



## Condition

**ATTENTION:**

**THIS IS A TECH TIP, NOT A TECHNICAL BULLETIN.**

**TECH TIPS ARE NOT ASSOCIATED WITH WARRANTY CLAIMING.**

Applicable Vehicles					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
All	2000-2021	All	All	All	All

Revision Table			
Instance Number	Published Date	Version Number	Reason For Update
2045803/4	10/2/20	00-16-02TT	Update to model and model year applicability.
2045803/3	9/28/18	00-16-02TT	Update to model and model year applicability.
2045803/2	6/12/17	00-16-02TT	Update to latest standard.
2045803/1	10/28/16	TT 00-16-02	Original publication.

## Technical Background

During certain repairs or component replacements, fastener replacement is **Mandatory**. Review the ELSA repair instructions for the components being serviced to determine if there are fasteners requiring mandatory replacement.

Examples would include, but are not limited to these areas:

- Various Engine bolts such as the cylinder head, crank pulley and flywheel, etc.
- Brake Calipers, Ball Joint nuts, Strut to Body nuts, Drive Axle to Hub, etc.
- Steering Wheel to Column, Tie Rod to Wheel Bearing Housing, etc.

## Service

NA.

## Additional Information

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