6996

Remote Starter

Controls most OMC engines from 1975 thru 2000. Unit replaces boat controls at the engine so you can quickly determine if the boat harness is a source of trouble.

Mercury Outboard Remote Starter



511-7800

Remote Starter

Controls most Mercury engines with through the splash-pan boat harness connection. Unit replaces boat controls at the engine so you can quickly determine if the boat harness is a source of trouble. Has 6 foot long battery cables.



511-7900

Remote Starter

Controls most Mercury engines from 1979 thru 2000. Unit replaces boat controls at the engine so you can quickly determine if the boat harness is a source of trouble.

Mercury Mercruiser Remote Starter



511-7950

Remote Starter

Controls most Mercury I/O engines. Unit replaces boat controls at the engine so you can quickly determine if the boat harness is a source of trouble.

Battery CD Tester



511-9701

Battery CD Tester

Tests all battery CD units on the engine or on the bench by simulating trigger and points. Can also be used to pulse EFI injectors.

Trigger Tester



511-9710

Trigger Tester

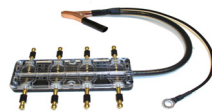
Ideal for testing Mercury/Mariner triggers, Chrysler/Force triggers and Chrysler pre-amp and hall effect sensors, OMC 1988 and up V6 Quick Start timer bases. Also used on OMC OIS ignition, EFI. Great for comparing coils on an engine to determine possible coil failure.

Spark Gap Tester



511-9764 (Neon Indicator) Sealed 1 Cyl. In-Line Neon Spark Gap Tester

Ideal for personal watercraft. Sealed design is an added safety factor that further reduces the possibility of igniting gas fumes, especially inside the hull of a PWC, I/O or Inboard boat. Use the ground clip to check spark at cranking speed. If checking for a running problem on an engine, remove the ground clip and connect the tester inline between the spark plug wire and the spark plug.



511-9766

Enclosed 8 Cyl. Adjustable Spark Gap Tester

Has heavy duty wire for mounting in any position. Helps reduce possibility of igniting gas fumes.



511-9902

7" Extension Wires for use with 511-9766

511-9903

24" Extension Wires for use with 511-9766

Ampmeter Adapter



511-9772 DC Ampmeter Adapter

Recommended for use with digital multimeters. Range 1 to 400 amps as 1 millivolt to 4 volts. Extension harness is available (511-9788E).

Breakout Box



511-9756

Breakout Box

For testing OMC systems. This box will replace the Stevens SA5 and SA6 OMC type test boxes.

Be sure to check on our web site for the latest Troubleshooting Guide and Catalog in PDF format. New test equipment and Tech Tips will be posted periodically.

www.cdielelectronics.com



CDM Module Test Kit

511-7509K6 CDM

Module Test Kit

Test kit contains 6 - 114-7509 CDM Modules and a 511-5207A1 CDM Test



CDM Test Harness

511-5207A1

Replaces 84-825207A 1

24 inch long test harness for testing CDM modules on the engine. Can be used to break the stop circuit for the CDM module being tested. Can also be used for checking the DVA voltage of the trigger and stator lead going to the CDM module.



Ficht Diagnostic Cable

453-7955

Replaces 437955

Diagnostic cable used to connect a laptop computer to the ECU/EMM on a Evinrude/Johnson FFI engine. DOES NOT INCLUDE SOFTWARE!!



Load Resistor

511-9775

Used for testing DVA outputs from power packs and switch boxes. Replacement for Stevens PL88.



Remote DVA Peak Reading Tester Harness

511-9776

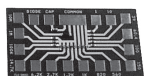
Designed for use with the Mercury (1978 and up) and OMC (1985 and up) engines. When connected to the ignition coil, the 15' harness and control box allows you to check DVA voltages on all cylinders from cranking through wide open throttle. It can also be used to check stator and trigger voltages on Mercury engines. CD77, Merc-O-Tronic & CDI DVA adapter plug right in.



Multimeter Test Card

511-9800

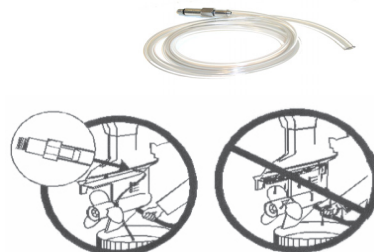
Includes common resistor values, a diode and capacitor.



Filler Vent Check Valve

551-33CV

Calibrated check valve creates air-lock to keep lube from running out while you install drain plug. Includes 4' hose. A must for all shops! Included with 551-33-1.



Gearcase Filler

551-33-1

Gearcase Filler

A new design in gearcase fillers makes it easier to fill or flush gearcases. The check valve venting system helps prevent spilling any gear lube. The check valve on the vent allows you to remove the filler nozzle without losing any appreciable amount of lubricant. Includes 551-33CV E-Z Fill® and 551-33HA (listed below). Replaces Stevens S33.



Non-corrosive plastic container. Sturdy tear-drop design resists tipping over.

551-33HA

Replacement Hose Assembly

Includes hose, clamp, shutoff valve and threaded tip, unthreaded tip. Unique hose design can be used on other gearcase fillers.



551-33VA Replacement Valve

Replacement valve for the 551-33-1



551-33PA

Replacement Pump Assembly

Replacement Pump for the 551-33-1



551-33TN Threaded Nozzle



551-33UN Unthreaded Nozzle



551-334B Mercuriser Adapter

Use with I/O units. Flexible design allows close quarters connection.



551-334M Metric Adapter

Replaces 519-34M, 551-34M For all motors except Suzuki.



551-334S Metric Adapter

Replaces 519-34S, 551-34S For Suzuki motors.





Pressure/Vacuum Tester



551-34PV

Combination unit that does pressure and vacuum testing in one unit. Replaces S34 and V34 testers. Includes 551-34TN with hose.



