



The all new 7AL-3 is Better in Black



The MSD 7AL-3 Ignition Control has been a favorite of sportsman racers as well as racers that run multi-stage nitrous systems. The ignition delivers high output spark energy for race engines combined with the most popular drag racing accessories including a 3-Step rev limiter, 4-stage retards, a start retard and RPM Activated Switch.

For 2013, MSD is relaunching the 7AL-3 with upgraded features, a new look and updated internal components including surface mount circuitry. The new ignition, PN 7330, is easy to spot with a black anodized housing and features a new adjustable start retard circuit. Racers will also be happy to learn that the ignition can now be used on 4, 6 or 8-cylinder engines.

The updated 7AL-3 will begin shipping at the beginning of February 2013. The new part number, PN 7330, will replace the PN 7230 which will be obsolete by the end of January. All orders for the original PN 7230 will be replaced with the PN 7330.

Looks can be deceiving. Sure the upgraded 7AL-3 Ignition Control looks like its red counterpart, but there are plenty of changes internally to improve efficiency with surface mount assembly technology as well as refined user controls.

7AL-3 Ignition Control, 2013 - PN 7330

Not legal for sale or use on pollution controlled vehicles.





Improved features of the new 7AL-3, PN 7330:

- Fits in the same mounting footprint of the original PN 7230
- Compatible on 4, 6 and 8-cylinder engines (the original version was for 8-cylinder only)
- Start retard is adjustable with plug-in retard modules (the original version retarded fixed 25°)
- Retard stages require +12 volts to activate (the original required removing the activation wire from ground)
- Surface mount assembly reduces internal components (original model had multiple board assemblies)
- Black anodized housing stands apart from the original red housing

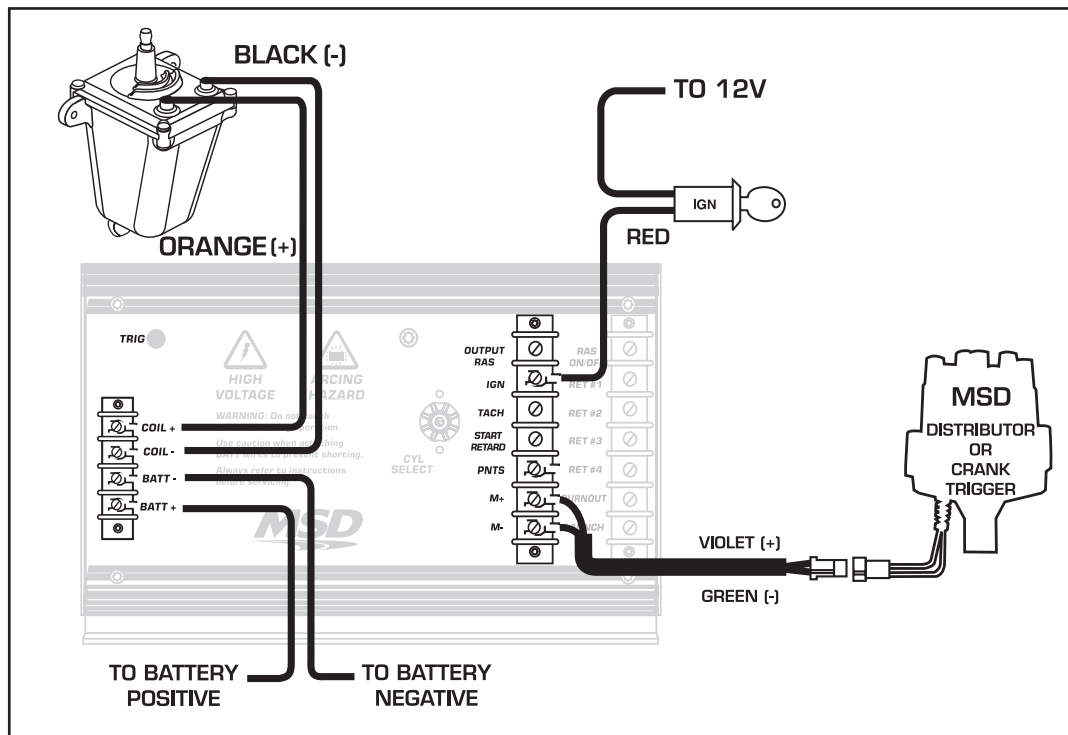


Racer input was garnered about the features of the new PN 7330 and MSD listened. The start retard is now adjustable, the four retard stages activate from +12 volts and the ignition can be used on 4, 6 or 8-cylinder engines.

OPERATING SPECIFICATIONS

SPARK ENERGY:	160 MILLIJOULES/SPARK
PRIMARY VOLTAGE:	570 VOLTS
SECONDARY VOLTAGE:	50,000 VOLTS
SPARK SERIES DURATION:	20° CRANKSHAFT ROTATION
RPM RANGE:	14,000 RPM WITH 14.4 VOLTS
VOLTAGE REQUIRED:	12-18 VOLTS, NEGATIVE GROUND
CURRENT DRAW:	6 AMPS AT 6,000 RPM 12 AMPS AT 12,000 RPM
WEIGHT & SIZE:	4.75 LBS., 8"L x 3.75"W x 5.75"H

TESTED WITH PRO POWER COIL, PN 8201



MSDPERFORMANCE.com

Tech Line: 915-855-7123

FRM31547