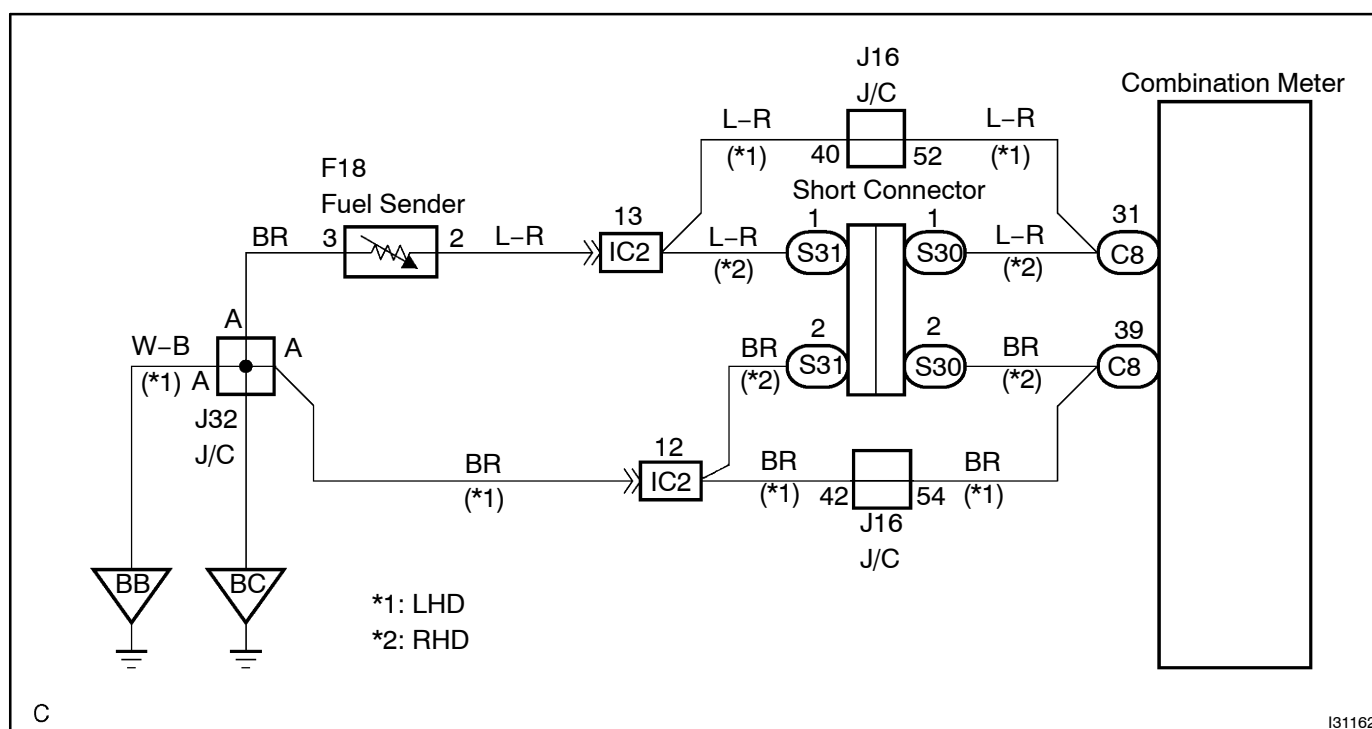


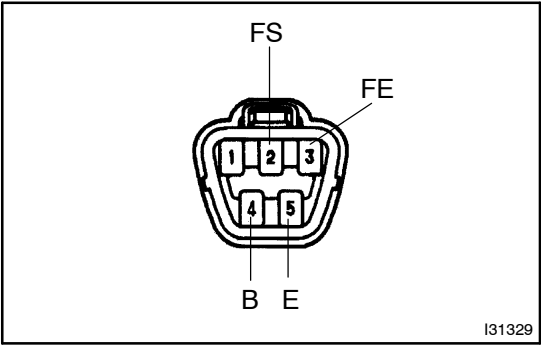
# MALFUNCTION IN FUEL RECEIVER GAUGE

## WIRING DIAGRAM



INSPECTION PROCEDURE

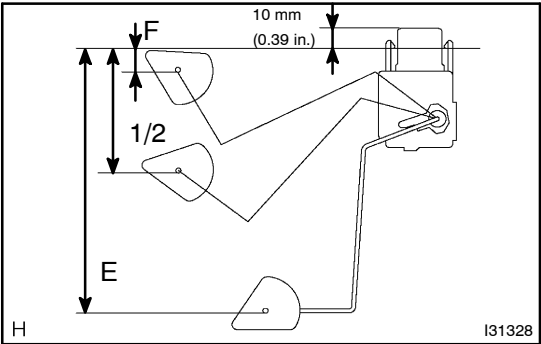
1 READ VALUE OF HAND-HELD TESTER



- (a) Check fuel sender gauge (main) resistance.
- (1) Remove the fuel sender gauge.
  - (2) Measure resistance between terminals 2 and 3 of fuel sender gauge for each float position, as shown in the chart.

Standard resistance:

Float level	Float position mm (in.)	Resistance (Ω)
F	13.2 (0.52) ± 3 (0.12)	4.0 ± 1
1/2	64.6 (2.54) ± 3 (0.12)	55.0 ± 3
E	137.6 (5.42) ± 3 (0.12)	107.0 ± 1



NG GO TO ENGINE CONTROL SYSTEM

OK

2 CHECK THAT MALFUNCTION DISAPPEAR A KNOWN GOOD COMBINATION METER IS INSTALLED

- (a) Check that malfunction disappear when a known good combination meter is installed.

A	Malfunction does not disappear
B	Malfunction disappear

B CHECK AND REPLACE ECM

A

CHECK AND REPLACE COMBINATION METER ASSEMBLY