

Service Bulletin

File in Section:

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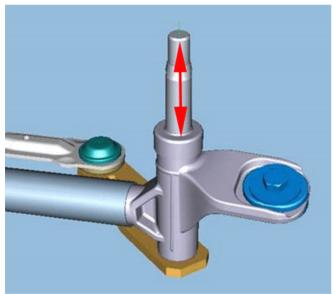
INFORMATION

Subject: Information on The Wiper Arm Pedestrian Protection Slip Shaft

| Brand: | Model: | Model Year: | | VIN: | | Engine: | Transmission: |
|-----------|------------------|-------------|------|------|----|---------|---------------|
| Brand. | woder. | from | to | from | to | | |
| Chevrolet | Cruze (VIN B) | 2016 | 2016 | | | All | All |
| Chevrolet | Volt | 2016 | 2017 | | | All | All |

| Involved Region or Country | North America, Korea |
|----------------------------|----------------------|
|----------------------------|----------------------|

The Chevrolet Volt and Chevrolet Cruze are equipped with wiper arms that have a pedestrian protection slip shaft.



4516473

This is a "slip shaft" design where if the wiper arm experiences sufficient downward force on the pivot shaft, it will break away and slip through the pivot shaft housing.

If a pedestrian impacts the wiper arm or the wiper shaft in the case of an accident, the center pivot shaft is able to recede, which can result in a lesser injury to the pedestrian. The fact that the slip shaft absorbs energy also prevents the pedestrian from impacting the vehicle body with the full energy since the wiper arm pivot shaft is allowed to recede.

This new feature does have the possibility of inadvertently tripping the wiper arm pedestrian protection system when working on or around the wiper system.

It is a possibility to dislodge the E-ring securing the slip shaft in place. When this happens, the inner wiper arm shaft slides down. If the slip shaft is out of place, the wiper arm movement is still operational.



4516475

If the pedestrian protection system is inadvertently tripped and the O-ring (1), washer (2) and E-ring (3) is pushed out of place, the entire wiper module assembly must be replaced.

Warranty Information

If the pedestrian protection system is inadvertently tripped, this is not a manufacturing defect and is not covered by the new vehicle warranty.

| Version | 1 |
|----------|---|
| Modified | |