

Ford Performance Ranger Off-Road Bumper

M-17757-R1F

Notice to Installer



Software Program Required. Dealer Tools Required



WARNING

WARNING: Failure to follow these instructions could result in personal injury or death:

- Installation instructions must be followed to ensure correct fitment to the vehicle and proper operation of the accessory.
- When this bumper is fitted, and again if this bumper is removed, a software update must be performed by a Ford dealer. Failure to follow this instruction may affect the performance of the vehicle's safety systems, including the airbags.
- This product and its fixing installation must not be modified.
- No accessory or fitment shall extend beyond the front of the vehicle.
- This product was specifically designed for this vehicle. Do not use in any other vehicle.

M2DA-25729-BA

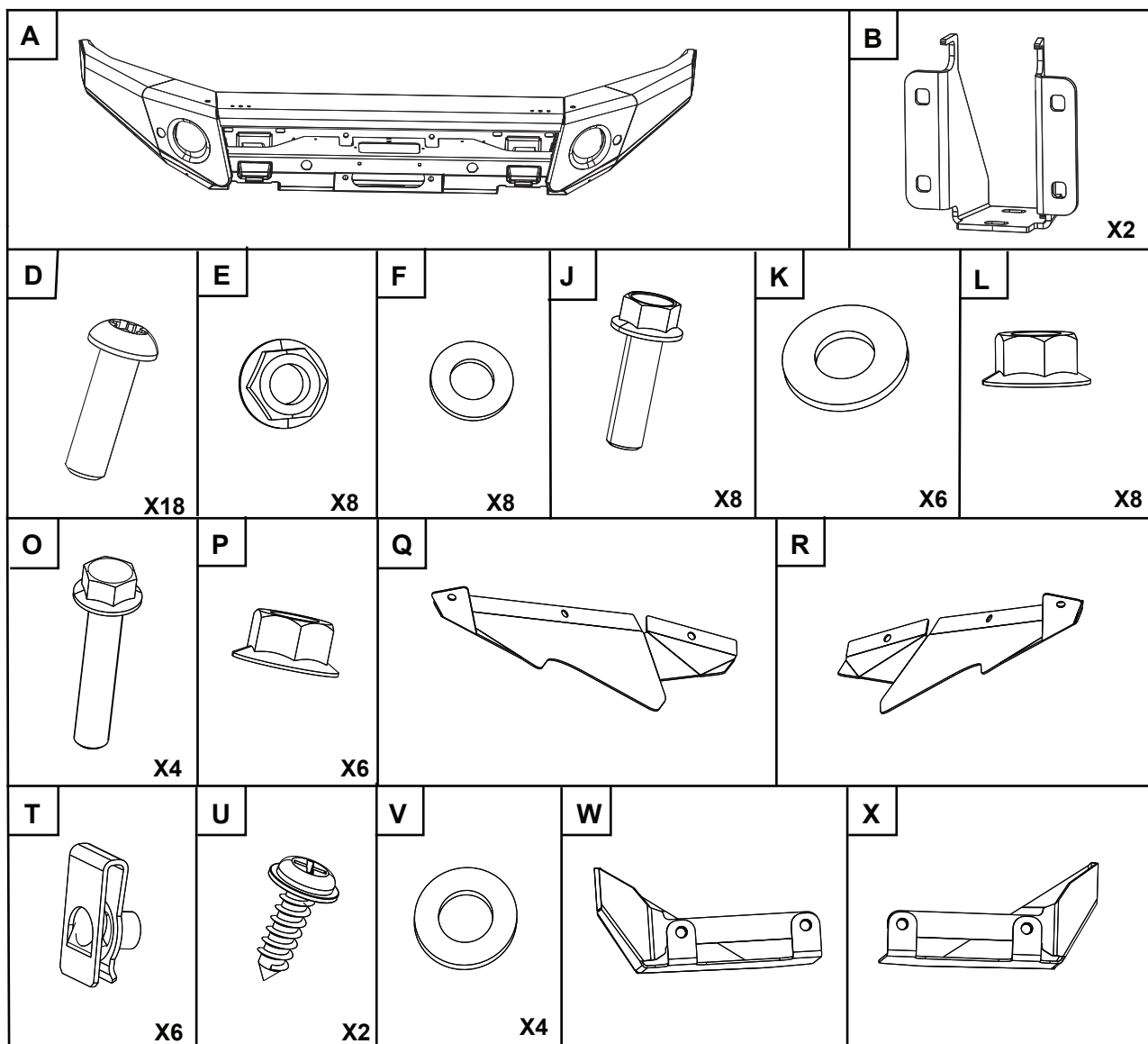
Installer Delivery Checklist

- 1) Review this Checklist with Vehicle Owner
 - a. Front Park Aid is not Bumper Compatible. There are no provisions to install park sensors
 - b. Radar Speed Control is not Bumper Compatible. There are no provisions to install radar

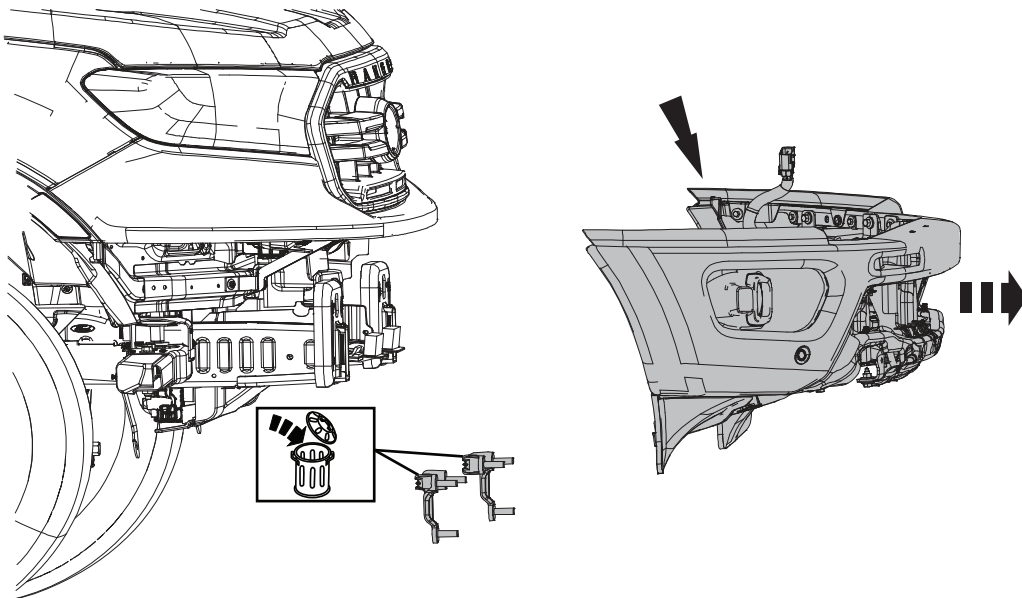


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Expert Fitment Required
Subject to alteration without notice

