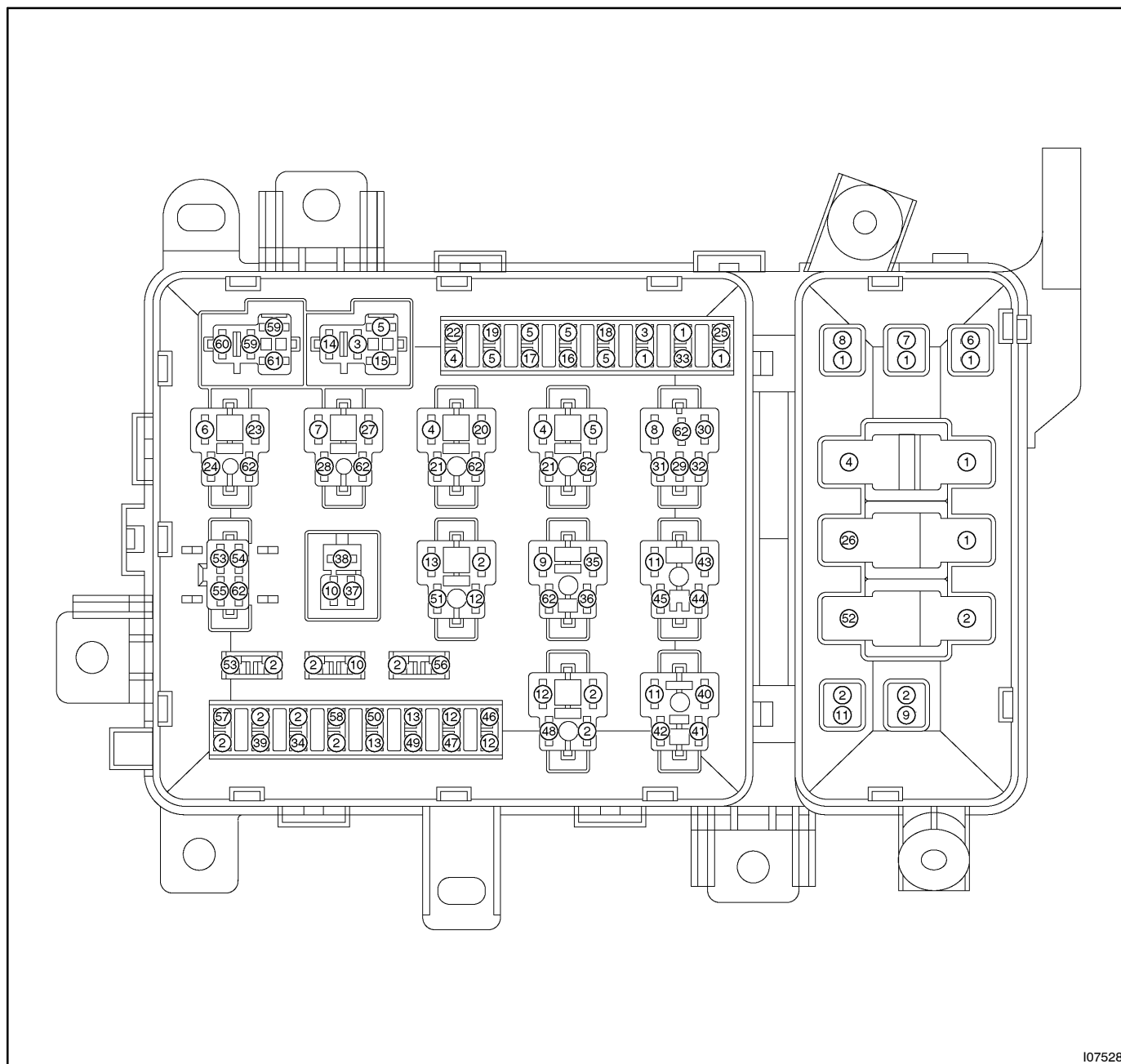


INSPECTION

1. INSPECT ENGINE ROOM JUNCTION BLOCK CIRCUIT



107528

- (a) Remove the fuse from the junction block and inspect the connector on junction block side.

