

NO.29 DOES NOT UPSHIFT IN M RANGE

B3E050319090W33

29	Does not upshift in M range
DESCRIPTION	<ul style="list-style-type: none"> • Gear position indicator light in instrument cluster illuminates, but the vehicle does not upshift when the selector lever is pushed to "+" side.
POSSIBLE CAUSE	<ul style="list-style-type: none"> • Up switch or related wiring harness malfunction <p>Note</p> <ul style="list-style-type: none"> • Before following the troubleshooting steps, make sure that the Automatic Transaxle On-board Diagnostic and Automatic Transaxle Basic Inspection are conducted.

Diagnostic procedure

STEP	INSPECTION	ACTION
1	Inspect the UP SW PID value using the WDS or equivalent. (See PCM INSPECTION [ZJ, Z6].) (See PCM INSPECTION [LF].) Is the UP SW PID value normal?	Yes Inspect the instrument cluster.
		No Inspect the up switch. If the up switch is normal, inspect for continuity between the up switch and PCM terminal 1P.
2	<ul style="list-style-type: none"> • Verify the test results. <ul style="list-style-type: none"> - If normal, return to the diagnostic index to service any additional symptoms. - If the malfunction remains, inspect the related Service information and perform repair or diagnosis. <ul style="list-style-type: none"> • If the vehicle is repaired, troubleshooting is completed. • If the vehicle is not repaired or additional diagnostic information is not available, replace the PCM. 	