

# Your Ultimate Source for OEM Repair Manuals

FactoryManuals.net is a great resource for anyone who wants to save money on repairs by doing their own work. The manuals provide detailed instructions and diagrams that make it easy to understand how to fix a vehicle.

## 2004 CHEVROLET Evanda OEM Service and Repair Workshop Manual

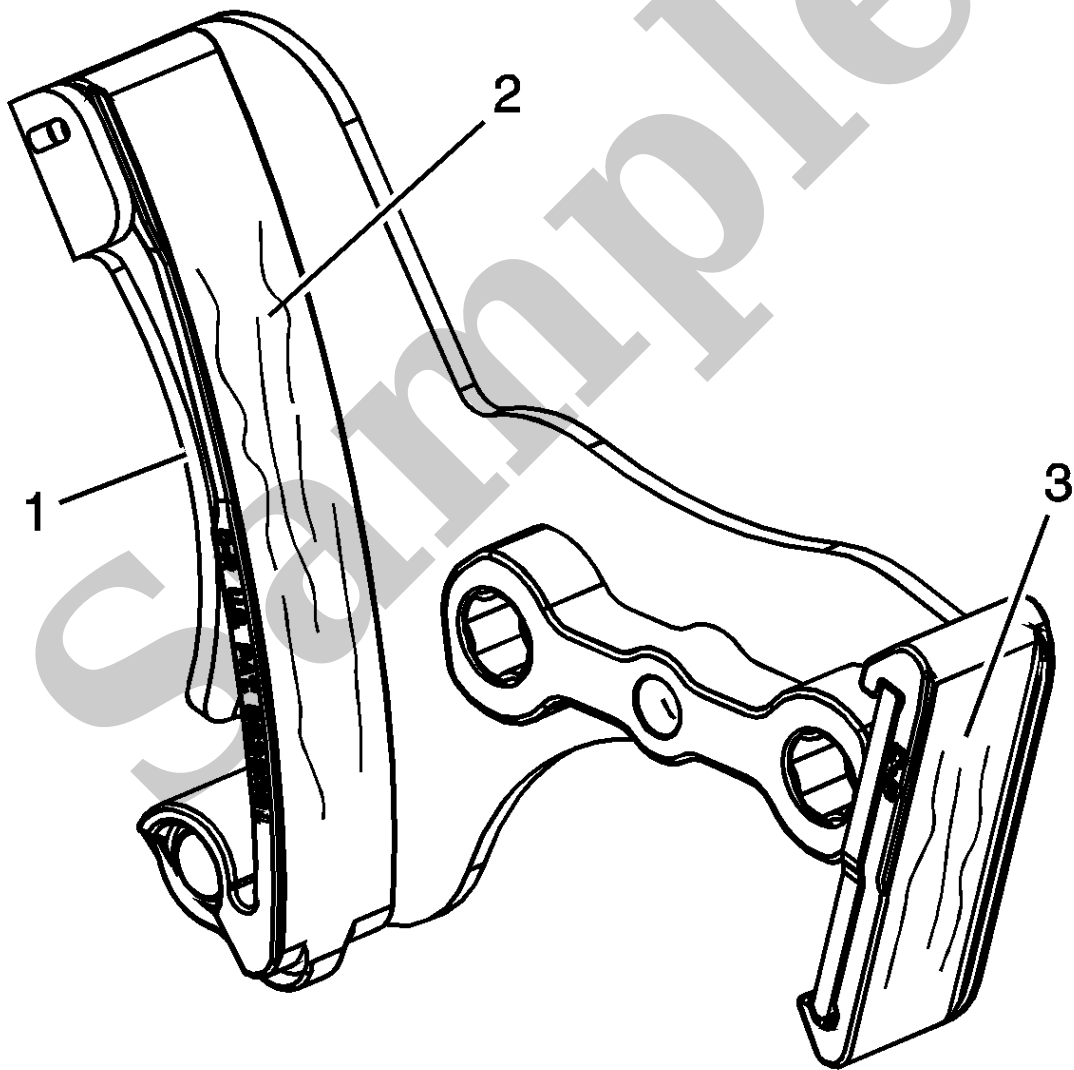
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### Warning

Refer to [Safety Glasses and Compressed Air Warning](#).

Dry the components with compressed air.

3. Inspect the timing chain for binding or wear.
4. Inspect the crankshaft sprocket for worn, damaged, or chipped teeth.
5. Inspect for a damaged keyway.
6. Inspect for worn oil pump drive splines.



7.