551-34R Repair Kit



551-34TN Threaded Nozzle

551-334M

Metric Adapter
For all motors except Suzuki.



551-334S

Metric Adapter for Suzuki motors

551-34HA

Hose Assembly
24" clear hose replacement for the 551-34PV Pressure/Vacuum Tester.

Sensor Gap Gauge

553-9702

Use to reset the air-gap on OMC sensor to flywheel clearance (Power Pack 3,4)



Flywheel Holder



551-5110 Replaces 771311

New design has a coated woven belt for more secure grip of flywheel. Longer, more comfortable handle gives you more leverage with less effort.

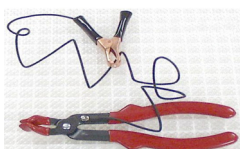
Locator Ring



553-4994

Use to set air-gap on 2 cyl. OMC stator and sensor. Replaces 334994.

Spark Plug Wire Puller With Unique Grounding Lead



551-9765

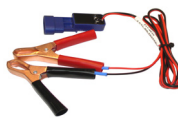
Spark Plug Wire Puller
Ground clip greatly reduces the chance of getting shocked.

Optical Sensor Tester



511-4017 Sensor Tester

Replaces 434017 OMC OIS 2000 Sensor Tester. Used to test the V4 and V6 Optical Sensor on the engine or on the bench. This tester allows optional eyes free operation by sounding a audible alert when used to set the ignition timing.



511-4019 Sensor Tester

Unique three cylinder Optical Sensor Tester. Use it to test the 3 cylinder Optical Sensor on the engine or on the bench. This tester eliminates the guesswork involved in testing this trigger sensor.

Four Winns Dash Panel Tester



511-9777

Tester for Four Winns Dash Panels. Allows you to check the dash before it is sent in for repair. A BIG time saver!

Pin Insertion and Removal Tools



553-2697 Insertion Tool

Replaces 322697



553-2698 Pin Removal Tool

Replaces 322698



553-2699 Socket Removal Tool

Replaces 322699



553-2700

Includes one each of 553-2697, 553-2698, and 553-2699.



Pin Tool



554-9706

Pin removal tool. For AMP connectors.



GTX Timing Lights

GXT Timing Lights

These are high performance stroboscopic xenon lights, sturdily built for use as heavy-duty professional instruments. They feature an extraordinary brilliant flash. The patented optics put out several times more light than ordinary timing lights, utilizing a flash tube reflector to project nearly all the output through the lens for useful illumination. A rugged inductive pickup is molded from reinforced, high temperature, solvent resistant plastic. Pickup strongly discriminates between spark pulses and noise. Fits up to 8mm wire. Plugs in for easy replacement. All units include a molded protective storage case with latch and handle. One year warranty with five years on the flash tube.

520-ST80

Inductive Power Model

The base timing light, which features dual trigger buttons to control light intensity: Normal, High, and Ultra High. Nothing brighter under the sun. Suitable for timing small engines, industrial engines, and automotive engines because of its adaptable power input.



520-ST82

Advance Dial Model

Same as the ST80, includes a large calibrated dial advance. Ideal for high performance engine timing advance measurements. The 2/4 stroke switch enables use on direct coil and distributor ignitions.



520-ST84

Tachometer/Advance Model

Two instruments in one, allows you to time engines without using a separate tachometer and timing light. Ideal for high performance engine timing advance measurements. Switchable from two stroke to four stroke. Reads RPM up to 8000 on two stroke setting.



520-ST86

Tachometer/Advance Model

Same as the ST84 except it includes a volt meter for battery voltage and a dwell function.

Inductive Pickup

520-PR

Replacement inductive pickup for the GTX timing lights.



All GTX warranty claims should be sent directly to:
 GXT Inc.

Automotive Diagnostic Equipment & Tools
 520 MM Riggs Drive
 Cheboygan, MI 49721
 1-800-627-5655 (Call for RMA)

Stevens Spark Checker

519-S48 4/8 Cyl Spark Checker

Eight-wire spark checker for 6 & 8 cyl. use, is actually two identical four-wire checkers (S48H below), which are coupled together. Coupling or separating is done quickly with one wing nut. Each half can be used separately on smaller engines.



For Safety Concerns,
 See CDI
 P/N 511-9766, page 57.

519-48TA

Replacement tips for the high voltage wires on the S48 and S48H (set of 4)



519-48M

Metric Adapter pins for the S48 and S48H (set of 4).



519-S48H 4 Cyl Spark Checker

Handy four-wire spark checker for small engines. S48H is half of S48 Deluxe Spark Checker.



All Steven warranty claims should be sent directly to:
Stevens Instruments™
 111 Greenwood Ave.
 Waukegan, IL 60087

Stevens Thermomelt Temp Sticks

Long lasting Temp Sticks provide a quick and reliable means to check cooling systems. With engine warmed up, the temp stick is used like a crayon to make a mark on the head or block. The mark will appear dull and chalky. On a typical engine, the T125 (125°) should melt, turning liquid and glossy in appearance. If it does not, the engine is running too cold. A mark made with the T163 (163°) should not melt. If it does, the engine is running too hot.



519-T175 Up to 175°

519-T163 Up to 163°

519-T131 Up to 131°

519-T125 Up to 125°

519-T100 Up to 100°

Stevens Load Bank

519-LB-85

Provides a simple, effective method of loading a charging system to determine if it is functioning at its rated capacity. Load current is indicated on the LB-95 ammeter and may be varied from 0 to 50 amperes in 5 ampere steps, selected by four toggle switches.





Rawhide Hammer With Two Rep. Rawhides



551-27RH

Replaces 519-S27 and 519-27H.

Weighing in at 2 1/2 pounds, with a 1 3/4" diameter face, it is great for repitching props and clobbering anything where nicks, scratches, and the danger of sparks is not desired. Includes two spare leather faces.