Fuse	Tester connection	Condition	Specified condition
FL AM1 NO.1	1 - Ground	Constant	Battery positive voltage
FL HTR	1 - Ground	Constant	Battery positive voltage
ABS NO.1	1 - Ground	Constant	Battery positive voltage
AHC	1 - Ground	Constant	Battery positive voltage
ACC	1 - Ground	Constant	Battery positive voltage
ABS NO.2	2 - Ground	Constant	Battery positive voltage

STARTER	2 – Ground	Constant	Battery positive voltage
AM1 NO.2	1 – Ground	Constant	Battery positive voltage
A/C	5 – Ground	Ignition switch ON	Battery positive voltage
POWER HTR	5 – Ground	Ignition switch ON	Battery positive voltage
SEAT HTR	5 – Ground	Ignition switch ON	Battery positive voltage
FUEL HTR	5 – Ground	Ignition switch ON	Battery positive voltage
MIR HTR	1 – Ground	Constant	Battery positive voltage
HEAD CLEANER	1 – Ground	Constant	Battery positive voltage
CDS FAN	1 – Ground	Constant	Battery positive voltage
EFI	2 – Ground	Constant	Battery positive voltage
HORN	2 – Ground	Constant	Battery positive voltage
THROTTLE	2 – Ground	Constant	Battery positive voltage
RADIO	2 – Ground	Constant	Battery positive voltage
HAZ-TRN	2 – Ground	Constant	Battery positive voltage
AM2	2 – Ground	Constant	Battery positive voltage
TEL	2 – Ground	Constant	Battery positive voltage
HEAD LH-UPR	13 – Ground	Light control switch HI or Flash	Battery positive voltage
HEAD RH-UPR	13 – Ground	Light control switch HI or Flash	Battery positive voltage
HEAD LH-LWR	12 – Ground	Light control switch HEAD	Battery positive voltage
HEAD RH-LWR	12 – Ground	Light control switch HEAD	Battery positive voltage

If the circuit is not as specified, inspect the circuits connected to other parts.

- (b) Remove the relay from the junction block and inspect the connector on junction block side.

