

1965 Corvette: Chevrolet Engineering Center

Internal Notes: 1965 Corvette Option

Introduction



The Chevrolet Engineering Internal Notes below show the introduction of the RPO L-78 396ci, 425hp engine and RPO N-14 side mounted exhaust system.

Subject: 1965 Corvette Option Introduction

Model and Year: 1965 Corvette

Source: Chevrolet Engineering Center Internal Notes

Date: NA

FPR - 2

Mark IV Engine introduced as a Regular Production Option on Passenger "B" Body and Corvette Models as follows:

396 Cu.In. 325 HP for "B" Body

396 Cu.In. 425 HP for "B" Body & Corvette

In conjunction with the introduction of this Engine, the following versions of the 327 and 409 V-8 Engine Options will be phased out:

327 Cu.In. 300 HP on "B" Body

327 Cu.In. 365 HP on Corvette

409 Cu.In. 340 HP on "B" Body

409 Cu.In. 400 HP on "B" Body

Production of the Mark IV Engine will begin on a limited basis approximately 2-1-65 at a productive rate of 6 jobs per hour and will be gradually increased until 7-1-65 at which time the Plant will be capable of meeting the established capacity of 72 jobs per hour.

FPR - 3

327 Cubic Inch V-8 Engine introduced as a Regular Production Option on the Chevy II Series and additional high performance 327" V-8 Engine released for use on Chevelle Series as follows:

250 & 300 HP on Chevy II Series

350 HP on Chevelle Series

350 HP Engine for Chevelle now in effect at the Assembly Plants. Present indications are that the Chevy II usage will be available in early January.

FPR - 15

Side Mounted Dual Exhaust System introduced as a Regular Production Option for Corvette Series.

Effective date is not yet established.

FPR - 19

Water Pump Assemblies for the 153, 194 and 230 Cu.In. Passenger and Truck Engines revised to modify the Water Pump Rotor, Pump Shaft and Bearing, and to incorporate a Water Pump Slinger to improve durability. To be effective when stock of old material is exhausted.

Estimated effective date is approximately 4-15-65 at the Engine Plants.

FPR - 22

153" L-4, 194", 230" L-6 and 283" V-8 Connecting Rod Bearing eccentricity for Passenger and Truck increased to prevent wipe-out of oil between the Crankshaft

For 1965:

Item

SECTION VI

2

Change:

Mark IV Engine introduced as a Regular Production Option on Passenger "B" Body and Corvette Models as follows:

396 cu. in. 325 HP for "B" Body
396 cu. in. 425 HP for "B" Body & Corvette

In conjunction with the introduction of this Engine, the following versions of the 327 and 409 V-8 Engine Options will be phased out:

327 cu. in. 300 HP on "B" Body
327 cu. in. 365 HP on Corvette
409 cu. in. 340 HP on "B" Body
409 cu. in. 400 HP on "B" Body

1/ Current Status:
March 5, 1965

Passenger 325 HP usage is now in production at the Assembly Plants.

Passenger and Corvette 425 HP units will be in production the week of 3-8-65 at the Assembly Plants. Delay in production of High Performance Engines due to the recent completion of oil economy tests and limited availability of Piston Assemblies.

March 19, 1965

Passenger 325 HP usage is now in production at the Assembly Plants.

Corvette 425 HP units are now in production at the Assembly Plant on a limited basis.

Passenger 425 HP units will be in production the week of 3-22-65. (Was the week of 3-8-65. Delay due to limited availability of Piston Assemblies.)

Online URL:

<https://www.corvetteactioncenter.com/tech/knowledgebase/article/1965-corvette-chevrolet-engineering-center-internal-notes-1965-corvette-option-introduction-880.html>