NOTES

Replacement Fuse



852-9821

50 Amp MaxiFuse. (Included with 852-9820 and 832-9809.)

Tilt/Trim Harness With Relays



852-9810

Universal 2 wire tilt/trim relay assembly. Includes 2 replaceable relays, mounting box and harness.

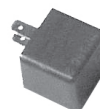
Tilt/Trim Replacement Harness



852-9820

For Mercury 2 wire Tilt/Trim motor.

Relay



852-9809

12V, 40A for Power Trim/Tilt. Replaces 18-5729, 582472, 584416, 586147, 586224 and 87-19761.

Trim Relay With Mounting Tab



852-9819

12V, 40A for Mercury/Force. Replaces 18-5737, 828151A1 (Included with 832-9809 Conversion Kit.)



Shark Bites!

CDI Electronics is the leader in outboard electronic ignition technology. Our products are re-engineered to meet our rigorous R&D standards utilizing the latest in electronic circuit technology. Now you can be assured of offering your customer the very best the latest technology has to offer.



TERMINALS CONNECTORS- PLUGS-MISC

Bullet Connector Kit

911-9783

Kit contains: 10 male bullet terminals with boots and 10 female bullet with sleeves.



Terminal Kit

912-9708

Kit contains assorted terminals, shells, heat shrink (100+ pieces). Includes case.



Large Kill Plug

923-3356

Large Kill Plug

Replaces 513356



Small Kill Plug

923-3404

Small Kill Plug

Replaces 123404



Waterproof Fuse Holder

992-9703

Economical and versatile fuseholder that withstands harsh environments- water, salt spray, ultraviolet light, ozone, -40°C to 150°C temperature range, and many organic solvents. Leads attached. Accepts #12 to #18 wire. Rated 32 volts, 32 amps. Set of 5 each.



Female Amphenol Pins

973-1656

Female Amphenol Pins

20 pieces per bag. Replaces OMC 581656 (female).



Male Amphenol Pins

973-1469

Male Amphenol Pins

20 pieces per bag. Replaces OMC 511469 (male).



Spark Plug Wire Fitting

973-0364

Spark Plug Wire Fitting

20 pieces. Replaces 18-5224, 510364



Shark Bites!

CDI Electronics is the leading supplier of electronic test equipment and related tools for the marine industry.

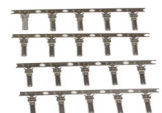




Connectors- Deutsch Terminals/Connectors



913-4679
Male Terminal
 Contains 20 pieces.
 P/N 514679



913-4680
Female Terminal
 Contains 20 pieces.
 P/N 514680



923-4685
3-Pin Plug With Locking Wedge
 Contains 4 each.
 P/N 514685, 514681



923-4686
3-Pin Receptacle With Locking Wedge
 Contains 4 each. P/N
 514686, 514682



923-4687
6-Pin Receptacle With Locking Wedge
 Contains 4 each. P/N 514687,
 514683



923-4688
6-Pin Plug With Locking Wedge
 Contains 4 each. P/N
 514688, 514684



923-4696
2-Pin Receptacle With Locking Wedge
 Contains 4 each. P/N 514696,
 514697



923-6295
2-Pin Plug With Locking Wedge
 Contains 4 each. P/N 176295,
 127287



923-6509
4-Pin Receptacle With Locking Wedge
 Contains 4 each. P/N 176509,
 127468



923-6529
4-Pin Plug With Locking Wedge
 Contains 4 each. P/N 176529,
 127484

Other Terminals



911-1108RT
Terminal, Ring #8 (50 pcs.)

911-1110RT
Terminal, Ring #10 (50 pcs.)

911-1214RT
Terminal, Ring 1/4" (50 pcs.)

911-1256RT
Terminal, Ring 5/16" (50 pcs.)

Other Terminals



913-2256
Terminal, Coil (10 pieces)
 P/N 512256



913-2478
Terminal, Boot (10 pieces)
 P/N 512478. Boot for 512256 terminal.

Chemicals



989-3977
Loctite 243
 Thread locker .5ml tube.



989-8109
Heat Sink Compound Type 29

1oz. tube. For effective transfer of heat between components and heat sinks. Will not dry or harden!



991-9705
Dielectric Grease
 3oz. tube. Used to help seal connections and inhibit corrosion. Gives better electrical contact and high voltage insulation.

Battery Cables



941-0606-R
 6 gauge, 6' (Red)
 Custom high temperature wire handles loads normally carried by a 4 gauge wire



941-0606-B
 6 gauge, 6' (Black)
 Custom high temperature wire handles loads normally carried by a 4 gauge wire

941-0608-R
 6 gauge, 8' (Red)
 Custom high temperature wire handles loads normally carried by a 4 gauge wire

941-0608-B
 6 gauge, 8' (Black)
 Custom high temperature wire handles loads normally carried by a 4 gauge wire

Note: Custom red and black cables available. Call for gauge size and availability.



