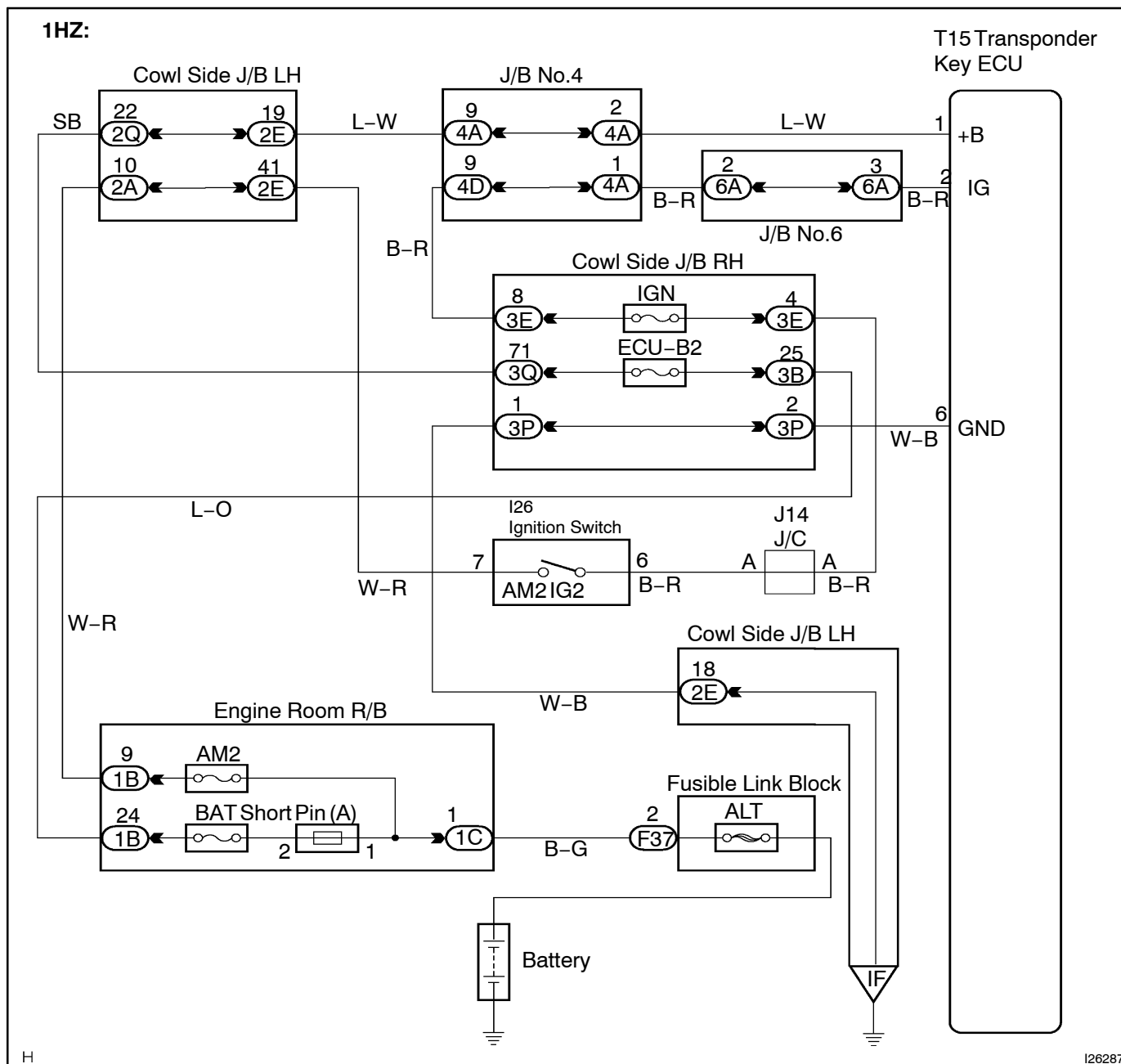


## Power source circuit

### CIRCUIT DESCRIPTION

This circuit provides power to operate the Transponder Key ECU.