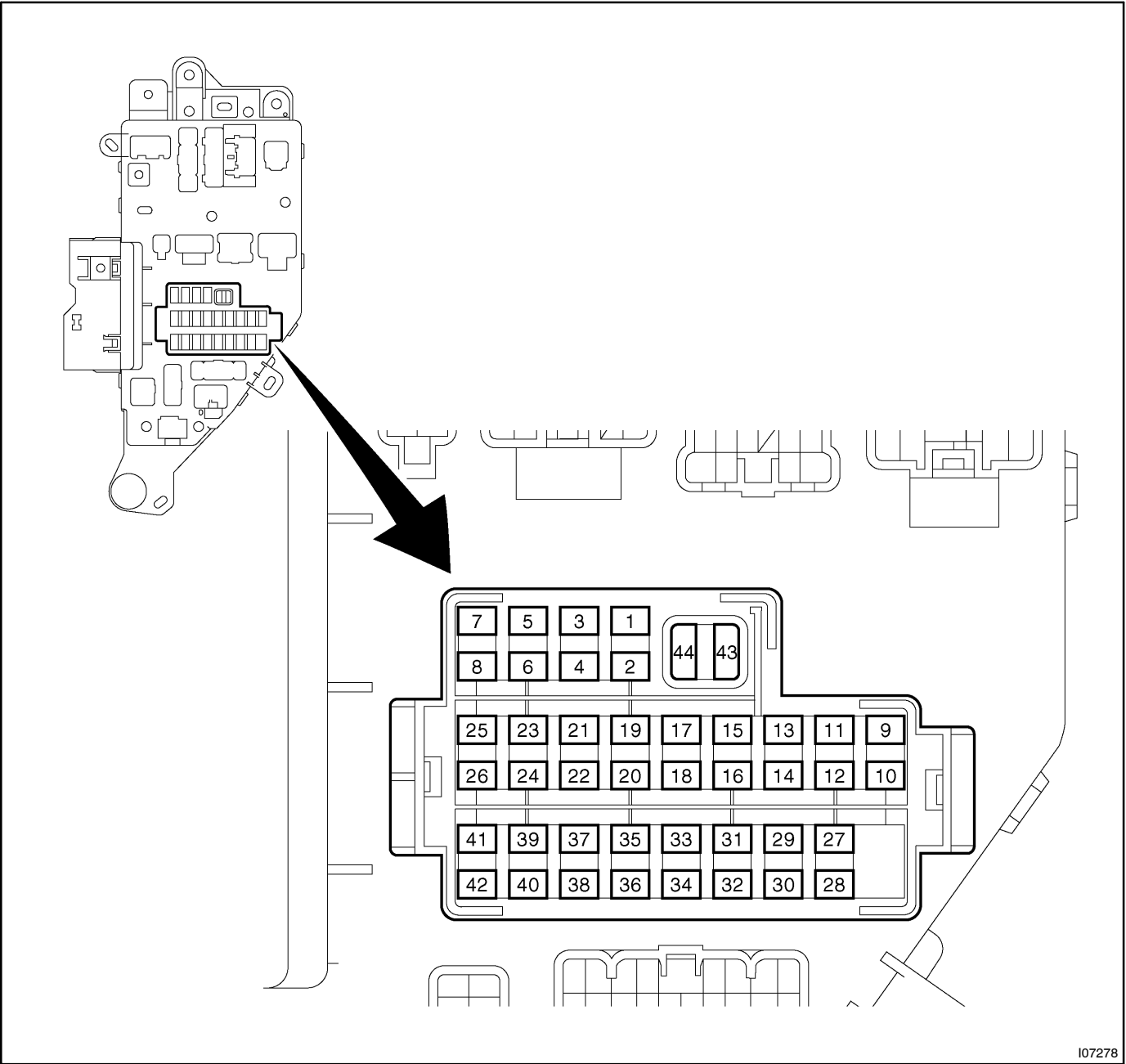
Relay	Tester connection	Condition	Specified condition
MG CLT	59 – Ground	Ignition switch ON	Battery positive voltage
MIR HTR	5 – Ground	Ignition switch ON	Battery positive voltage
MIR HTR	3 – Ground	Constant	Battery positive voltage
ACC	6 – Ground	Ignition switch ACC	Battery positive voltage
ACC	62 – Ground	Constant	Continuity
AHC	7 – Ground	Constant	Battery positive voltage
AHC	62 – Ground	Constant	Continuity
IG1 NO.1	62 – Ground	Constant	Continuity
IG1 NO.1	4 – Ground	Constant	Battery positive voltage
ABS SOL	62 – Ground	Constant	Continuity
ABS SOL	8 – Ground	Constant	Battery positive voltage
EFI and ECD	53 – Ground	Constant	Battery positive voltage
EFI and ECD	62 – Ground	Constant	Continuity
HORN	37 – Ground	Constant	Continuity
HORN	11 – Ground	Constant	Battery positive voltage

BODY ELECTRICAL - POWER SOURCE

DIMMER	13 - Ground	Constant	Continuity
DIMMER	2 - Ground	Constant	Battery positive voltage
STARTER	9 - Ground	Constant	Battery positive voltage
STARTER	62 - Ground	Constant	Continuity
ABS MTR2	11 - Ground	Constant	Battery positive voltage
HEAD	12 - Ground	Constant	Continuity
HEAD	2 - Ground	Constant	Battery positive voltage
ABS MTR1	11 - Ground	Constant	Battery positive voltage
IG1 NO.2	4 - Ground	Constant	Battery positive voltage
IG1 NO.2	5 - Ground	Constant	Battery positive voltage
IG1 NO.2	62 - Ground	Constant	Continuity

If the circuit is not as specified, inspect the circuits connected to other parts.

2. INSPECT DRIVER SIDE JUNCTION BLOCK FUSE CIRCUIT



I07278

Remove the fuse from the junction block and inspect the connector on junction block side.

