

**2014 - 2019 Cadillac ATS-V CT4-V CTS-V:  
Service Bulletin: #PIP5784: 8L45 8L90  
Automatic Transmissions With No Movement  
After Valve Body Replacement - (Mar 1, 2021)**

**#PIP5784: 8L45 8L90 Automatic Transmissions With  
No Movement After Valve Body Replacement - (Mar  
1, 2021)**

| Brand:    | Model:             | Model Year: |      | VIN: |     | Engine: | Transmission:     |
|-----------|--------------------|-------------|------|------|-----|---------|-------------------|
|           |                    | from        | to   | from | to  |         |                   |
| Cadillac  | ATS<br>Models      | 2016        | 2019 | All  | All | All     | M5N<br>M5T<br>M5U |
| Cadillac  | CT4<br>Models      | 2020        | 2021 | All  | All | All     | M5N               |
| Cadillac  | CT6                | 2016        | 2018 | All  | All | All     | M5N<br>M5X        |
| Cadillac  | CTS<br>Models      | 2016        | 2019 | All  | All | All     | M5N<br>M5U        |
| Cadillac  | Escalade<br>Models | 2015        | 2017 | All  | All | All     | M5U               |
| Chevrolet | Camaro             | 2016        | 2021 | All  | All | All     | M5T<br>M5U        |
| Chevrolet | Colorado           | 2017        | 2021 | All  | All | All     | M5T               |

|           |                          |      |      |     |     |     |            |
|-----------|--------------------------|------|------|-----|-----|-----|------------|
| Chevrolet | Corvette                 | 2015 | 2019 | All | All | All | M5U        |
| Chevrolet | Express                  | 2017 | 2021 | All | All | All | M5U<br>MQD |
| Chevrolet | Silverado                | 2015 | 2018 | All | All | All | M5U<br>M5X |
| Chevrolet | Silverado 1500 LD        |      | 2019 | All | All | All | MQE        |
| Chevrolet | Silverado 1500 Mew Model |      | 2019 | All | All | All | MQE        |
| Chevrolet | Silverado 1500           | 2020 | 2021 | All | All | All | MQE        |
| GMC       | Canyon                   | 2017 | 2021 | All | All | All | M5T        |
| GMC       | Savana                   | 2017 | 2021 | All | All | All | M5U<br>MQD |
| GMC       | Sierra                   | 2015 | 2018 | All | All | All | M5U<br>M5X |
| GMC       | Sierra 1500 Limited      |      | 2019 | All | All | All | MQE        |
| GMC       | Sierra 1500 New Model    |      | 2019 | All | All | All | MQE        |
| GMC       | Sierra 1500              | 2020 | 2021 | All | All | All | MQE        |

|     |                 |      |      |     |     |     |     |
|-----|-----------------|------|------|-----|-----|-----|-----|
| GMC | Yukon<br>Denali | 2015 | 2017 | All | All | All | M5U |
|-----|-----------------|------|------|-----|-----|-----|-----|

***Involved Region or Country***

North America

***Condition***

Technician's may find a no movement condition after replacement of the valve body on the 8L45 or 8L90 automatic transmission.

***Cause***

This may be due to the incorrect 1-2-7-8-R clutch fluid passage seal being installed or it is missing.

**Correction**

Technician should remove the transmission valve body and inspect for the 1-2-7-8-R clutch fluid passage seal to be installed correctly.

If the 1-2-7-8-R clutch fluid passage seal was installed during the valve body then the technician will need to measure the length of the seal to make sure the correct seal was installed.

The 8L45 seal part number is 24262438 and the seal has no ID notches. This seal is 33.5 MM tall.

The 8L90 seal part number is 24259218 and the seal has 5 ID notches. This seal is 23.1 MM tall.

***Version***

1

***Modified***

03/01/2021 — Created

Online URL:

<https://www.cadillacvnet.com/knowledge-base/article/2014-2019-cadillac-ats-v-ct4-v-cts-v-service-bulletin-pip5784-8145-8190-automatic-transmissions-with-no-movement-after-valve-body-replacement-mar-1-2021-55.html>