

# 1964 Corvette: Service Bulletin: Neutral Safety Switch Malfunction

**Subject:** Neutral Safety Switch Malfunction

**Model and Year:** 1964 Corvettes with Powerglide Transmissions

**Source:** Chevrolet Technical Service Bulletin

**Bulletin No:** DR #658

**Section:** VII

**Date:** March 10, 1964

TO: ALL CHEVROLET DEALERS

Interference between the neutral safety switch and the underbody may exist on some early production Corvette Models with Powerglide transmissions.

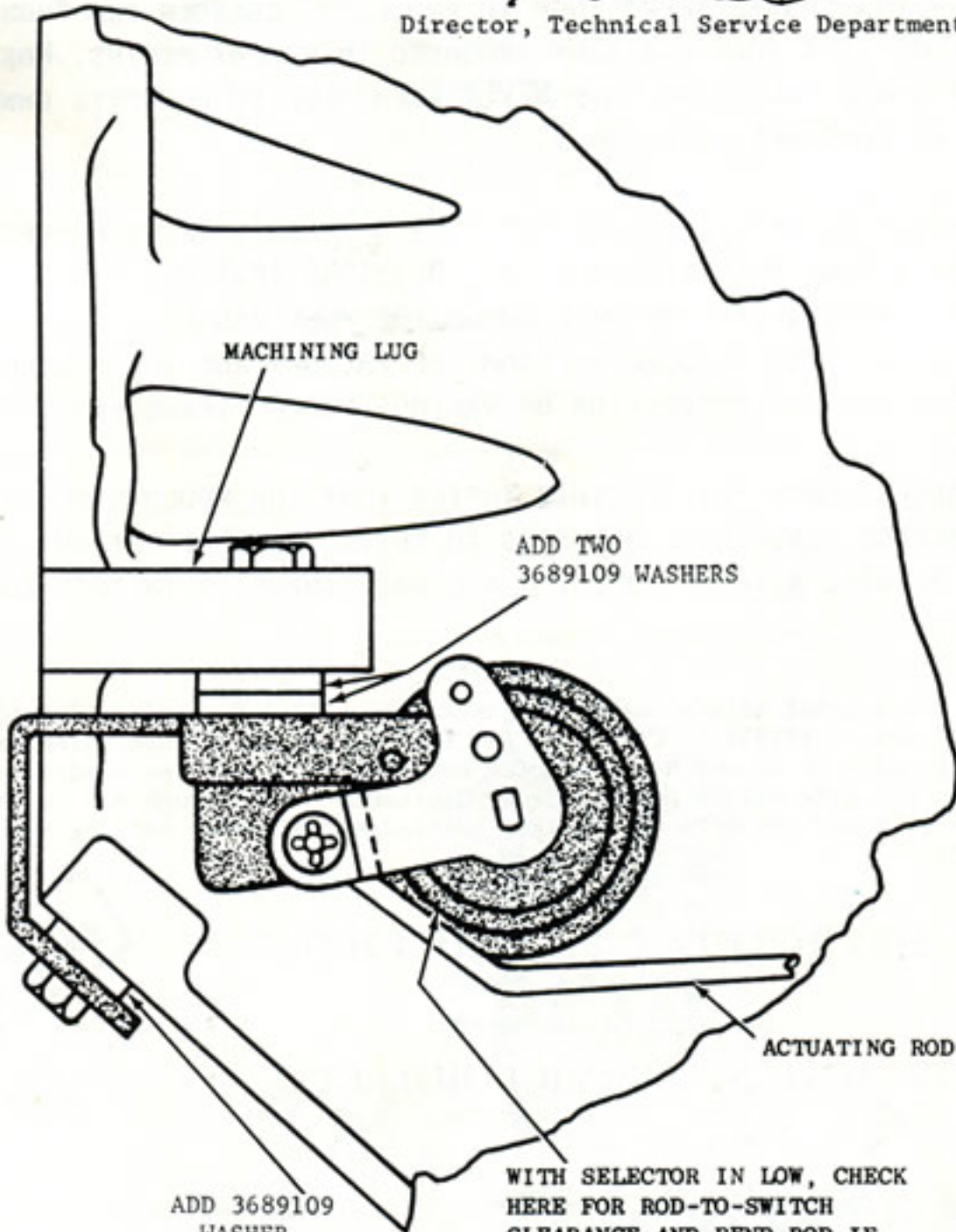
This could result in the engine being started while the transmission selector is in a drive position. In addition, the added load imposed on the shift linkage by the misalignment causes a reduction or loss of detent feel when the transmission is shifted manually. The transmission might then be accidentally operated between ranges and internal damage could result.

Correction of switch malfunction may be made by shimming the switch assembly downward as shown in the attached sketch. Note that operating clearance must exist between the switch body and the switch actuating rod after the shimming operation is completed.

Corrective measures have been taken at the plant effective with serial number S103661.

*Russell*

Director, Technical Service Department



WITH SELECTOR IN LOW, CHECK  
HERE FOR ROD-TO-SWITCH  
CLEARANCE AND BEND ROD IF  
NECESSARY. TEST ACTION OF SWITCH  
AFTER BENDING ROD & ADJUST LENGTH  
OF ROD AS REQUIRED BY TURNING  
THREADED PIVOT.

Online URL:

<https://www.corvetteactioncenter.com/tech/knowledgebase/article/1964-corvette-service-bulletin-neutral-safety-switch-malfunction-1038.html>