

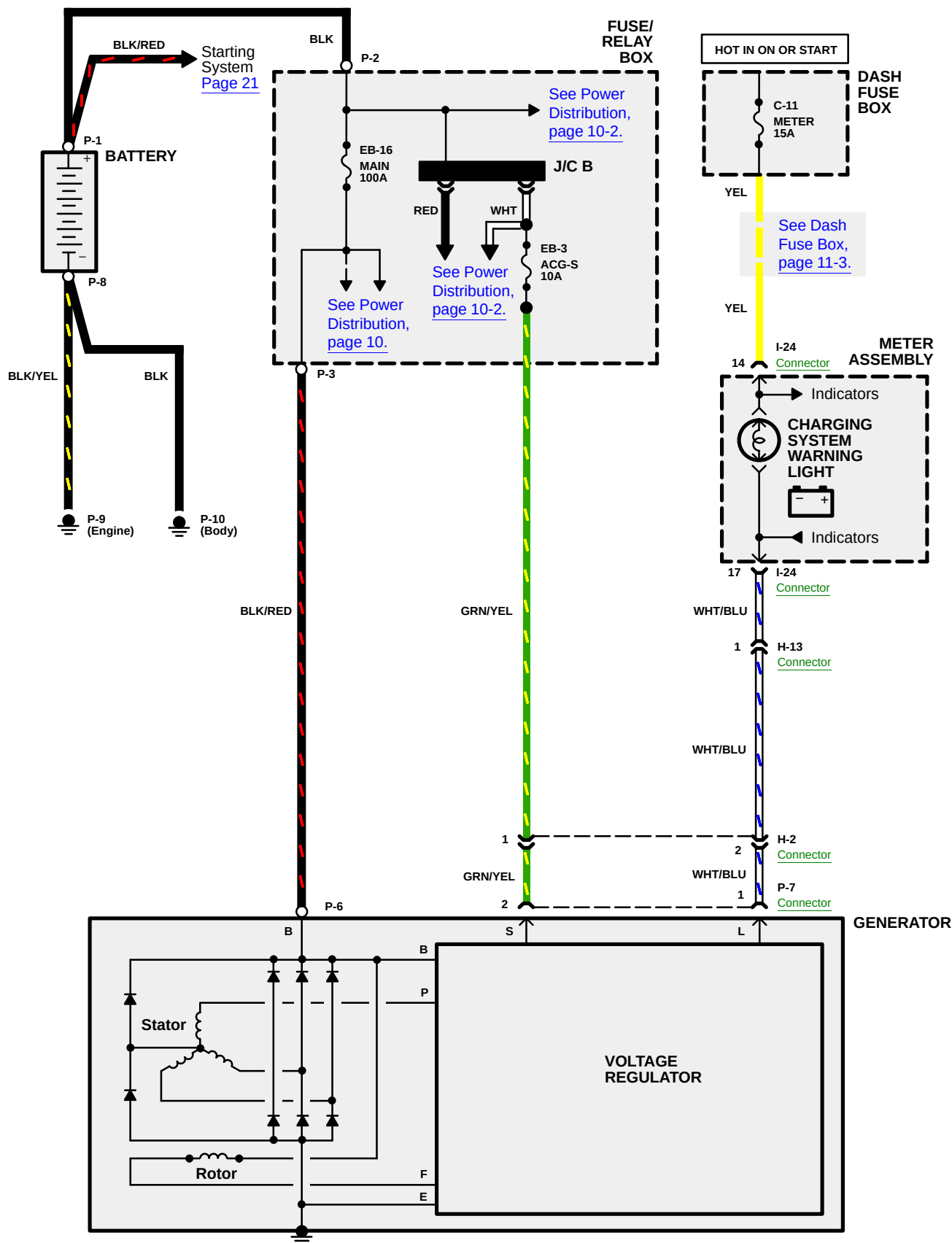
CHARGING SYSTEM

Component Index

- Dash Fuse Box
- Fuse/Relay Box
- Generator
- Junction Connector B
- Meter Assembly

CHARGING SYSTEM

Circuit Schematic



CHARGING SYSTEM

Component Location Index

(Refer to Section 201 for photographs.)

Component	Photo No.
Dash Fuse Box	Behind left I/P side trim panel 42
Fuse/Relay Box	Right side of engine compartment 8
Generator	Lower right front of engine 35
Junction Connector B	In the fuse & relay box 14
Meter Assembly	Left side of I/P 55
Connector	
H-2 (2-GRY)	Right rear of engine compartment 10
H-13 (19-WHT)	Behind right kick panel 62
I-24 (30-GRN)	Top of meter assembly 54
P-1	Positive battery terminal
P-2	In the fuse & relay box 14
P-3	In the fuse & relay box 14
P-6	Lower right front of engine 35
P-7 (2-BLK)	Lower right front of engine 35
P-8	Negative battery terminal
Ground	
P-9	Right side of engine compartment 15
P-10	Right side of engine compartment 15

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.