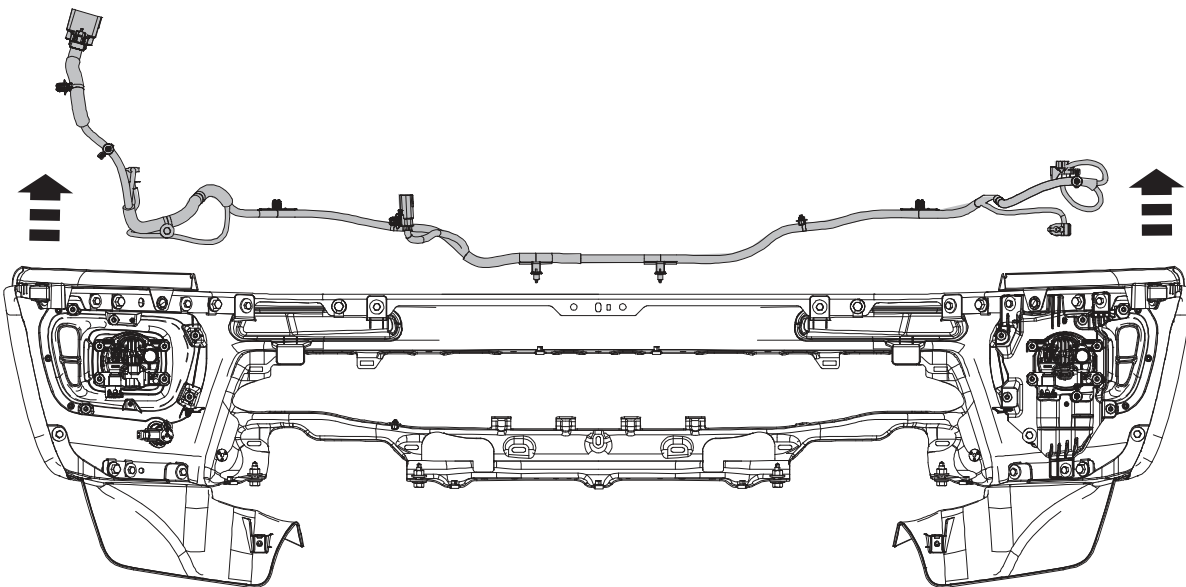
RANGER 2019



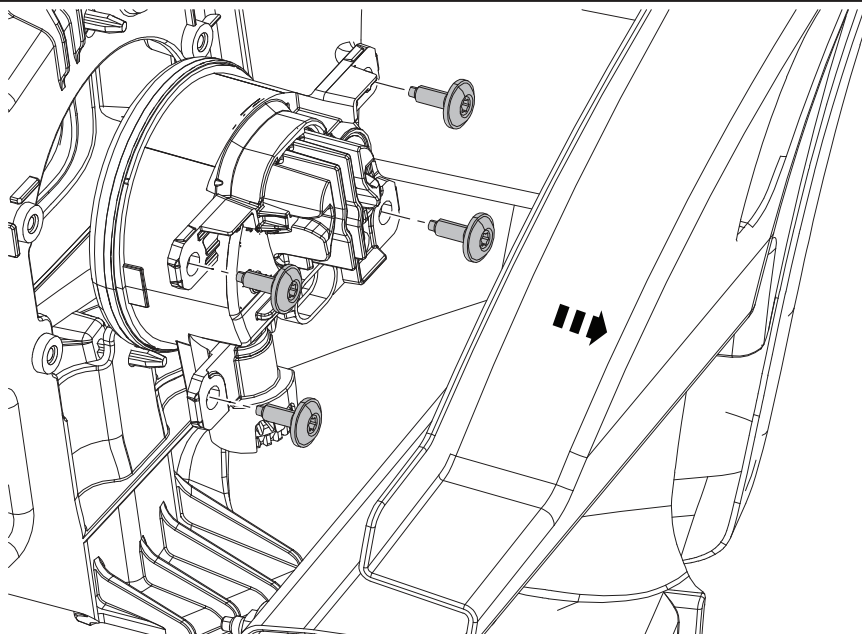
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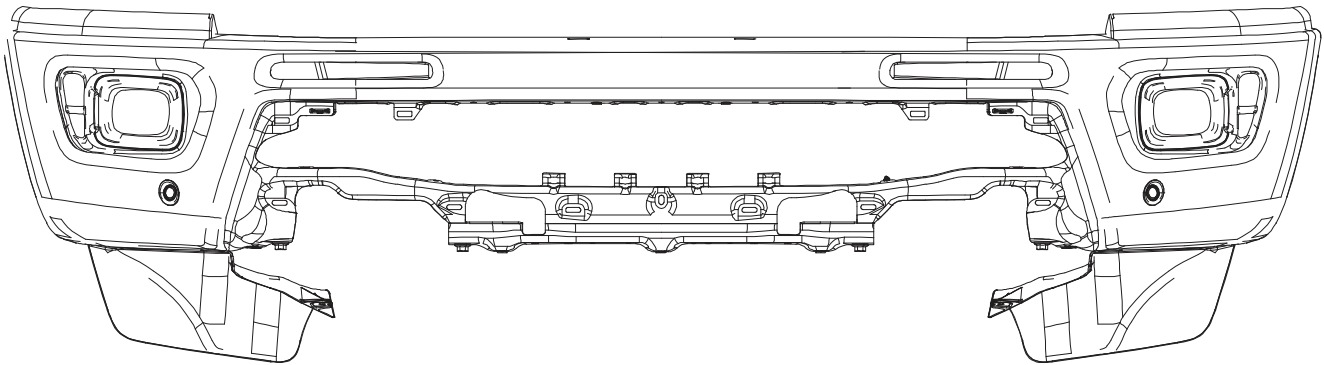
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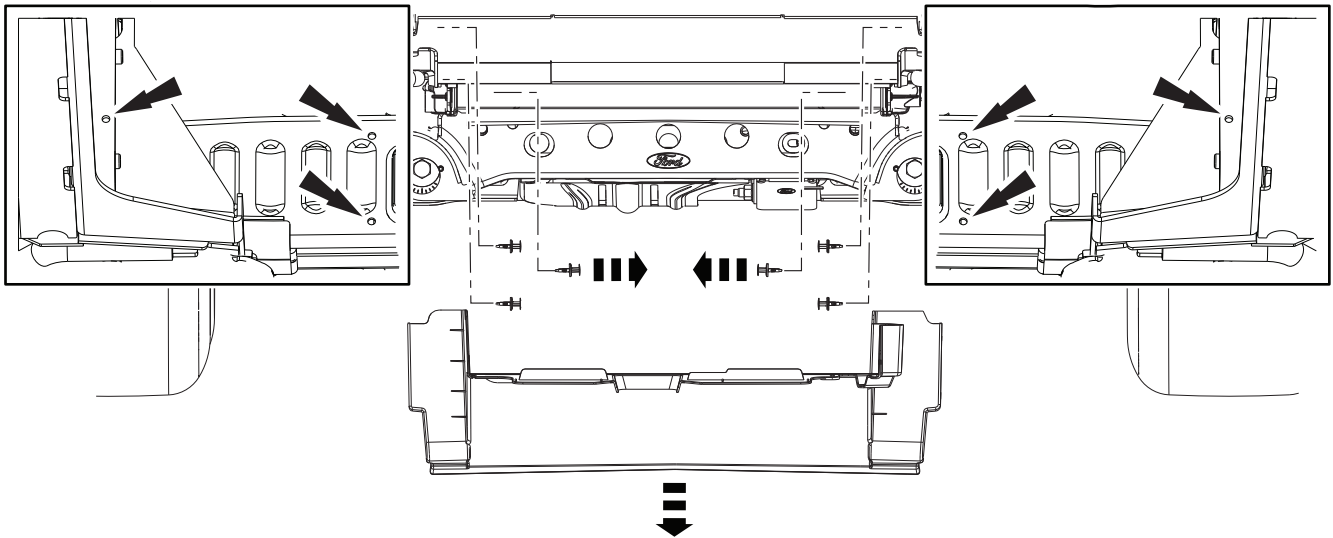
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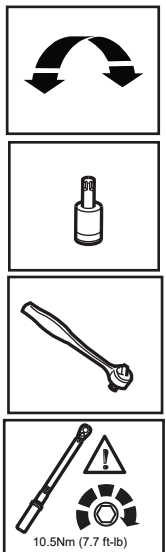