FLUKE TEST EQUIPMENT

Features	88	Fluke 87	83	114	115	116	CDI 33	CDI 60
Limited Lifetime	*	*	*					
3-Year Warranty	*	*	*	*	*	*	*	*
Volts AC/DC	*	*	*	*	*	*	*	*
Amps AC/DC	*	*	*	*	*	*	*	*
mA AC/DC	*	*	*	*	*	*	*	*
µA AC/DC	*	*	*	*	*	*	*	*
Resistance/Audible Continuity	*	*	*	*	*	*	*	*
Capacitance	*	*	*	*	*	*	*	*
10 Megohm Impedance	*	*	*	*	*	*	*	*
Analog Display	*	*	*	*	*	*	*	*
AutoRange	*	*	*	*	*	*	*	*
Diode Test	*	*	*	*	*	*	*	*
Touch Hold	*	*	*	*	*	*	*	*
Protective Holster	*	*	*	*	*	*	*	*
MIN/MAX Record	*	*	*	*	*	*	*	*
Duty Cycle/Frequency	*	*	*	*	*	*	*	*
RPM	*	*	*	*	*	*	*	*
Direct Reading Dwell	*	*	*	*	*	*	*	*
Temperature °F or °C	*	*	*	*	*	*	*	*
Zero (relative)	*	*	*	*	*	*	*	*
Input Alert	*	*	*	*	*	*	*	*
-4°F to 131°F (-20°C to 55°C)	*	*	*	*	*	*	*	*
Operational Range	*	*	*	*	*	*	*	*
32°F to 131°F (0°C to 55°C)	*	*	*	*	*	*	*	*
Operational Range	*	*	*	*	*	*	*	*
Waterproof-MHSA Approved	*	*	*	*	*	*	*	*
Backlit Display	*	*	*	*	*	*	*	*
Change Alert™	*	*	*	*	*	*	*	*
Lo-Ohms (0.01 Resolution)	*	*	*	*	*	*	*	*
Nanosiemens (Conductance)	*	*	*	*	*	*	*	*
1 Millisecond Glitch Capture	*	*	*	*	*	*	*	*
Millisecond Pulse Width	*	*	*	*	*	*	*	*
Smoothing™	*	*	*	*	*	*	*	*
Deluxe Test Leads	*	*	*	*	*	*	*	*
Peak Reading Adapter CDI 511-9773-NL (2)	*	*	*	*	*	*	*	*
Noise Filter	*	*	*	*	*	*	*	*

Accessory Capatability Guide		
These Accessories...	Are Compatable With...	Adapter Needed
Temperature		
80T-IR Infrared Temp. Probes	All Fluke DMM's and ScopeMeter lab scopes	ScopeMeters require PM9082/001 BNC to Banana Adapter
80TK Thermocouple Module	All Fluke DMM's and ScopeMeter lab scopes	ScopeMeters require PM9082/001 BNC to Banana Adapter
80PK1-8 Thermo-couple Probes	80TK Thermocouple Module, 50 series Thermometers, and Fluke 16 and 78	None
80AK Thermocouple Adapter	Fluke 16 and 78	None
Pressure/Vacuum		
PV350 Pressure/ Vacuum Module	All Fluke DMM's and ScopeMeter lab Scopes	98 ScopeMeter requires PM9082/001 BNC to Banana Adapter
Cases and Holsters		
Cases and Holsters	Designed For...	
C50 Soft Case, C70 Holster	Fluke 23, 73, 77, 78, 51, 52	
C81Y Holster	Fluke 27, 83, 87	
C20 Hard Case, C25 Soft Case	Fluke 27, 83, 87	
C100 Large Carrying Case	All Fluke DMM's except Fluke16	
C800 Small Carrying Case	All test leads, probes and clips	
C75 Zippered Soft Case	All test leads, probes and clips	
Test Leads		
TL220, TL222, TL224, TL26, TL28, TL75, Y8140	All Fluke DMM's	
Test Probes and Clips		
AC220, AC280, AC283, AC89	Recommended for TL220 and TL 222. Compatable with TL224.	
AC75, AC285, TP220	Recommended for TL224. Compatable with TL220 & TL222.	
AC70A	For use with TL75.	

- 1) Current measurements from 0.001A (1 milliamp) to 4.000A on 4A range, from 0.01A (10mA) to 40 mA on 40 mA range.
- 2) If the part number has a "A" on the end (ie. 511-60A), the meter includes the 511-9773-NL Peak Adapter.
- 3) Non-Fluke items. Proprietary items manufactured by CDI Electronics.



Shark Bites!

CDI Electronics became FLUKE® Corporation's first marine distributor in 1990. CDI Electronics manufacturers the necessary adapters to convert FLUKE'S line of automotive meters for marine use.

For service, warranty repair, and calibration...
Call 1-888-993-5853



Infrared Thermometer



518-61

Laser Quick, Fluke Tough

Replaces 772018

Just press the green button and the Fluke 61 comes alive. Targeting objects is easy with the bright laser beam. Even in the dark, the display is simple to read with the quality backlit screen. After the measurement is done, you can scroll through the dual display to review the Min/Max values. The advanced microprocessor even allows you to save a temperature into memory for later reference! The Fluke 61 is the ideal tool for measuring surface temperatures of rotating hard-to-reach, electrically live, or dangerously hot targets. For preventive maintenance tasks, the Fluke 61 will cut measurement time to almost zero with the ability to take a temperature reading in less than one second.

Fluke 61 product highlights include:

- Shock-absorbing holster increases ruggedness
- Bright laser beam provides easy targeting
- Large display clearly supplies data at a glance
- 0.5° resolution up to 525°
- Quality backlight illuminates the screen in the dark
- Store and recall any single temperature
- Automatic sleep mode after 7 seconds extends battery life
- Alkaline batteries provide over 4000 typical measurements
- Warranty: 1 Year

Fluke 61 Measurement Specifications

Range	-18 to 275°C (0 to 525°F)
Operating Temp.	0 to 50°C (32 to 122°F)
Resolution	0.5° up to 525°F
Repeatability	±2° or reading or ±2%, whichever greater
Accuracy	For targets at: -1 to 275°C (30°F to 525°F) ±2% of reading or ±2°C, whichever is greater. -18 to -1 °C (0 to 30°F) ±3°C (±5°F)
Response Time	500 mSec, 95% response
Optical Resolut.	8:1 Distance to Spot Size Ratio
Emissivity	Fixed at 0.95
Batteries	Quantity (1) 9V (included)

Multimeter



518-114

Fluke's 114 Series Digital Multimeters combine low-cost, handheld test tool technology with laboratory-grade bench top volt/ohm/ampere measurements. Designed for high accuracy and resolution with excellent repeatability, the 114 Series is one of the most advanced yet affordable handheld Multimeters lines in the industry. Features:

