

# Part 573 Safety Recall Report

# 24V-184

**Manufacturer Name :** Honda (American Honda Motor Co.)**Submission Date :** MAR 07, 2024**NHTSA Recall No. :** 24V-184**Manufacturer Recall No. :** LHY**Manufacturer Information :**

Manufacturer Name : Honda (American Honda Motor Co.)

Address : 1919 Torrance Blvd.

Torrance CA 90501

Company phone : 1-888-234-2138

**Population :**

Number of potentially involved : 245

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2023-2023 Honda Passport

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

**Descriptive Information :** The recall population was determined based on manufacturing records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : SEP 21, 2023 - SEP 22, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2023-2023 Honda Ridgeline

Vehicle Type : LIGHT VEHICLES

Body Style : PICKUP TRUCK

Power Train : GAS

**Descriptive Information :** The recall population was determined based on manufacturing records. The production range reflects all possible vehicles that could experience the problem.

Production Dates : SEP 21, 2023 - SEP 22, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** The inner ball joint housing may not have been fastened to the correct torque specification, resulting in a loose inner ball joint housing that can detach from the steering rack.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** If the inner ball joint housing detaches from the steering rack, the ability to steer the vehicle as intended can be affected, increasing the risk of a crash or

**Description of the Cause :** injury.  
Due to a lack of maintenance to the steering gearbox workbench (pallet & clamps), the steering gearbox was improperly secured to the workbench, triggering an alarm during the tightening procedure. To subvert the alarm, the operator inappropriately performed the procedure by applying the torque wrench to the torque analyzer rather than the part itself.

**Identification of Any Warning that can Occur :** Abnormal noise and/or vibration from the steering system.

## Involved Components :

**Component Name 1 :** Gearbox Assembly: Steering (Rack and Pinion)  
**Component Description :** Gearbox Assembly: Steering (Rack and Pinion)  
**Component Part Number :** 53400-T6Z-A010-M1

## Supplier Identification :

### Component Manufacturer

**Name :** NSK Steering Systems Americas-Dyersburg  
**Address :** 2962 Fort Hudson Rd  
Dyersburg Tennessee 38024  
**Country :** United States

## Chronology :

September 22, 2023

Three vehicles with steering issues were found at the Honda Alabama Auto Plant. Honda began to investigate the issue.

February 6, 2024

Honda investigated and analyzed the suspected population of vehicles.

March 1, 2024

Honda determined that a defect related to motor vehicle safety existed and decided to conduct a safety recall.

As of March 1, 2024, Honda has not received any warranty claims, reports of injuries or deaths related to this issue.

## Description of Remedy :

Description of Remedy Program : Registered owners of all affected vehicles will be contacted by mail and asked to take their vehicle to an authorized Honda dealer. The dealer will inspect and, if necessary, replace the steering gearbox with a non-defective part.

Owners who have paid to have these repairs completed at their own expense may be eligible for reimbursement, in accord with the recall reimbursement plan on file with NHTSA.

How Remedy Component Differs from Recalled Component : The remedy components are properly assembled with the correct fastening procedures.

Identify How/When Recall Condition was Corrected in Production : The supplier inspected and repaired the steering gearbox workbenches (pallet and clamps) on September 24, 2023, initiated pre-shift workbench inspections, and improved operator training.

## Recall Schedule :

Description of Recall Schedule : Dealer notification is scheduled to begin and end on or about 3/8/2024.  
Owner notification is scheduled to begin and end on or about 4/15/2024.

Planned Dealer Notification Date : MAR 08, 2024 - MAR 08, 2024

Planned Owner Notification Date : APR 15, 2024 - APR 15, 2024

\* NR - Not Reported