

## NO.28 GEAR POSITION INDICATOR LIGHT ILLUMINATES IN D RANGE OR P, N, R POSITIONS

B3E050319090W32

<b>28</b>	<b>Gear position indicator light illuminates in D range or P, N, R positions</b>
<b>DESCRIPTION</b>	<ul style="list-style-type: none"> <li>Gear position indicator light illuminates in D range or P, N, R positions with the ignition switch at ON.</li> </ul>
<b>POSSIBLE CAUSE</b>	<ul style="list-style-type: none"> <li>M range switch related wiring harness malfunction</li> </ul> <p><b>Note</b></p> <ul style="list-style-type: none"> <li>Before following the troubleshooting steps, make sure that the Automatic Transaxle On-board Diagnostic and Automatic Transaxle Basic Inspection are conducted.</li> </ul>

### Diagnostic procedure

STEP	INSPECTION	ACTION
1	Do other indicator lights illuminate with the ignition switch at ON?	Yes Go to the next step.
		No Inspect the meter fuse.
2	Inspect the MNL SW PID value using the WDS or equivalent. Is the MNL SW PID value normal?	Yes Inspect the instrument cluster.
		No Inspect the M range switch. If the M range switch is normal, inspect for continuity between the M range switch and PCM terminal 1AQ.
3	<ul style="list-style-type: none"> <li>Verify the test results.</li> <li>If normal, return to the diagnostic index to service any additional symptoms.</li> <li>If the malfunction remains, inspect the related Service information and perform repair or diagnosis.               <ul style="list-style-type: none"> <li>If the vehicle is repaired, troubleshooting is completed.</li> <li>If the vehicle is not repaired or additional diagnostic information is not available, replace the PCM.</li> </ul> </li> </ul>	