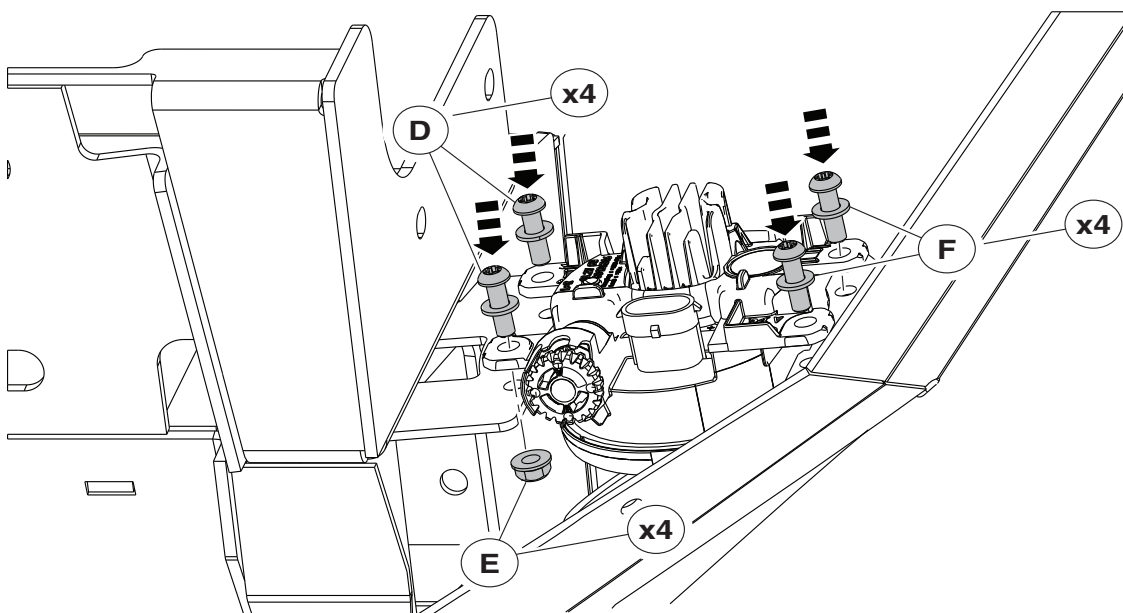
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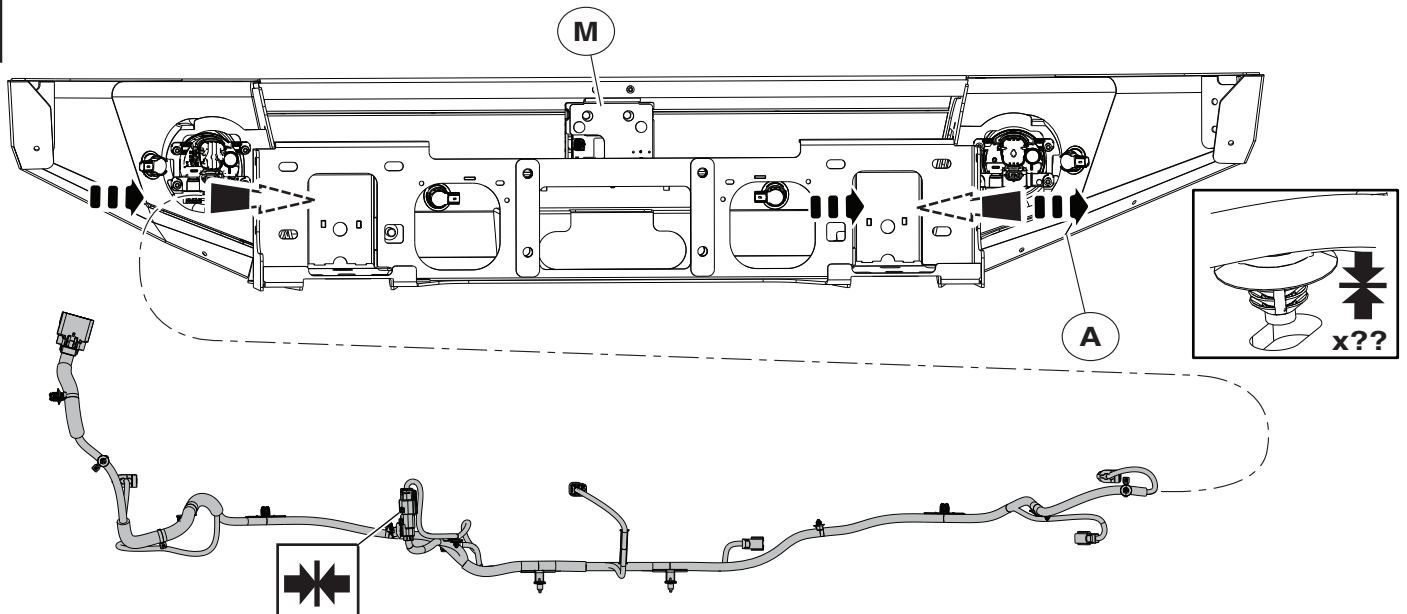
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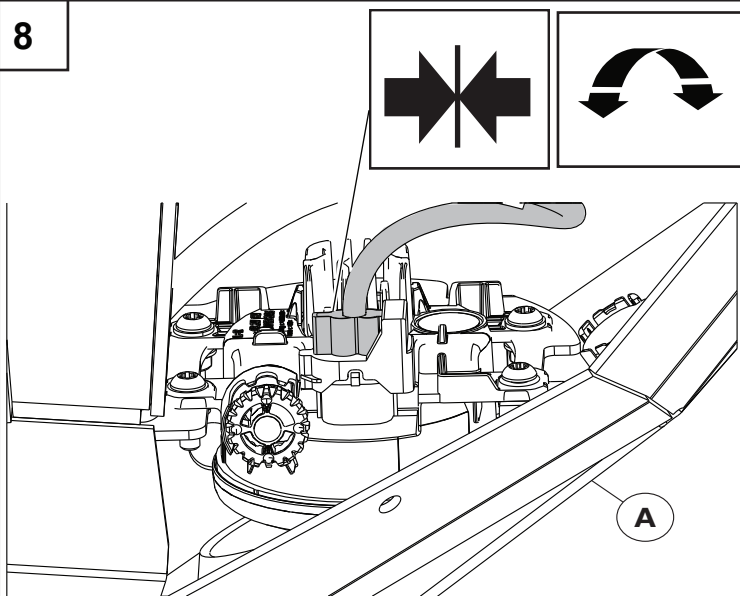
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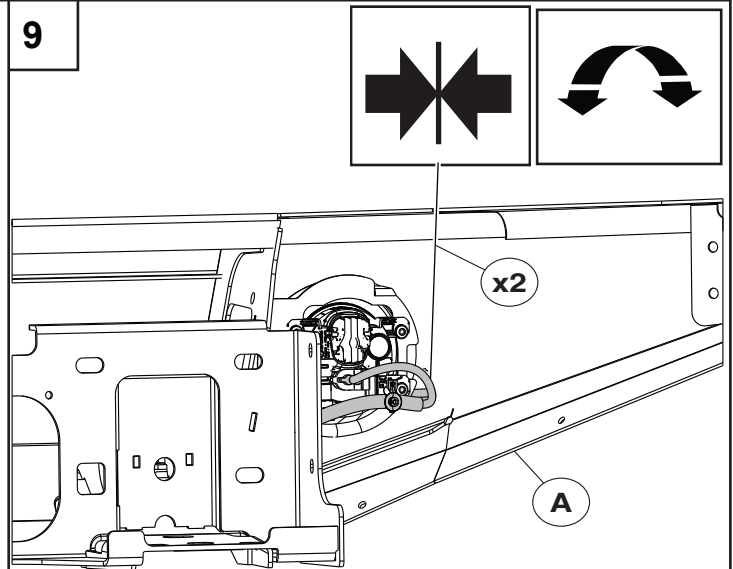