- User selectable Manual or Auto-Ranging modes
- Automatic selection of AC and DC voltages.
- Volts (including mV range), Ohms, Continuity Beep
- Continuity
- Min/Max recording
- Backlight display
- Shock Resistant
- Highly visible integrated yellow holster
- 3 year warranty

Fluke 114 Measurement Specifications

DC Voltage Range	4000mV to 600V
Basic Accuracy	0.5% / AC 1%
Maximum Resolution	0.1mV
Resistance	0.01 to 40 M ohms
Basic Accuracy	0.9%
Maximum Resolution	0.1 ohm
Continuity Range	0-600 ohms
Basic Accuracy	Beeper on <20 ohms, off>250
Maximum Resolution	1 Ohm
Warranty	3 Year
Battery Life	Alkaline ~400 hours



Multimeter



518-115

Fluke's 115 Series Digital Multimeters combine low-cost, handheld test tool technology with laboratory-grade bench top volt/ohm/aperage measurements. Designed for high accuracy and resolution with excellent repeatability, the 115 Series is one of the most advanced yet affordable handheld Multimeters lines in the industry. Features:

- User selectable Manual or Auto-Ranging modes
- Touch Hold function
- Volts (including mV range), Ohms, Continuity Beep, Amp scale (10 A max), Diode
- Capacitance
- Frequency
- Shock Resistant
- Highly visible Yellow holster
- Lifetime warranty

Fluke 115 Measurement Specifications

DC Voltage Range	4000mV to 600V
Basic Accuracy	0.5% / AC 1-2%
Maximum Resolution	0.1mV
AC/DC Current Range	0.001 to 10A
Basic Accuracy	1% DC / 1.5% AC
Maximum Resolution	0.01A
Resistance	0.01 to 32 M ohms
Basic Accuracy	0.9%
Maximum Resolution	0.1 ohm
Frequency	1 HZ to 99.99 KHz
Accuracy	0.1%
Best Resolution	0.01 Hz
Capacitance Range	1 nf to 1000 uf
Basic Accuracy	1.9% DC / 2.5% AC
Maximum Resolution	0.01 %
Warranty	3 Years
Battery Life	Alkaline ~400 hours

Multimeter



518-88-5

Fluke's 88 Series Digital Multimeters combine low-cost, handheld test tool technology with laboratory-grade bench top volt/ohm/aperage measurements. Designed for high accuracy and resolution with excellent repeatability, the 88 Series is one of the most advanced yet affordable handheld Multimeters lines in the industry. Features:

- User selectable Manual or Auto-Ranging modes
- Pulse Width measurement for Fuel Injectors
- Touch Hold function
- Frequency function
- Capacitance function
- Conductance measurement function
- Dwell and Duty functions
- Temperature function
- Min/Max function
- Volts (including mV range), Ohms, Continuity Beep, Amp scale (10 A max), Diode
- RPM functionfor 4 stroke engines
- Backlight display for use in dimly lighted areas
- Shock Resistant
- Auto Shutdown after 15 minutes to preserve battery life
- Highly visible Yellow holster
- Lifetime warranty

Fluke 88 Measurement Specifications

DC Voltage Range	0.01mV to 1000V
Basic Accuracy	0.1% / AC .5%
Maximum Resolution	0.1mV
AC/DC Current Range	0.001 to 10A
Basic Accuracy	0.4% DC / 1.2% AC
Maximum Resolution	0.01mA
Resistance	0.01 to 50 M ohms
Basic Accuracy	0.4%
Maximum Resolution	0.1 ohm
Frequency	1 HZ to 200 KHz
Accuracy	0.1%
Best Resolution	0.01 Hz
Temperature Range	-328 deg F to 1994 deg F
Accuracy	1%
Best Resolution	1 Deg
Duty Cycle	0 to 99.9 %
Accuracy	within 2% per KHz
Best Resolution	0.1 %
RPM Range	60 to 10,000
Accuracy	+/- 0.2%
Best Resolution	1 RPM
Warranty	Lifetime
Battery Life	Alkaline ~400 hours


Thermocouple Module

518-80TK

(Includes 80PK-1)

Versatile, low cost, uses interchangeable probes. Converts any Fluke DMM into a thermo-meter. Low cost, versatile unit uses interchangeable Type-K thermocouples. One Universal 80PK-1 probe included. Range: -58°F to 1832°F (-50°C to 1000°C) depending on probe. Accepts any Type-K thermocouple plug. Switch selects °F or °C. One Year warranty.

Universal Temperature Probe

518-80T-150U

(-58°F to 302°F)

Compatible with all Fluke DMMs. High accuracy temperature probe suitable for air, surface, and non-corrosive liquids. Fast responding; switch selectable for °C or °F. Battery test instructions included. Range: -58°F to 302°F (-50°C to 150°C). One year warranty.

Did you know the CDI Electronics Technical Service Team has OVER 40 YEARS combined experience in diagnostic troubleshooting?

Call 1-866-423-4832 for help

The following Type-K thermocouples can be used with the 80TK, Fluke 78 and Fluke 16 Meters or Fluke 50 Series Thermometers. All are equipped with industrial standard mini-thermocouple plug and 4 feet (1.2m) of lead wire.

Beaded Type-K Probe
518-80PK-1

(-40°F to 500°F)

General purpose, low cost probe.

Universal probe can be immersed in liquid for determining engine or transmission oil temperatures, clamped under a bolt head or held against surfaces with a hose clamp or locking pliers.

Range: -40°F to 500°F (-40°C to 260°C). One year warranty.


Immersion Type-K Probe
518-80PK-22

(-320°F to 1994°F)

For engine coolant, brake and transmission fluid, other liquids. General purpose probe with Suregrip handles for immersion in liquids such as coolant, brake fluid and power steering. Protected by Inconel sheath.

Range: -320°F to 1994°F (-196°C to 1090°C). One year warranty.


Surface Probe
518-80PK-3A

For general purpose surface measurements. For flat or slightly convex surfaces. Range: 32°F to 500°F (0°C to 260°C). One year warranty.

