

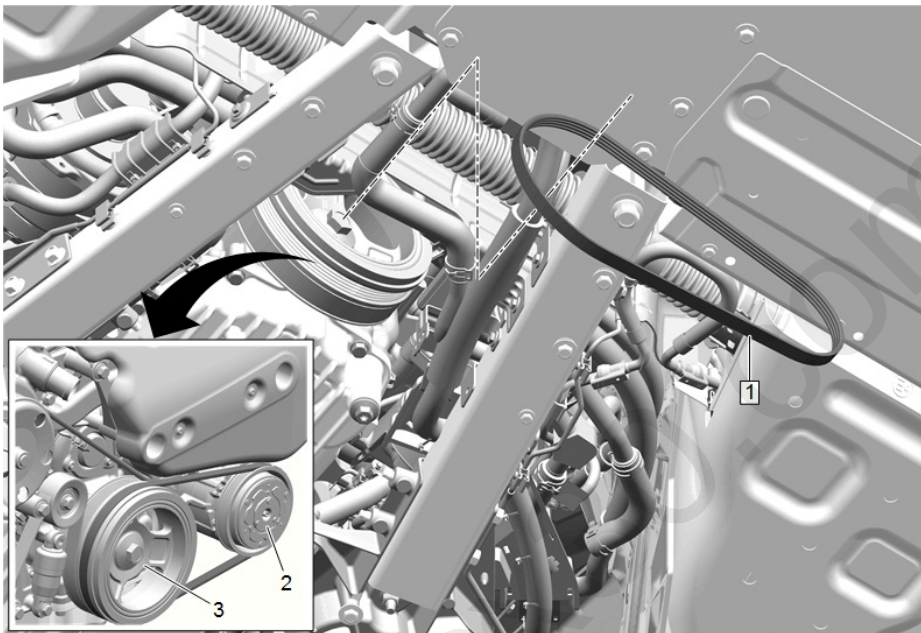
2022 CHEVROLET CORVETTE SERVICE MANUAL

- SEARCH

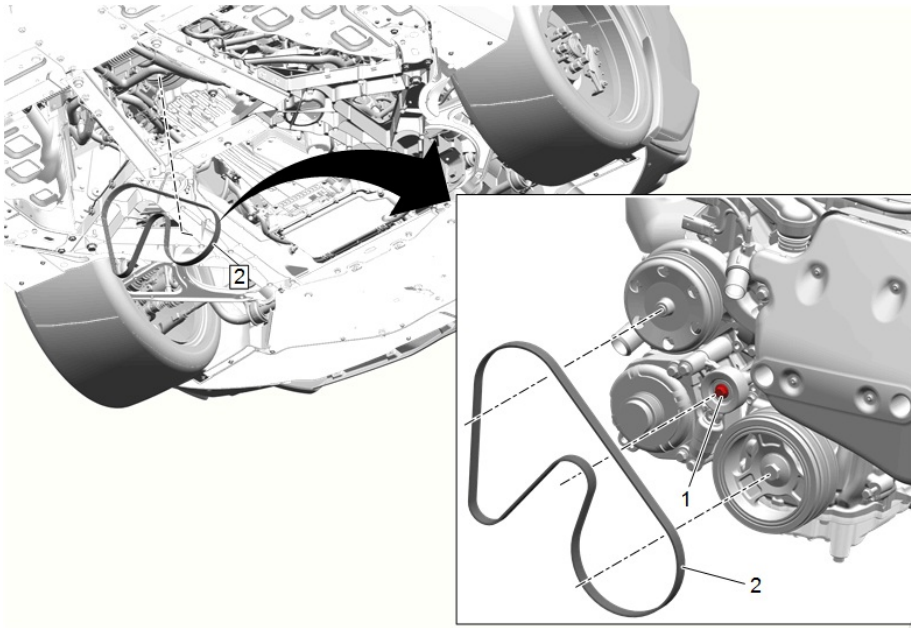
1. [Engine/Propulsion](#)
2. [Engine Mechanical - 6.2L \(LT2\)](#)
3. [Repair Instructions](#)
- 4.

Water Pump and Generator Belt Replacement

Removal Procedure



1. [Click here for full size](#)
2. Air Conditioning Compressor Belt (1>) >> Remove and DISCARD - Air Conditioning Compressor Belt Replacement



3. [Click here for full size](#)

4. **Caution:**

Do not completely rotate the drive belt tensioner when removing the drive belt. Instead, rotate the drive belt tensioner slowly and only far enough to remove the belt from the tensioner pulley. If the tensioner dampener is compressed too far, or too quickly, the seal on the tensioner can be damaged.