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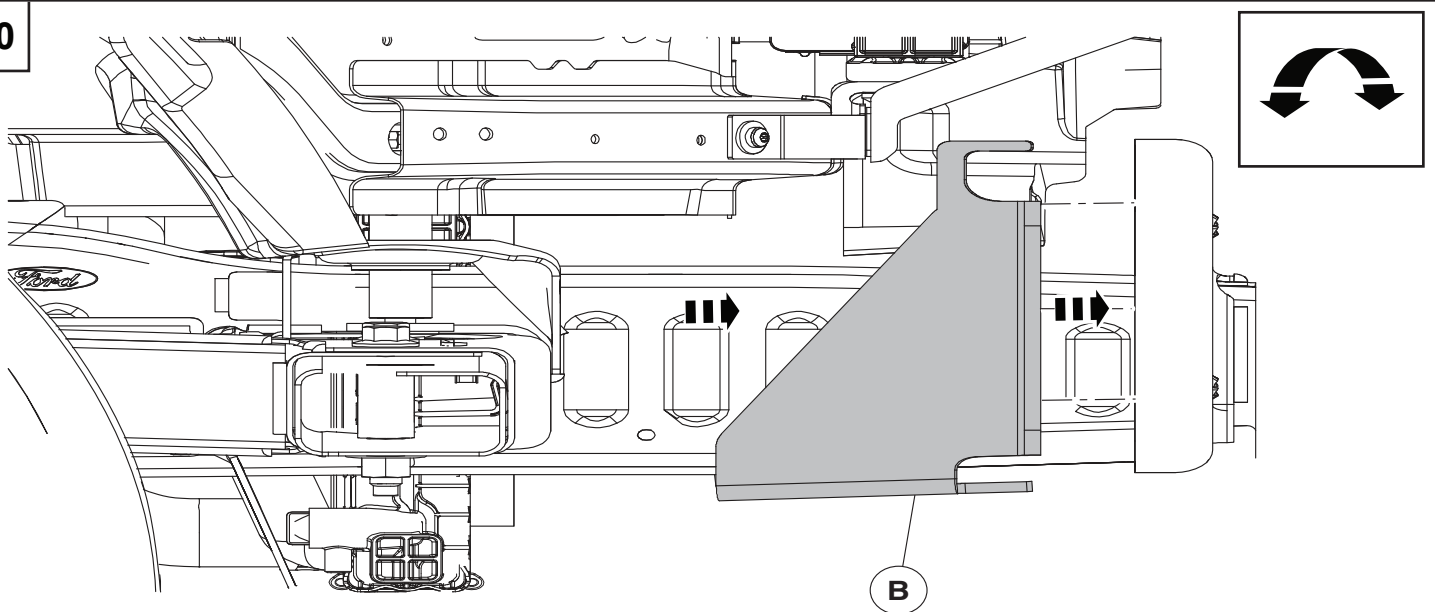
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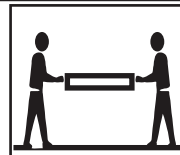
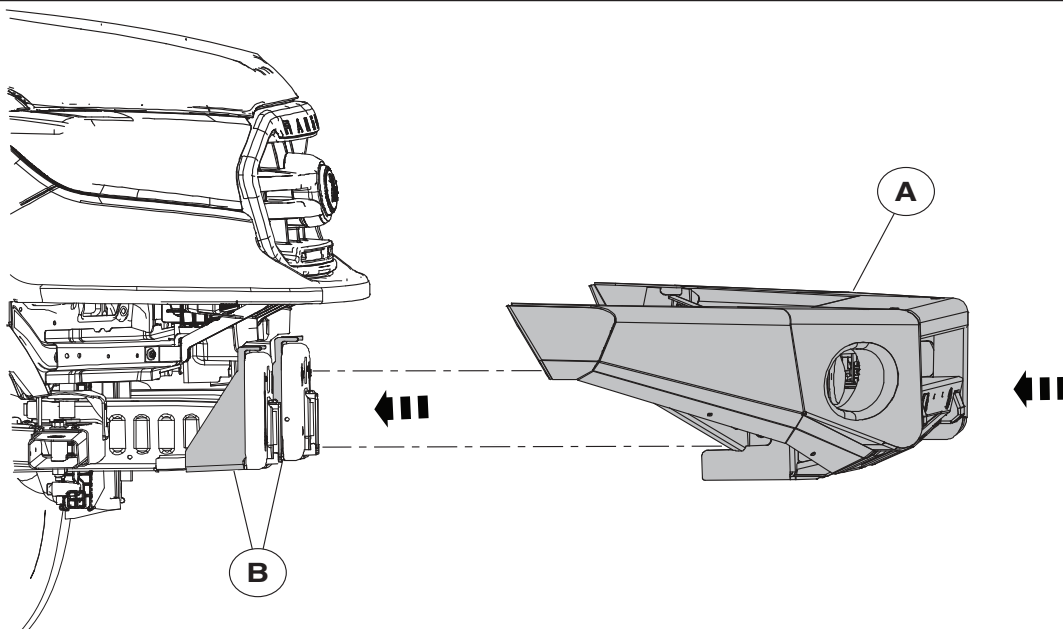
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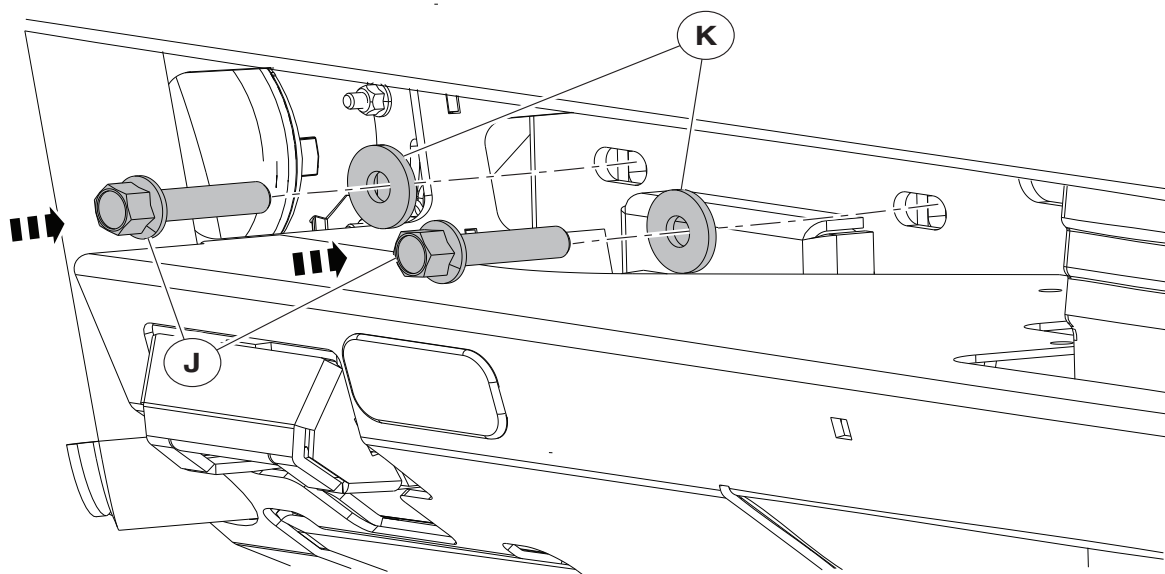
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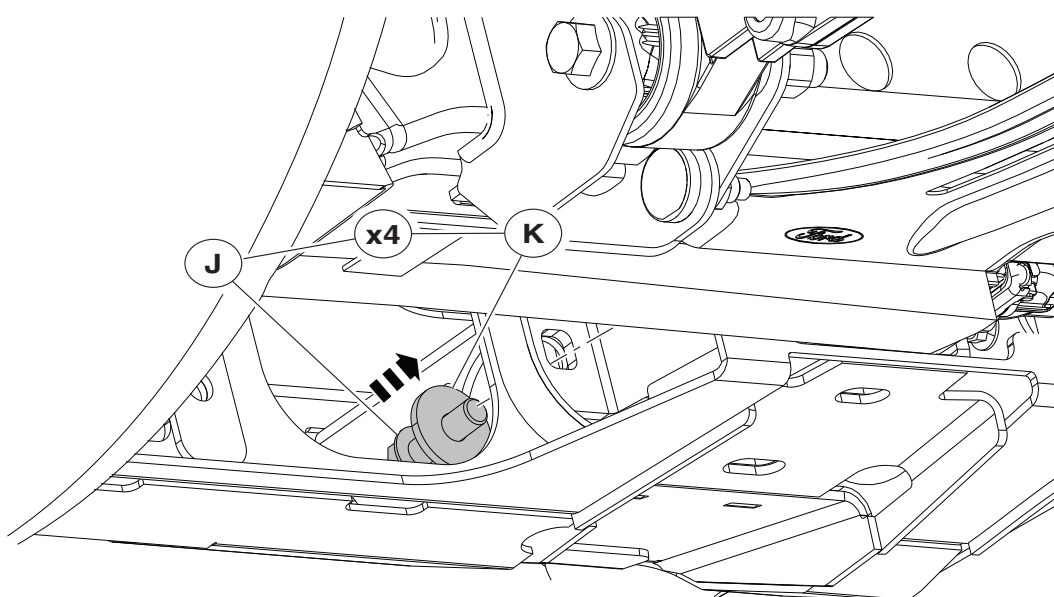


