

Part 573 Safety Recall Report

21E-026

Manufacturer Name : BorgWarner**Submission Date :** APR 15, 2021**NHTSA Recall No. :** 21E-026**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : BorgWarner

Address : 3800 Automation Ave.
Auburn Hills MI 48326

Company phone : 8647109450

Population :

Number of potentially involved : 515

Estimated percentage with defect : 5 %

Equipment Information :

Brand / Trade 1 : Ford

Model : Start Stop Accumulator (SSA)

Part No. : JM5P 7P184 BE

Size : 180X110X140mm

Function : NR

Descriptive Information : The recall population was determined by the OEM (Ford and GM) after examination of retained process data that is kept for each component assembly. The total number of items of equipment potentially containing the defect, as referenced above, was determined by BorgWarner's process traceability data.

The affected vehicles are equipped with a start stop accumulator that may have missing or loose bolts.

Total Number Potentially Affected:
515 (GM – 342, Ford – 173)

Production Dates : JAN 05, 2018 - JUL 10, 2020

Brand / Trade 2 : Ford
Model : Start Stop Accumulator (SSA)
Part No. : JM5P 7P184 CA
Size : 180X110X140mm
Function : NR

Descriptive Information : The recall population was determined by the OEM (Ford and GM) after examination of retained process data that is kept for each component assembly. The total number of items of equipment potentially containing the defect, as referenced above, was determined by BorgWarner's process traceability data.

The affected vehicles are equipped with a start stop accumulator that may have missing or loose bolts.

Total Number Potentially Affected: 515 (GM – 342, Ford – 173)

Production Dates : JAN 05, 2018 - JUL 10, 2020

Brand / Trade 3 : Ford
Model : Start Stop Accumulator (SSA)
Part No. : JM5P 7P184 CB
Size : 180X110X140mm
Function : NR

Descriptive Information : The recall population was determined by the OEM (Ford and GM) after examination of retained process data that is kept for each component assembly. The total number of items of equipment potentially containing the defect, as referenced above, was determined by BorgWarner's process traceability data.

The affected vehicles are equipped with a start stop accumulator that may have missing or loose bolts.

Total Number Potentially Affected: 515 (GM – 342, Ford – 173)

Production Dates : JAN 05, 2018 - JUL 10, 2020

Brand / Trade 4 : GM

Model : Start Stop Accumulator (SSA)

Part No. : 24292629

Size : 180X110X140mm

Function : NR

Descriptive Information : The recall population was determined by the OEM (Ford and GM) after examination of retained process data that is kept for each component assembly. The total number of items of equipment potentially containing the defect, as referenced above, was determined by BorgWarner's process traceability data.

The affected vehicles are equipped with a start stop accumulator that may have missing or loose bolts.

Total Number potentially affected: 515 (GM – 342, Ford – 173)

Production Dates : JAN 05, 2018 - JUL 10, 2020

Brand / Trade 5 : GM

Model : Start Stop Accumulator (SSA)

Part No. : 24292557

Size : 190X110X140mm

Function : NR

Descriptive Information : The recall population was determined by the OEM (Ford and GM) after examination of retained process data that is kept for each component assembly. The total number of items of equipment potentially containing the defect, as referenced above, was determined by BorgWarner's process traceability data.

The affected vehicles are equipped with a start stop accumulator that may have missing or loose bolts.

Total number potentially affected: 515 (GM – 342, Ford – 173)

Production Dates : JAN 05, 2018 - JUL 10, 2020

Description of Defect :

Description of the Defect : The affected vehicles are equipped with a start stop accumulator that may have missing or loose bolts.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Missing or loose bolts on the start stop accumulator endcap could potentially

Description of the Safety Risk : result in a transmission oil leak and may eventually progress to a loss of transmission function. A transmission oil leak in the presence of an ignition source may increase the possible risk of fire.

Description of the Cause : NR

Identification of Any Warning that can Occur : Reference Safety Recall Reports 20V-550 (Ford) and 20V-668 (GM).

Involved Components :

Component Name : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

Reference Safety Recall Reports 20V-550 (Ford) and 20V-668 (GM).

Description of Remedy :

Description of Remedy Program : Reference Safety Recall Reports 20V-550 (Ford) and 20V-668 (GM).

How Remedy Component Differs from Recalled Component : Reference Safety Recall Reports 20V-550 (Ford) and 20V-668 (GM).

Identify How/When Recall Condition was Corrected in Production : On July 16, 2020, Borg Warner corrected the assembly line logic to prevent accumulators from passing without properly installed and torqued endcap bolts.

Recall Schedule :

Description of Recall Schedule : Reference Safety Recall Reports 20V-550 (Ford) and 20V-668 (GM).

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name : Ford Motor Co.

Address : 330 Town Center Drive
Suite 500 Dearborn MI 48126-2738

Country : US

Company Phone : 3136430583

Name : General Motors LLC

Address : 29427 Louis Chevrolet Road
Mail Code 480-210-2V Warren MI 48093

Country : US

Company Phone : 5869229161

* NR - Not Reported