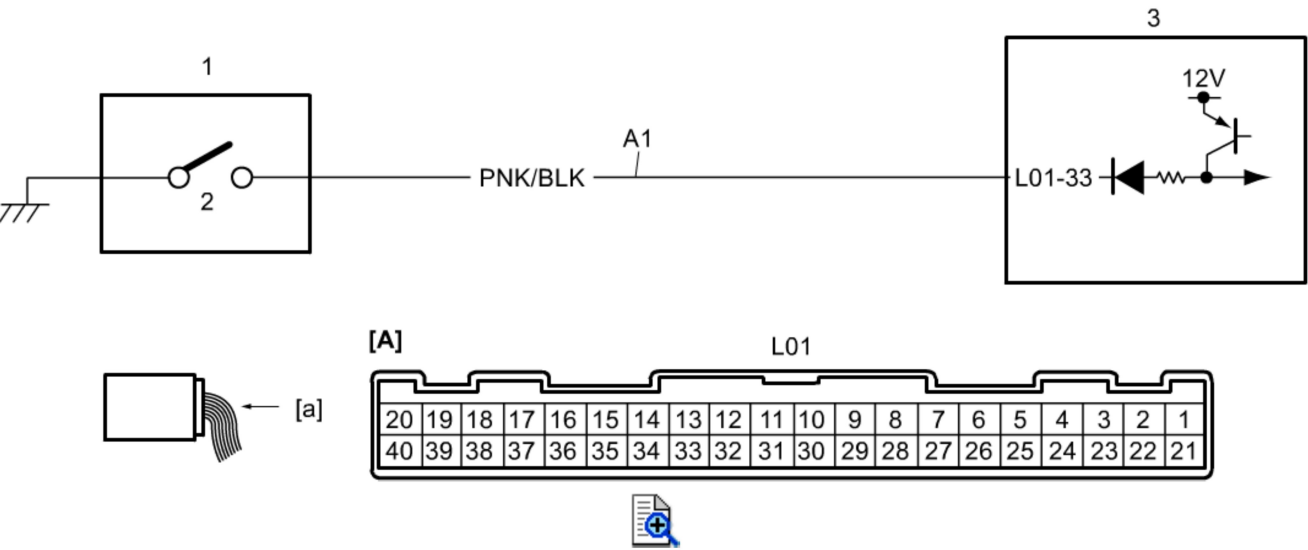


DTC B1126

DTC Detecting Condition and Trouble Area

DTC detecting condition	Trouble area
B1126: P Position Switch Malfunction P position switch ON signal is detected while vehicle running. (10 km/h (16 mph) or more)	<ul style="list-style-type: none">• P position switch circuit / connector• P position switch• Keyless start control module

Circuit Diagram






[A]: Keyless start control module connector (View: [a])	1. Select lever	3. Keyless start control module
A1: P position switch signal circuit	2. P position switch	

DTC Confirmation Procedure

1) Drive vehicle at 10 km/h (16 mph) or more for 1 minute.

DTC Troubleshooting

Step	Action	Yes	No
1	P position switch signal circuit check 1) Confirm that ignition mode of keyless push start system is in "OFF". 2) Disconnect select lever and "L01" connectors. 3) Check for proper terminal connection to select lever and "L01" connectors. 4) If connections are OK, check the following points. <ul style="list-style-type: none">• Resistance of "A1" circuit: less than 3 Ω• Resistance between "A1" circuit and	Go to Step 2.	Repair or replace defective wire harness.

	<p>ground: infinity</p> <ul style="list-style-type: none">• Resistance between "A1" circuit terminal and each terminal at select lever connector: infinity <p><i>Are they in good condition?</i></p>		
2	<p>P position switch check</p> <p>1) Check P position switch. </p> <p><i>Is it in good condition?</i></p>	<p>Replace keyless start control module and recheck DTC. </p>	<p>Replace select lever. </p>