17 mm



109Nm (965 in-lb)

13

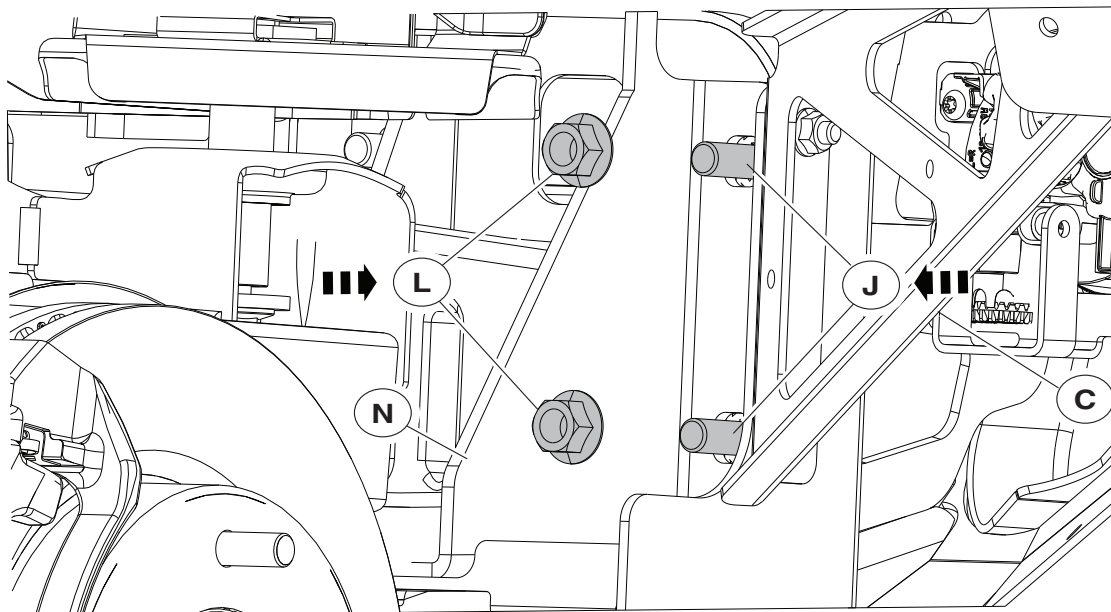


17 mm



109Nm (965 in-lb)

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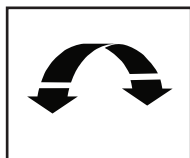
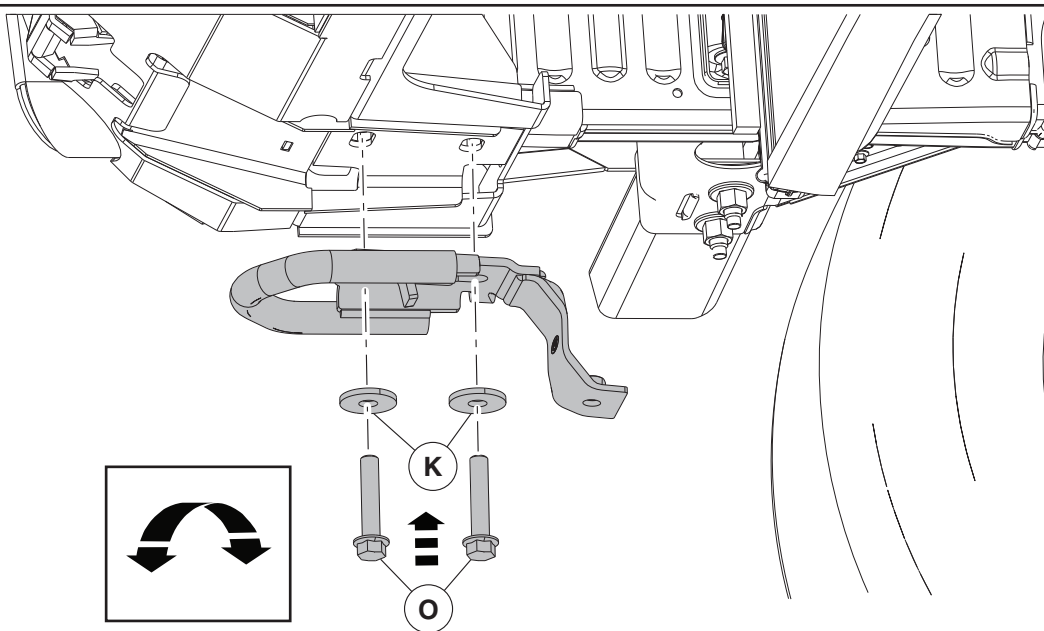


18 mm



109Nm (965 in-lb)

