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2007 Cadillac Escalade ESV | Avalanche, Escalade, Suburban, Tahoe, Yukon (VIN C/K) Service Manual | Body Systems | Lighting | Diagnostic Information and Procedures | Document ID: 1717072

Turn Signal Lamps and/or Indicators Inoperative

Diagnostic Aids

If only the right front turn signal is inoperative check for an open CTSY fuse in the I/P fuse block. If the fuse is open refer to Courtesy Lamps Inoperative.

Step	Action	Yes	No		
Schei	Schematic Reference: Exterior Lights Schematics				
Connector End View Reference: Master Electrical Component List					
	Did you perform the Diagnostic System Check -		Go to		
1	Vehicle?		Diagnostic System Check		
		Go to Step 2	- Vehicle		
2	1. Turn the ignition switch to the ON position.	Co. Lo. Too Hoo for			
	2. Activate the left and right turn signals.	Go to <u>Testing for</u> Intermittent			
	Do the turn signals and indicators operating	Conditions and Poor			
	properly?	Connections	Go to Step 3		
3	Is only one lamp inoperative?	Go to Step 4	Go to Step 6		
	Place a test lamp between the supply voltage and ground circuits at the inoperative lamp socket or				
4	connector.				
	Does the test lamp illuminate when the turn				
	signal is activated?	Go to Step 14	Go to Step 5		
	Test for an open or high resistance in the supply				
5	voltage circuit or ground circuit of the inoperative lamp. Refer to <u>Circuit Testing</u> and <u>Wiring Repairs</u> .				
	Did you find and correct the condition?	Go to Step 15	Go to Step 10		
	With a scan tool, activate each turn signal with the body control module (BCM) output control				
6	function.				
	Do all lamps operate correctly?	Go to <u>Step 8</u>	Go to Step 7		
7	Are only the instrument panel (I/P) turn signal				
	indicators inoperative?	Go to Step 11	Go to Step 9		
8	Test for one of the following conditions. Refer to Circuit Testing and Wiring Repairs.				
	Should read to the state of the				
	An open, high resistance, or short to				
	voltage in either turn signal switch signal circuit				
	An open or high resistance in the turn				
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	signal switch ground circuit		
	Did you find and correct the condition?	Go to Step 15	Go to Step 12
9	Test for a short to ground in the supply voltage circuits of the inoperable lamps. Refer to Circuit Testing and Wiring Repairs.		
	Did you find and correct the condition?	Go to Step 15	Go to Step 10
10	Test for a poor connection at the harness connector at the BCM, driver door switch, or passenger door switch as applicable. Refer to Testing for Intermittent Conditions and Poor Connections and Connector Repairs.		
	Did you find and correct the condition?	Go to Step 15	Go to Step 13
11	Replace the instrument panel cluster (IPC). Refer to Control Module References for replacement, setup, and programming.		
	Did you complete the replacement?	Go to Step 15	
12	Replace the multifunction turn signal switch. Refer to <u>Turn Signal Multifunction Switch</u> Replacement.		
	Is the replacement complete?	Go to Step 15	
13	Replace the BCM, driver door switch, or passenger door switch as applicable. Refer to Control Module References for replacement, setup, and programming.		
	Did you complete the repair?	Go to Step 15	
14	Replace the inoperative turn signal lamp. Refer to the appropriate replacement procedure.		
	Did you complete the repair?	Go to Step 15	
15	 Connect all connectors and components that were previously disconnected. Verify that the turn signal lamps and indicators operate properly. 		
	Do the turn signal lamps and indicators operate properly?	System OK	Go to <u>Step 3</u>