

MSD[®]

6AL DIGITAL IGNITION CONTROL

The #1 Selling Ignition in the World!



STREET • STRIP • OFF ROAD • MUSCLE CARS • RACE • STREET RODS • TRUCKS

The 6A and 6AL Ignition Controls are the benchmark for street/strip ignitions in the performance world. The power and reliability of an MSD 6A are second to none and the ignition provides the fire power to burn the fuel completely and efficiently. Thanks to Capacitive Discharge technology, the MSD will deliver high voltage from cranking rpm through 10,000 rpm and beyond! This high voltage and spark energy will improve the way your engine starts, idles, drives and feels on the road.

The MSD 6A and 6AL (which features an adjustable rev limiter) are easy to install and will connect to most distributors ranging from breaker points to Ford TFI, GM HEIs and Chrysler factory electronics and more. You can also update your distributor an MSD Pro-Billet model (the original billet distributor) to complement your ignition control with accurate trigger signals and timing control. Whether you're racing on a dirt track oval or cruising the fairgrounds, an MSD 6A Ignition Control will light up the performance of your car with high energy, multiple sparks and power.

- High voltage capacitive discharge sparks improve overall driveability and performance
- Multiple sparks ensure combustion for quick starts, smooth idle and great throttle response
- Full power sparks through redline rpm improve top end pulling power
- Built-in rev limiter (on the 6AL only) will protect the engine from overrev damage
- Easy to connect and works with most distributors - even breaker points

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DIGITAL 6A™ & 6AL™ IGNITIONS



SEALED AND LOCKED CONNECTOR:

The Digital 6A and 6AL Ignitions incorporate a secure and sealed connector for all of the wiring. This design routes the wiring out one of the sides of the ignition making wiring your engine easier and better looking.

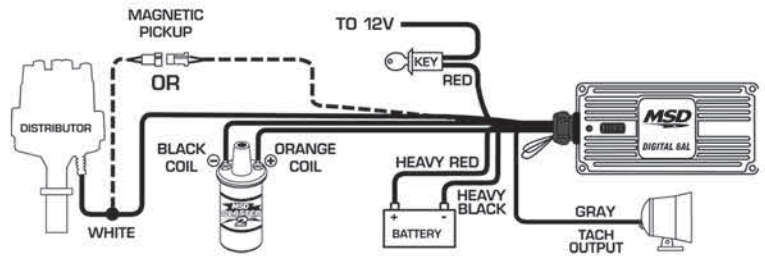


SOFT TOUCH REV CONTROL:

The rotary dials make it easy to dial in the exact rpm limit you want anywhere from 2,000 to 14,000 rpm! Best of all, the dials are right on top of the box - no "pills" needed. (6AL only)

6A AND 6AL OPERATING SPECIFICATIONS

SPARK ENERGY:	135-145 mJ PER SPARK
PRIMARY VOLTAGE:	520-540 VOLTS
SECONDARY VOLTAGE:	45,000 VOLTS
SPARK SERIES DURATION:	20° CRANKSHAFT ROTATION
RPM RANGE:	0-15,000 RPM WITH 14.4 VOLTS
OPERATING VOLTAGE:	12-18 VOLTS, 7 VOLT START
CURRENT DRAW:	.7 AMP PER 1,000 RPM
WEIGHT & SIZE:	1.7 LBS., 8"L x 4"W x 2.25"H



Wiring is the same as other MSD Ignitions while the single connector provides a cleaner installation.



DIGITAL 6A, PN 6201



DIGITAL 6AL, PN 6425



2-STEP REV CONTROL FOR DIGITAL 6AL PN 8732

The new 2-Step is digitally controlled and connects to the Digital 6AL's gray tach output wire. There are two easy to read rotary dials that let you set the launch rpm in 100 rpm increments. There is an activation wire that connects to the transbrake, a clutch switch or to the line-lock to activate the low rpm limit. When that switch is released, the low rpm limit is turned off and the car launches hard!