

WIRE GAUGE LEGEND

16 GA ———
10 GA ———
2 GA ———

TO
HEADLIGHT
SWITCH

AMMETER

KEY
SWITCH

BAT

IGN

START

WARNING
LIGHT

BALLAST
RESISTOR

BAT

DELCO TYPE
10SI
ALTERNATOR

IGNITION
COIL

DISTRIBUTOR

STARTER
SOLENOID

S = ACTUATING
COIL TERMINAL
I = AUX SWITCHED
OUTPUT TERM

STARTER

NOTES:

1. WARNING LIGHT TO BE RATED ~200ma @ 12 VOLTS (#57, 168, 194, 1815, OR SIMILAR)
2. BALLAST RESISTOR = GENERIC CHRYSLER STYLE (NAPA PART #13 ICR OR EQUIVALENT)
3. STARTER SOLENOID TO BE 4-TERMINAL FORD STYLE (SEE NOTE #4)
4. A 3-TERMINAL SOLENOID CAN BE SUBSTITUTED. SIMPLY OMIT THE WIRE BETWEEN THE "I" TERMINAL AND THE BALLAST RESISTOR
5. SOLENOID BASE MUST BE GROUNDED
6. REVERSE CONNECTIONS TO AMMETER IF IT READS "BACKWARD" AFTER CONVERSION

**12 VOLT ALTERNATOR
CONVERSION
W/ SOLENOID-EQUIPPED
STARTER CIRCUIT**

Matthew Fey - updated Apr '22
(credit to wrm for original)