Inspect the timing chain tensioner for the following conditions:

- Damaged or broken tension spring (1)



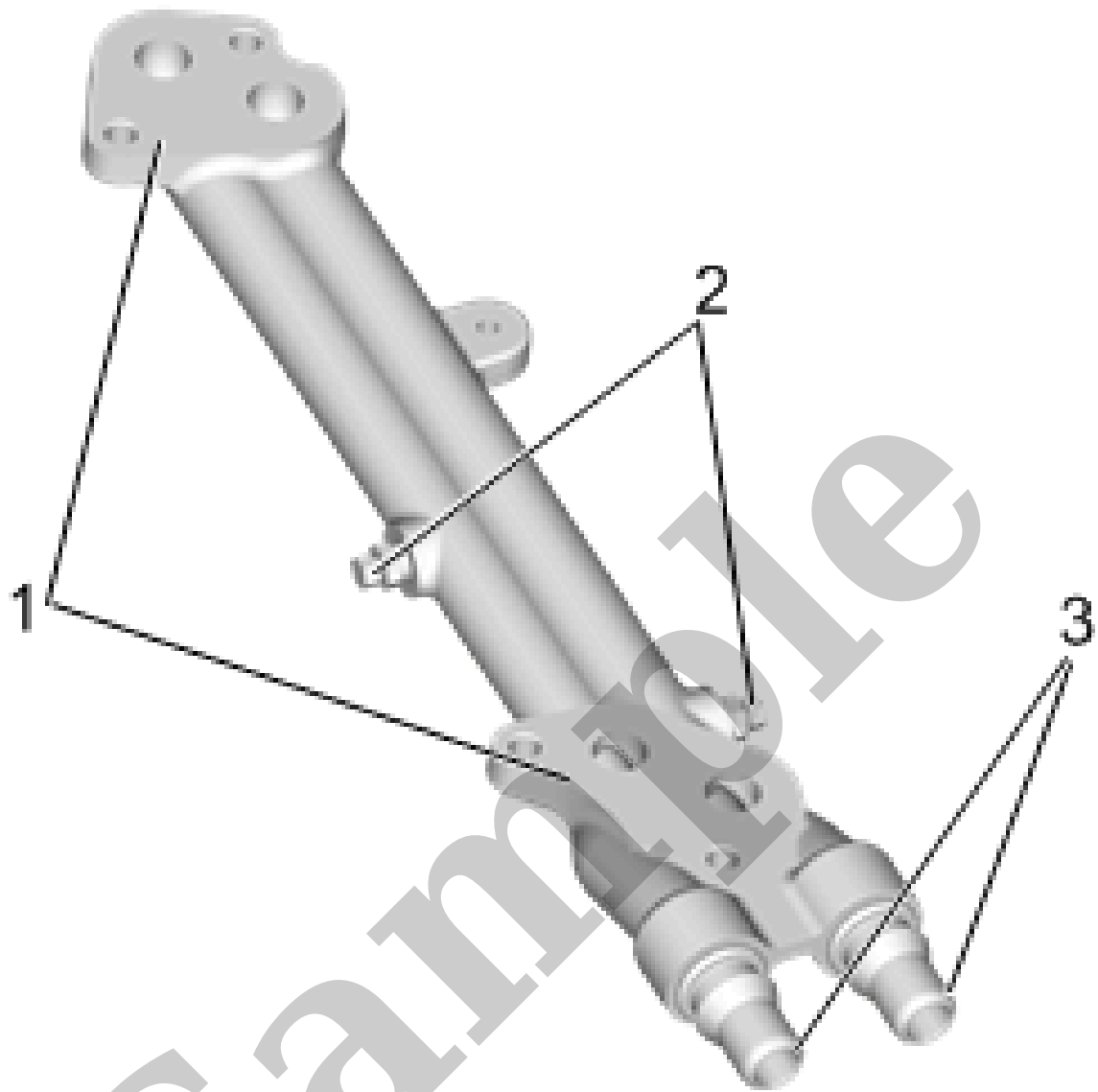
YOUR CURRENT VEHICLE

## Compressor Air Intake Supercharger Cleaning and Inspection

Compressor Air Intake Supercharger Cleaning and Inspection

Charge Air Cooler Cover Cleaning and Inspection

Sample



Inspect the water manifold for the following:

- Damaged seal surfaces (1)
- Leaking air bleeds (2)
- Damaged coolant hose fitting sealing surfaces (3)

### **Supercharger Cleaning and Inspection**

3. Operate the boost bypass valve (3) by hand. The bypass valve should operate within the full range of motion with no sticking or binding.
4. Inspect the tubes (4) for any tears or cracking.

Sample