

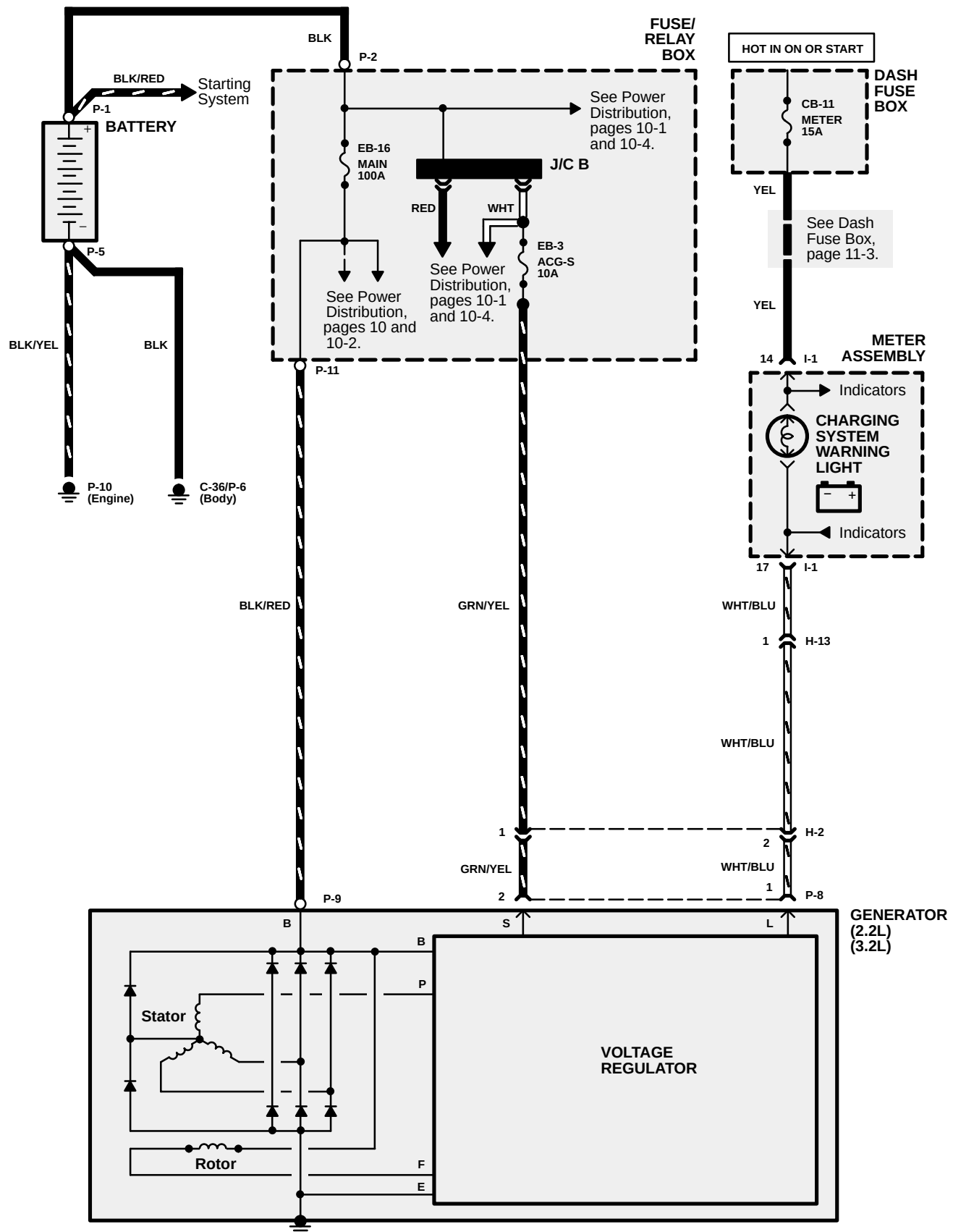
CHARGING SYSTEM

Component Index

- Dash Fuse Box
- Fuse/Relay Box
- Generator

CHARGING SYSTEM

Circuit Schematic



CHARGING SYSTEM

Component Location Index

(Refer to Section 201 for photographs.)

Component	Photo No.
Dash Fuse Box	Left side of I/P, behind panel 58
Fuse/Relay Box	Right side of engine compartment, on inner fender panel 14
Generator (2.2L)	Right front corner of engine 40
Generator (3.2L)	Lower right front of engine 26
Connector	
H-2 (2-GRY)	Right side of engine compartment, on fuse/relay box 24
H-13 (19-WHT)	Below right side of I/P, behind kick panel 82
I-1 (30-GRN)	Behind left side of I/P, on top of meter assembly 86
P-11	On fuse/relay box 20
Ground	
C-36	Right side of engine compartment, behind battery 13
P-6	Right side of engine compartment, behind battery 13
P-10	Lower right front of engine 13

Circuit Operation

The generator generates an AC voltage in its windings as it is belt-driven by the engine. The rectifier converts this AC voltage to DC.

The voltage regulator, a component which is included in the generator frame, has a primary function of controlling the generator's output to meet electrical system requirements. This regulator controls the charge warning light.