

1967 - 1968 Corvette: Engineering Service Note: Idle Cooling and Dieseling on Corvette with 427 CU IN Engines

Subject: Idle Cooling and Dieseling on Corvette with 427 CU IN Engines

Model and Year: 1967 - 1968 Corvette with 427 Cu. In. Engine (#844) (D.S.T.)

Source: Chevrolet Engineering Service Letter - UPC VI - Engine

Page Number: NA

Date: May 1968

The 1968 Corvette with 427 cu. in. engine, air conditioning and manual transmission is being changed in production to improve idle cooling as follows:

1. Changed distributor vacuum advance control from "ported" spark to full manifold vacuum.
2. Increased idle speed to 1000 RPM with air conditioning "On".
3. Added anti-dieseling solenoid usage can also be extended to non-air conditioned 1968 427 cu. in. engines as well as 1967 Corvettes with 3 x 2 carburetors.

Online URL:

<https://www.corvetteactioncenter.com/tech/knowledgebase/article/1967-1968-corvette-engineering-service-note-idle-cooling-and-dieseling-on-corvette-with-427-cu-in-engines-1226.html>