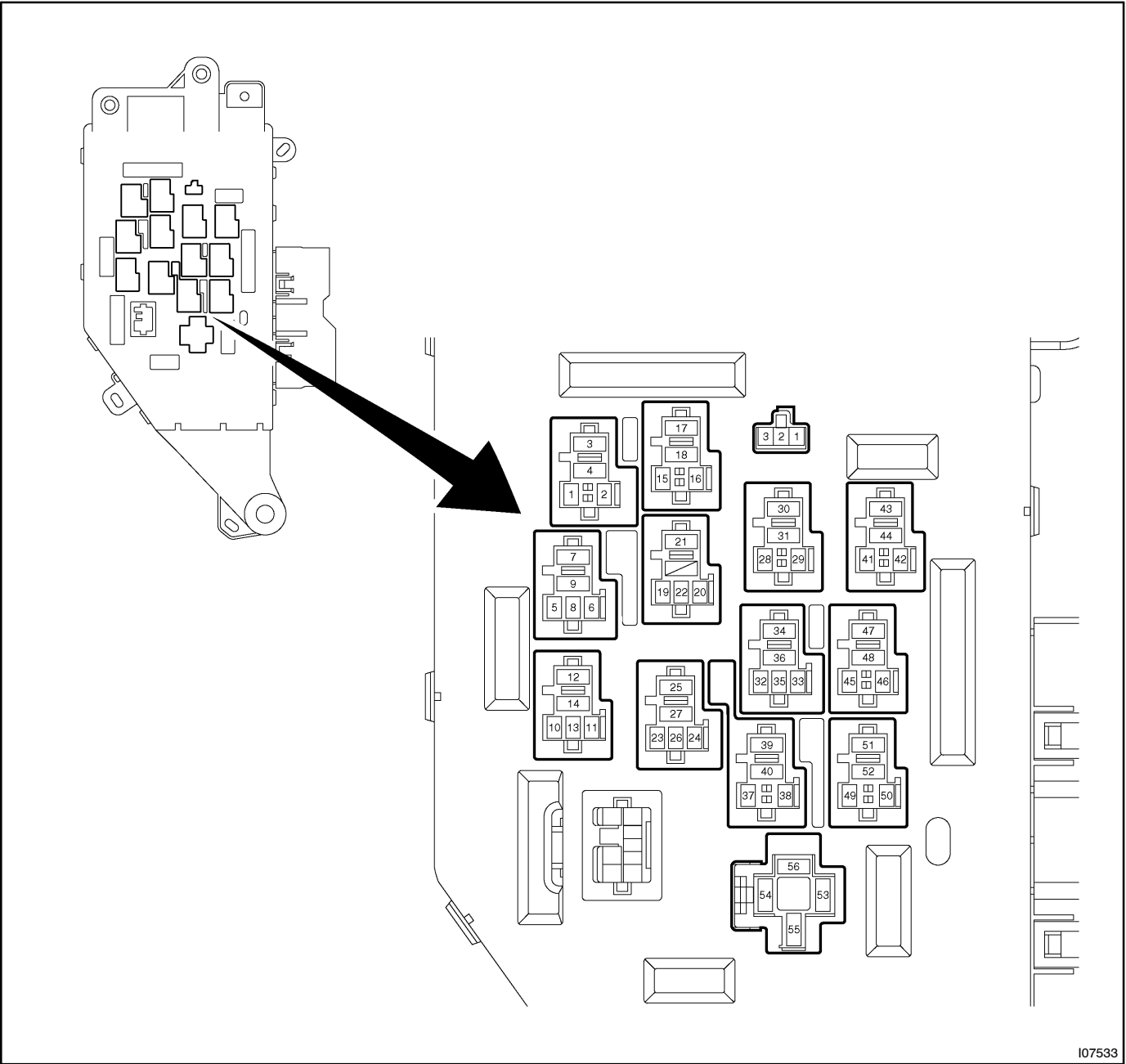
Fuse	Tester connection	Condition	Specified condition
MIRR	7 – Ground	Ignition switch ON	Battery positive voltage
SRS	5 – Ground	Ignition switch ON	Battery positive voltage
CIGAR	3 – Ground	Ignition switch ON	Battery positive voltage
IGN	1 – Ground	Constant	Battery positive voltage
POWER	43 – Ground	Constant	Battery positive voltage
DOME	26 – Ground	Constant	Battery positive voltage

