

# PREVOST

## Instruction Sheet

## IS-23134

### WINDSHIELD WASHER JET RELOCATION

First Release



07-01-2025

### DESCRIPTION

The purpose of this instruction is to allow the use of wiper blades without a washer jet by moving the washer jet from the wiper blade to the wiper arm.

### MATERIAL

Kit #IS23134 includes the following parts:

| Part No  | Description  | Qty |
|----------|--|-----|
| 300771   | RIGHT WIPER ASSEMBLY<br> | 1   |
| 300772   | LEFT WIPER ASSEMBLY<br> | 1   |
| IS-23134 | INSTRUCTION SHEET  | 1   |
| FI-23134 | FEUILLE D'INSTRUCTION  | 1   |

#### **NOTE**

Material can be obtained through regular channels.

## SAFETY PRECAUTIONS

- Eye protection should always be worn when working in a shop.
- Rules for Personal Protection Equipment should always be respected. Wear your PPE including but not limited to the following:



# Safety First!



## PROCEDURE



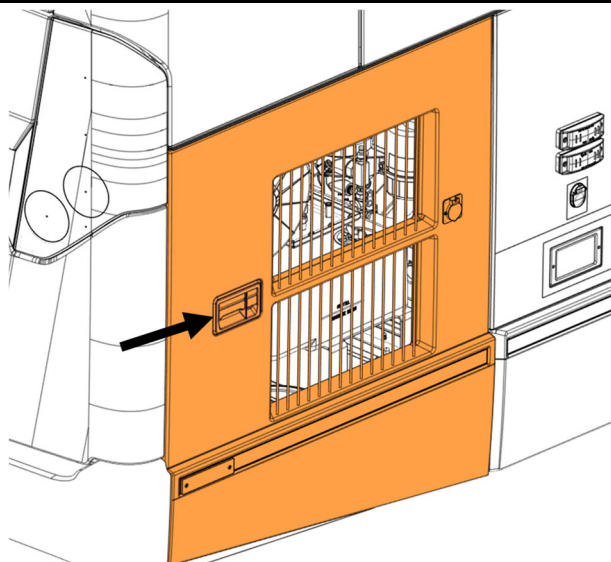
### DANGER

Park vehicle safely, apply parking brake, stop the engine. Prior to working on the vehicle, set the ignition switch to the OFF position and trip the main circuit breakers equipped with a trip button. On Commuter type vehicles, set the battery master switch (master cut-out) to the OFF position.

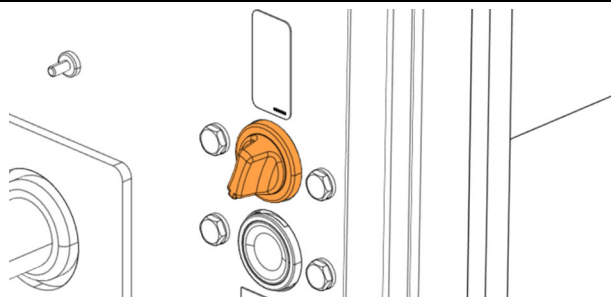
Lock out & Tag out (LOTO) must be performed during set-up, maintenance or repair activities. Refer to your local procedure for detailed information regarding the control of hazardous energy.

## DISCONNECT THE WIPER SYSTEM

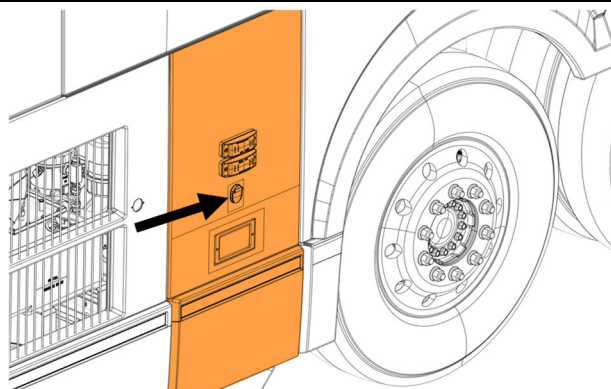
1. Open the compressor compartment door.



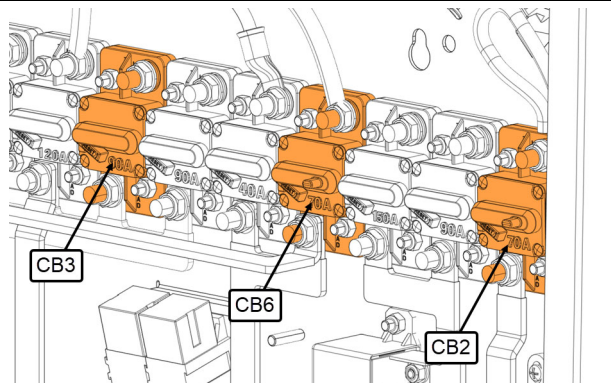
2. Turn the main electrical shut-off switch to **OFF**.



