

2022 CHEVROLET CORVETTE SERVICE MANUAL

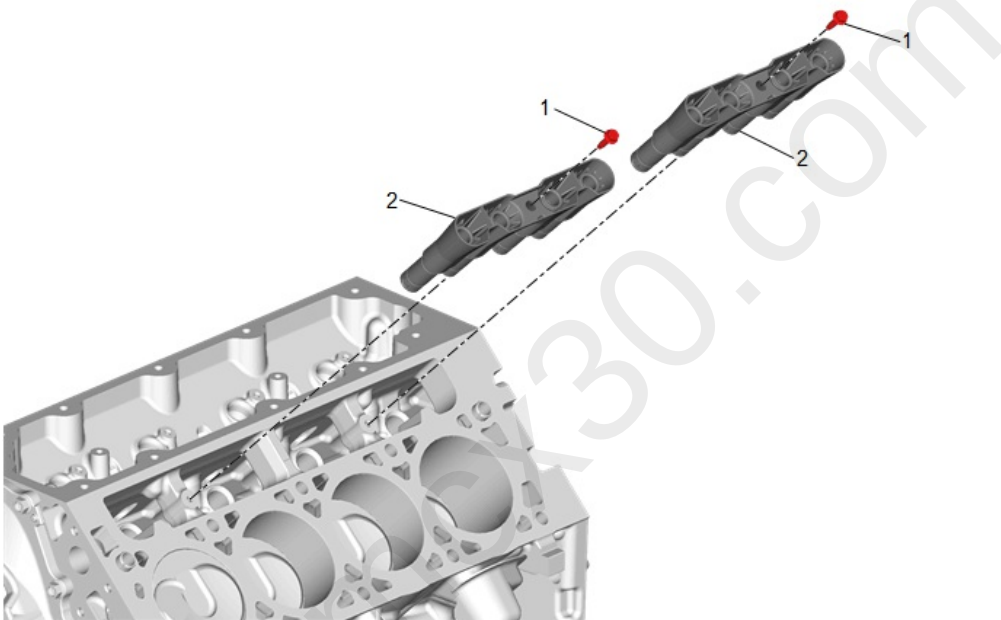
- **SEARCH**

1. **Engine/Propulsion**
2. **Engine Mechanical - 6.2L (LT2)**
3. **Repair Instructions**
- 4.

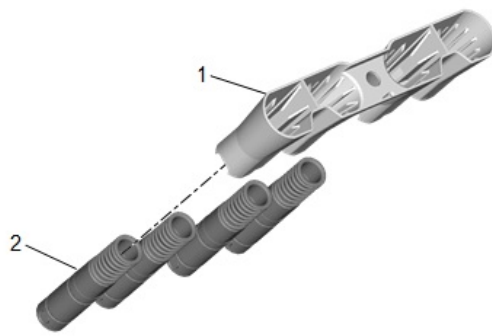
Valve Lifter Replacement

Removal Procedure

1. Cylinder Head >> Remove
2.
 - If replacing the left side valve lifters remove the left side cylinder head. Cylinder Head Replacement - Left Side
 - If replacing the right side valve lifters remove the right side cylinder head. Cylinder Head Replacement - Right Side



3.
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4. Valve Lifter Guide Bolt (1) >> Remove
5. Valve Lifter Guide (2) >> Remove

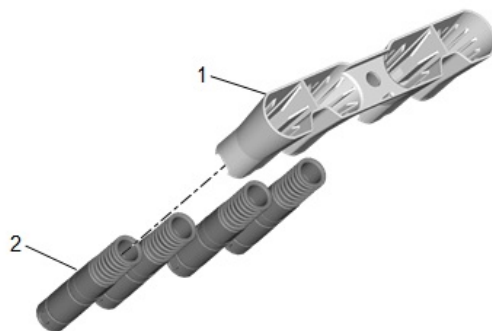


6. [Click here for full size](#)
7. Valve Lifter (2) >> Remove [4x]

Cleaning and Inspection Procedure

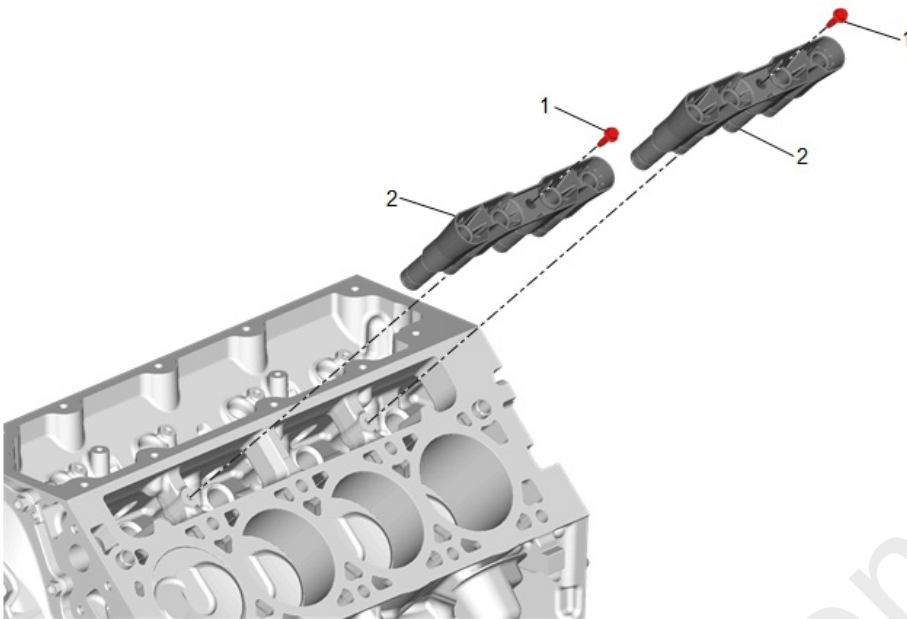
1. Note:
Parts that are to be used again must be marked, sorted or organized for assembly.
2. Mark, sort, or organize the components for assembly. Separating Parts
3. Clean the components with cleaning solvent.
4. Warning:
Refer to Safety Glasses and Compressed Air Warning.
5. Dry the components with compressed air.

Installation Procedure



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2. Apply clean engine oil to the roller and outside of the valve lifter (2). Adhesives, Fluids, Lubricants, and Sealers
3. Valve Lifter (2) >> Install [4x]



4.
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5. Valve Lifter Guide (1) >> Install
6. Caution:
Refer to Fastener Caution.
7. Valve Lifter Guide Bolt (1) >> Install and tighten 12 N-m (106 lb in)
8. Cylinder Head >> Install
9.
 - If replacing the left side valve lifters install the left side cylinder head. Cylinder Head Replacement - Left Side
 - If replacing the right side valve lifters install the right side cylinder head. Cylinder Head Replacement - Right Side