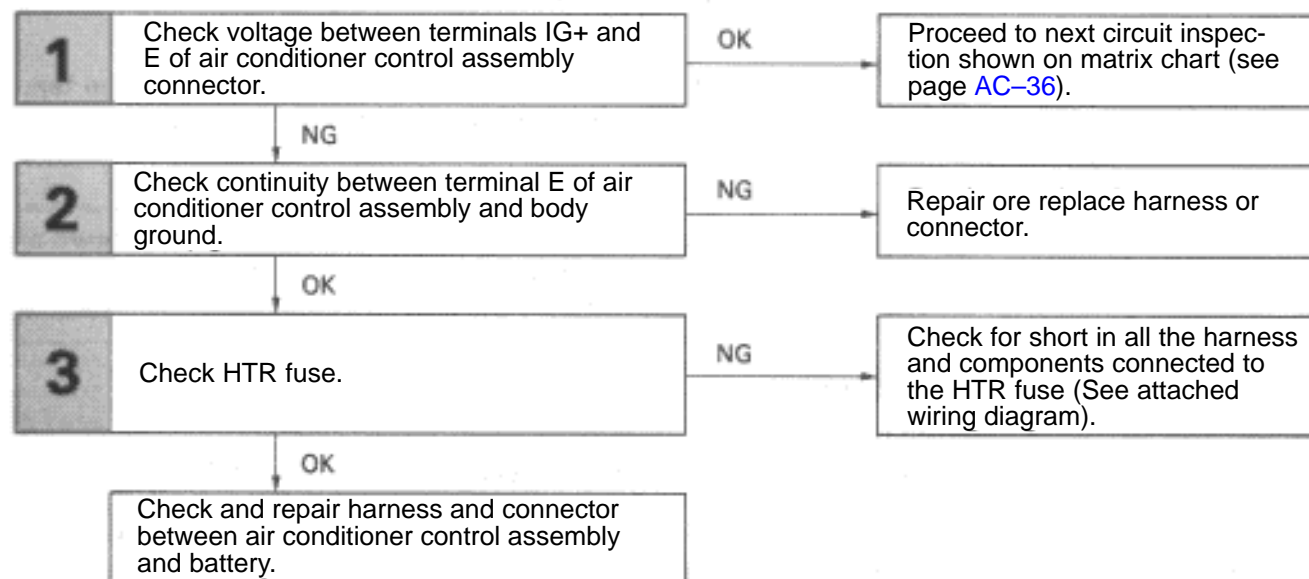


IG Power Source Circuit

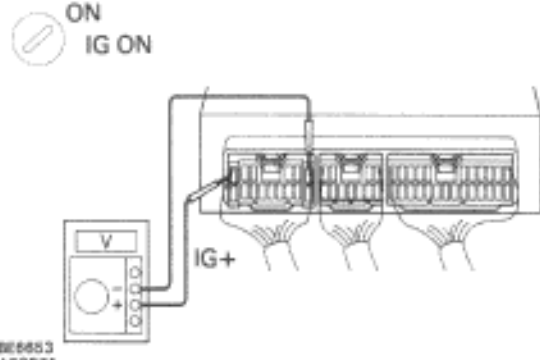
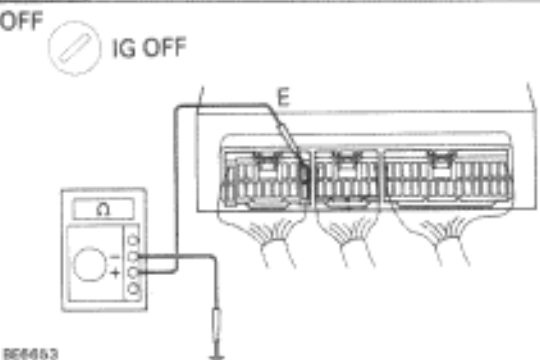
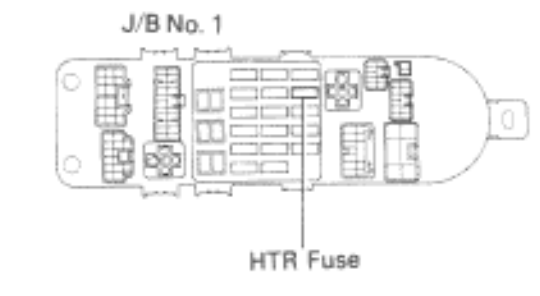
CIRCUIT DESCRIPTION

This is the power source for the air conditioner control assembly (contains the A/C control assembly) and servomotor, ect.

DIAGNOSTIC CHART



INSPECTION PROCEDURE

1	Check voltage between terminals IG+ and E of air conditioner control assembly connector.
	<p>P 1. Remove console upper panel (See page BO-111)</p> <p>2. Remove A/C control assembly with connectors still connected.</p> <p>C 3. Turn ignition switch ON.</p> <p>Measure voltage between terminals IG+ and E of air conditioner control assembly.</p> <p>OK Voltage: Voltage: 10 — 14 V</p>
NG	<p>OK Proceed to next circuit inspection shown on matrix chart (See page AC-36).</p>
2	Check continuity between terminals E of air conditioner control assembly connector and body ground.
	<p>C Measure resistance between terminals E of air conditioner control assembly and body ground.</p> <p>OK Resistance: 1 Ω or less</p>
OK	<p>NG Repair or replace harness or connector.</p>
3	Check HTR fuse.
	<p>P Remove HTR fuse from J/B no. 1.</p> <p>C Check continuity of HTR fuse.</p> <p>OK Continuity.</p>
OK	<p>NG Check for short in all the harness and components connected to the HTR fuse (see attached wiring diagram).</p>
<p>Check and repair harness and connector between air conditioner control assembly and battery.</p>	