



**Swing Arms for Swing Arm Rear Bumper
21-24 Ford Bronco (Excl. Raptor)**

Installation Instructions

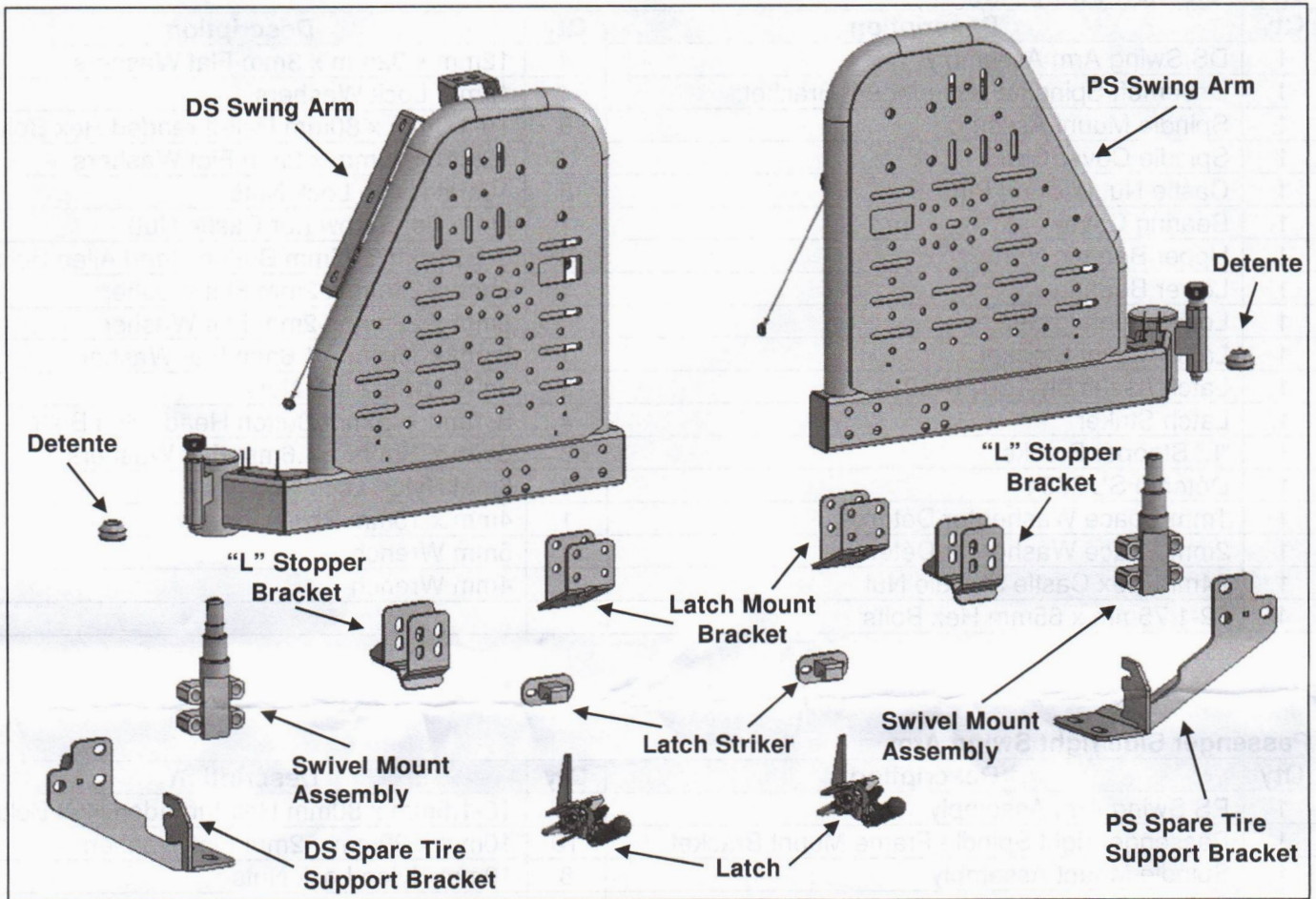
PARTS LIST: FB61879; FB61880; FB61881

Driver Side/left Swing Arm

Qty	Description	Qty	Description
1	DS Swing Arm Assembly	4	12mm x 32mm x 3mm Flat Washers
1	Driver/left Spindle Frame Mount Bracket	4	12mm Lock Washers
1	Spindle Mount Assembly	8	10-1.5mm x 80mm Half-threaded Hex Bolts
1	Spindle Cover Cap	16	10mm x 20mm x 2mm Flat Washers
1	Castle Nut Locking Pin	8	10mm Nylon Lock Nuts
1	Bearing Cover	1	8mm Set Screw (for Castle Nut)
1	Upper Bearing	3	8-1.25mm x 25mm Button Head Allen Bolts
1	Lower Bearing	1	8mm x 24mm x 2mm Flat Washer
1	Lower Bearing Seal	4	8mm x 22mm x 2mm Flat Washer
1	Latch Mount Bracket	1	8mm x 16mm x 1.6mm Flat Washer
1	Latch Assembly - 5071A62	3	8mm Nylon Lock Nuts
1	Latch Striker	4	6-1mm x 20mm Button Head Allen Bolts
1	"L" Stopper Bracket	8	6mm x 12mm x 1.6mm Flat Washers
1	Détente SUS304	4	6mm Nylon Lock Nuts
1	1mm Space Washer for Détente	1	4mm x 15mm Philips Screw
1	2mm Space Washer for Détente	1	5mm Wrench
