

# 1968 Corvette: Service Bulletin: Heat Damage to Engine Wiring Harness at Starter Solenoid

**Subject:** Heat Damage to Engine Wiring Harness at Starter Solenoid  
**Model and Year:** 1968 Corvette with 396 or 427 Cubic Inch Engine  
**Source:** Chevrolet Dealer Service Technical Bulletin  
**Bulletin No:** 68-T-66  
**Section:** VIy  
**Date:** October 30, 1968

TO: ALL CHEVROLET DEALERS

Damage to the starter solenoid and engine wiring harness due to excessive manifold heat has been experienced on 1968 Corvettes with either the 396 or 427 cubic inch engine. This condition has been corrected in production effective March 28, 1968, with the installation of a solenoid heat shield and a higher heat resistant solenoid end cap.

If heat damage to the engine wiring harness and/or solenoid is encountered in the field on early 1968 Corvette models with the 396 or 427 cubic inch engine, the solenoid heat shield and the revised solenoid end cap should be installed as illustrated in figure 1.

	<b>QUA.</b>	<b>PART NO.</b>	<b>PART DESCRIPTION</b>
1.	1	3943647	Shield
2.	1	1966377	Solenoid Cap
3.	1	3943648	Special Nut
4.	1	NPN	1/4-20x3/4 Screw

Chevrolet Motor Division  
General Motors Corporation

Online URL: <https://www.corvetteactioncenter.com/tech/knowledgebase/article.php?id=1027>