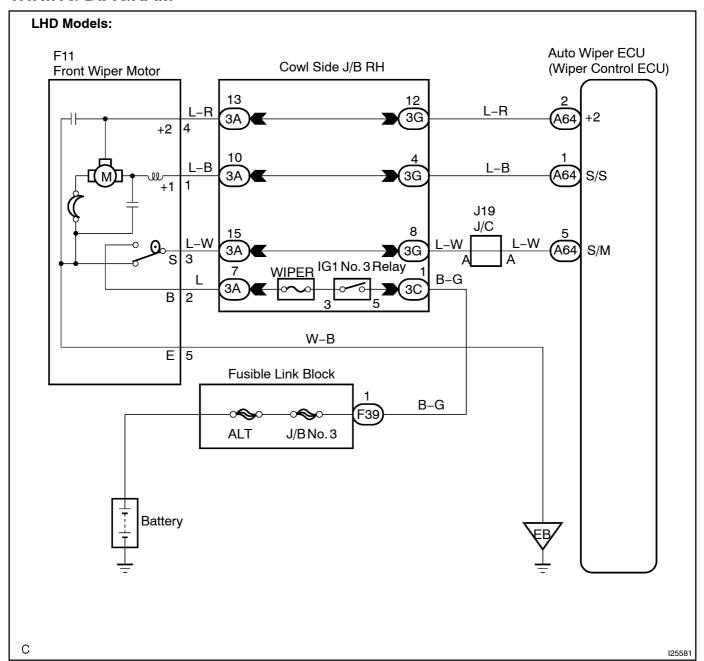
DIΔ79_01

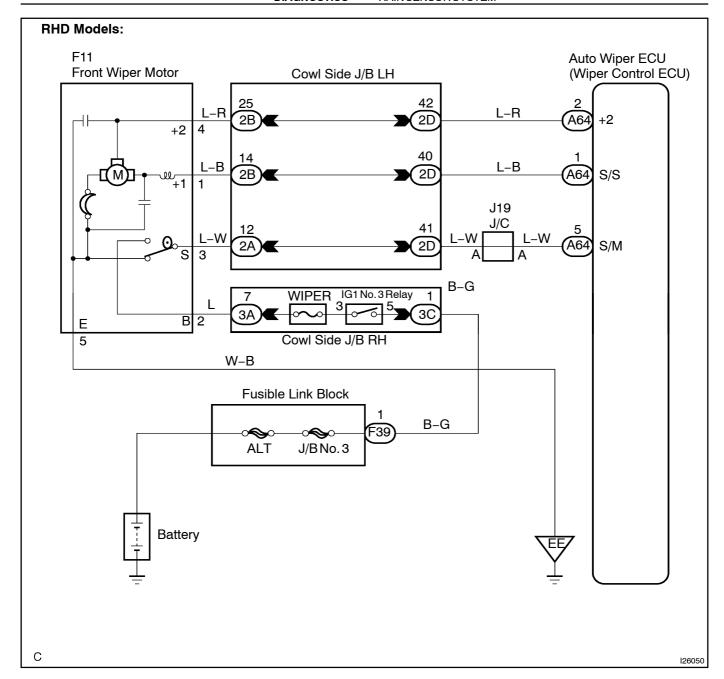
Front Wiper Motor Circuit

CIRCUIT DESCRIPTION

The Wiper Control ECU controls the front wiper motor.

WIRING DIAGRAM





INSPECTION PROCEDURE

HINT:

In case of using the hand-held tester, start the inspection from step 1 and in case of not using the hand-held tester, start from step 2.

1 Check the wiper motor using hand-held tester.

PREPARATION:

Connect the hand-held tester to the DLC3.

CHECK:

Check that the wiper motor can operate in an ACTIVE TEST.

HINT:

LOW and HIGH can be checked with test separately.

Therefore, check a HIGH side at the time of the problem that HIGH does not operate properly and LOW side at the time of the problem that LOW does not operate properly.

ok \

Proceed to next circuit inspection shown on problem symptom table (See page DI-930).

NG

2 Check WIPER fuse.

CHECK:

Check continuity of WIPER fuse.

OK:

Continuity

NG Replace WIPER fuse.

OK

3 Check the wiper motor (See page BE-30).

NG

Replace the wiper motor.

OK

4 Check wire harness and connector between wiper motor and Wiper Control ECU (See page IN-38).

NG

Repair or replace wire harness or connector.

OK

Proceed next circuit inspection shown on problem symptom table (See page DI-930).