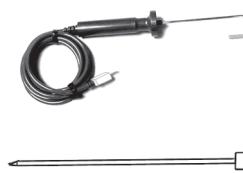

Air Type-K Probe
518-80PK-24

(320°F to 1500°F)

Probe has Suregrip handles for better handling control. For exhaust gas or air conditioning. For measuring exhaust temperature (gasoline and diesel), air conditioning and heater outlet register, temperatures and engine induction system air temperature. Range: -320°F to 1500°F (-196°C to 816°C). One year warranty.



**FLUKE TEST
EQUIPMENT**


Piercing Type-K Probe

518-80PK-25

(-320°F to 1500°F)
 For checking inside refrigerated packages. Made of 316 Stainless Steel, suitable for service. Also for liquids and gels. Restrictions: The 316 stainless steel cannot be exposed to halides or sulfides. Range: -320°F to 1500°F (-196°C to 816°C). One year warranty.

Exposed Type-K Probe

518-80PK-26

(-320°F to 1500°F)
 For those hard to reach spots. Exposed thermocouple attached to 8" rod for general purpose measurements. Ideal for engine block temperature measurements, exhaust manifold runner comparisons and applications requiring minimal clearance access with a rigid probe. Range: -320°F to 1500°F (-196°C to 816°C). One year warranty.

Thermocouple Adapter

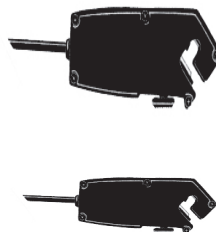
518-80AK

(For 16 and 78 only)
 For direct temperature measurements with your 16 or 78DMM. Allows any Type-K thermocouple with a standard mini-connector to be used with a Fluke 16 or 78. Mini-connector input; banana plug output. Included with Fluke 78.

Pressure/Vacuum Module

518-PV350

(0 to 350PSI)
 Fuel, oil or transmission pressure or engine vacuum. Highly accurate pressure transducer measurements from 0.5 to 350psig (3.447 to 2413 kPa) and 0 to 29.9" Hg (0 to 75 cm Hg). Works with any DMM. Compatible with any automotive fluid, such as oil or coolant, or any gas such as R-12, R-134a. One year warranty.

Inductive RPM Pickup

518-RPM80

Provides RPM readings used with 78, 88 DMMs. Included with 88. Requires (CDI 511-9788B) Noise Filter adapter for use with Fluke 88 on outboard applications. **NOT recommended for use with Fluke 78 on outboards.** Extension harness (CDI 511-9788E) is available for RPM80 inductive pick-up for high speed testing.

1A to 1000A AC/DC Probe

518-i-1010

Heavy duty current measurements, up to 1000 Amps, with high accuracy. Converts Fluke DMMs into a 1000 amp current meter. Dual Hall-effect AC/DC probe clamps around any battery cable. Large jaw (1.25", 3.3cm) big enough to clamp around any battery cable. Range: 1 to 1000 amps DC, 2% basic accuracy. 200 hours typical battery life with two AAA batteries (supplied). Probe is warranted for one year.

5A to 400A AC/DC Probe

518-i-410

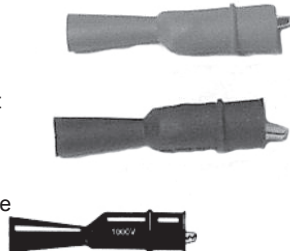
Measure starting and charging current up to 400 Amps. Converts Fluke DMMs into a 400 amp clamp-on amp meter. Hall-effect AC/DC probe is rated to 400 amps within rated specs (to 600 amps with less accuracy). Large jaw (1.25"; 3.3cm) easily fits around battery cables. Range: 5 amps to 400 amps with +5% basic accuracy, usable to 600 amps. 600 hours typical battery life with two AAA batteries (supplied). Probe is warranted for one year.


Spring Loaded Test Clips
518-AC220

(For use with TL222 & TL224)
 Clamps over a 9/16" (14mm) bolt head
 Safety-grip, spring-loaded alligator clips with a wide .787" (20mm) jaw opening. 1000V per IEC 1010-1, Over-voltage Category III (Heavy Industrial Rating), 10A rating. One red, one black. UL 1244 listed. One year warranty.


Alligator Clip Set
518-AC72A

(For use with TL75)
 Economical, general purpose clips Gold-plated, beryllium-copper, spring contacts accept probe tips from .076" to .084" (1.93mm to 2.13mm). Standard jaw opening of .313" (8mm). 1000V, 10A rating. One red, one black. One year warranty.


Large Jaw Alligator Clips
518-AC285

(For use With TL222 & TL224)
 Large, rugged.
 Fully insulated banana-jack alligator clips. Extra strong teeth and new spring design provide superior grip. Extremely rugged, large .787" (20mm) opening. 600V per IEC 1010-1, Over-voltage Category III (Heavy Industrial Rating), 10A rating. One red, one black. UL 1244 Listed. One year warranty.


63" Test Leads Set
518-TL220

(Comes With TP220 & AC220)
 Versatile leads; interchangeable tips; work with other probe tips too.
 Suggested for automotive, electrical and HVAC applications. Set consists of silicone-insulated TL222 Flexible Test Leads (one red and one black), stainless-steel TP220 Industrial Test Probes (one red and one black), and AC20 Industrial Alligator Clips (one red and one black). 63" (1.6m). 1000V (Heavy Industrial Rating), Over-voltage Category III per IEC 1010-1, 10A rating. Shrouded right-angle connectors. UL 1244 Listed. One year warranty.