3. Open the rear service compartment door on the curbside.

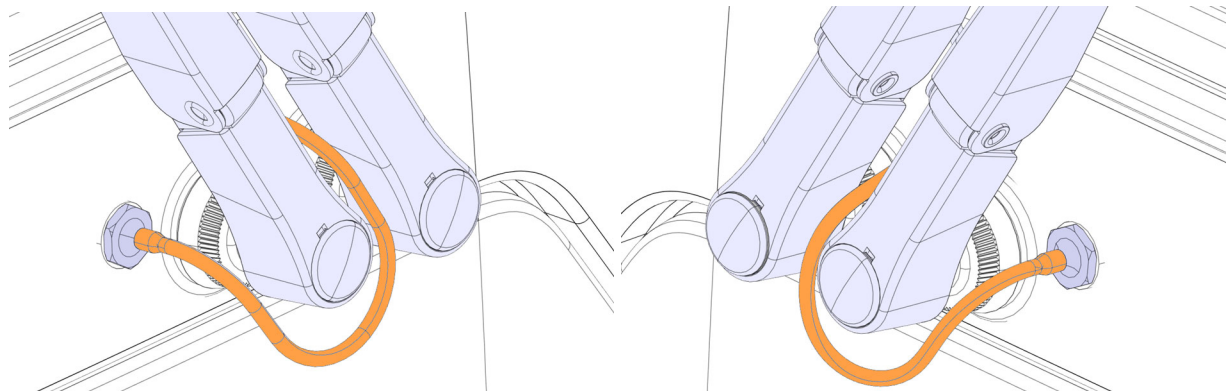


4. Trip the main circuit breakers **CB2**, **CB3** & **CB6**.

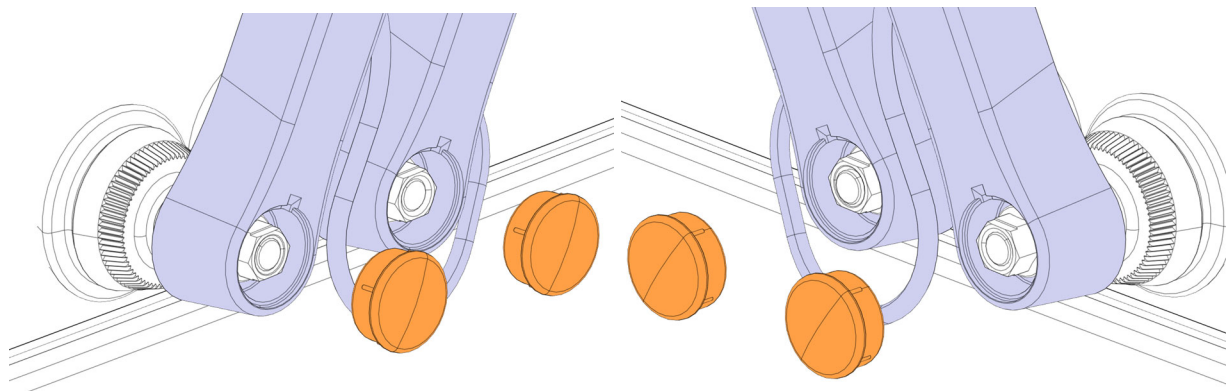


## REPLACE WIPER ARMS AND BLADES

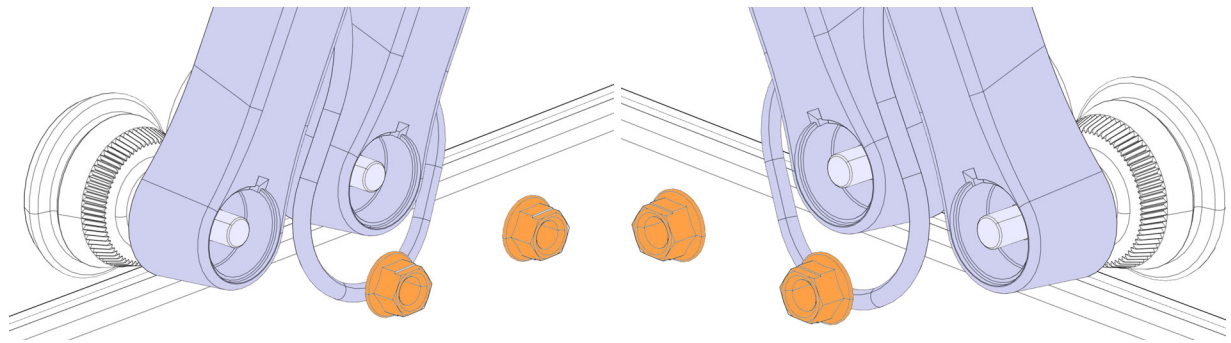
1. Disconnect the wiper arms washer hose.