5. **Caution:**

When removing the drive belt, special care must be taken to avoid damaging the tensioner. After removing the drive belt, SLOWLY release the tensioner. Releasing the tensioner too quickly or freely will result in damage to the tensioner and it will need to be replaced.

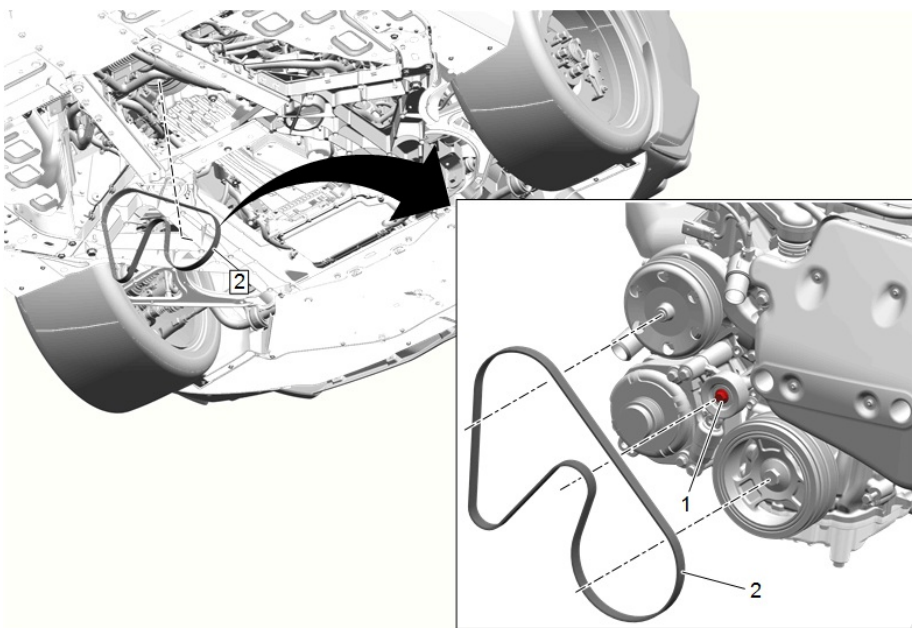
6. Rotate the drive belt tensioner (1) clockwise to release the drive belt tension.

7. **Note:**

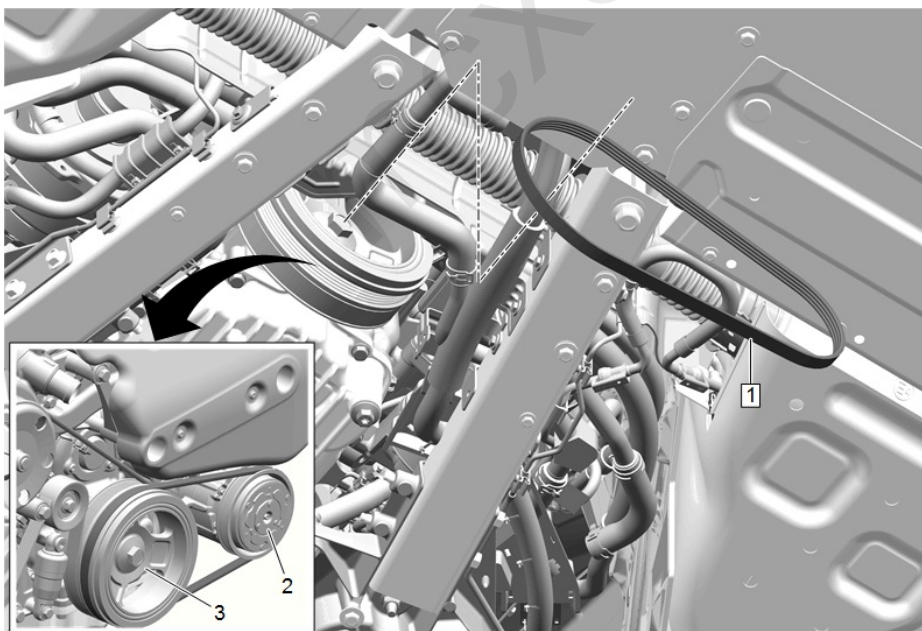
If the water pump and generator belt is being replaced because the belt broke, the drive belt tensioner must also be replaced. It is highly likely that the drive belt tensioner overextended and is damaged.

8. Water Pump and Generator Belt (2) >> Remove and DISCARD

Installation Procedure



1. [Click here for full size](#)
2. Water Pump and Generator Belt (2>) >> Install NEW
3. Slowly release the drive belt tensioner (1).



4. [Click here for full size](#)
5. Air Conditioning Compressor Belt (1>) >> Install NEW - Air Conditioning Compressor Belt Replacement