1	24mm Hex Castle Spindle Nut	1	4mm Wrench
4	12-1.75mm x 65mm Hex Bolts		

Passenger Side/right Swing Arm

Qty	Description	Qty	Description
1	PS Swing Arm Assembly	8	10-1.5mm x 80mm Half-threaded Hex Bolts
1	Passenger/right Spindle Frame Mount Bracket	16	10mm x 20mm x 2mm Flat Washers
1	Spindle Mount Assembly	8	10mm Nylon Lock Nuts
1	Spindle Cover Cap	4	12mm x 32mm x 3mm Flat Washers
1	Castle Nut Locking Pin	4	12mm Lock Washers
1	Bearing Cover	1	8mm Set Screw (for Castle Nut)
1	Upper Bearing	3	8-1.25mm x 25mm Button Head Allen Bolts
1	Lower Bearing	1	8mm x 24mm x 2mm Flat Washer
1	Lower Bearing Seal	4	8mm x 22mm x 2mm Flat Washer
1	Latch Mount Bracket	1	8mm x 16mm x 1.6mm Flat Washer
1	Latch Assembly - 5071A62	3	8mm Nylon Lock Nuts
1	Latch Striker	4	6-1mm x 20mm Button Head Allen Bolts
1	"L" Stopper Bracket	8	6mm x 12mm x 1.6mm Flat Washers
1	Détente SUS304	4	6mm Nylon Lock Nuts
1	1mm Space Washer for Détente	1	4mm x 15mm Philips Screw
1	2mm Space Washer for Détente	1	5mm Wrench
1	24mm Hex Castle Spindle Nut	1	4mm Wrench
4	12-1.75mm x 65mm Hex Bolts		