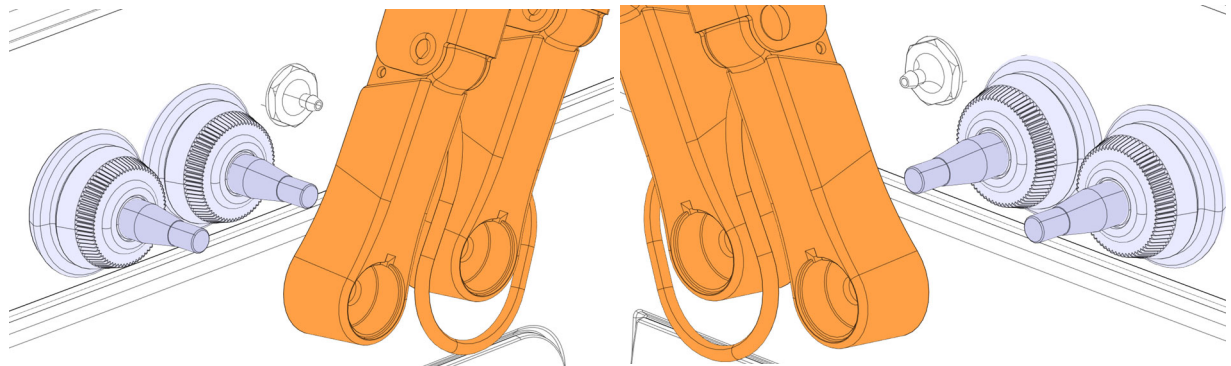
2. Remove the caps and discard.



