Manufacturer Name :	JTEKT
Submission Date :	FEB 06, 2024
<b>NHTSA Recall No. :</b>	24E-008
Manufacturer Recall No. :	NR

#### **Manufacturer Information :**

Manufacturer Name : JTEKT

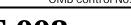
Address: 56 Excellence Way Vonore TN 37885 Company phone: 4236189526

### **Population :**

Number of potentially involved : 423 Estimated percentage with defect : 100 %

#### **Equipment Information :**

Brand / Trade 1:	JTEKT
Model :	Electronic Power Steering
Part No. :	53600-THR-A072-M1
Size :	NR
Function :	Steering
Descriptive Information :	The recall population was determined by using traceability data. These units may have bolts that were not properly tightened. The number of suspect units for this part number is n=190
Production Dates :	AUG 11, 2023 - SEP 22, 2023
Brand / Trade 2 :	
	Electronic Power Steering
Part No. :	53600-TJB-A212-M1
Size :	NR
Function :	Steering
Descriptive Information :	The recall population was determined by using traceability data. These units may have bolts that were not properly tightened. The number of suspect units for this part number is $n=26$
Production Dates :	SEP 20, 2023 - SEP 22, 2023





Brand / Trade 3:	JTEKT
	Electronic Power Steering
	49001 6CA5A
Size :	
Function :	Steering
Descriptive Information :	The recall population was determined by using traceability data. These units may have bolts that were not properly tightened. The number of suspect units for this part number is $n=5$
Production Dates :	SEP 20, 2023 - SEP 22, 2023
Brand / Trade 4:	JTEKT
Model :	Electronic Power Steering
	49001 6CA6A
Size :	
Function :	Steering
Descriptive Information :	The recall population was determined by using traceability data. These units may have bolts that were not properly tightened. The number of suspect units for this part number is n=1
Production Dates :	SEP 20, 2023 - SEP 22, 2023
Brand / Trade 5 :	JTEKT
Model :	Electronic Power Steering
Part No. :	5A65AFX.02
Size :	
Function :	Steering
Descriptive Information :	The recall population was determined by using traceability data. These units may have bolts that were not properly tightened. The number of suspect units for this part number is n=184.
Production Dates :	AUG 11, 2023 - SEP 22, 2023

The information contained in this report was submitted pursuant to 49 CFR §573

Brand / Trade 6 :	
	Electronic Power Steering
	5A7C666.02
Size :	
Function :	
Descriptive mormation.	The recall population was determined by using traceability data. These units may have bolts that were not properly tightened. The number of suspect units for this part number is n=17
Production Dates :	AUG 11, 2023 - SEP 22, 2023
Description of Defect :	
Description of the Defec	t: On affected steering units, one or more of the bolts connecting the Electronic Power Steering Unit to the steering rack may not have been tightened properly.
FMVSS	
FMVSS /	
	: As a result, repeated vibrations caused by turning the steering wheel may
	cause the bolts to loosen, which could affect the connection between the EPS unit and the steering rack. If this connection becomes loose, it can lead to the steering gear locking up and a loss of steering control, increasing the risk of a crash.
Description of the Cause	e: Unauthorized parameter change of torque equipment.
Identification of Any Warnin that can Occu	
nvolved Components :	
Component Name :	NR
<b>Component Description :</b>	NR
1 1	

24E-008

v i
Address : NR NR Country : NR
<b>Chronology :</b> On 8/11/2023, the tightening process was modified creating the potential for improper tightened bolts. On 9/17/2023, a part was produced with this issue. On 9/22/2023, the process was changed back to the original tool and settings. On 10/17/2023, the OEM provided the first complaint related to this issue. From 10/17/23 - 11/10/2023, the issue was investigated and product tested with each affected OEM notified about this issue. On 11/15/2023, the first OEM issued the announcement. In the middle of December 2023, the second OEM issued the announcement.
Description of Remedy :
Description of Remedy Program : Replace the steering gear
How Remedy Component Differs NR from Recalled Component :
Identify How/When Recall Condition NR was Corrected in Production :
Recall Schedule :
Description of Recall Schedule : Please refer to OEM manufacturer, each has different procedure. JTEKT
has replacement parts available. 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 : BMW

Address : 1400 SC-101 Greer SC 29651 Country : US Company Phone : 8649052459

The information contained in this report was submitted pursuant to 49 CFR \$573

Name :NissanAddress :300 Nissan Dr.<br/>Canton MS 39046Country :USCompany Phone :6153552412Name :HondaAddress :351-835 Colvin Rd.<br/>Lincoln AL 35096Country :USCompany Phone :2055050475Name :HondaAddress :24000 Honda Pkwy.<br/>Marysville OH 43040Country :USCompany Phone :2057533084

\* NR - Not Reported

The information contained in this report was submitted pursuant to 49 CFR §573