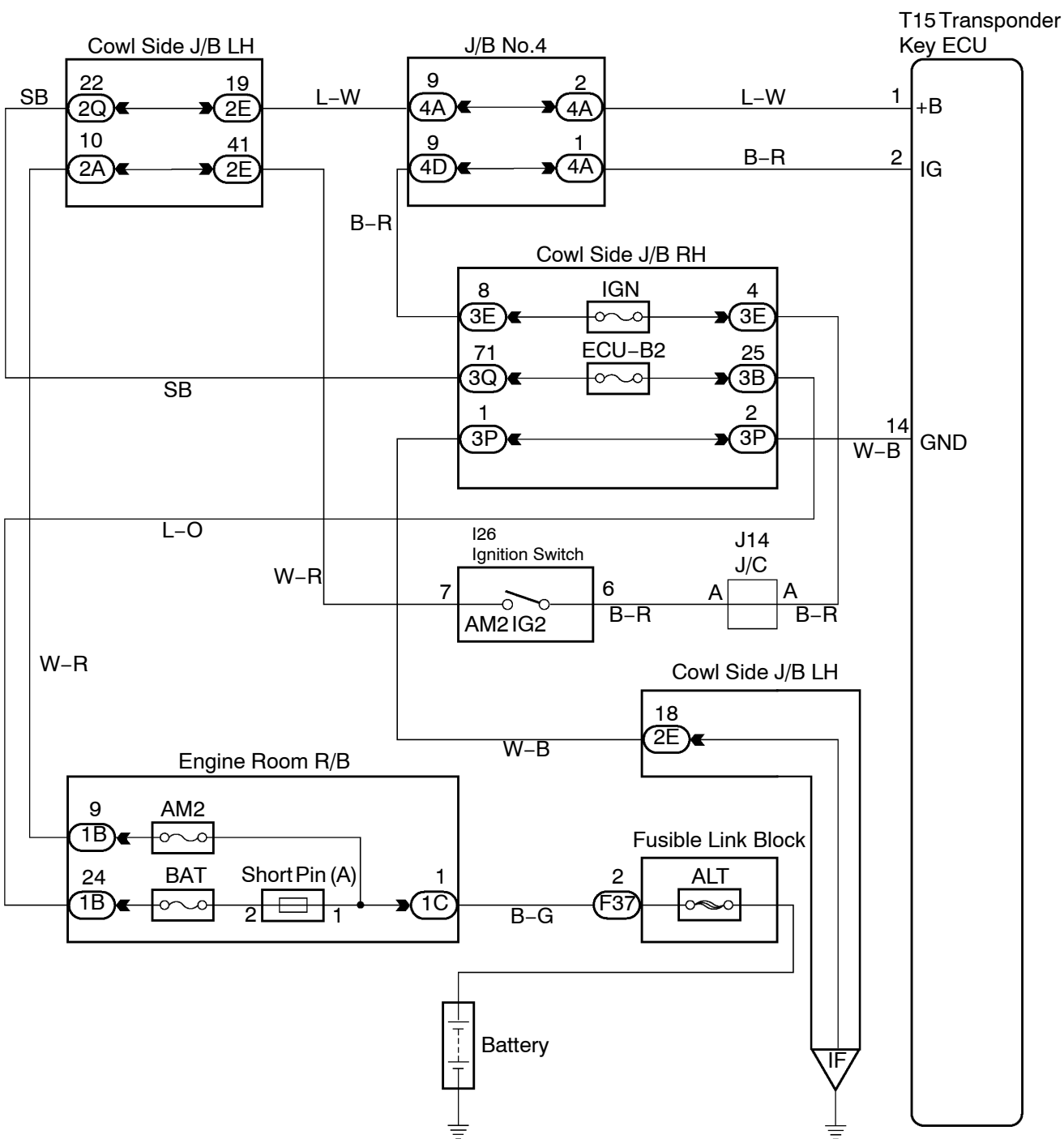
### WIRING DIAGRAM



H

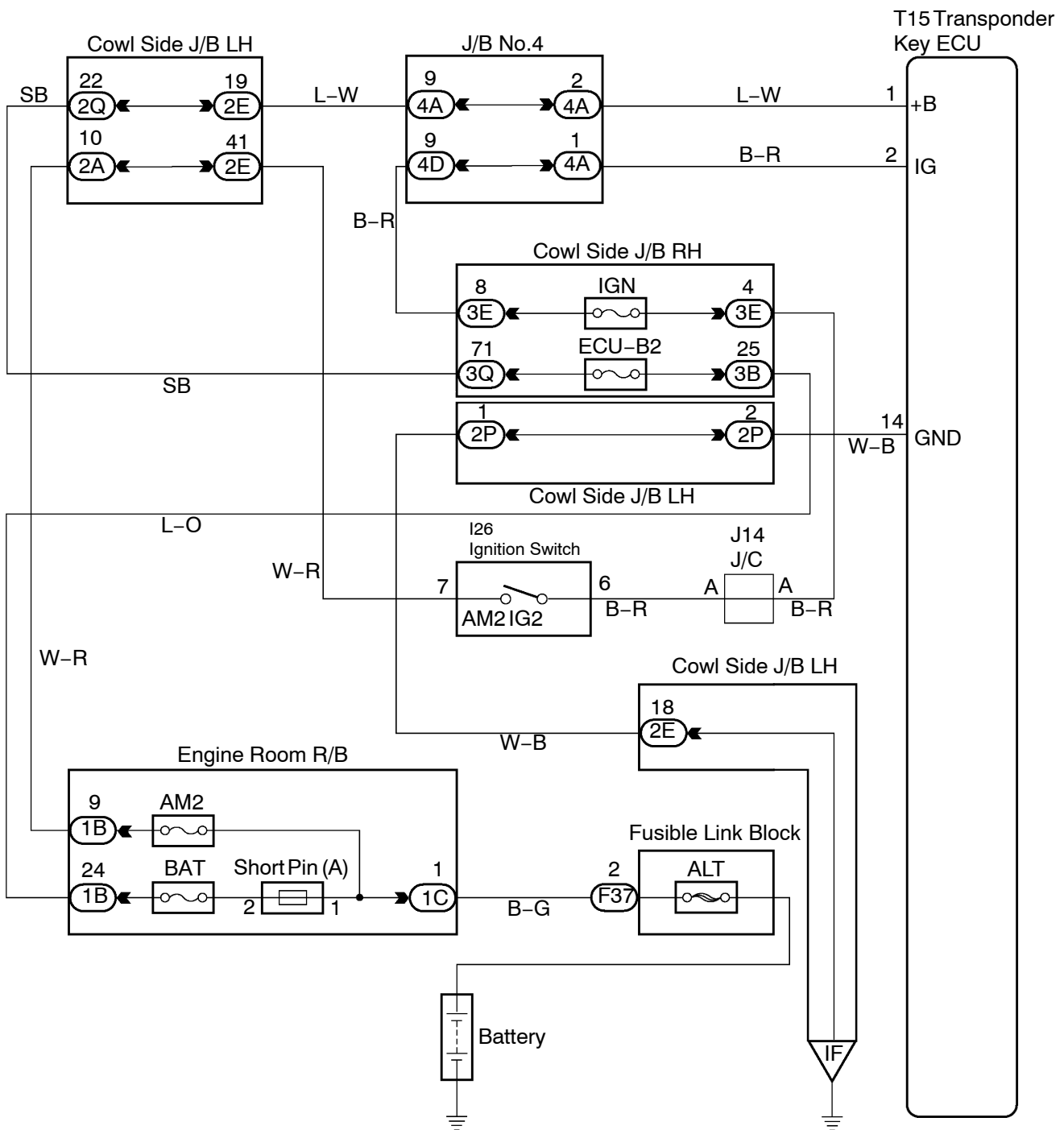
I26287

## LHD (Except 1HZ):



H

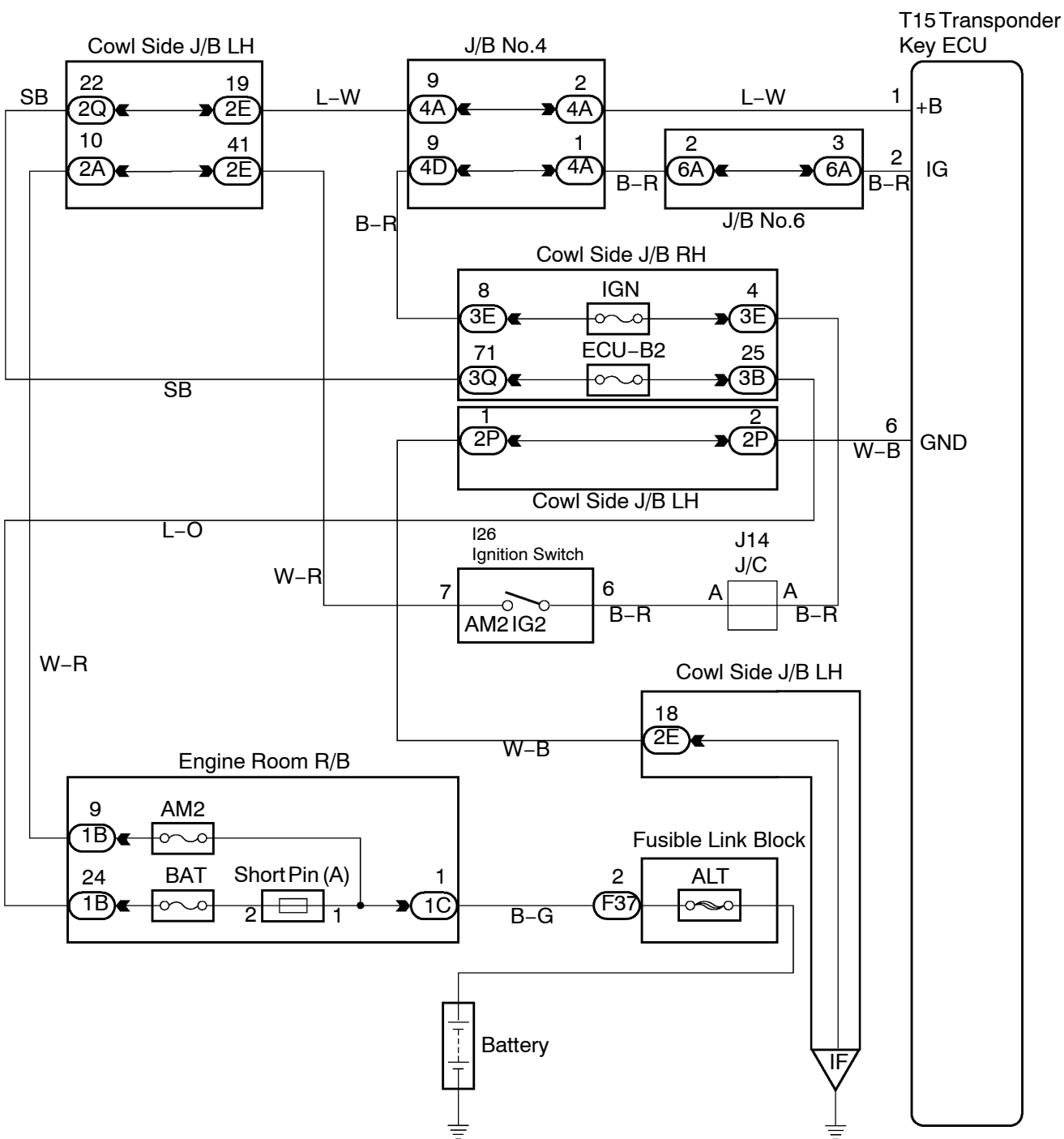
I26328

**RHD (Except 1HZ, 1HD -FTE):**

H

I26329

## RHD (1HD -FTE):



H I26287

I26331

## INSPECTION PROCEDURE

1	Check fuse.
---	-------------

**CHECK:**

Check continuity of fuse.

**OK:**

Continuity

NG

Replace the failure fuse.

OK

2	Check voltage between terminals IG, +B and GND of transponder key ECU connector.
---	--

**PREPARATION:**

Turn the ignition switch ON.

**CHECK:**

Measure voltage between terminals IG and GND.

**OK:**

Voltage: 10 – 14 V

**PREPARATION:**

- (a) Turn the ignition switch OFF.  
 (b) Disconnect the transponder key ECU connector.

**CHECK:**

Measure voltage between terminals +B and GND.

**OK:**

Voltage: 10 – 14 V

OK

Proceed to next circuit inspection shown in problem symptoms table ([See page DI-893](#)).

NG

3	Check wire harness and connector between transponder key ECU and body ground ( <a href="#">See page IN-38</a> ).
---	--

NG

Repair or replace wire harness or connector.

OK

Proceed to next circuit inspection shown on problem symptom table ([See page DI-893](#)).