3. Remove the nuts (4x) keep for reuse.

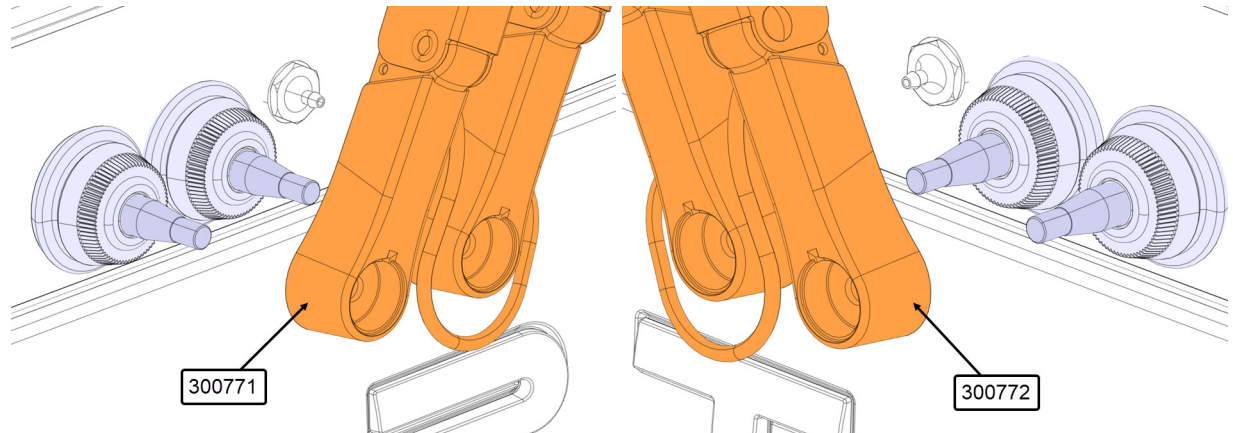


4. Remove the wiper arms and blades.

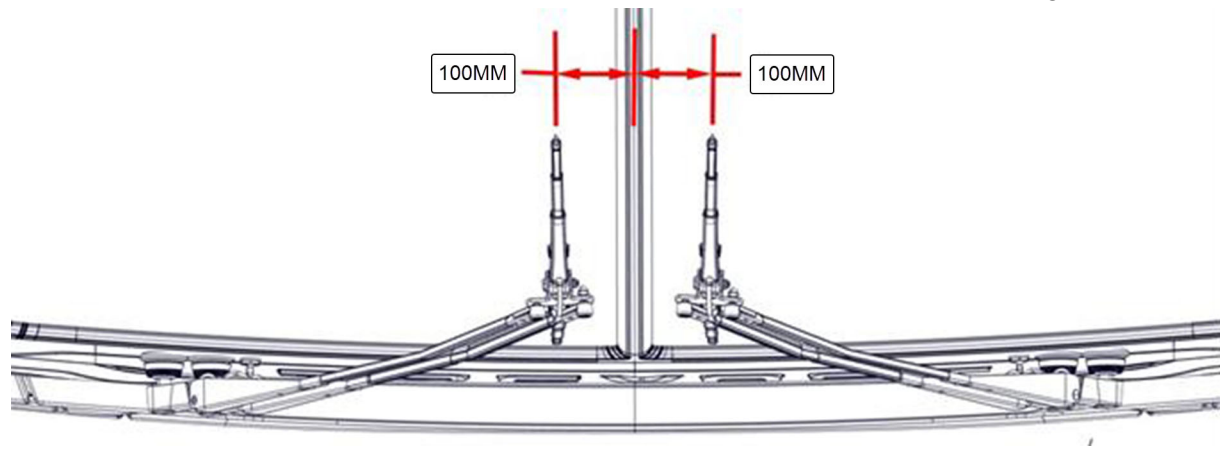




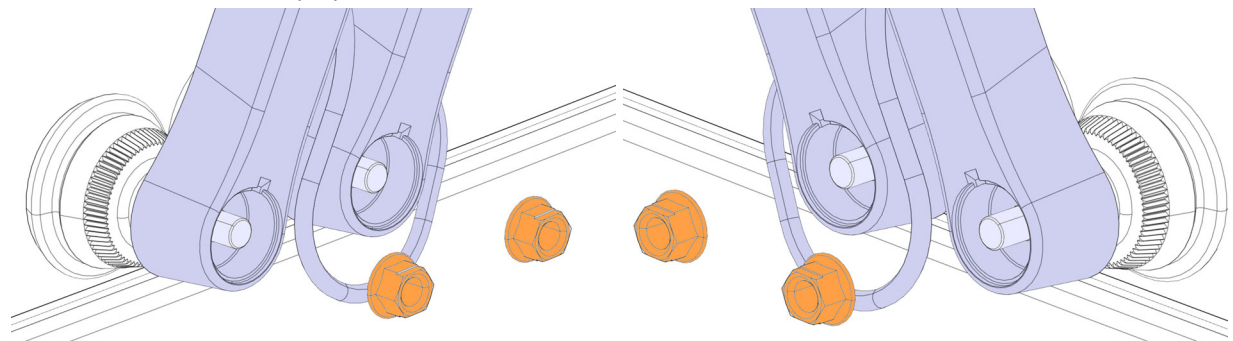
5. Install the new wiper arms assembly 300771 & 300772.



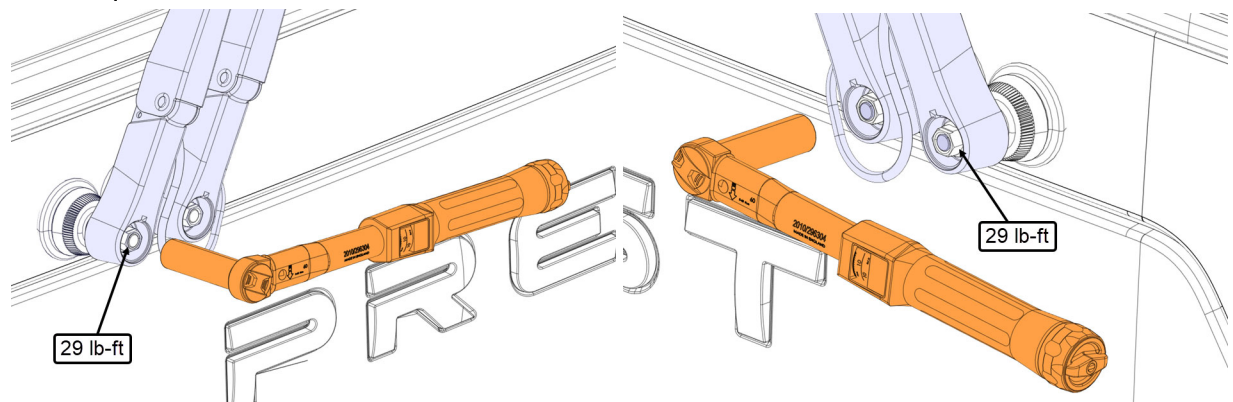
6. The new wiper blades need to be 100 mm from the center of the windshield gasket.



