

<b>DTC</b>	<b>P1520</b>	<b>Stop Light Switch Circuit Malfunction</b>
------------	--------------	--

## 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 operated, this switch sends a signals 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"><li>• Short in stop light switch signal circuit</li><li>• Stop light switch</li><li>• ECM</li></ul>

## WIRING DIAGRAM

See page [DI-144](#) .

## INSPECTION PROCEDURE

See page [DI-144](#) .