

# 1956 Corvette: Service Bulletin: Instability Above 60 MPH

**Subject:** Instability Above 60 MPH  
**Model and Year:** 1956 Corvettes (Serial Numbers Listed)  
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TO: ALL CHEVROLET DEALERS

When an unstable condition exist above 60 MPH on 1956 Corvettes between Serial No. E56S 3175 and E56S 4156, the parts listed below should be installed:

## PARTS DATA

<b>Part</b>	<b>Required</b>	<b>Part No.</b>
Steering Idler and 3rd Arm Assembly	1	3733215
Special Caster Shim (Round 1" Diameter) Install between idler arm bracket and crossmember to lower Idler Arm.	2	3733479
<ul style="list-style-type: none"><li>• Use bolts, part no. 181639.</li></ul>		
Special Shim (Tapered)	2	3733477
<ul style="list-style-type: none"><li>• Install tapered shim with thick end to rear between frame side rails and</li></ul>		

front crossmember to  
increase caster.

- Use bolts, part no.  
181639 at rear.

Bolt 1-1/4" long	6	181639
Wheel Alignment (Revised)		

- Caster both sides  $1\text{-}3/4^{\circ}$  to  $2\text{-}3/4^{\circ}$
- Camber both sides  $0^{\circ}$  to  $1^{\circ}$
- Toe-in both sides  $1/8$ "

All of the above applies to the 1957 Corvette.

Online URL: <https://www.corvetteactioncenter.com/tech/knowledgebase/article.php?id=962>