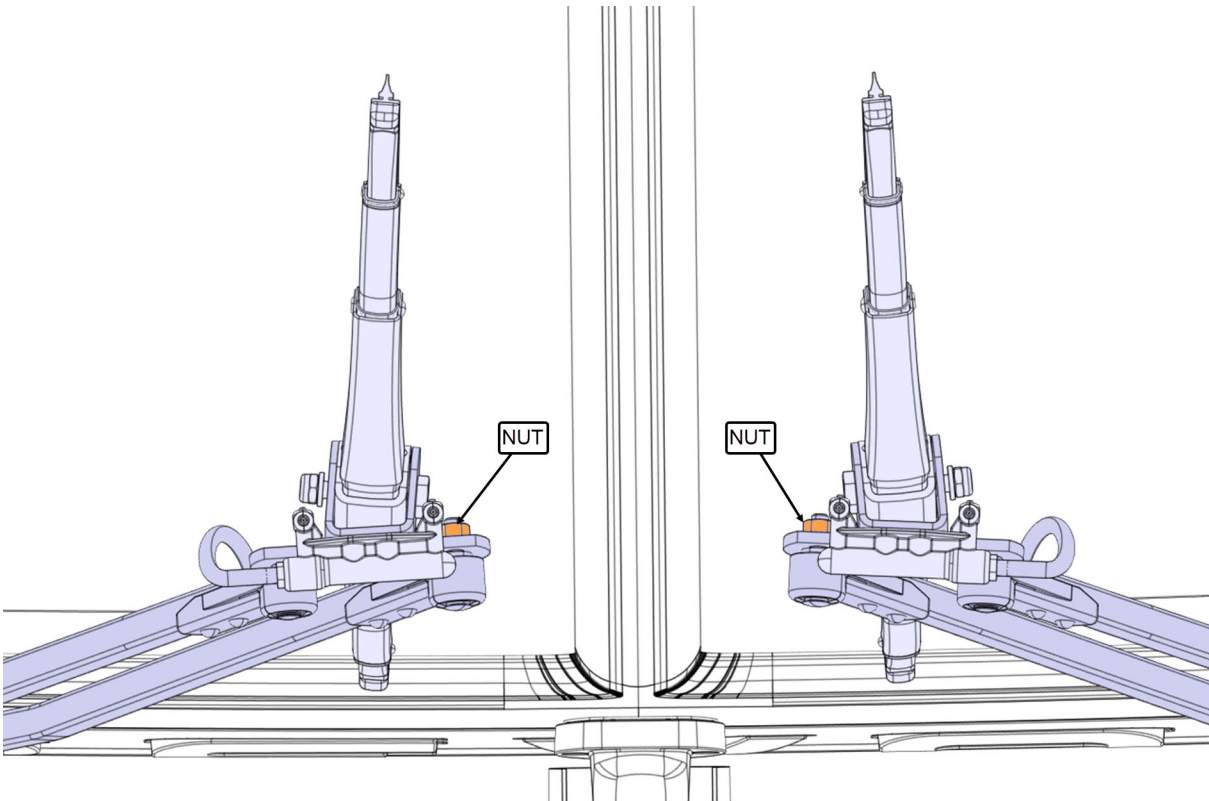
7. Reinstall the nuts (4x).



