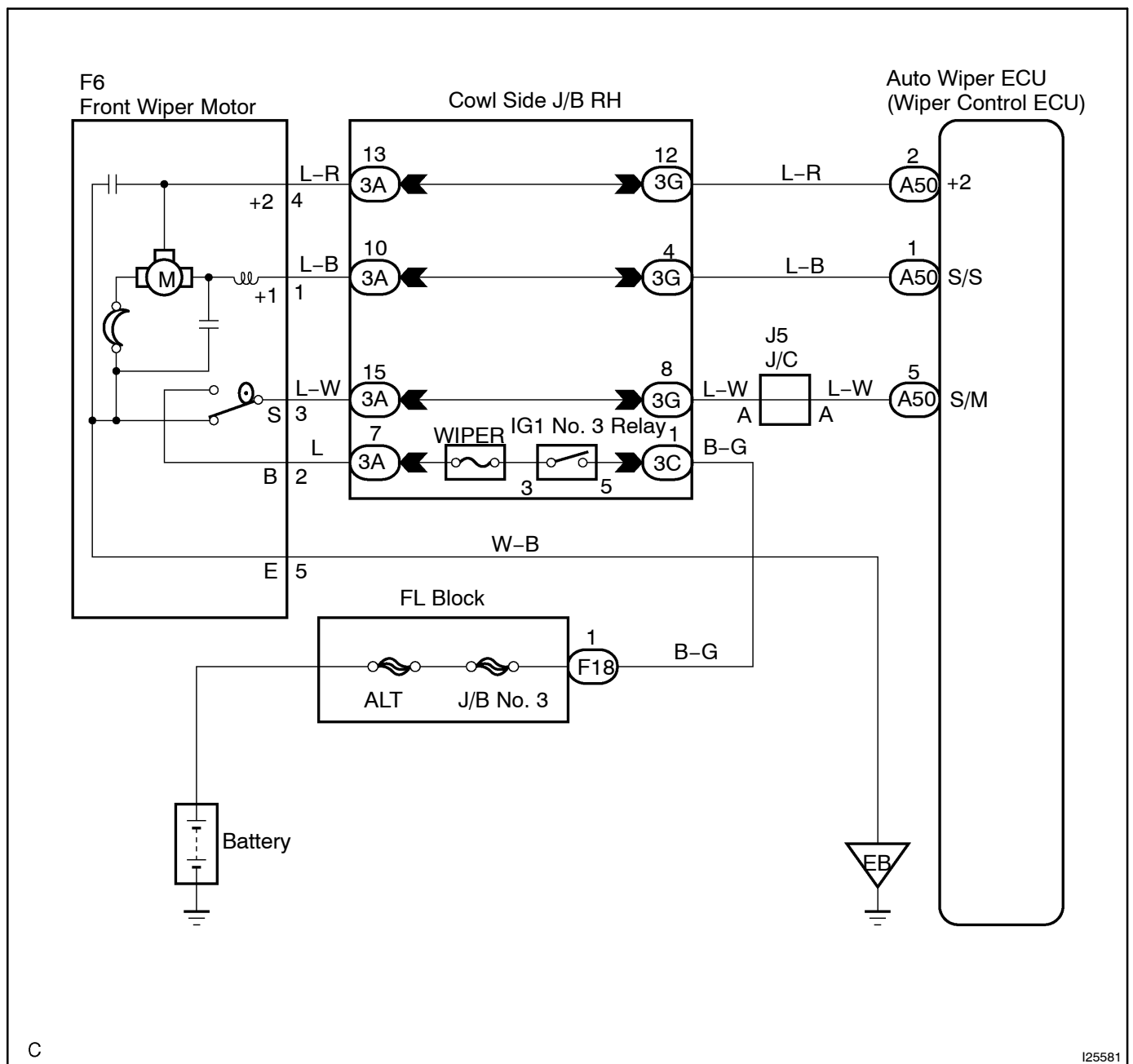


Front Wiper Motor Circuit

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 DLC3.

CHECK:

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

HINT:

LOW and HIGH can be checked at the 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-1185](#)).

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-69).
---	--

NG

Replace the wiper motor.

OK

4**Check wire harness and connector between wiper motor and Wiper Control ECU
(See page [IN-36](#)).****NG****Repair or replace wire harness or connector.****OK****Proceed next circuit inspection shown on
problem symptom table. (See page [DI-1185](#))**