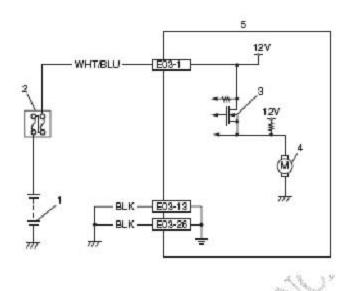
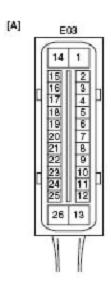
## DTC C1061: ABS Pump Motor and/or Motor Driver Circuit

## Wiring Diagram





[A]: ABS hydraulic unit / control module connector (viewed from terminal side)	2. Main fusé box	4. ABS pump motor
1. Battery	Pump motor driver (transistor)	5. ABS hydraulic unit / control module assembly

## **DTC Detecting Condition**

The ABS control module monitors the voltage at monitor terminal of pump motor circuit constantly with the ignition switch turned ON. It sets this DTC when the voltage at the monitor terminal does not become high / low according to ON/OFF commands to the motor driver (transistor) of the module (does not follow these commands).

## **DTC Troubleshooting**

Step	Action	Yes	No
1	Was "ABS Check" performed?	Go to Step 2.	Go to "ABS Check: ".
2	1) Turn Ignition switch to OFF position. 2) Disconnect ABS hydraulic unit / control module connector. 3) Check for proper connection to ABS hydraulic unit / control module connector at terminal "E03-1". 4) If OK, then measure voltage between terminal "E03-1" of module connector and body ground. Is it 10 – 14 V?	Go to Step 3.	"WHT/BLU" circuit open.
3	Measure resistance between terminal "E03-13" and "E03-26" of ABS hydraulic unit / control module connector and vehicle body ground.  Is resistance less than 1 Ω?	Substitute a known- good ABS hydraulic unit / control module assembly and recheck.	Ground circuit for ABS hydraulic unit / control module open or high resistance.