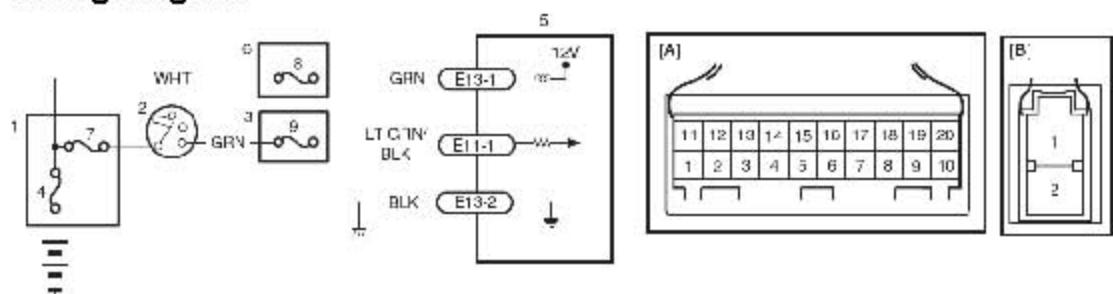


C1153: P/S Control Module Power Supply Circuit

Wiring Diagram



[A]: P/S control module connector No.1 "E11" (viewed from harness side)	3. Junction block assembly	7. "IGN" fuse
[B]: P/S control module connector No.2 "E13" (viewed from harness side)	4. Main fuse	8. "P/S" fuse
1. Main fuse box	5. P/S control module	9. "IG1 SIG" fuse
2. Ignition switch	6. Individual circuit fuse box No.1	

DTC Detecting Condition and Trouble Area

DTC detecting condition	Trouble area
Power supply voltage of P/S control module is less than 9 V for 5 seconds continuously while engine speed is more than 600 rpm. (1 driving cycle detection logic)	<ul style="list-style-type: none"> • P/S control module power supply circuit • Battery • Generator • P/S control module

DTC Troubleshooting

Step	Action	Yes	No
1	Was "EPS System Check" performed?	Go to Step 2.	Go to "EPS System Check".
2	Battery voltage check 1) Check circuit fuse for P/S control module. 2) If OK, measure voltage between positive (+) battery terminal and vehicle body ground with engine running. Is voltage 10 V or more?	Go to Step 3.	Check charging system referring to "Generator Test (Undercharged Battery Check) in Section 1J".
3	P/S control module power supply circuit check Check power supply circuit and ground circuit for P/S control module referring to "P/S Control Module Power Supply and Ground Circuit Check". Is check result in good condition?	Substitute a known-good P/S control module and recheck.	Repair defective circuit.