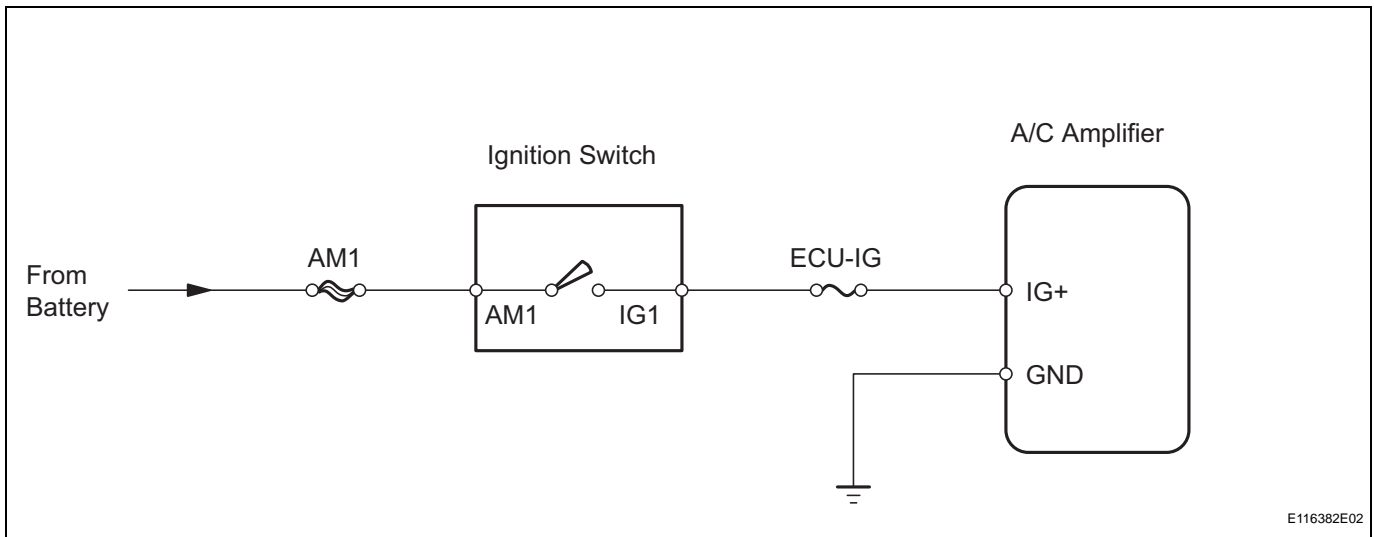


Air Conditioning Amplifier Communication Stop Mode

DESCRIPTION

Detection Item	Symptom	Trouble Area
AIR CONDITIONING AMPLIFIER COMMUNICATION STOP MODE	<ul style="list-style-type: none"> A/C is not displayed on the "BUS CHECK" screen of the intelligent tester Applies to "AIR CONDITIONING AMPLIFIER COMMUNICATION STOP MODE" in the "DTC, BUS CHECK COMBINATION TABLE" A/C control stops PTC heater control stops 	<ul style="list-style-type: none"> Power source or inside the A/C amplifier

WIRING DIAGRAM

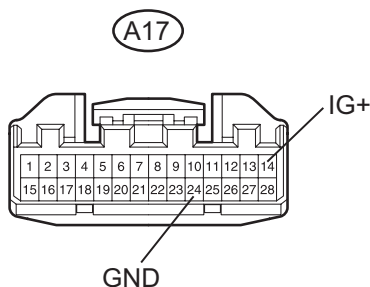


1

CHECK WIRE HARNESS (A/C AMPLIFIER - BATTERY AND BODY GROUND)

CA

Wire Harness Side



T

F100897E04

- (a) Disconnect the A17 amplifier connector.
 (b) Measure the resistance of the wire harness side connector.

Standard resistance

Tester Connection	Specified Condition
A17-24 (GND) - Body ground	Below 1 Ω

- (c) Measure the voltage of the wire harness side connector.

Standard voltage

Tester Connection	Condition	Specified Condition
A17-14 (IG+) - Body ground	Ignition switch ON	10 to 14 V

NG

REPAIR OR REPLACE HARNESS AND CONNECTOR

OK

REPLACE A/C AMPLIFIER