63" Right-Angle Silicone Test Leads
518-TL222

Silicone-insulated; won't crack from cold, or melt from an exhaust manifold.
 Silicone rubber insulated leads stay flexible at -112°F (-80°C), won't melt at 302°F (150°C). 385 internal strands for flexibility prevent kinks and bends in test leads; superior strain relief is also provided. Compatible with all meters accepting safety-shrouded, standard-sized banana plugs. One red and one black, 63" (1.6m). Best suited for test clips with plunger-style jaws (AC220 Industrial Clips, AC283 Pin Grabber Clips, AC289 Insulation Piercing Clip). 1000V (Heavy Industrial Rating), Over-voltage Category III per IEC 1010-1, 10A rating. Shrouded right-angle connectors on both ends. UL 1244 Listed. One year warranty.



**FLUKE TEST
EQUIPMENT**

Shark Bites!

CDI Electronics selected FLUKE Meters to distribute because their products have long been recognized for top performance. Together with our marine adapters, you have the best marine combination meters available.




63" Right-Angle/Straight Silicone Test Leads

518-TL224

Same as TL222 except that one end has a shrouded, straight connector. Best suited for pointed end test probes (TP20 Industrial Test Probes) or standard jaw test clips (AC75 Banana Jack Alligator Clips, AC285 Large Jaw Alligator Clips). One red and one black, 63" (1.6m). Over-voltage Category III per IEC 1010-1, 10A rating. Shrouded right-angle connectors on both ends. UL 1244 Listed. One year warranty.



TL24

48" Hardpoint Test Lead Set

518-TL75

Low cost, general purpose test leads.

Super strong tips and integral strain relief provided extended service life. Safety-shrouded, right-angled inputs. Standard on all DMM models (except 88). Rated for 1500V, 10A. UL 1244 Listed. One red and one black, 48" (1.2m). One year warranty.


Test Probe

518-TP220

(For use with TL222 & TL224) Extra Sharp! Extra Strong! Very sharp, extra-long .750" (19mm) stainless steel tip. For reaching deep test points or recessed components; will pierce insulation. 1000V per IEC 1010-1, Over-voltage Category III (Heavy Industrial Rating), 10A rating. One red and one black. Compatible with all test leads having standard, 4mm (.16"), 8mm (.315") safety shrouds. UL 1244 Listed. One year warranty.


Large Universal Hard Carrying Case

518-C100

(Any DMM except 16 & 18) Tough polypropylene case provides protection against rough handling and bad weather. For any Fluke handheld DMM or Fluke 50 Series thermometers, (not recommended for Fluke 16 & 18), and most Fluke DMM accessories.


Holster With Flex-Stand®

518-C70G (Gray)
518-C70Y (Yellow)

(For 51/52, 23, 73, 77, 78) Easy-to clean, vinyl snap-on holster absorbs shocks and protects meter. Unique Flex-Stand™ allows meter to hang, lean or stand for best viewing position. Lead/probe storage on back. Fluke 23, 73, 77, 78 DMMs and 50 Series thermometers. Included with 23, 77, 78.


Universal Hard Carrying Case

518-C800

(Any DMM) Smaller than C100. Double seal latches resist popping open if case is dropped. Includes compartments for holding accessories and manuals. Detachable lid for easy storage. Designed for 80 Series meters in holsters. 73, 77, 78, 23, 51 and 52 in holsters will fit loosely.



Shark Bites!

FLUKE® Meters can take all the abuse a shop can dish out.

You can drop them or try to overload them.

They won't flinch!

They'll keep doing the job day after day, year in, year out.



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Marine **E**ngine **D**iagnostic **S**oftware

534-0118

M.E.D.S.



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To better serve the marine service industry, CDI Electronics introduces a **marine engine diagnostic software package** to assist you in analyzing the following engines:

Mercury Marine Optimax outboard engines (2001 and newer)

Verado outboard engines from 2001 to present.

MerCruiser inboard

- Compatible with Mercury Marine DDT diagnostic tool, which has been discontinued
- Software operates on a Windows Microsoft™ software platform
- Used to measure fail codes on 2001 Optimax engines and current Verado outboard engines
- Mercruiser engine compatible using the 555 ECM module
- Minimum computer requirements (less than 1 Gig) needed to operate the software
- Live 'digital dashboard' for easy viewing of real engine data
- Special test functions and output load tests features
- Print engine test results for customer data base files
- 1 year warranty on test cables

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QuickStrike PRO SERIES from CDI Electronics

QuickStrike PRO SERIES is the performance product division of CDI Electronics. CDI Electronics was established in 1996 as the new product division for Rapair, Inc., the industry's leader in outboard electronic ignition technology since 1982.

As leaders in this field for well over 20 years, the CDI Electronics division manufactures QuickStrike PRO SERIES products to meet the needs of the boating enthusiasts who demand more performance from their outboard engine. Based on the successful track record of Rapair and CDI Electronics Racing, the company has poured endless hours of racing experience into the performance of QS-PRO SERIES products. Now, for the first time, a non-racing boater can add that extra kick to his or her outboard engine.

It is very important that the boating enthusiast realizes that there are many variables involved with boating performance. Due to the numerous variable combinations involved, such as, engine, boat, propeller, etc., additional mechanical modifications to the engine may be necessary in order to achieve optimum performance. Because of these uncontrollable variables, QuickStrike PRO SERIES ignition products cannot guarantee improved RPM or performance.

In many cases QuickStrike PRO SERIES kits can save the boater money by allowing the boater to upgrade the ignition system at a reduced cost as compared to purchasing each individual product separately.

QuickStrike PRO SERIES products are designed to enhance performance and the user shall determine the suitability of the product for their intended application and the user assumes all risks and liability in their use. In no event shall Rapair, Inc., CDI Electronics or QuickStrike PRO SERIES, or any of its employees or representatives, be held responsible for any damages and/or injury as a result from the use of these products.


