

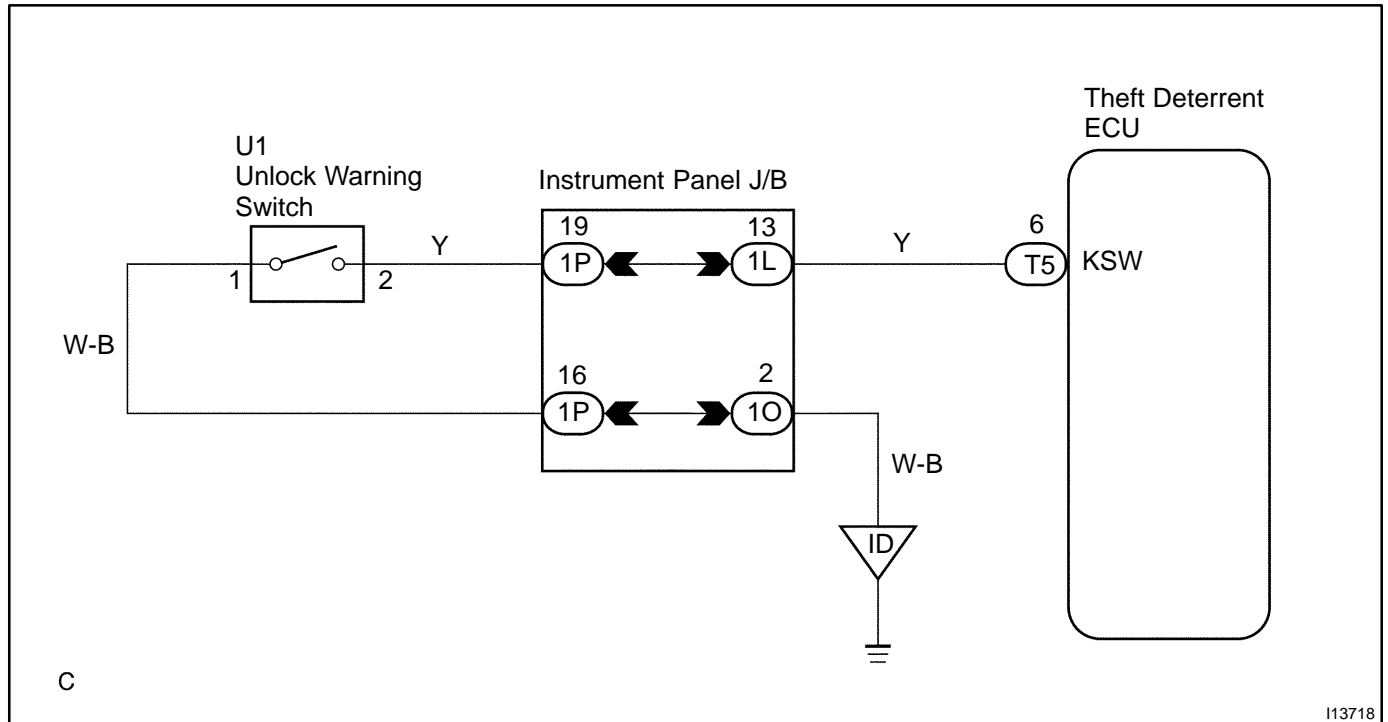
Key Unlock Warning Switch Circuit

CIRCUIT DESCRIPTION

The key unlock warning switch goes ON when the ignition key is inserted in the key cylinder and goes OFF when the ignition key is removed.

The ECU operates the key confinement prevention function while the key unlock warning switch is ON.

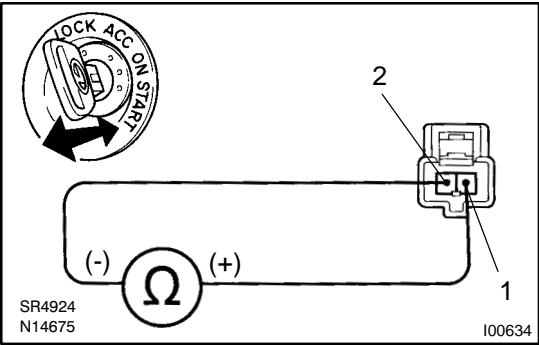
WIRING DIAGRAM



INSPECTION PROCEDURE

1

Check key unlock warning switch.



PREPARATION:
Disconnect the key unlock warning switch connector.

CHECK:
Check continuity between terminal 1 and 2 of key unlock warning switch connector, when the key is inserted into the key cylinder or removed.

OK:

Switch position	Tester connection	Specified condition
ON (Key inserted)	1 - 2	Continuity
OFF (Key removed)	-	No continuity

NG

Replace key unlock warning switch.

OK

2

Check harness and connectors between ECU and key unlock warning switch, key unlock warning switch and body ground (See page [IN-29](#)).

NG

Repair or replace harness or connector.

OK

Proceed to next circuit inspection shown in problem symptoms table (See page [DI-412](#)).