

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.

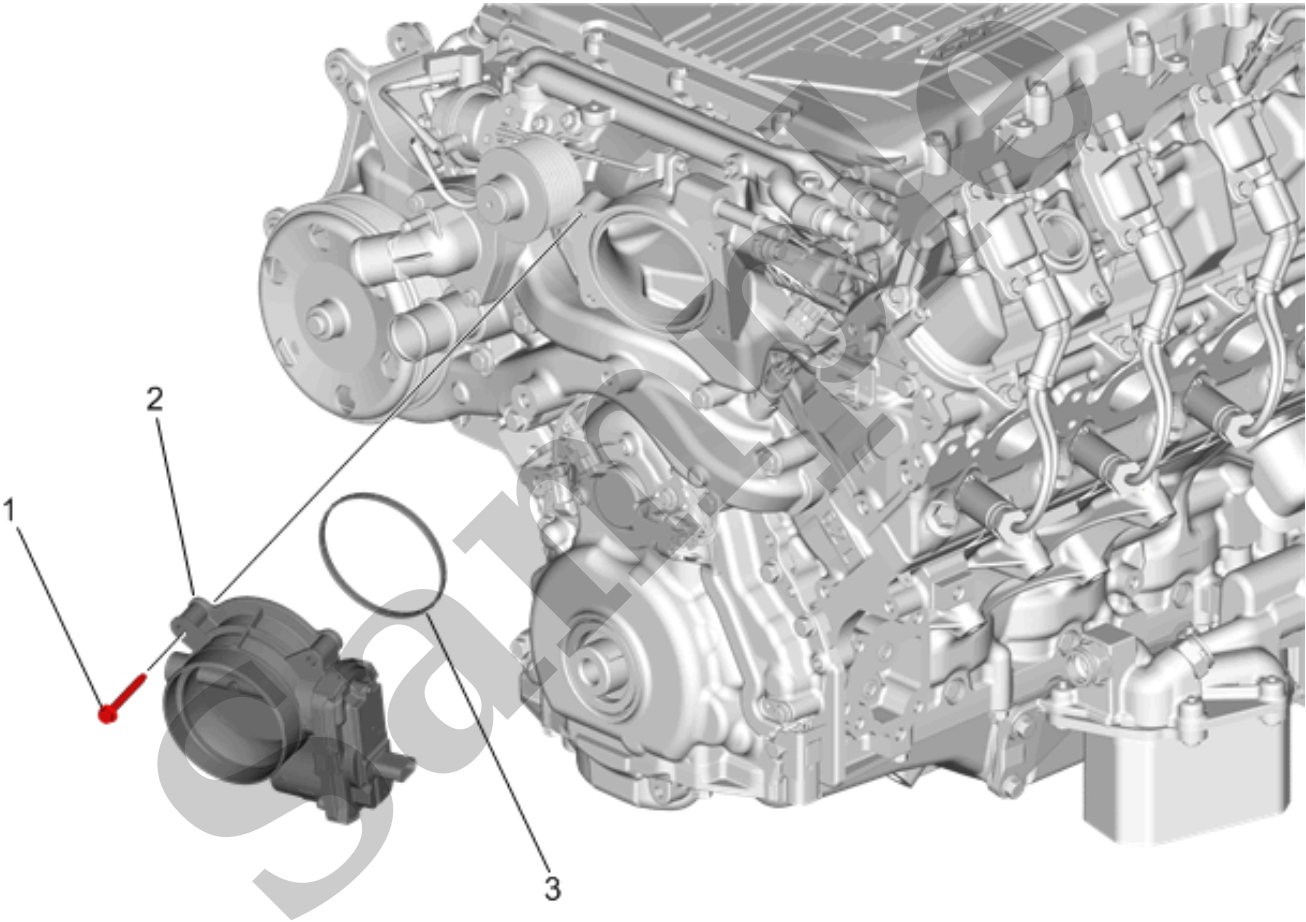
2004 CHEVROLET TrailBlazer OEM Service and Repair Workshop Manual

