

## NO.25 A/C IS NOT CUT OFF UNDER WIDE OPEN THROTTLE CONDITIONS [ZJ, Z6]

B3E010318881W58

<b>25</b>	<b>A/C IS NOT CUT OFF UNDER WOT CONDITIONS.</b>
<b>DESCRIPTION</b>	The A/C compressor magnetic clutch does not disengage under WOT.
<b>POSSIBLE CAUSE</b>	<ul style="list-style-type: none"> <li>• TP sensor malfunction</li> <li>• TP sensor misadjustment</li> <li>• Loosely installed TP sensor</li> </ul>

### Diagnostic procedure

STEP	INSPECTION	RESULTS	ACTION
1	Does the A/C compressor disengage when the A/C switch is turned off?	Yes	Go to the next step.
		No	Go to symptom troubleshooting "No.24 A/C is always on or A/C compressor runs continuously". (See <a href="#">NO.24 A/C IS ALWAYS ON OR A/C COMPRESSOR RUNS CONTINUOUSLY [ZJ, Z6].</a> )
2	Connect WDS or equivalent to DLC-2. Retrieve any continuous memory, KOEO and KOER DTCs using WDS or equivalent. Are there any DTCs displayed?	Yes	<b>DTC is displayed:</b>  Go to the appropriate DTC inspection. (See <a href="#">DTC TABLE [ZJ, Z6].</a> )
		No	<b>No DTC is displayed:</b>  Inspect the TP sensor for proper adjustment.
3	Verify test results. • If normal, return to diagnostic index to service any additional symptoms. (See <a href="#">ENGINE SYMPTOM TROUBLESHOOTING [ZJ, Z6].</a> ) • If malfunction remains, inspect related Service information perform repair or diagnosis.  - If vehicle repaired, troubleshooting completed. - If vehicle not repaired or additional diagnostic information not available, replace the PCM. (See <a href="#">INTAKE-AIR SYSTEM REMOVAL/INSTALLATION [ZJ, Z6].</a> )		