

# Part 573 Safety Recall Report

# 25E-002

**Manufacturer Name :** GKN Automotive

**Submission Date :** FEB 05, 2025

**NHTSA Recall No. :** 25E-002

**Manufacturer Recall No. :** NR



## Manufacturer Information :

**Manufacturer Name :** GKN Automotive

**Address :** 2200 North Opdyke Road  
Auburn Hills MI 48326

**Company phone :** 248 881-6703

## Population :

**Number of potentially involved :** 18

**Estimated percentage with defect :** 26 %

## Equipment Information :

**Brand / Trade 1 :** GKN Aftermarket

**Model :** 3 sids shafts part numbers

**Part No. :** see Components

**Size :** see Components

**Function :** Driveline

**Descriptive Information :** All parts purchased from GSP Automotive Group Wenzhou Co., Ltd. and distributed by GKN are included in this voluntary aftermarket recall. The total global population of parts recalled is 8,692. The total in the U.S. is 18 parts. No parts involved were sold to OEM's. No parts involved were manufactured by GKN.

**Production Dates :** AUG 01, 2022 - AUG 01, 2023

## Description of Defect :

**Description of the Defect :** 26.4% of GSP products tested by GKN failed to meet GKN Automotive's original equipment requirements for static torsional strength at 45° resulting in cracks or breaks in a sids shaft. GKN Automotive is not aware of any aftermarket sids shaft failures in the field, or any crashes, injuries or fatalities that have occurred. GKN Automotive has not received any warranty claims, field or service reports relating to the aftermarket sids shafts. Nevertheless, as a cautionary measure, GKN Automotive has made the decision to voluntarily recall these aftermarket sids shafts.

**FMVSS 1 :** NR

**FMVSS 2 :** 114 - Theft protection

**Description of the Safety Risk :** In the event of a crack or break in a sids shaft, this may result in a loss of motive power while driving depending on the vehicle architecture. An unexpected loss of motive power or steering while driving may increase the

risk of an accident. Additionally, if the sidshaft cracks or breaks while driving, an affected vehicle may move after placing the transmission into 'Park' depending on the vehicle architecture. The potential for movement of the vehicle may increase the risk of an accident.

**Description of the Cause :** GSP manufactured the GKN-branded aftermarket sidshafts pursuant to GSP's own technical specifications. GSP has represented that the GKN-branded aftermarket sidshafts and CV Joints meet GSP technical specifications. GKN Automotive began selling these GSP aftermarket sidshafts in August 2022. Through product testing, GKN Automotive determined that GSP manufactured aftermarket sidshafts do not meet GKN Automotive's own heightened original equipment level specifications for torsional strength. GKN stopped shipping GSP parts, branded as GKN, to the aftermarket in August 2023.

**Identification of Any Warning that can Occur :** There would be no warning preceding a failure of a sidshaft. There would be noise after a failure. There may be loss of motive power and or loss of park depending on the vehicle architecture.

## Involved Components :

**Component Name :** Sidshaft

**Component Description :** Fits BMW Mini model years 2006-2015

**Component Part Number :** GKND11746, QTY 10

**Component Name :** Sidshaft

**Component Description :** Fits Land Rover Discovery & Range Rover model years 2004-2018

**Component Part Number :** GKND12115, QTY 3

**Component Name :** Sidshaft

**Component Description :** Fits Land Rover Discovery & Range Rover model years 2004-2018

**Component Part Number :** GKND12257, QTY 5

## Supplier Identification :

### Component Manufacturer

**Name :** GSP Automotive Group Wenzhou Co., Ltd.

**Address :** 1 Gaoxiang Rd, Ouhai District

Wenzhou, Zhejiang Foreign States 325006

Country : China

## Chronology :

- Aug 2022 GKN started shipping GSP parts, branded as GKN, to the aftermarket.
- Q4 '22-Q1 '23 GKN performed benchmark testing of several aftermarket suppliers including GSP to GKN OEM requirements. Quality concerns found with GSP parts.
- Dec 2022 VDA 6.3 Process Audit completed by VDA China (Chinese external service provider) at GSP to investigate quality concerns found in GKN benchmark tests.
- May 2023 GKN conducted additional process audit at GSP.
- June 2023 GSP not capable to close the quality concerns.
- Aug 2023 GKN stopped buying and shipping GSP parts, branded as GKN, to the aftermarket.
- Aug-Oct 2023 GKN tested 87 GSP p/n's out of 231 GSP p/n's. 26.4% failed to meet GKN's Original Equipment level requirements for static torsional strength at 45°.
- Oct 6, 2023 GKN sent a letter to wholesale customers asking them to scrap 10,829 GSP sideshafts & CV joints distributed under the GKN brand and GKN would reimburse the cost of the parts.
- Jan 2024 GKN made additional reminder calls to wholesale customers regarding the scrap request.
- Sept 2024 A total of 3,011 parts were scrapped or returned (28%). 8,692 GSP parts remain in the field around the globe of which 18 parts are in the U.S.
- Sept 2024 GKN Product Safety Committee recommends voluntary recall to executive team.
- Nov 20, 2024 GKN decided to conduct a voluntary recall in the various countries involved and submitted a recall notification to NHTA via email and certified mail.
- Jan 2025 GKN informed by NHTSA recall help desk the recall must be resubmitted online. Submitted Jan 14, 2025.

## Description of Remedy :

Description of Remedy Program : GKN Automotive has determined that the appropriate remedy is to reimburse installing distributors or retailers for a replacement sideshaft and for their labor to install the replacement sideshafts. Also, GKN Automotive will repurchase any remaining inventory from distributors and will reimburse consumers for the cost of parts and labor to replace the sideshafts if already completed.

How Remedy Component Differs from Recalled Component : GKN Automotive is not providing remedy components. We are providing replacement cost for parts and labor.

Identify How/When Recall Condition was Corrected in Production : GKN Automotive is not purchasing any further aftermarket parts from GSP since August 2023.

## Recall Schedule :

Description of Recall Schedule : GKN does not have access to final customers. Our distributor customers

were notified of the recall on Nov 20, 2024. The date boxes to the right don't allow this 2024 date to be entered.

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 : SSF IMPORTED AUTO PARTS

Address : 437 ROZZI PLACE  
South San Francisco CA 94080

Country : US

Company Phone : 650 742 5894

Name : Worldpac

Address : 37137 Hickory Street  
Newark CA 94560-5522

Country : US

Company Phone : 510 608 5647

\* NR - Not Reported