

STARTING SYSTEM

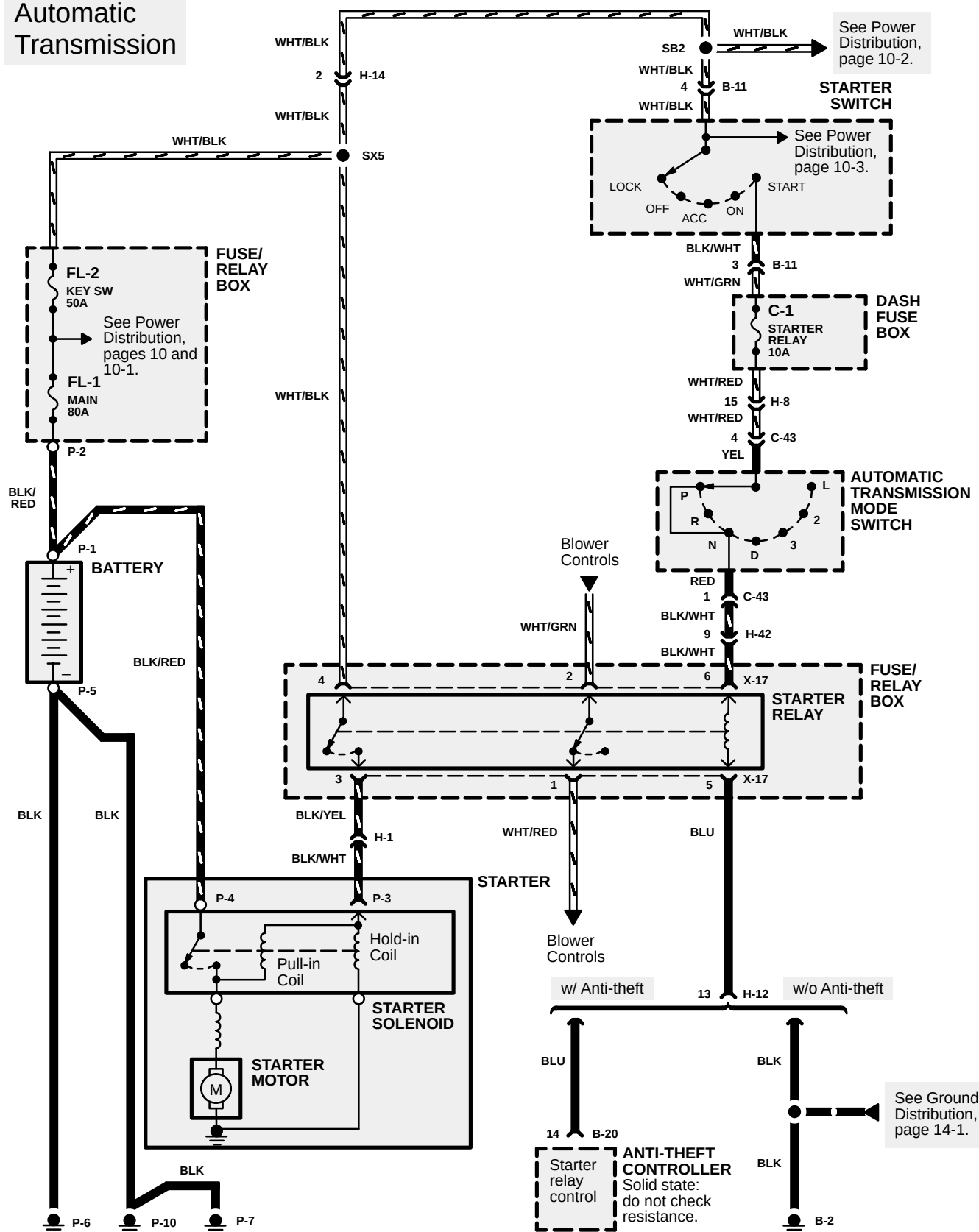
Component Index

- Anti-theft Controller
- Automatic Transmission Mode Switch
- Clutch Start Switch
- Dash Fuse Box
- Fuse/Relay Box
- Starter
- Starter Relay
- Starter Switch