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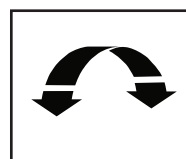
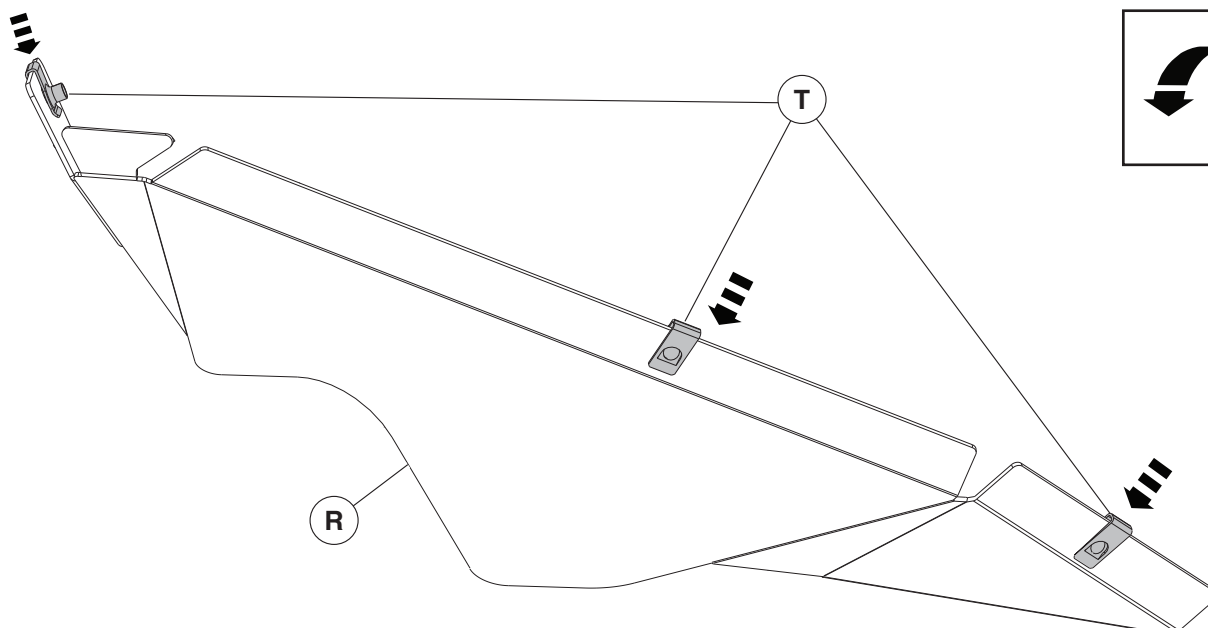


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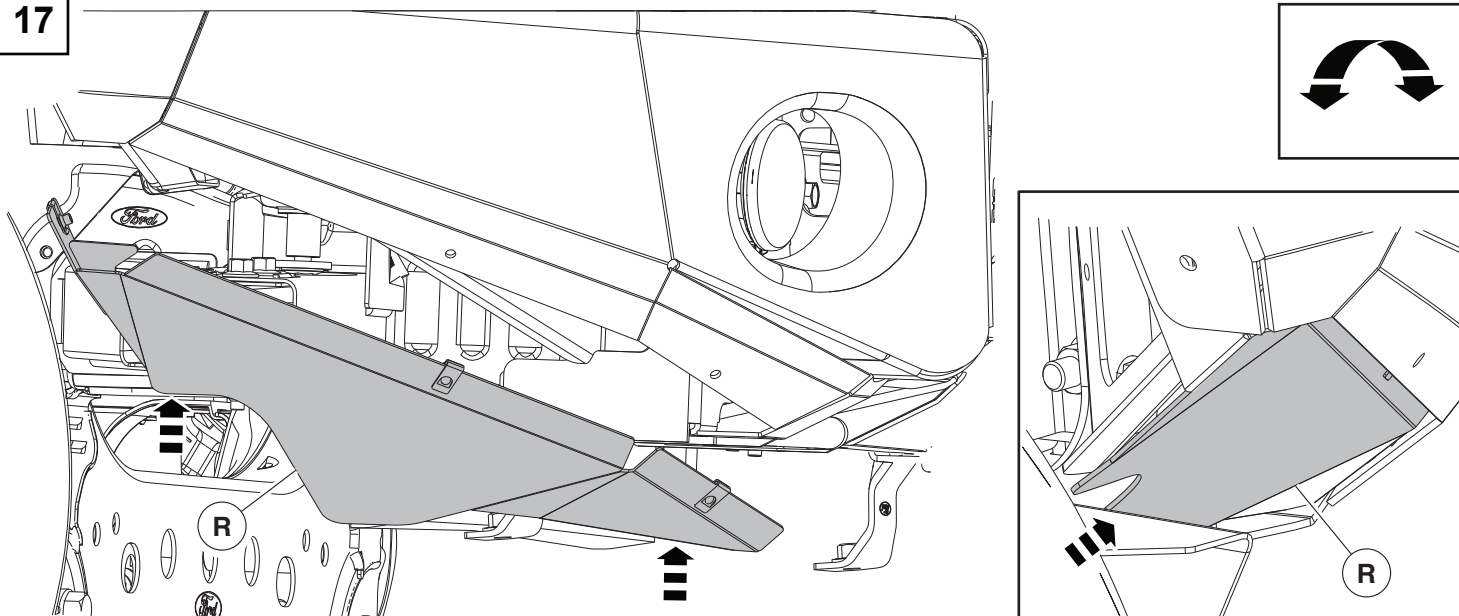


