




# WARRANTY BULLETIN QUALITY

**NOTE: Repair only if described symptoms exist or are noticed.**

Campaign no.: 2024-0007

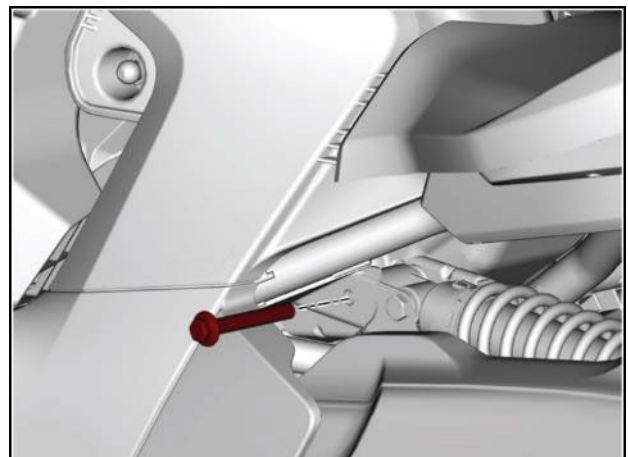
June 12, 2024 Subject: **Rear Suspension Arm Lever Bracket Holes Not Aligned**

No. **2024-7**

IMPORTANT		
*** Repair only if described symptoms exist or are noticed. ***		
MODEL YEAR	MODEL	ADMISSIBLE UNITS
2024	Ryker®	In Knowledge Center: - Enter the VIN - Select the <i>DOCUMENTS AND ARTICLES</i> tab - Select filters: <ul style="list-style-type: none"> <li>• Warranty in <i>ARTICLE TYPE CATEGORIES</i></li> <li>• Warranty Bulletin in <i>ARTICLE TYPES</i></li> </ul>
<b>IMPORTANT</b> – When a vehicle comes in for service, always type the VIN in Knowledge Center to check for pending campaigns or alerts.  – When performing any work on a vehicle, it is good practice to connect it to BUDS2 to ensure that all needed updates are done.		

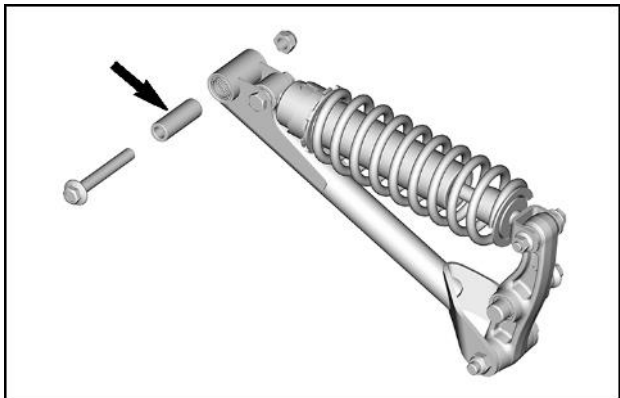
## PROBLEM

An incorrectly welded bracket to mount the rear pivot arm to the frame may prevent the correct installation of the suspension arm lever front bolt (M12 x 85 hexagonal flanged bolt).



## SOLUTION

Install a new suspension arm axle.



## REQUIRED PARTS

Order the parts through the regular channel.

Parts will be available starting June 25, 2024, for Canada/USA, and starting July 1, 2024, for all other countries.

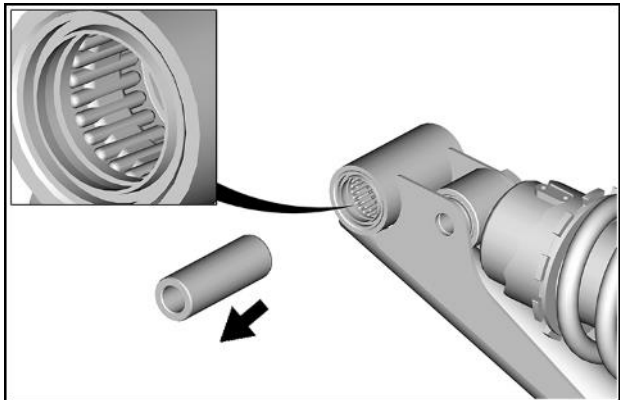
DESCRIPTION	PART NUMBER	QTY
Suspension arm axle	706006165	1