TOOLS REQUIRED



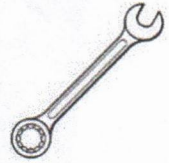
Ratchet



Socket



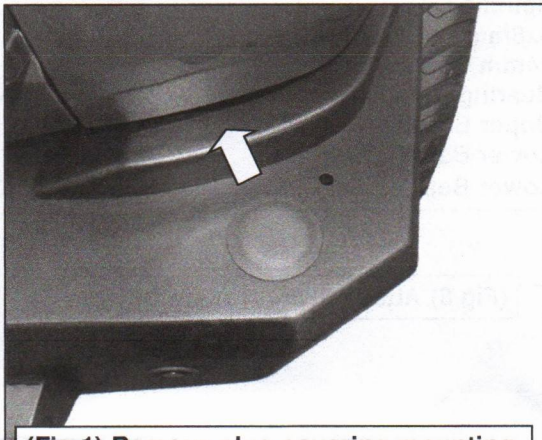
Extensions



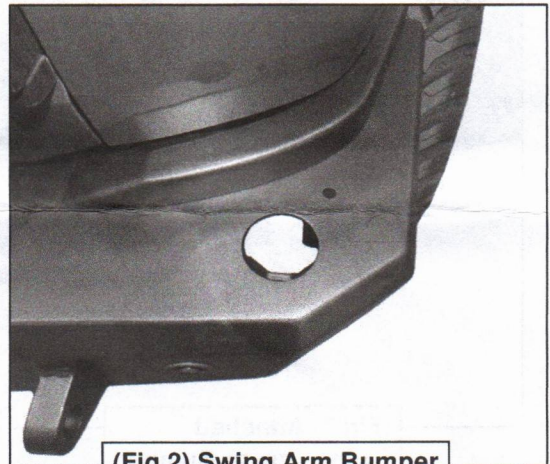
Wrench

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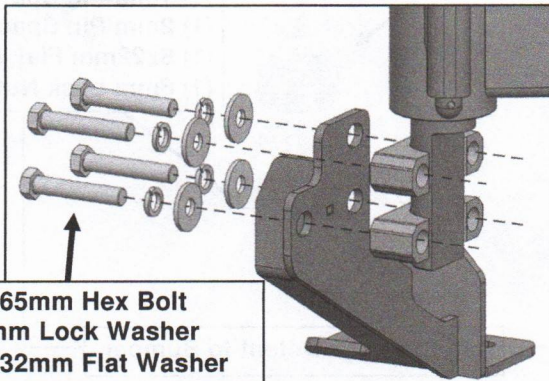
Follow (Fig 1 – 9) to prepare Bumper for and install Swing Arms. Hand tighten hardware at this point.



(Fig 1) Remove plug covering mounting hole for Swing Arm installation

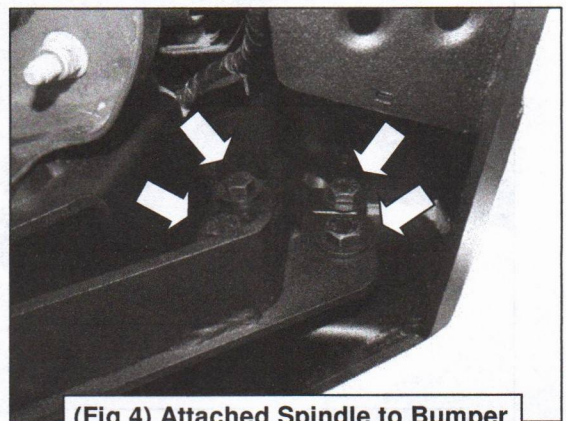


(Fig 2) Swing Arm Bumper with plug removed



- (4) 12x65mm Hex Bolt
- (4) 12mm Lock Washer
- (4) 12x32mm Flat Washer

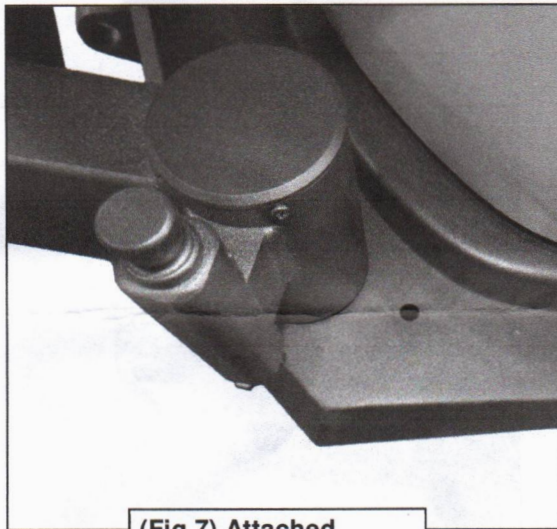
(Fig 3) Attach Spindle to Bumper and vehicle