8. Torque to 29 lb-ft.

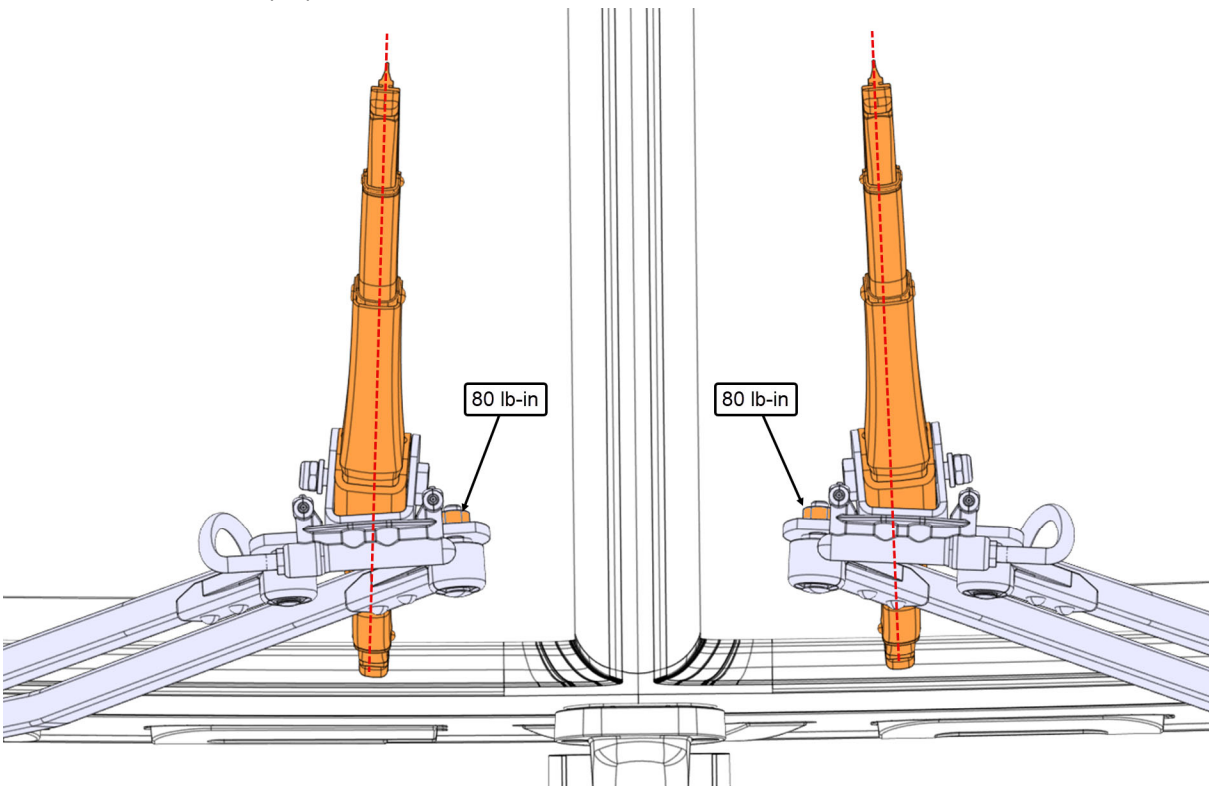


9. Loosen the nuts on each arm.

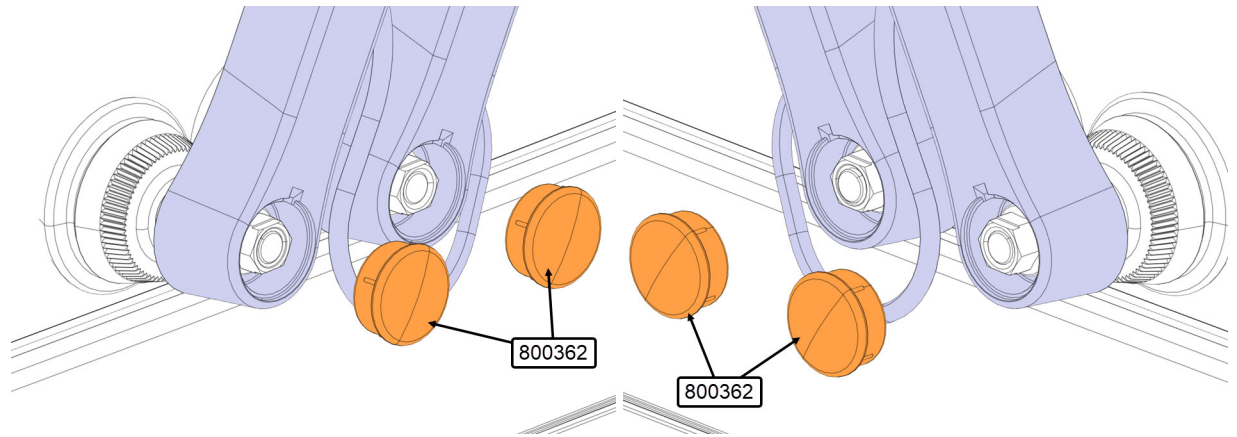


10. Verify that the blades are parallel.

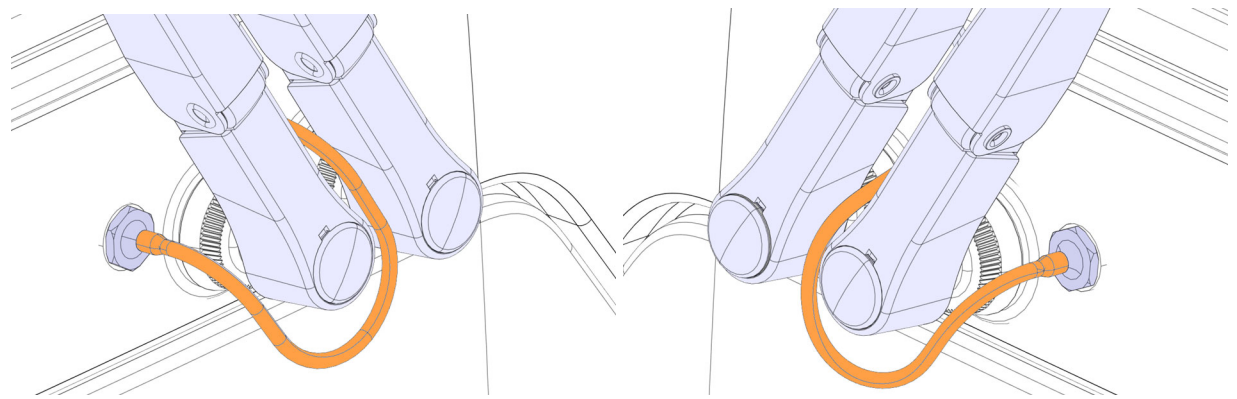
11. Torque the nuts (2x) 80 lb-in.