## CORRECTIVE ACTION

### At PDI

1. Carefully remove the factory installed axle taking care not to dislodge or lose any bearing needles.

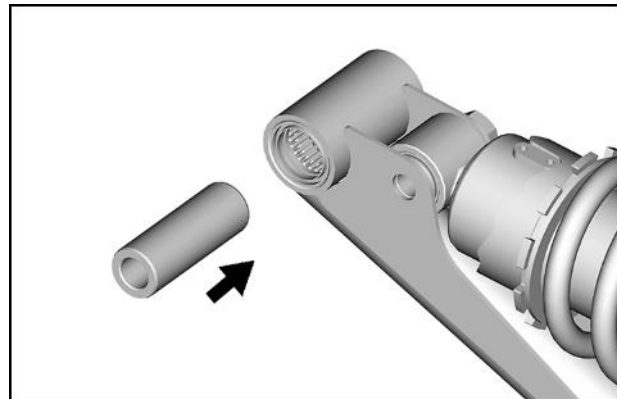
**NOTE:** Lifting the shock to ease dropping the link to facilitate the sleeve access.



2. Apply a small quantity of grease on the new suspension arm axle before installing it in the suspension arm lever.

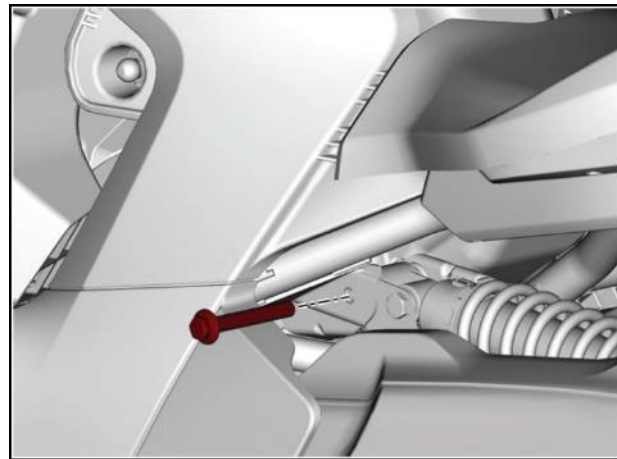
SERVICE PRODUCT
Synthetic Suspension Grease

3. Install the new pivot arm axle in the pivot arm. Ensure that all the bearing needles are in place.



Install the shock absorber bolt.

4. Align suspension arm lever and frame holes. Install the suspension arm lever front bolt (M12 x 85 hexagonal flanged bolt and the M12 nut provided in the pre-delivery mounting kit).



5. Tighten both bolts to specification.

TIGHTENING TORQUE	
Shock absorber front bolt (M10 x 45 hexagonal bolt)	31.5 N•m ± 3.5 N•m (23 lbf•ft ± 3 lbf•ft)
Pivot arm front bolt (M12 x 85 hexagonal flanged bolt)*	105 N•m ± 15 N•m (77 lbf•ft ± 11 lbf•ft)
*Use a deep offset wrench to hold the nut.	

6. Proceed with the PDI.

## WARRANTY

Submit a warranty claim using the following information.

For claiming procedure, refer to the **online DEALER/DISTRIBUTOR WARRANTY GUIDE**.

### With BOSSWeb

Product Line	Roadster
Unit Model Year	2024
Campaign/Bulletin/Description	7 / 2024-7 / REAR SUSPENSION BRACKET
<div style="text-align: center;"><b>*Action</b></div> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <b>Inspect</b>  <input type="checkbox"/> </div> <div style="text-align: center;"> <b>Repair</b>  <input checked="" type="checkbox"/> </div> </div>	
Total Labor time paid	0.3 hour
Expiration Date	July 31, 2026

### With Warranty On Demand

CLAIM DETAILS	
Claim Type	Unit Campaign
Serial Number	Enter Serial Number
Warranty Campaign	Select <i>REAR SUSPENSION BRACKET (BULLETIN: 2024-7) / 3WV-2024-0007</i> from the drop-down list
Date of Repair	Repair date
Total Labor Time Paid	0.3 hour
Expiration Date	July 31, 2026