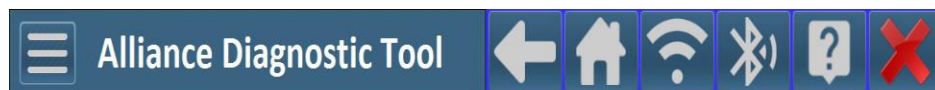


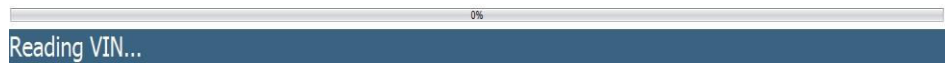
3.10 User Interface Design



Please connect communication device and switch Ignition ON to automatically read VIN from vehicle.
If system fails to read VIN then manually enter the 17 characters

Reading VIN...

Enter VIN



ECU	DTC	Status
No DTC Detected		

Refresh

DTC Reading

Detected ECUs



DTC Mode

Symptom Mode

Function Mode

System Call Completed

Select Reprogramming data

Current P/N	New P/N	DataFile Info

Next

Symptom	Component	Priority
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Next

Component selection

Precondition

Repair

Verify Repair

PRE-CONDITION INSTRUCTIONS

1. Turn Ignition Switch Off and wait for 10 Secs
2. Turn Ignition Switch ON
3. Turn Ignition Switch Off and wait for 10 Secs
4. Confirm that battery voltage is more than 11 V at idle

Proceed

Precondition

Repair

Verify Repair

RETIGHTEN A/F SENSOR1 AND HEATED OXYGEN SENSOR2

Loosen and retighten A/F sensor1 and heated oxygen sensor2

Refer to EM-152, "Removal and Installation (LH)" or EM-153, "Removal and Installation (RH)"

✓ Precondition

Repair

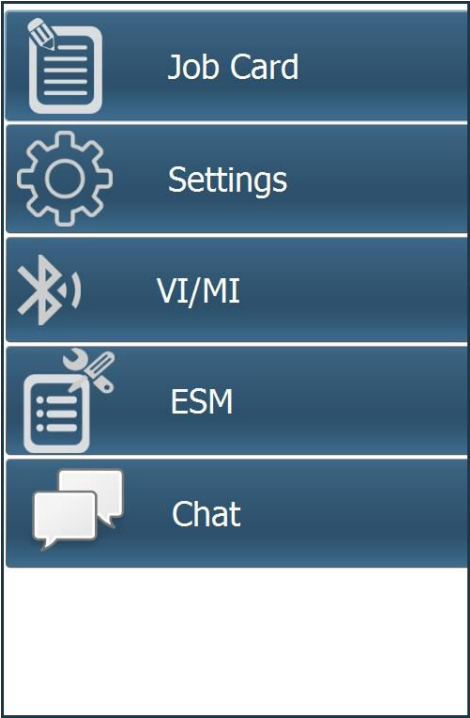
Verify Repair

CHECK HARNESS CONNECTOR

1. Turn ignition switch OFF
2. Disconnect A/F sensor 1 harness connector
3. Check harness connector for water

Water should not exit.

Is the inspection result normal?



Precondition

Repair

Verify Repair

CHECK A/F SENSOR 1 HEATER

1. Check A/F sensor 1 heater. Refer to [EC-718, "Component Inspection"](#)

Is the inspection result normal?

✓ Precondition

Repair

Verify Repair

Inspection END

Proceed