

# Part 573 Safety Recall Report

# 23V-704

**Manufacturer Name :** Honda (American Honda Motor Co.)**Submission Date :** DEC 07, 2023**NHTSA Recall No. :** 23V-704**Manufacturer Recall No. :** YFW**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 : 264,567

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2022-2024 Honda Civic 4D

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

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 : APR 06, 2021 - OCT 02, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2022-2024 Honda Civic 5D

Vehicle Type : LIGHT VEHICLES

Body Style : HATCHBACK

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 : FEB 11, 2021 - OCT 02, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** Steering racks produced as replacement parts for Honda dealerships were assembled with an incorrect stroke length setting. If the steering rack stroke exceeds a certain length while driving, the tire, or tire with snow chains installed, could contact the lower suspension arm and/or tie rod end.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** If the tire, or tire with snow chains installed, contacts the lower suspension

Description of the Safety Risk : arm and/or tie rod end, the tire and/or snow chains could become damaged or punctured, increasing the risk of a crash or injury.

Description of the Cause : During assembly, the supplier set the incorrect stroke length for the steering rack.

Identification of Any Warning that can Occur : Abnormal noise from the front tire/suspension area while turning.

## Involved Components :

Component Name 1 : Steering Gear Box Assy

Component Description : G/BOX ASSY, STRG EPS(LH)

Component Part Number : 53640-T21-305

Component Name 2 : Steering Gear Box Assy

Component Description : G/BOX ASSY, STRG EPS(LH)

Component Part Number : 53640-T21-306

## Supplier Identification :

### Component Manufacturer

Name : Hitachi Astemo Americas, Inc.

Address : 960 Cherry Street

Blanchester Ohio 45107

Country : United States

## Chronology :

Late-July 2023

Honda was informed of incorrectly assembled parts by the supplier. Honda began to investigate the issue.

Mid-September 2023

Honda investigated the affected population of vehicles.

October 12, 2023

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

As of October 12, 2023, 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 needed, replace the electric power steering rack with a non-defective part.

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

### How Remedy Component Differs from Recalled Component :

Recalled components have an incorrectly set stroke length.

### Identify How/When Recall Condition was Corrected in Production :

The part supplier revised the workflow process and created new confirmation processes for the production and logistics of components with new/revised specifications.

## Recall Schedule :

Description of Recall Schedule : Dealer notification is scheduled to begin on 10/20/2023 and end on or about 12/08/2023. Owner notification is scheduled to begin on 12/04/2023 and end on or about 01/15/2024.

Planned Dealer Notification Date : OCT 20, 2023 - DEC 08, 2023

Planned Owner Notification Date : DEC 04, 2023 - JAN 15, 2024

\* NR - Not Reported