12. Install the new arm head caps (4x) include with the new wiper arms.

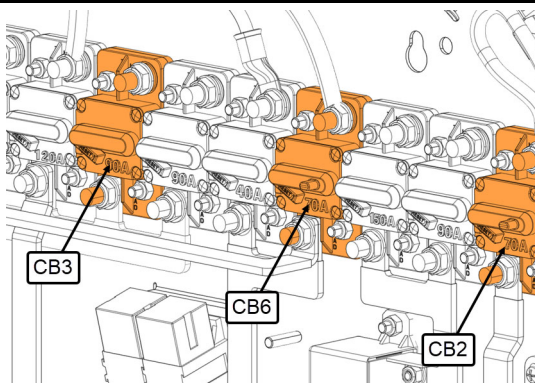


13. Connect the wiper arms washer hose.

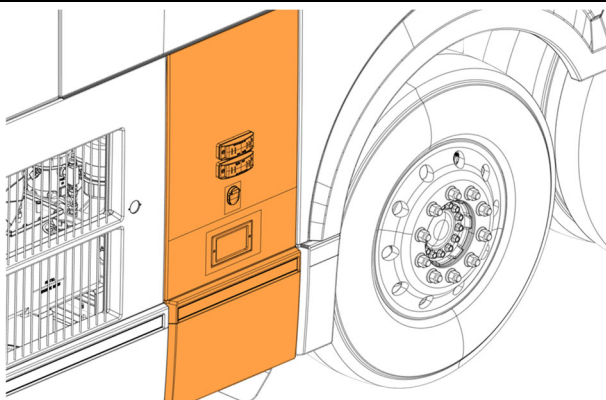


## RECONNECT THE WIPER SYSTEM

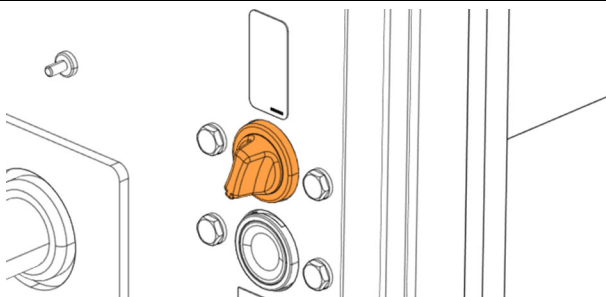
1. Switch on the main circuit breakers **CB2**, **CB3** & **CB6**.



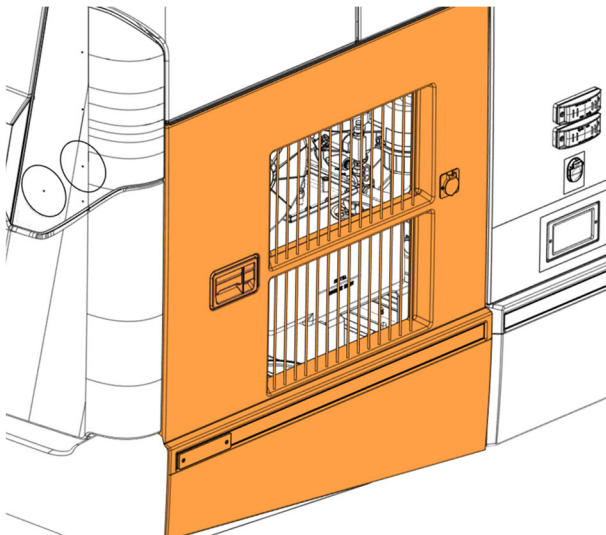
2. Close the rear service compartment door.