STARTING SYSTEM

Circuit Schematic

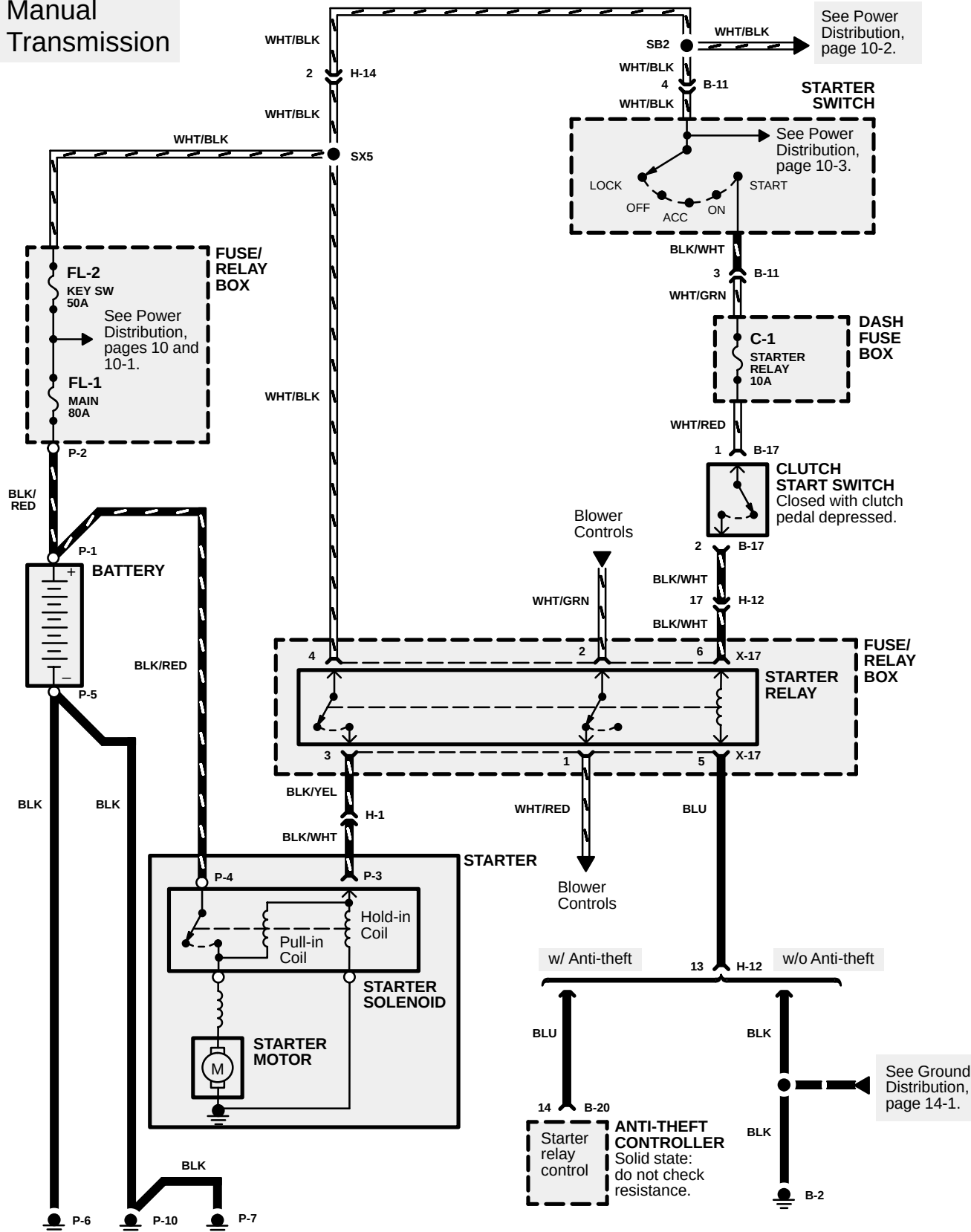
Automatic
Transmission



STARTING SYSTEM

Circuit Schematic

Manual
Transmission



STARTING SYSTEM

Component Location Index

(Refer to Section 201 for photographs.)

<u>Component</u>	<u>Photo No.</u>
Anti-theft Controller	Below left side of I/P 56
Automatic Transmission Mode Switch	Beneath vehicle, on left side of transmission 43
Clutch Start Switch	Below I/P, top of clutch pedal support 57
Dash Fuse Box	Behind left dash side trim panel 51
Fuse/Relay Box	Right side of engine compartment, on inner fender panel 33
Starter	Lower left rear of engine 24
Starter Relay	In fuse/relay box 38
Starter Switch	Underside of steering column 46

Connector

B-11 (8-WHT)	Below I/P, right of steering column 58
C-43 (8-BLK)	Left front of engine compartment 27
H-1 (1-BLK)	Right front of engine compartment 31
H-8 (16-BLK)	Below I/P, above left dash side trim panel, on bracket 53
H-12 (20-WHT)	Below I/P, above right dash side trim panel, on bracket 69
H-14 (2-RED)	Below I/P, above right dash side trim panel, on bracket 70
H-42 (16-BLK)	Right front of engine compartment 31
P-3 (1-BLK)	On starter solenoid 24

Ground

B-2	Above right dash side trim panel 71
P-6	Right side of engine compartment, on rear of battery tray 40
P-7	Lower right front of engine compartment 5
P-10	Lower right side of engine compartment

Terminal

P-2	In fuse/relay box 37
P-4	On starter solenoid 24

Circuit Operation

Manual Transmission

Battery voltage is applied at all times from the positive battery terminal to the starter switch and the normally open starter solenoid contacts. When the starter switch is turned to START and the clutch start switch is closed, battery voltage is applied to the starter relay. The starter relay energizes and applies battery voltage to the starter solenoid coils. The starter solenoid coils energize, the starter solenoid contact closes, and battery voltage is applied to the starter motor. The starter motor engages to start the engine.

Automatic Transmission

Battery voltage is applied at all times from the positive battery terminal to the starter switch and the normally open starter solenoid contacts. When the starter switch is turned to START and the automatic transmission mode switch is in PARK or NEUTRAL, battery voltage is applied to the starter relay. The starter relay energizes and applies battery voltage to the starter solenoid coils. The starter solenoid coils energize, the starter solenoid contact closes, and battery voltage is applied to the starter motor. The starter motor engages to start the engine.