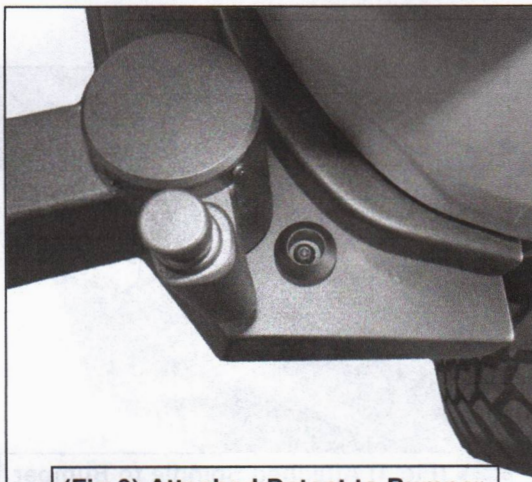
(Fig 4) Attached Spindle to Bumper



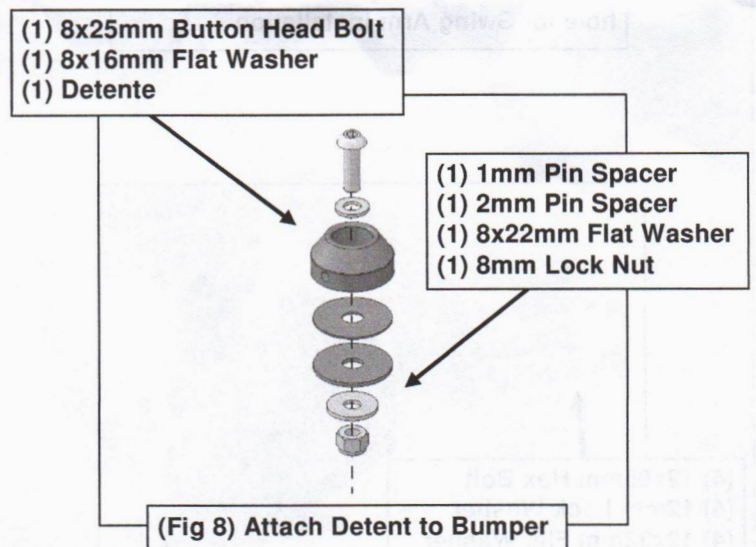
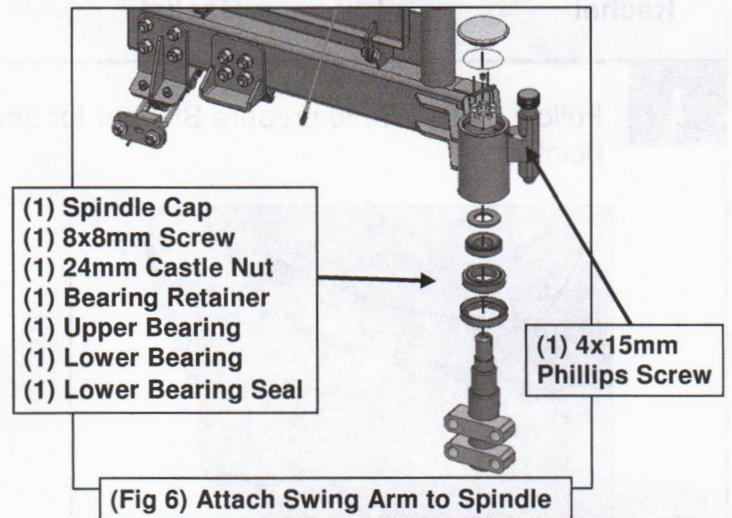
(Fig 5) Attached Spindle in Swing Arm mounting hole



(Fig 7) Attached Swing Arm to Bumper



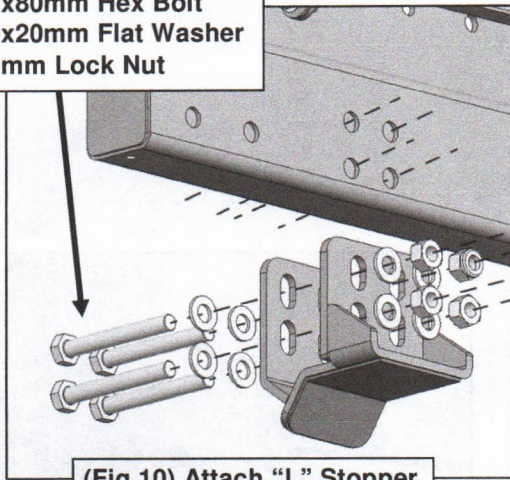
(Fig 9) Attached Detent to Bumper



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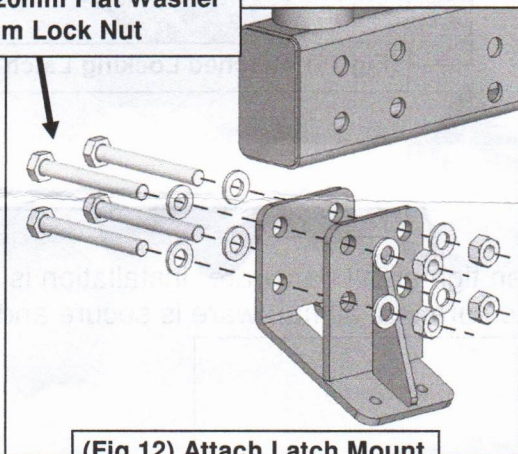
Follow (Fig 10 – 16) to attach Stopper Brackets and Latch Assembly to Swing Arm. Hand tighten at this point.