BODY ELECTRICAL - POWER SOURCE

AHC-IG	23 – Ground	Ignition switch ON	Battery positive voltage
DIFF	21 – Ground	Ignition switch ON	Battery positive voltage
GAUGE	19 – Ground	Ignition switch ON	Battery positive voltage
WIPER	17 – Ground	Ignition switch ON	Battery positive voltage
I/UP	16 – Ground	A/C switch ON	Battery positive voltage
FR FOG	13 – Ground	Constant	Battery positive voltage
STOP	12 – Ground	Constant	Battery positive voltage
RR A/C	10 – Ground	Constant	Battery positive voltage
DEFOG	41 – Ground	Constant	Battery positive voltage
ECU-B	39 – Ground	Constant	Battery positive voltage
TAIL	37 – Ground	Constant	Battery positive voltage
AHC-B	35 – Ground	Constant	Battery positive voltage
OBD	33 – Ground	Constant	Battery positive voltage
RR-HTR	31 – Ground	Constant	Battery positive voltage
ECU-IG	30 – Ground	Ignition switch ON	Battery positive voltage
POWER OUTLET	27 – Ground	Ignition switch ACC	Battery positive voltage

If the circuit is not as specified, inspect the circuits connected to other parts.

3. INSPECT DRIVER SIDE JUNCTION BLOCK RELAY CIRCUIT



107533

Remove the relay from the junction block and inspect the connector on junction block side.