3. Turn the main electrical shut-off switch to **ON**.



4. Close the compressor compartment door.

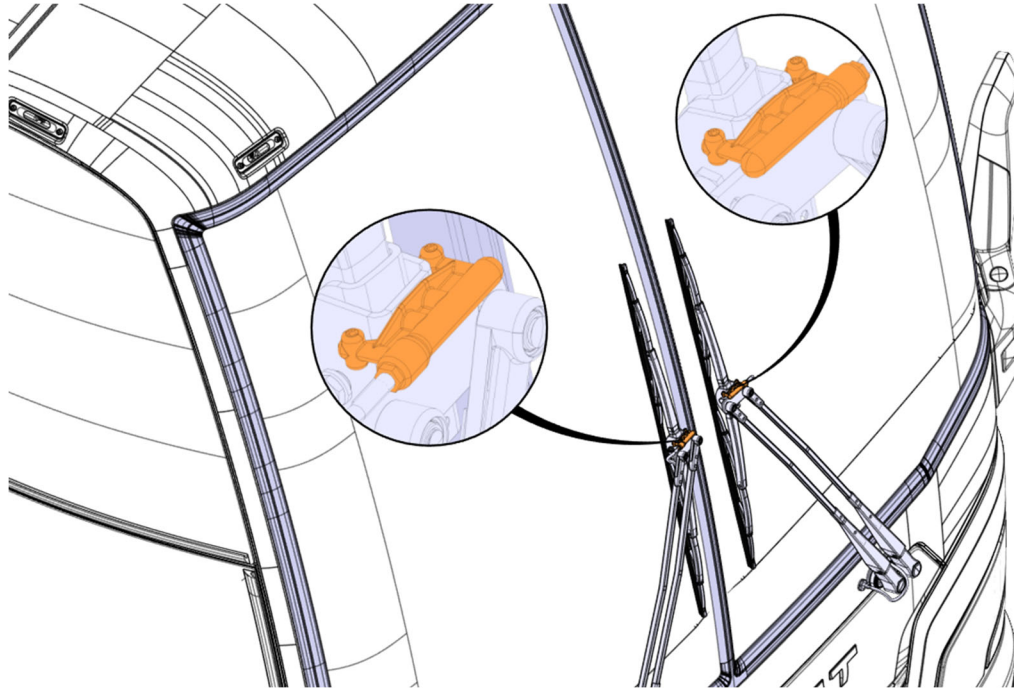




## VERIFY THE WIPERS SYSTEM OPERATION

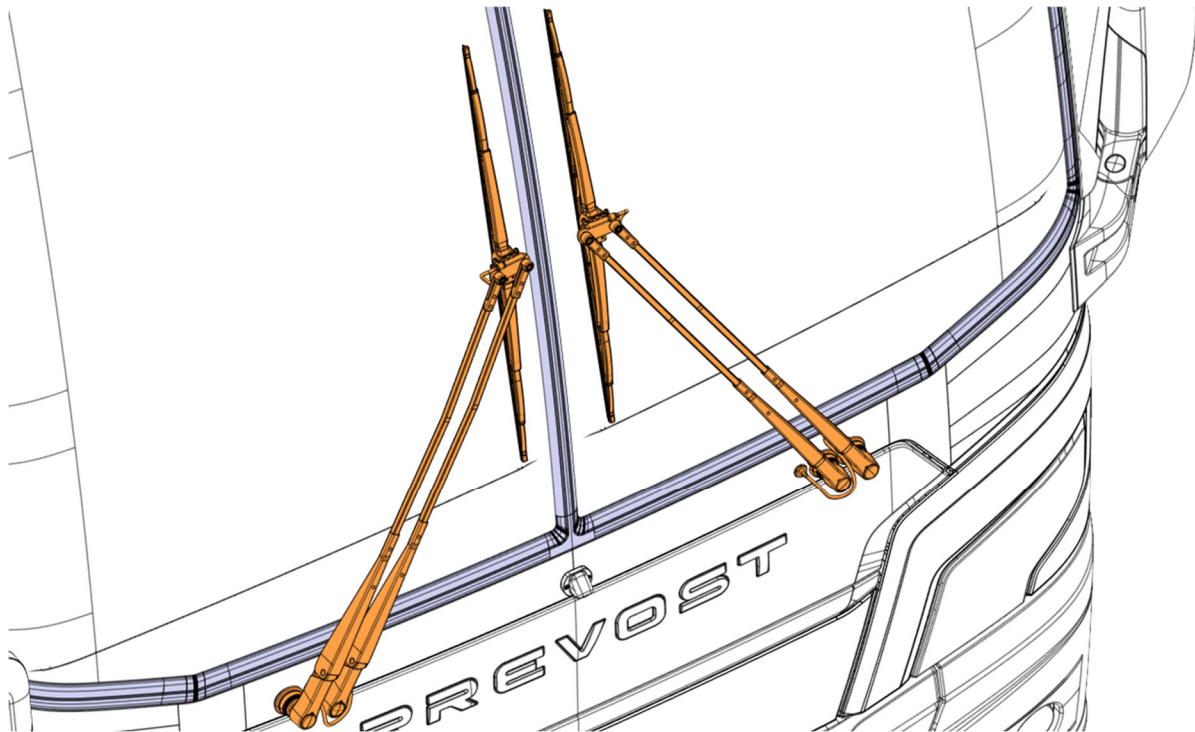
1. Verify if the nozzles are spraying the windshield correctly.

- If yes go to the next step.
- If no adjust the nozzle.



2. Verify that the wiper blades do not strike the windshield seal during use.

- If no, the procedure is complete.
- If yes, readjust the wipers arms and retest.



## **PARTS / WASTE DISPOSAL**

Discard waste according to applicable environmental regulations (Municipal/State[Prov.]/ Federal)