- (4) 10x80mm Hex Bolt
- (8) 10x20mm Flat Washer
- (4) 10mm Lock Nut



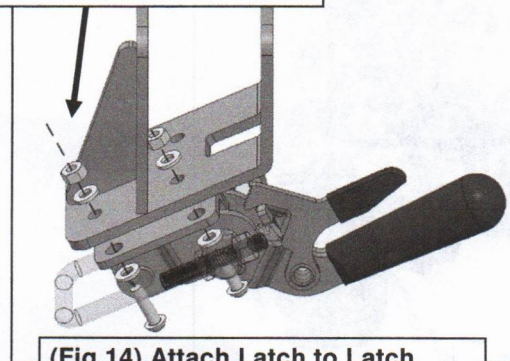
(Fig 10) Attach "L" Stopper Bracket to Swing Arms

- (4) 10x80mm Hex Bolt
- (8) 10x20mm Flat Washer
- (4) 10mm Lock Nut

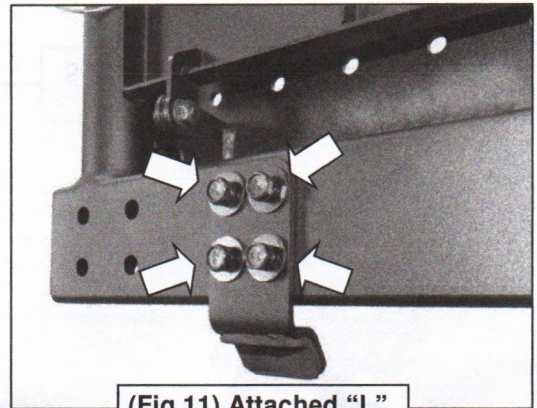


(Fig 12) Attach Latch Mount Bracket to Swing Arms

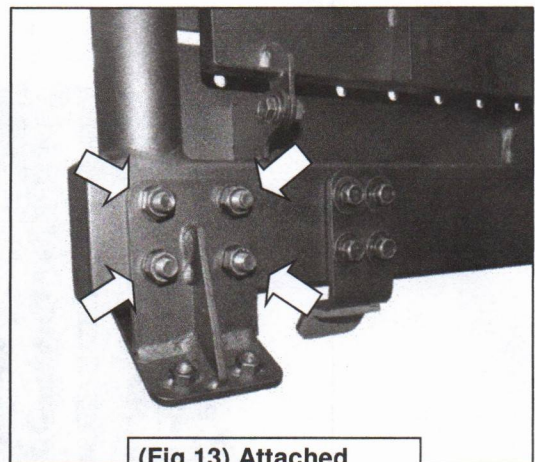
- (4) 6x20mm Button Head Bolt
- (8) 6x12mm Flat Washer
- (4) 6mm Lock Nut



(Fig 14) Attach Latch to Latch Mounting Bracket on Swing Arms

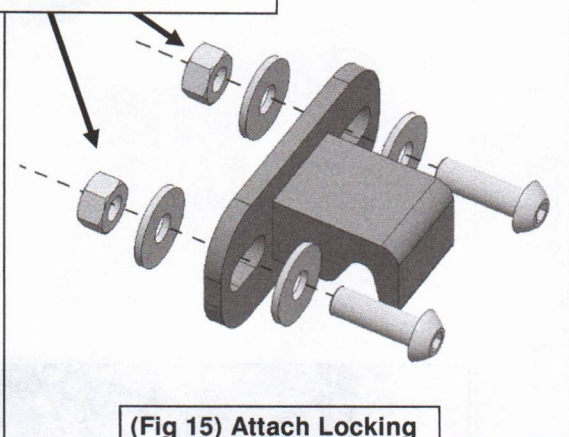


(Fig 11) Attached "L" Stopper Brackets

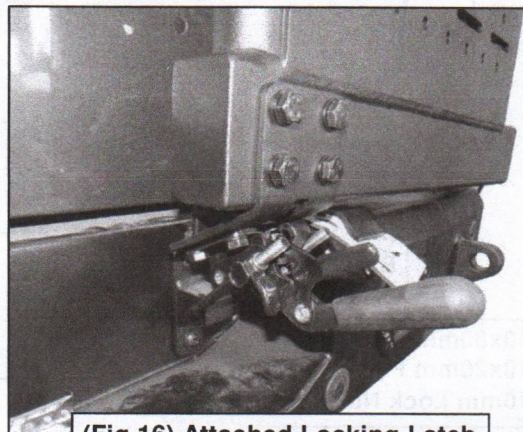


(Fig 13) Attached Latch Mount Bracket

- (2) 8x25mm Hex Bolt
- (4) 8x22mm Flat Washer
- (2) 8mm Lock Nut



(Fig 15) Attach Locking Latch to Bumper



(Fig 16) Attached Locking Latch

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Ensure Swing Arms fit properly and are level, then tighten all hardware. Installation is complete. Do periodic inspections to the installation to make sure that all hardware is secure and tight.



Completed Installation