

Service Bulletin

File in Section: 08 - Body and Accessories

Bulletin No.: 12-08-64-002

Date: June, 2012

TECHNICAL

Subject: Rear Door Handle, Latch, Lock Inoperative, Binding, Will Not Open, Will Not Release

Intermittently (Perform Repairs as Outlined)

Models: 2007-2012 Cadillac Escalade

2007-2012 Chevrolet Tahoe

2007-2012 GMC Yukon, Yukon Denali Vehicles Built Prior to June 1, 2012

Condition

Some customers may comment that the rear door outside and/or inside handle is inoperative or will not allow the door to be opened.

They may also comment that the door handle feels disconnected or broken.

Cause

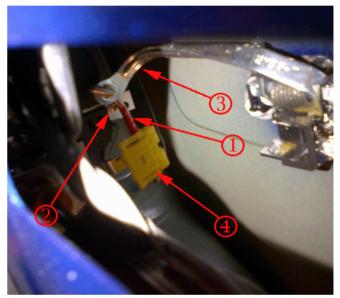
This condition may be caused by the outside door handle lock rod contacting the door lock under certain conditions, causing a bind condition.

Condition

Inspect for the condition and perform repairs as outlined to adjust the lock release arm of the outside door handle.

Note: Do Not replace the outside door handle or the door lock assembly for this concern.

- Ensure the rear side door window is in the full up position.
- Remove the rear side door trim panel. Refer to Rear Side Door Trim Panel Replacement in SI.
- Remove the rear door water deflector. Refer to Rear Side Door Water Deflector Replacement in SI.



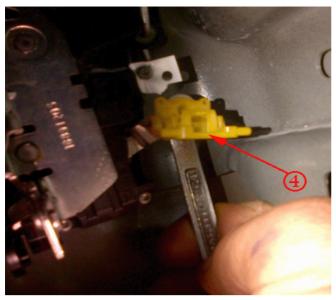
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4. Cycle the outside door handle and observe the motion of the lock rod (1) for possible contact with the lock assembly (2) in the area shown.

Note: Do Not attempt to adjust the outside door handle lock release arm (3) of the door handle in vehicle position. The outside door handle must be removed to allow for proper adjustment of the lock release arm.

- 5. If the lock rod (1) contacts the lock assembly (2) during handle motion, continue performing the following steps to adjust the lock release arm (3) of the door handle.
- 6. Release the lock rod adjustment clip (4) from the lock rod (1).

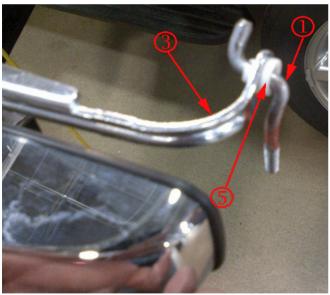
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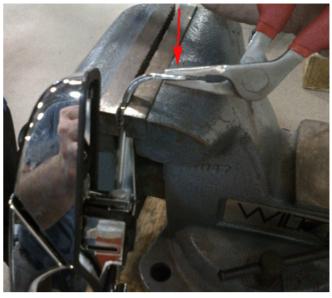
Note: Do Not reuse the lock rod adjustment clip (4). Once the adjustment clip (4) has been opened, it must be replaced.

- 7. Using an 8 mm wrench, compress the adjustment clip (4) retaining tabs, and remove the clip from the lock assembly.
- 8. Remove the outside door handle with lock rod from the vehicle.



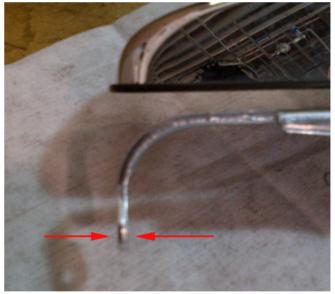
2871075

- 9. Take note of the orientation of the lock rod (1) to the lock release arm (3) of the handle.
- 10. Remove the lock rod from the lock release arm.
- 11. Carefully remove the lock rod bushing (5) from the lock release arm of the handle.



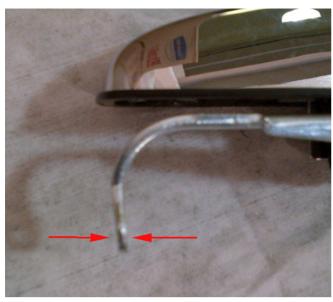
2871168

- Carefully secure the lock release arm of the handle in a bench vise; ensure the handle finished surfaces and mounting gasket are not damaged.
- 13. Using pliers, carefully bend the end of the lock release arm 2-3 mm downward as shown (forward in vehicle position).



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The above image demonstrates a lock release arm before adjustment.



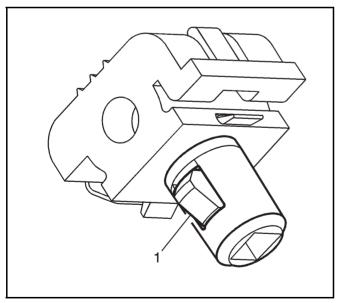
2871201

The above image demonstrates a lock release arm after being adjusted 2-3 mm forward in vehicle position.

- 14. Install the lock rod bushing to the lock release arm of the handle as noted before removal.
- 15. Install the lock rod to the lock release arm of the handle as noted before removal.
- Install the outside door handle with lock rod to the door.

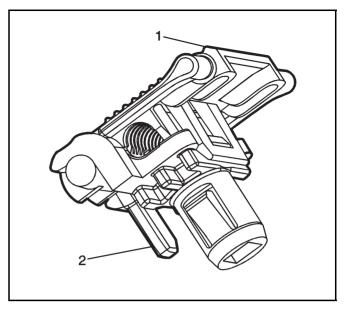
Tighten

Tighten the handle bolts to 6 N•m (53 lb in).



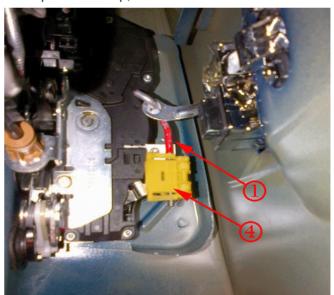
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 Before installing the New lock rod adjustment clip, observe the original type of clip removed to determine if it was the type shown above.



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- 18. If the original clip was the type shown in the previous image, then the anti-rotation tab (2) on the New replacement clip must be removed at its base using cutters.
- 19. If the original clip was the same type as the New replacement clip, no modifications are needed.



2871259

- 20. Install the New lock rod adjustment clip (4) to the lock with the open side of the clip facing inboard.
- 21. Position the lock rod (1) to the New adjustment clip (4).
- 22. While the handle and lock assembly are relaxed, secure the adjustment clip (4).
- 23. Cycle the outside handle to ensure proper function and to ensure the condition has been corrected.
- 24. Install the rear door water deflector. Refer to Rear Side Door Water Deflector Replacement in SI.
- 25. Install the rear side door trim panel. Refer to Rear side Door Trim Panel Replacement in SI.

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Parts Information

Part Number	Description	Qty.
22789056	Clip - Door Lock Rod Adjustment (Front or Rear)	1 per door
16606936	Bushing/Clip – Door Lock Rod (Front or Rear) (Outside Door Handle Lock Release Arm)	1 per door as needed

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
B6821*	Inspect for Rear Door Lock Rod to Lock Assembly Contact and Adjust Lock Release Arm of Outside Handle	0.6 hr
*This is a unique labor exerction for bulletin use only. It will		

^{*}This is a unique labor operation for bulletin use only. It will not be published in the Labor Time Guide.