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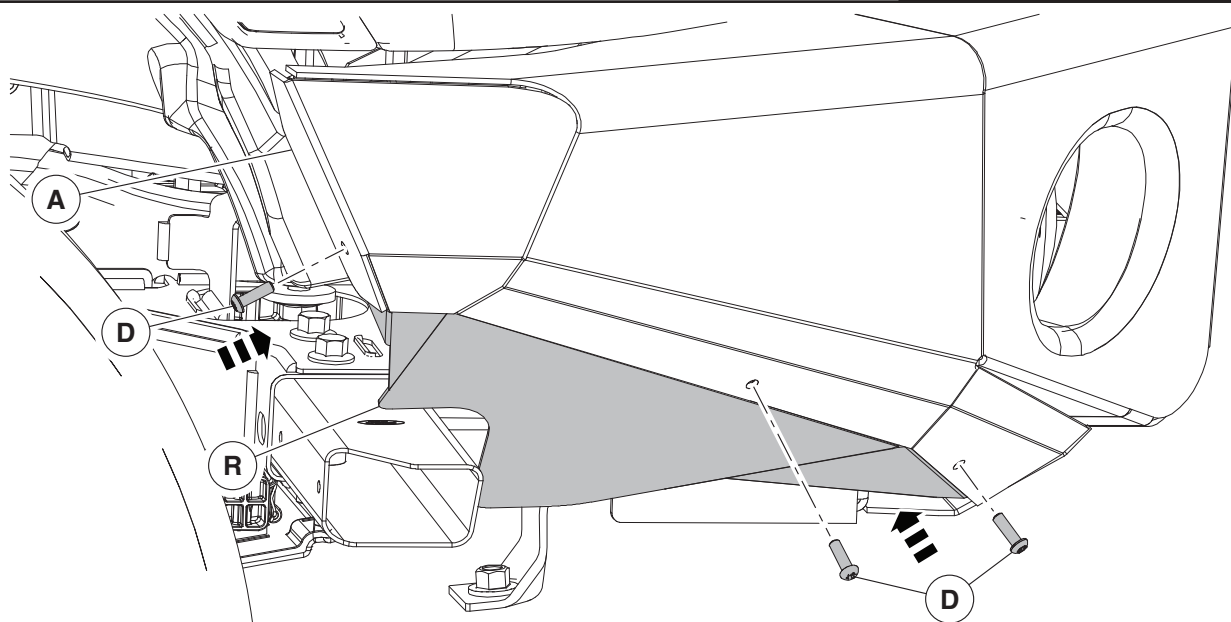
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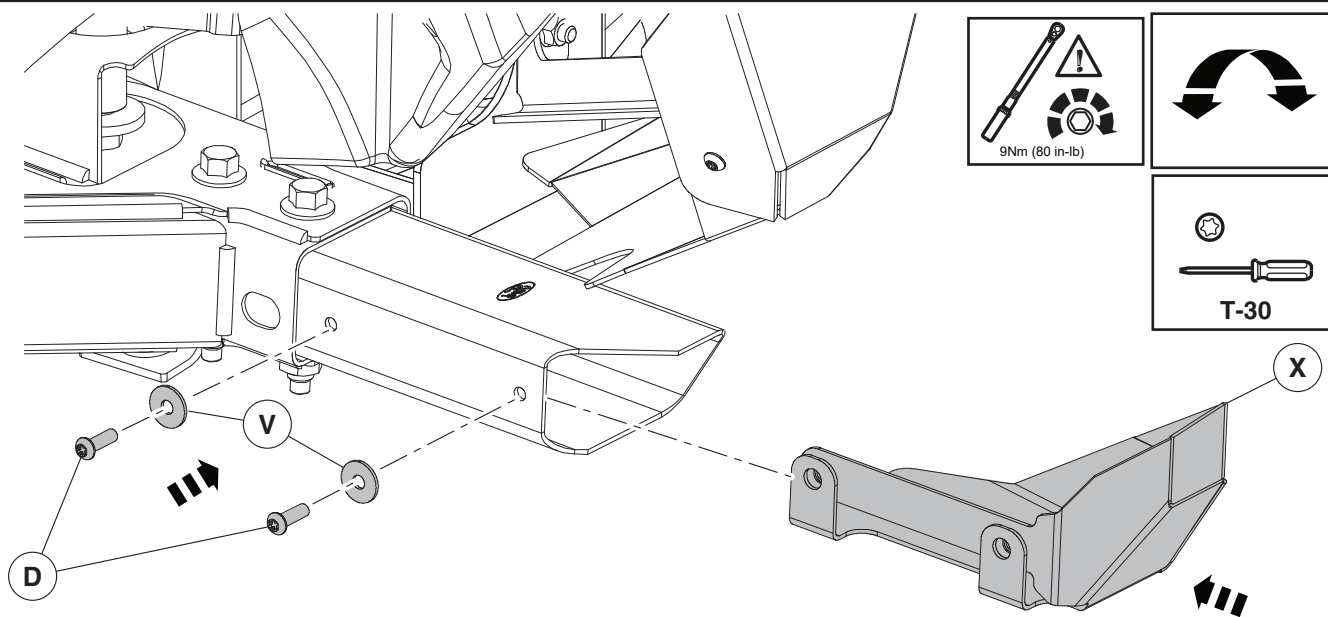
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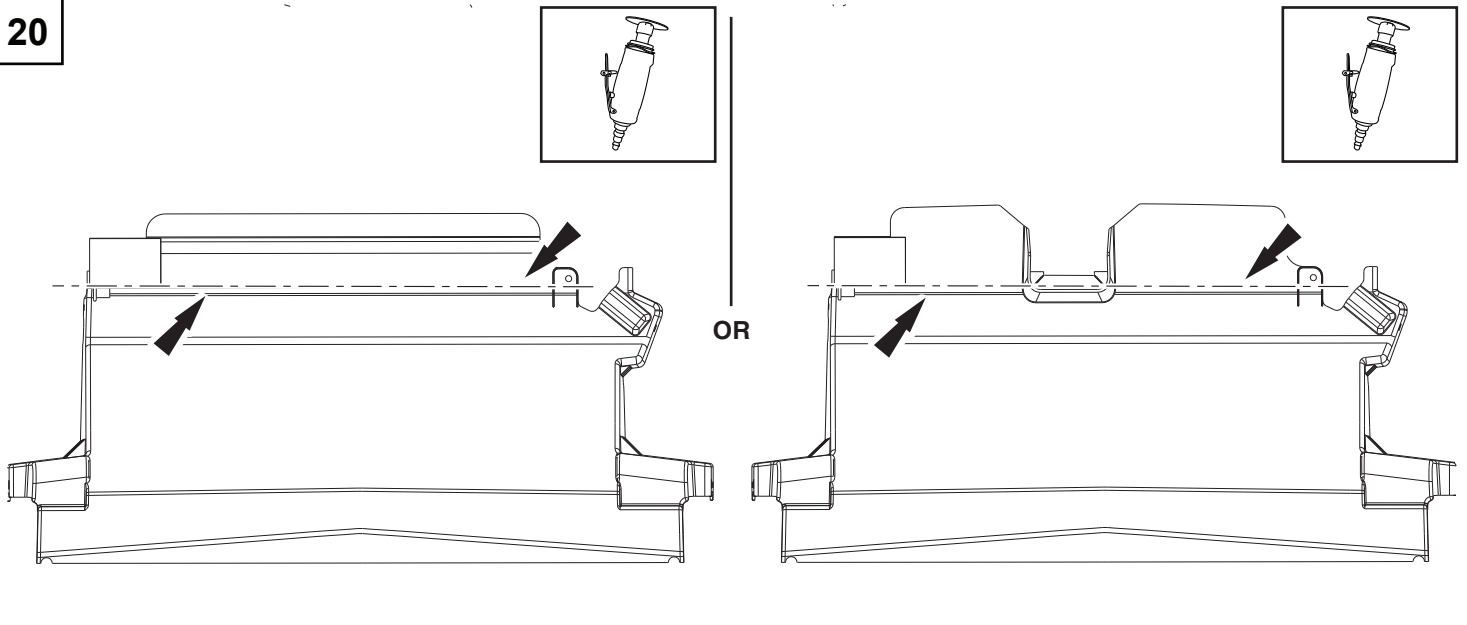
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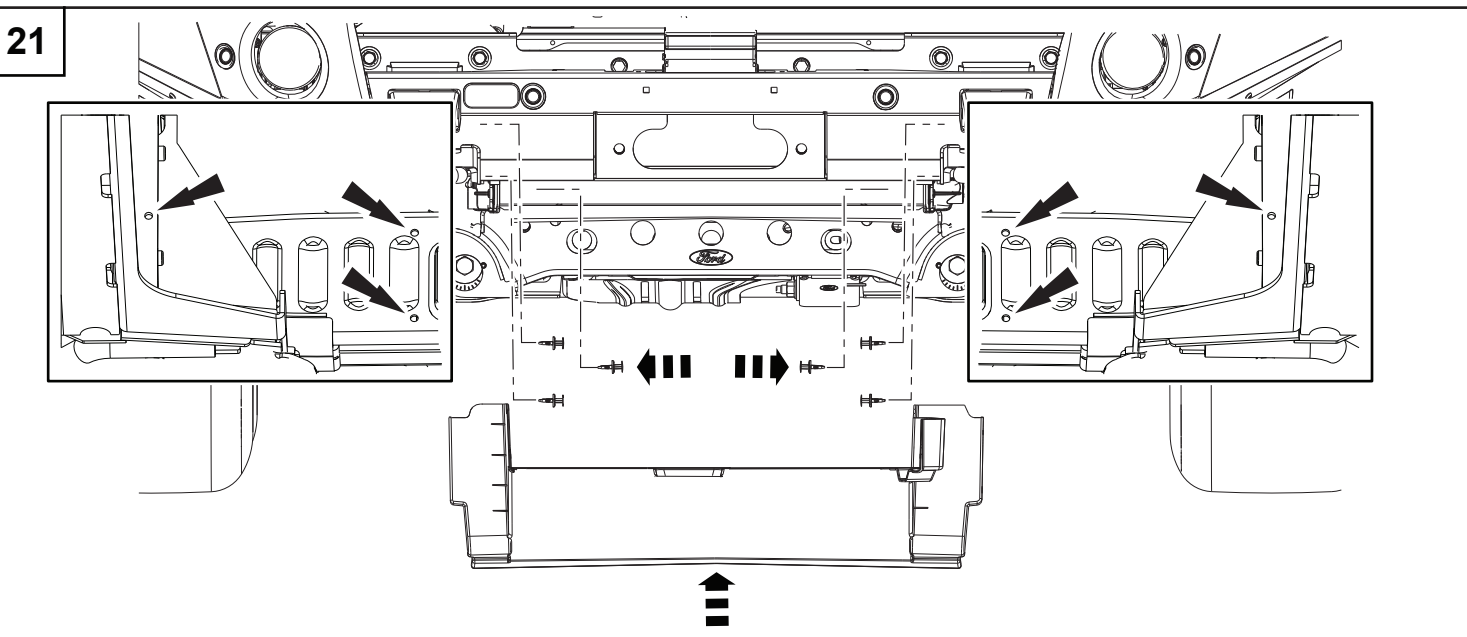
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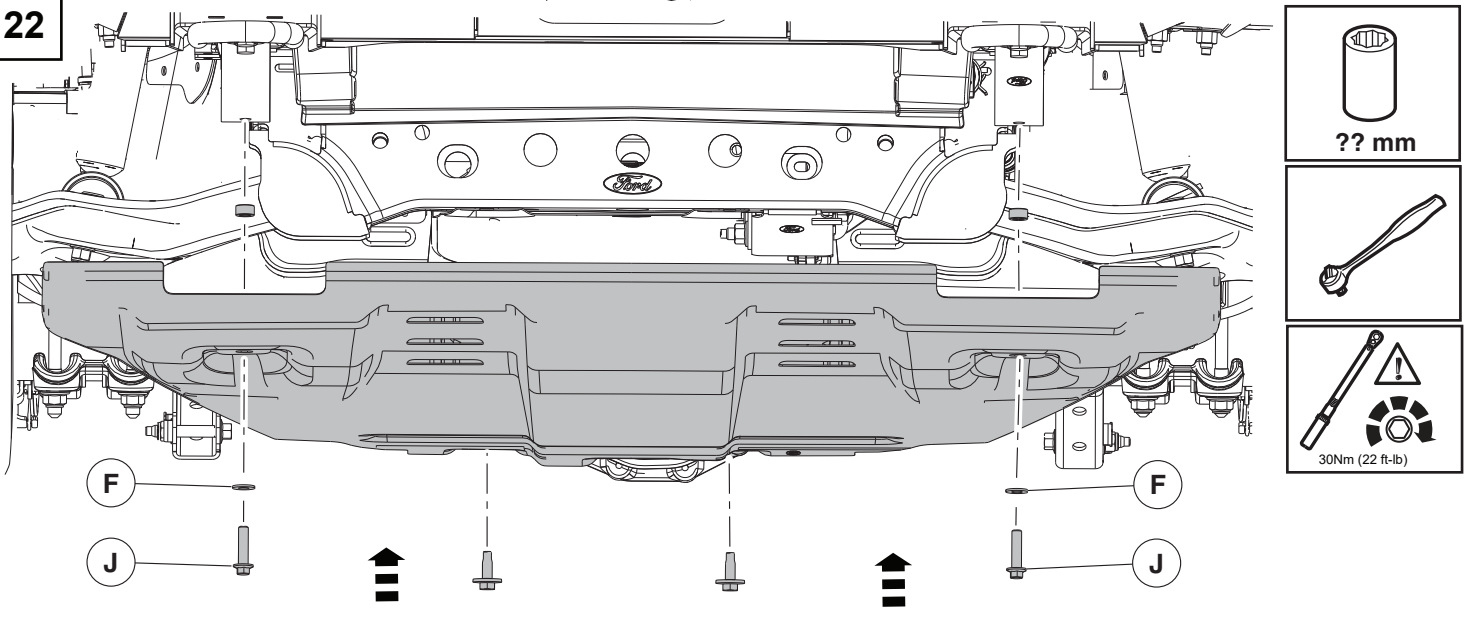
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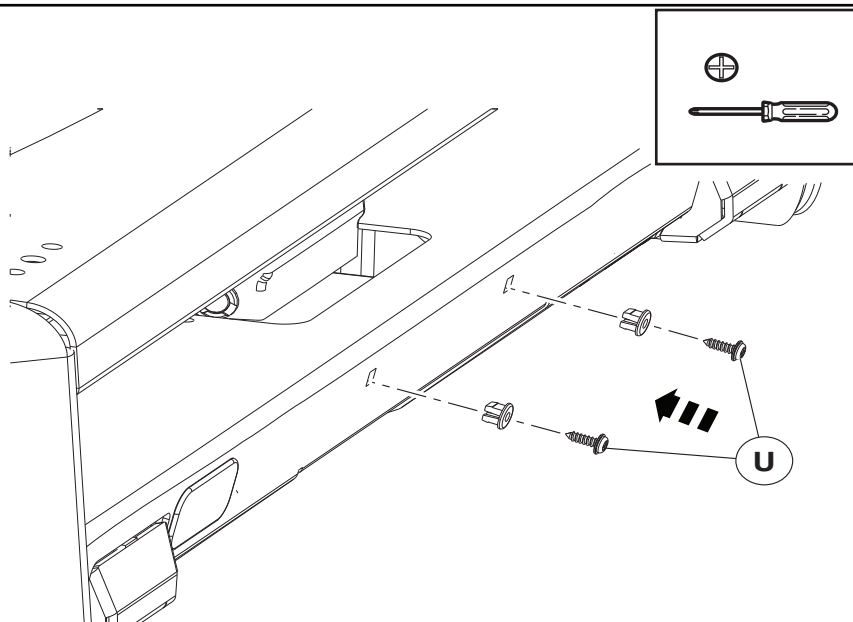
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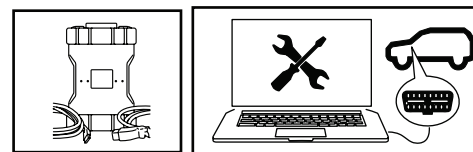
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Programming procedure:

1. Connect Ford Diagnostic & Repair System (FDRS) and start a new vehicle session.
2. Select "Toolbox", then scroll down to "BCM - Body Control Module". On the left hand side of the screen download the "BCM - Front Bumper Configuration"
3. Select "Run" after the download has completed. Follow the on-screen instructions to complete the BCM - Front Bumper Configuration.

NOTE: When prompted for part number entry, enter "**M-17757-R1F**". The part numbers are case sensitive. Do Not enter spaces or a part suffix or quotes.

Returning Vehicle to Factory Condition:

When completely removing the Bumper from the vehicle, perform these steps to return the vehicle to factory conditions. Programming is required to reset the airbag safety system sensitive for proper deployment during a collision event.

4. Connect Ford Diagnostic & Repair System (FDRS) and start a new vehicle session.
5. Select "Toolbox", then scroll down to "BCM - Body Control Module". On the left hand side of the screen download the "BCM - Front Bumper Configuration"
6. Select "Run" after the download has completed. Then select "Remove Ford Performance ARB Bumper from Vehicle" and follow the on-screen instructions to complete the BCM - Front Bumper Configuration.

NOTE: During the programming procedure you will be prompted to enter the part number "**RESTORE**". The part numbers are case sensitive and do not include any spaces.