

2016 - 2017 Cadillac ATS-V and CTS-V: GM TechLink: #16-NA-399: Information on Replacing Half Shaft Fasteners with Revised Parts

#16-NA-399: Information on Replacing Half Shaft Fasteners with Revised Parts - (Feb 28, 2017)

Subject: Information on Replacing Half Shaft Fasteners with Revised Parts

| Brand: | Model: | Model Year: | | VIN: | | Engine: | Transmis sion: |
|---------------|--------|-------------|------|------|----|-------------|-------------------|
| | | from | to | from | to | | |
| Cadillac | ATS-V | 2016 | 2017 | | | LF3, | |
| | CTS-V | 2015 | 2017 | | | LF4, | |
| Chevrole t | Camaro | 2016 | 2017 | | | LT1, LT4 | |

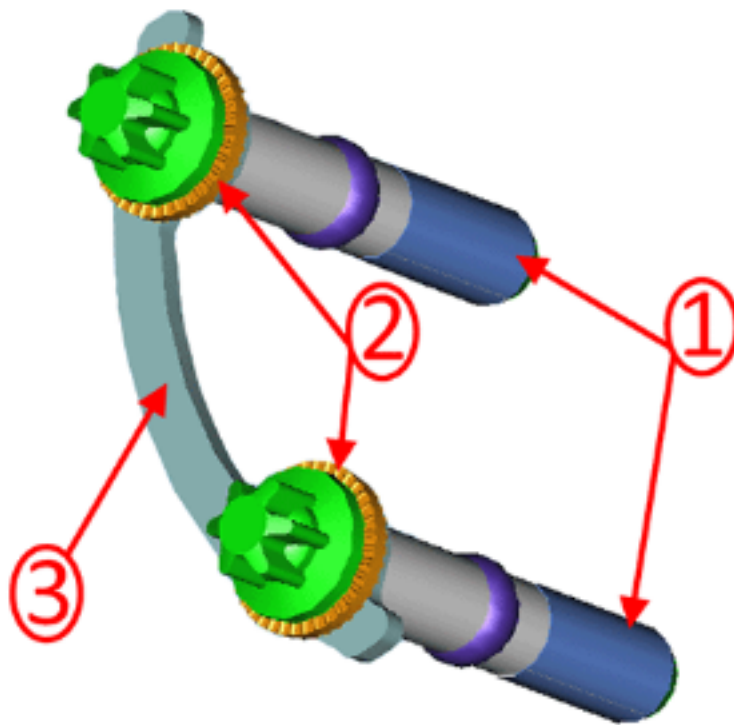
Involved Region or Country

North America and N.A. Export Regions

Condition

The technician may need to perform a repair that requires the half shaft bolts to be removed.

Information



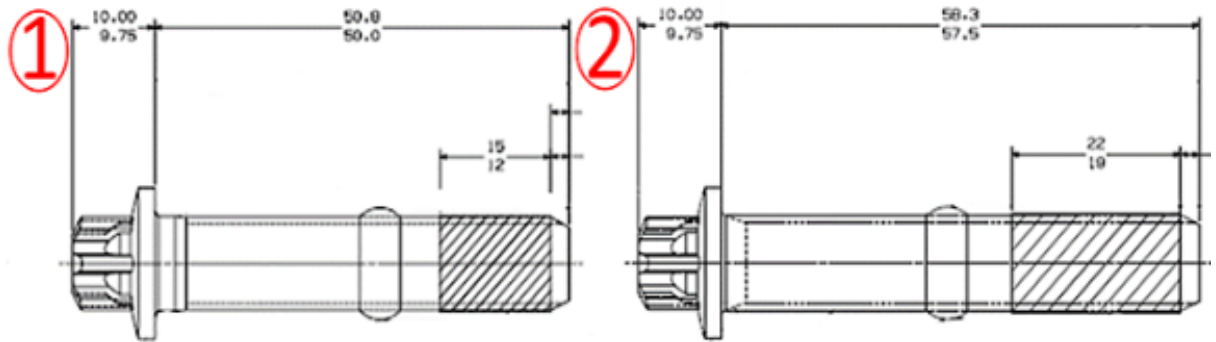
This bulletin advises the Service Technician of new retainer assemblies that are required to be installed during any repair that requires the half shaft bolts to be removed or replaced.

- Three retainer assemblies required per half-shaft.
 - Each retainer assembly consist of 2 longer length bolts (1), 2 lock washers (2) and 1 retainer (3).
 - Where applicable, each axle assembly uses 3 retainer assemblies per side.
 - Replacement of *all* retainer assemblies are required during repair.

Correction

If half-shaft has been separated from the differential:

- Remove and discard retainer assemblies.
- Install new retainer assemblies.
 - Torque bolts to proper torque specifications. Refer to



Service stock half shafts may include POA retainer assemblies that have the shorter bolt (1), these assemblies may require to be exchanged with new retainer assemblies that have the longer bolts (2).

- The new half shaft bolts must be removed, measured and discarded if the length is incorrect.

Parts Information

Use the Vehicle Identification Number (VIN), SI, and the GM Electronic Parts Catalog to determine the proper part numbers for the half shaft, if replacement is required:

| Description | Part Number | Qty |
|--------------------------------|-------------|-----|
| RETAINER ASM-RR WHL DRV SHF | 11601876 | 3 |

Online URL:

<https://www.cadillacvnet.com/knowledge-base/article/2016-2017-cadillac-ats-v-and-cts-v-gm-techlink-16-na-399-information-on-replacing-half-shaft-fasteners-with-revised-parts-2.html>