



# Service Bulletin

Bulletin No.: 16-NA-130

Date: March, 2023

## INFORMATION

**Subject: No Reverse, No Second After Upper Valve Body Replacement**

| Brand:    | Model:  | Model Year: |      | VIN: |    | Engine: | Transmission:   |
|-----------|---|-------------|------|------|----|---------|---|
|           |   | from        | to   | from | to |         |   |
| Cadillac  | XLR, XLR-V  | 2006        | 2009 | —    | —  | —       | 6L45, 6L50, 6L80,<br>6L90 Automatic<br>(RPOs MYA, MYB,<br>MYC, MYD) |
|           | STS, STS-V  |             | 2011 |      |    |         |   |
|           | SRX   | 2007        | 2012 |      |    |         |   |
|           | Escalade Models   |             | 2015 |      |    |         |   |
|           | CTS   | 2008        |      |      |    |         |   |
|           | ATS   | 2013        |      |      |    |         |   |
| Chevrolet | Avalanche   | 2007        | 2013 |      |    |         |   |
|           | Camaro  | 2010        | 2015 |      |    |         |   |
|           | Caprice   | 2011        | 2016 |      |    |         |   |
|           | Chevrolet SS  | 2014        |      |      |    |         |   |
|           | Colorado  | 2015        | 2022 |      |    |         |   |
|           | Corvette  | 2006        | 2015 |      |    |         |   |
|           | Express   | 2010        | 2023 |      |    |         |   |
|           | Silverado   | 2007        | 2018 |      |    |         |   |
|           | Silverado 1500<br>(New Model)                           | 2019        | 2019 |      |    |         |   |
|           | Silverado 1500  | 2020        | 2021 |      |    |         |   |
|           | Silverado 1500<br>New (RPO J22,<br>VIN Digit 5 = A / D) | 2022        | 2022 |      |    |         |   |
|           | Silverado 2500/3500                                     | 2014        | 2019 |      |    |         |   |
|           | Silverado<br>2500HD/3500HD                              | 2020        | 2023 |      |    |         |   |
|           | Suburban  | 2007        | 2020 |      |    |         |   |
| Tahoe     |   |             |      |      |    |         |   |
| GMC       | Canyon  | 2015        | 2022 |      |    |         |   |
|           | Savana  | 2010        | 2023 |      |    |         |   |
|           | Sierra  | 2007        | 2018 |      |    |         |   |
|           | Sierra 1500 (New Model)                                 | 2019        | 2019 |      |    |         |   |
|           | Sierra 1500   | 2020        | 2021 |      |    |         |   |
|           | Sierra 1500 New (RPO<br>J22, VIN Digit 5 = H / U)       | 2022        | 2022 |      |    |         |   |
|           | Sierra 2500/3500  | 2014        | 2019 |      |    |         |   |
|           | Sierra 2500HD/3500HD                                    | 2020        | 2023 |      |    |         |   |
|           | Yukon Models  | 2007        | 2020 |      |    |         |   |
| HUMMER    | H2  | 2008        | 2011 |      |    |         |   |

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|---------|--------|-------------|------|------|----|---------|---------------|
|         |        | from        | to   | from | to |         |               |
| Pontiac | G8     | 2008        | 2009 |      |    |         |               |

|                            |   |
|----------------------------|---|
| Involved Region or Country | North America, Middle East  |
| Condition                  | After installation of a replacement upper valve body, the transmission may have no Reverse and no 2nd gear. In some cases the Input Speed Sensor (ISS) signal and the Output Speed Sensor (OSS) signal may also be missing. Please note this bulletin only addresses these conditions after the installation of a replacement upper valve body. |
| Cause                      | This condition may be caused by the installation of the incorrect upper valve body.   |

**Correction**

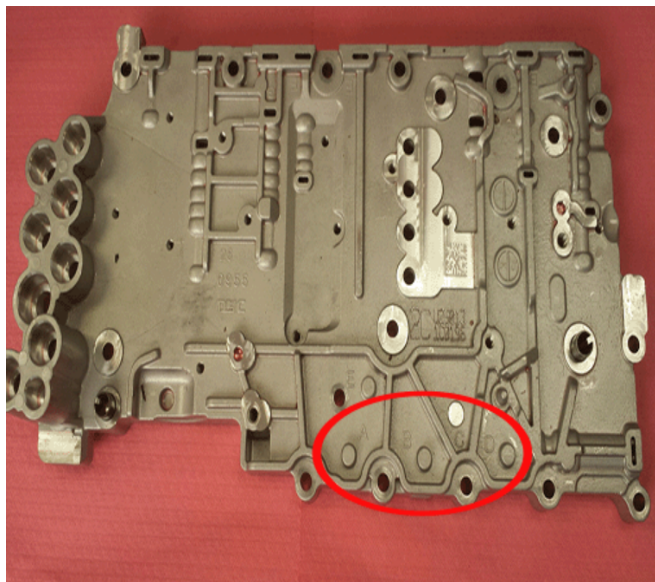
**Important: Service agents must comply with all International, Federal, State, Provincial, and/or Local laws applicable to the activities it performs under this bulletin, including but not limited to handling, deploying, preparing, classifying, packaging, marking, labeling, and shipping dangerous goods. In the event of a conflict between the procedures set forth in this bulletin and the laws that apply to your dealership, you must follow those applicable laws.**

Upper valve bodies are unique by transmission RPO. Each upper valve body has four posts labeled A, B, C and D on the top side of the upper valve body. Inspect the upper valve body as shown below to determine the correct RPO usage.



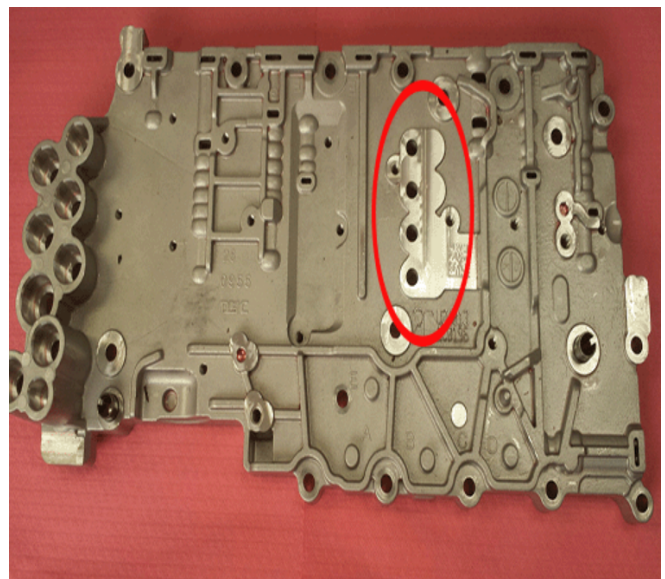
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The post corresponding to the correct RPO will be milled off. In this case the "C" post is milled indicating that this is an MYC upper valve body. A milled "A" post indicates MYA, a milled "B" indicates MYB, a milled "C" indicates MYC and a milled "D" indicates MYD.



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Location of the four post shown above.



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The oil passage holes that feed the center support and Low and Reverse Clutch and 2-6 Clutch contained within the center support vary location by transmission and corresponding upper valve body. The ISS and OSS mounting locations also vary by transmission. The incorrect valve body does not properly locate the oil feed holes and speed sensors.

|          |   |
|----------|---|
| Version  | 2   |
| Modified | Released April 27, 2016<br>Revised March 02, 2023 – Removed the Attention statement, added the 2017-2023 Model Years to certain Chevrolet and GMC models, added Involved Region or Country section to table and an Important statement. |