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YOUR CURRENT VEHICLE

Throttle Body Assembly Removal

Throttle Body Assembly Removal (LT4)



Throttle Body Assembly Removal

Callout	Component Name
1	Throttle Body Bolt
2	Throttle Body Assembly
3	Throttle Body Gasket



YOUR CURRENT VEHICLE

Timing Chain, Crankshaft Sprocket, Camshaft Position Actuator, and Solenoid Valve Installation

Timing Chain, Crankshaft Sprocket, Camshaft Position Actuator, and Solenoid Valve Installation

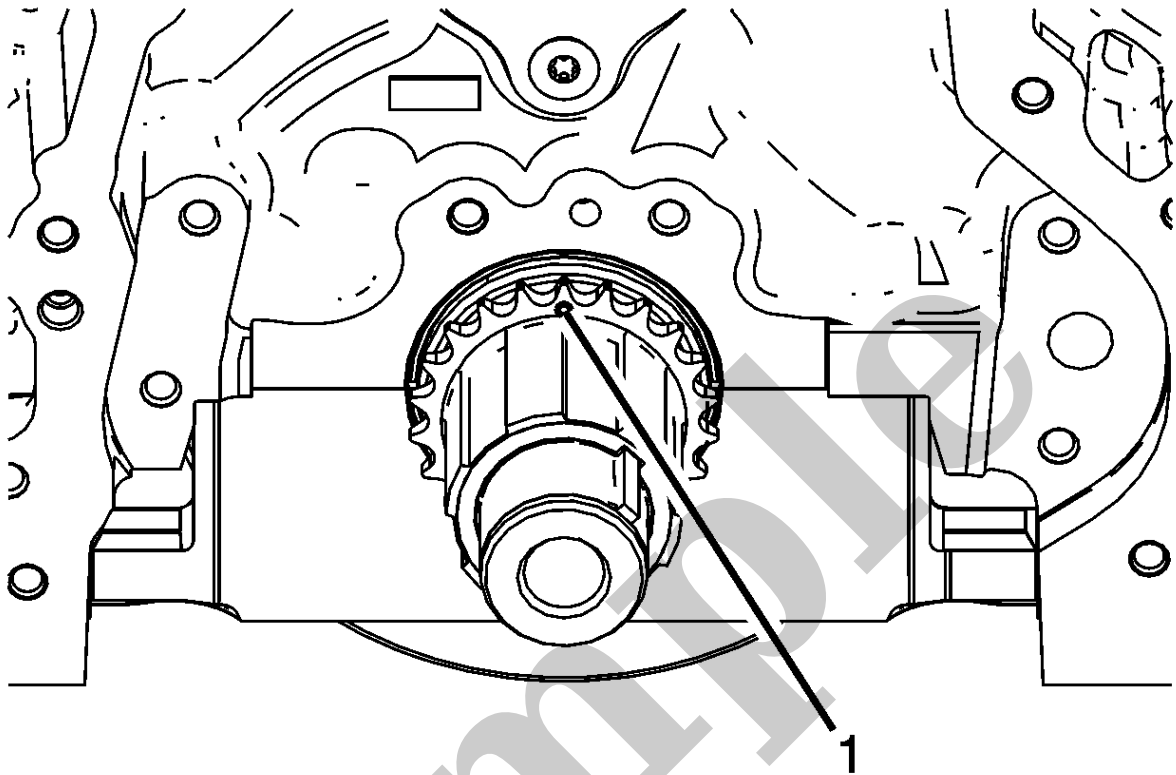
Single Use Fasteners and Components

Camshaft Position Actuator Solenoid Valve

Special Tools

