

DTC	P1520	Stop Light Switch Signal Malfunction
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CIRCUIT DESCRIPTION

The purpose of this circuit is to prevent the engine from stalling, while driving in lock-up condition, when brakes are suddenly applied.

When the brake pedal is depressed, this switch sends a signal to ECM. Then the ECM cancels operation of the lock-up clutch while braking is in progress.

DTC No.	DTC Detecting Condition	Trouble Area
P1520	The stop light switch does not turn off even once the vehicle is driven. (2 trip detection logic)	<ul style="list-style-type: none">• Short in stop light switch signal circuit.• Stop light switch• ECM

WIRING DIAGRAM

See page 3RZ-FE [DI-159](#), 5VZ-FE [DI-319](#).

INSPECTION PROCEDURE

See page 3RZ-FE [DI-159](#), 5VZ-FE [DI-319](#).