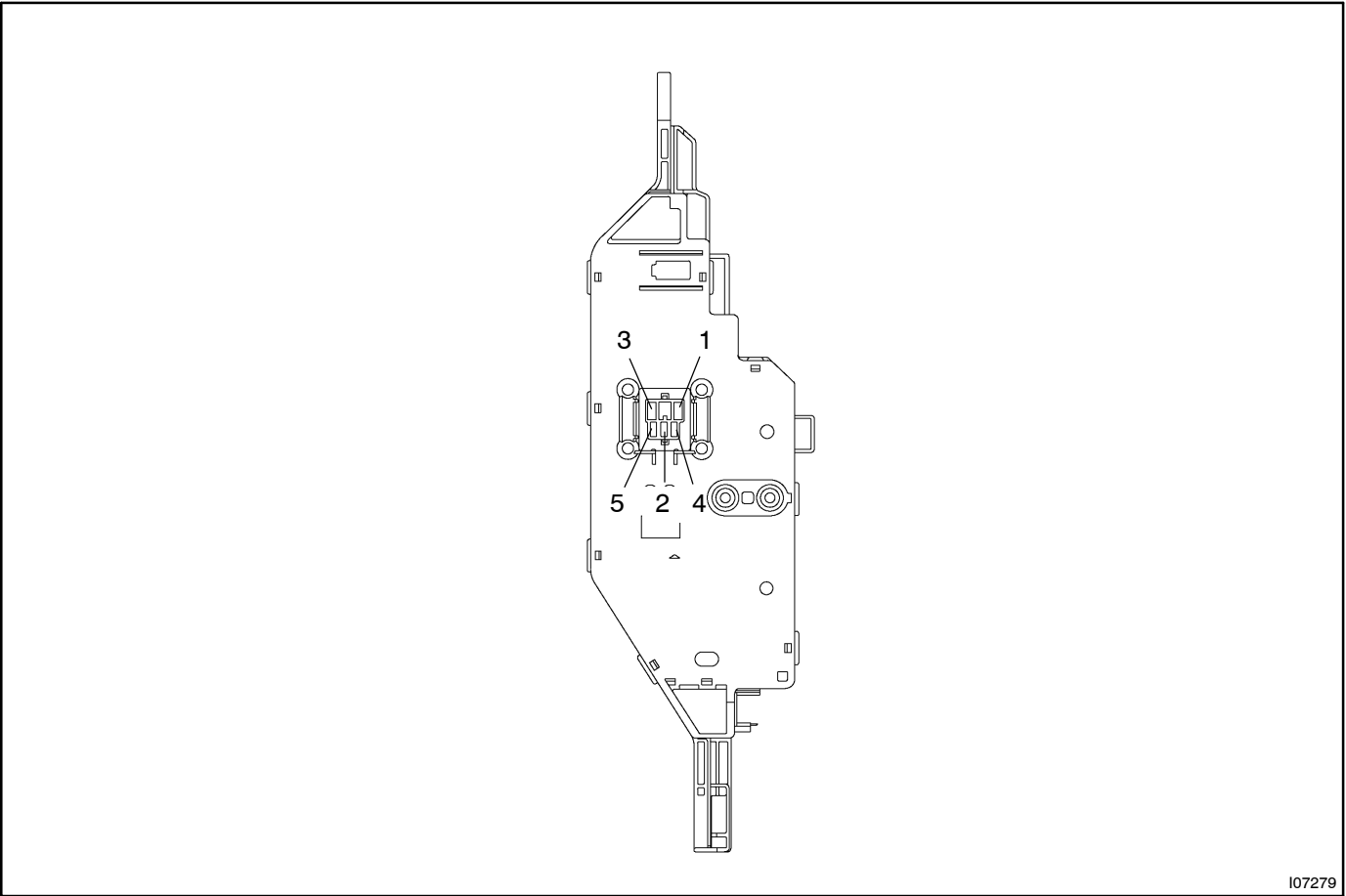
Relay	Tester connection	Condition	Specified condition
C/OPN	1 - Ground	Ignition switch ON	Battery positive voltage
FUEL/PUMP	5 - Ground	Ignition switch ON	Battery positive voltage
FUEL/PUMP	7 - Ground	Ignition switch ON	Battery positive voltage
D/L (L)	10 - Ground	Constant	Battery positive voltage
D/L (L)	14 - Ground	Constant	Battery positive voltage
SPI/L/ VLV	15 - Ground	Constant	Battery positive voltage

BODY ELECTRICAL - POWER SOURCE

ST/ CUT	19 – Ground	Constant	Battery positive voltage
ST/ CUT	21 – Ground	Constant	Battery positive voltage
D/L (U)	23 – Ground	Constant	Battery positive voltage
D/L (U)	27 – Ground	Constant	Battery positive voltage
FR FOG	28 – Ground	Light Control Switch TAIL	Battery positive voltage
FR FOG	31 – Ground	Constant	Battery positive voltage
D/L (USA)	32 – Ground	Constant	Battery positive voltage
D/L (USA)	36 – Ground	Constant	Battery positive voltage
DEFOG	38 – Ground	Ignition switch ON	Battery positive voltage
DEFOG	40 – Ground	Constant	Battery positive voltage
POWER	56 – Ground	Constant	Battery positive voltage
RR HTR	42 – Ground	Constant	Battery positive voltage
RR HTR	44 – Ground	Constant	Battery positive voltage
DOME	46 – Ground	Constant	Battery positive voltage
DOME	47 – Ground	Constant	Battery positive voltage
TAIL	50 – Ground	Constant	Battery positive voltage
TAIL	52 – Ground	Constant	Battery positive voltage

If the circuit is not as specified, inspect the circuits connected to other parts.

4. INSPECT PASSENGER SIDE JUNCTION BLOCK CIRCUIT



I07279

Remove the relay from the junction block and inspect the connector on junction block side.

Relay	Tester connection	Condition	Specified condition
HTR	1 - Ground	Constant	Battery positive voltage
HTR	2 - Ground	Constant	Continuity
HTR	4 - Ground	Ignition Switch ON	Battery positive voltage

If the circuit is not as specified, inspect the circuits connected to other parts.