# STARTER CUT RELAY CIRCUIT

# **CIRCUIT DESCRIPTION**

When the TVIP system operates, the TVIP ECU controls the starter cut relay so that the relay should not be turned on and consequently the starter can not crank the engine.

# WIRING DIAGRAM



1

# **INSPECTION PROCEDURE**

### CHECK RELAY (Marking: STARTER CUT)



(a) Inspect the relay continuity, as shown in the illustration and table.

#### Standard:

Terminal No.	Condition	Specified condition	
1⇔2	Constant	Continuity	
$3 \Leftrightarrow 4$	Apply B+ between terminals 1 and 2	Continuity	

### OK

### 2 CHECK TVIP ECU



- (a) Disconnect the TVIP ECU connector.
- (b) Turn the ignition switch position to the START.
- (c) Measure the voltage between the terminal of the ECU connector and the body ground, as shown in the illustration and table.

#### Standard:

Symbols (Terminal No.)	Specified condition
SRLY (T3–21) $\Leftrightarrow$ Body ground	10 – 14 V

NG REPAIR OR REPLACE WIRE HARNESS AND CONNECTOR

ОК

#### CHECK AND REPLACE TVIP ECU (See page 01-30)