



SPEEDOMETER INSTRUCTION MANUAL

INSTRUCTIONS:

DO NOT REMOVE TAGS OR SEPARATE WIRE PAIRS! BLACK WIRES ARE NOT ALWAYS GROUND! DO NOT CONNECT ALL BLACK WIRES TOGETHER!



HIGH BEAM / LOW BEAM LIGHT WIRE BUNDLE

BLACK = GROUND

BLUE = POWER FROM SWITCH OR FUSE BOX



TURN SIGNAL WIRE BUNDLE

BLACK = 49A ON FLASHER RELAY

GREEN = POWER FROM 15 (BLACK IGNITION WIRE)



OIL LIGHT WIRE BUNDLE

BLACK = SENDER

WHITE = POWER FUSE BOX



ALT. / GEN. WIRE BUNDLE

BLACK = FROM ALT. / GEN

RED = POWER FUSE BOX

ALL POWER MUST COME FROM KEYED POWER, NOT CONSTANT!*

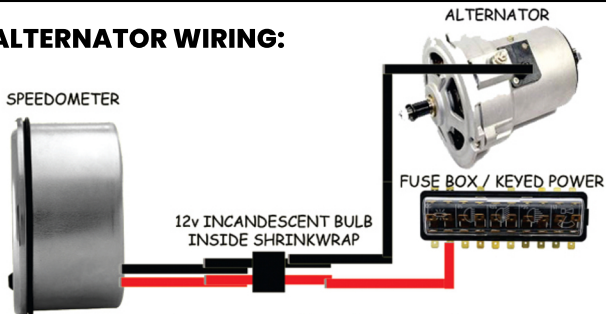
IF YOU HAVE AN ALTERNATOR INSTEAD OF A GENERATOR, YOU MUST USE THE SHORT HARNESS PROVIDED (BLACK + RED WIRE WITH INLINE BULB) BECAUSE THE LED WILL **NOT** TRIGGER THE ALTERNATOR.

COMBO SPEEDOMETER WITH TACHOMETER - WIRE BLACK TO GROUND, WIRE RED WITH INLINE FUSE TO KEYED POWER, WIRE BLUE TO NEGATIVE TERMINAL ON COIL.

COMBO SPEEDOMETER WITH FUEL GAUGE - WIRE BLACK TO GROUND, WIRE RED TO KEYED POWER, WIRE BLUE TO SIGNAL FROM SENDER ON TANK

***COMBO SPEEDOMETER WITH CLOCK** - WIRE BLACK TO GROUND, WIRE RED TO DIRECT(CONSTANT) POWER.

ALTERNATOR WIRING:



BLACK WIRE GOES FROM SPEEDOMETER TO ALTERNATOR
RED WIRE GOES FROM SPEEDOMETER TO KEYED POWER
(POWER AT THE FUSE BOX WHEN THE KEY IS TURNED ON)

COMBO GAUGES:

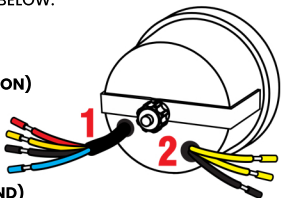
IF YOU RECEIVED A GAUGE THAT HAS ONE OF THE FOLLOWING PIGTAIL HARNESSES, FOLLOW THE INSTRUCTIONS BELOW:

PIGTAIL HARNESS 1

- RED BATTERY (+12V)
- YELLOW +12V KEYED POWER (IGNITION)
- BLACK NEGATIVE (GROUND)
- BLUE SIGNAL (TEMP SENDER)

PIGTAIL HARNESS 2

- BLACK NEGATIVE (GROUND)
- YELLOW OR WHITE #58 FROM HEADLIGHT SWITCH
- YELLOW OR WHITE BACKUP LED



NOTE: IT IS ESSENTIAL THAT THE RED WIRE IS CONNECTED TO 12V BATTERY POWER AND THE YELLOW WIRE TO 12V KEYED POWER FOR THE GAUGE TO FUNCTION PROPERLY.

WARRANTY TERMS:

ISP West Restoration Parts guarantees this product against manufacturing defects and internal component failure for 12 months from the date of purchase, under normal conditions of use. If a defect is found within the warranty period, ISP West will repair or replace the product at no charge. Customers are responsible for shipping the product to our factory; ISP West will cover return shipping for items confirmed to be under warranty.

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