1994-2006 Johnson/Evinrude 4 CYL 90-115 HP 60 Degree Optical Upgrade Kit
213-6292K1

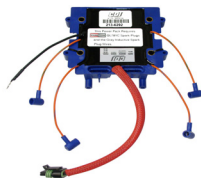
Kit contains the 213-6292 Power Pack, 273-4949 Stator, 931-4922 Spark Plug Wires and the 133-6343 Sensor. Fits 1994 to 2006 engines. The power pack unit has a 8000 RPM rev limiter.


1991-2006 Johnson/Evinrude 6 CYL 150-175 HP 60 Degree Optical Upgrade Kit
213-4985K1

Kit contains the 213-4985 Power Pack, 273-4981 Stator, 931-4921 Spark Plug Wires and the 133-6343 Sensor. Fits 1991 to 2006 engines. The power pack unit has a 8000 RPM rev limiter.


1994-2006 Johnson/Evinrude 90-115 HP Optical Power Pack
213-6292

Replaces 586292 Power Packs for racing applications. Standard Race unit has a 8000 RPM Limit. Other RPM limits are available upon request for a nominal charge.


1991-2006 Johnson/Evinrude 6 CYL 150-175 HP Optical Power Pack
213-4985

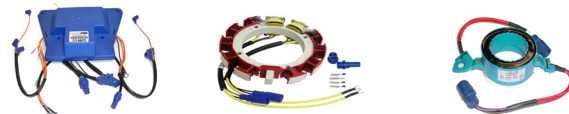
Replaces 584122, 584910 and 584985 Power Packs for racing applications. Standard Race unit has a 8000 RPM Limit. Other RPM limits are available upon request for a nominal charge.


1988-2001 Johnson/Evinrude 185 to 225 HP 6 Cyl Loop Charged Power Pack
213-4037

6 Cyl Power Pack for 1988 to 2000 Loop charged engines with quick start and S.L.O.W. functions. This unit has a 8000 RPM rev limiter.


1988-2001 Johnson/Evinrude 185 to 225 HP 6 Cyl Loop Charged Digital Upgrade Kit
213-6665K2

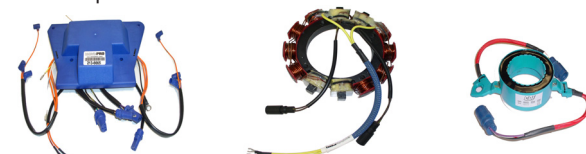
Kit contains the 6 Cyl 113-6667D Power Pack, 173-3117 Stator and the 133-4586D Digital Timer Base for 1988 to 2001 Loop charged engines with quick start and S.L.O.W. functions. The power pack has a 6700 RPM rev limiter. Programming compensates for a shorted temperature switch. Digital technology compensates for a lower cranking speed common problem. New design eliminates the need for the power coil on the stator. STOCK FLYWHEEL MUST BE USED.


1988-2001 Johnson/Evinrude 185 to 225 HP 6 Cyl Loop Charged Digital Racing Upgrade Kit
213-6665K1

Kit contains the 6 Cyl 113-6667D Power Pack and the 133-4586D Digital Timer Base for 1988 to 2001 Loop charged engines with quick start and S.L.O.W. functions. The power pack has a 6700 RPM rev limiter. Programming compensates for a shorted temperature switch. Digital technology compensates for a lower cranking speed common problem. New design eliminates the need for the power coil on the stator. STOCK FLYWHEEL MUST BE USED.


1988-2001 Johnson/Evinrude 185 to 225 HP 6 Cyl Loop Charged Digital Racing Upgrade Kit
213-6665K4

Kit contains the 6 Cyl 213-6667D Digital Power Pack, 274-3050RS Stator and the 133-4586D Digital Timer Base. Power pack has quick start (function deactivates when engine RPM exceeds 1300) and S.L.O.W. functions with a 7500 RPM rev limiter (other RPM limits available upon request). Digital technology compensates for a lower cranking speed common problem. STOCK FLYWHEEL MUST BE USED.





Mercury/Mariner 6 Cyl Upgrade Kits

214-7778K1

Kit contains 2 - 214-7778 Switch Boxes, 274-5456-S7 Stator and the 134-6456 Trigger for V6 engines with 9 Amp battery charging systems.



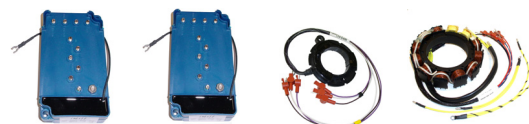
214-7778K2

Kit contains 2 - 214-7778 Switch Boxes, 274-5456-S15 Stator and the 134-6456 Trigger for V6 engines with 16 Amp battery charging systems.



214-7778K3

Kit contains 2 - 214-7778 Switch Boxes, 274-9610-S2 Stator and the 134-6456 Trigger for V6 engines with 40 Amp battery charging systems.



Mercury Racing Stators

274-5456-S7

9 Amp stator is designed for racing applications where high RPMs may cause problems with the flywheel contacting the stator.



274-5456-S15

16 Amp stator is designed for racing applications where high RPMs may cause problems with the flywheel contacting the stator.



274-9610-S2

40 Amp replacement stator is designed for racing applications.



Mercury Racing Switch Boxes

214-4953 3 Cylinder Switch Box

Replaces 18495A26 for high RPM applications. Switch Box is designed for racing applications where high RPMs are used. Similar circuitry to the 214-7778R 2 Switch Box.



214-4953 3 Cylinder Switch Box

Replaces 18495A26 for high RPM applications. Switch Box is designed for racing applications where high RPMs are used. Similar circuitry to the 214-7778R 2 Switch Box.



214-7778R2

Replaces 332-7778A14. Switch Box is designed for racing applications where high RPMs are used.



214-7778R2.2

Replaces 332-7778A14. Switch Box is designed for racing applications for ultra high RPM applications.



Mercury Racing CDM Modules

214-7509

Replaces 827509A7 & A10 CDM Modules for racing applications.



214-7509K1

Replaces 822779A13 & A14 CDM Modules for racing applications.



EFI Reprogramming and Replacement EFIs

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