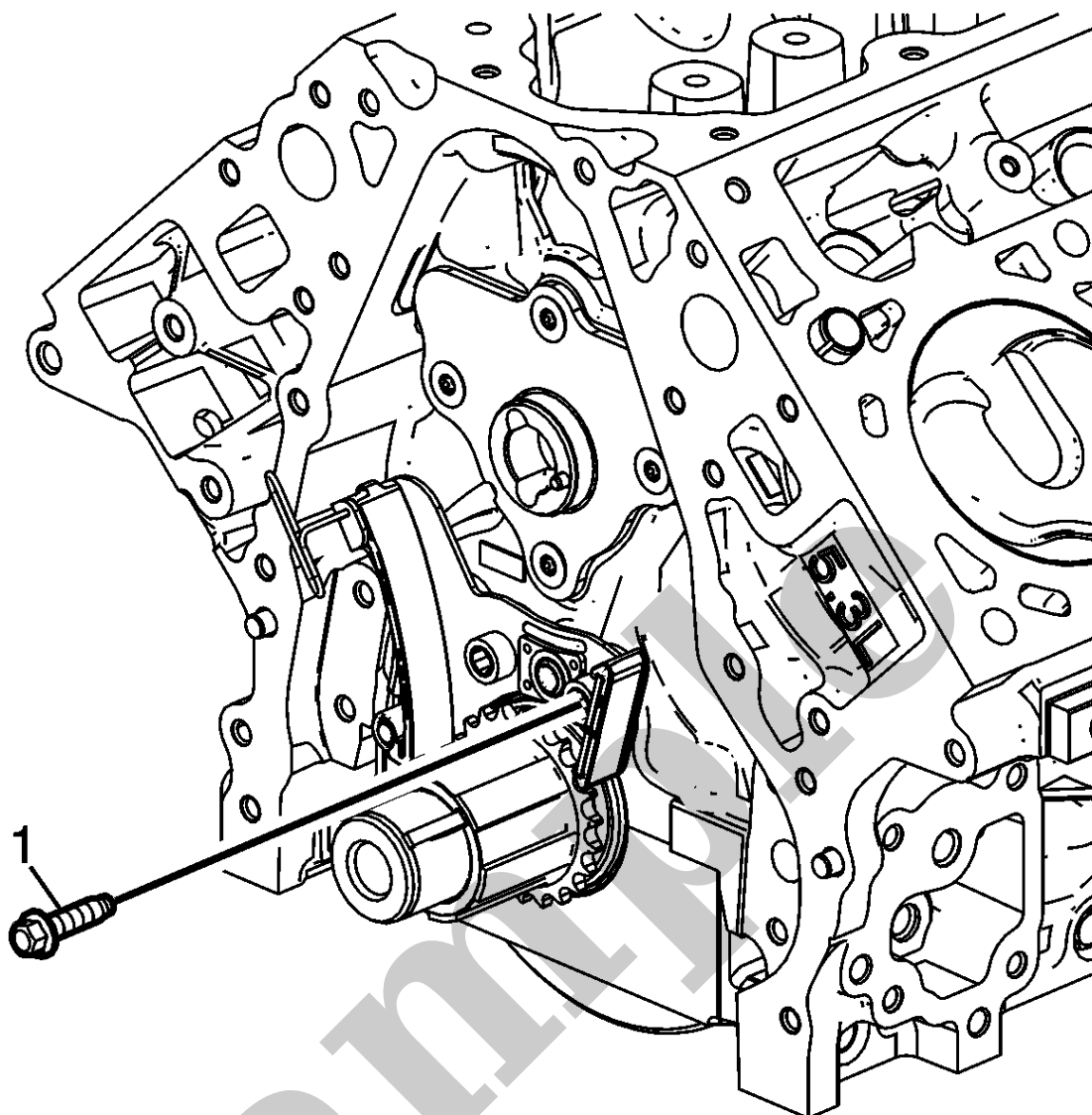
- **EN 46330** *Timing Belt Tensioner Retaining Pin*
- **EN-42386-A** *Flywheel Holding Tool*
- **EN-45059** *Angle Meter*

For equivalent regional tools [Special Tools](#).



2.

Rotate the crankshaft sprocket until the sprocket alignment mark (1) is in the 12 o'clock position.



4.

CAUTION

Caution

Refer to [Fastener Caution](#).

Install the timing chain tensioner and left side bolt (1). Do not install the right side bolt at this time. The right side bolt will be installed after the camshaft position (CMP) actuator and chain have been installed onto the engine.