



UnderCover

INSTALLATION

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INTRODUCTION



Thank you for purchasing a Transcover ground level covering system. It has been designed and manufactured by Transcover to provide years of trouble-free operation.

Please read and understand this Installation Manual before installing your system. Correct installation is a requirement for correct operation. Please pay particular attention to the stability of the installation and to the safety indication symbols in the document.

**CONTACT TRANSCOVER FOR FURTHER INSTRUCTIONS BEFORE
CARRYING OUT ANY WORK THAT IS NOT DESCRIBED IN THIS DOCUMENT.**

Warranty terms available at www.transcover.com/warranty

SAFETY SYMBOLS



• Wear Head Protection



• Do NOT operate in high winds



• Tarp Out



• Wear High Visibility Clothing



• Do NOT climb



• Tarp In



• Wear safety goggles



• Caution



• Weld



• Wear Protective Gloves



• Refer to operators manual



• Cut



• Crush hazard, keep hand clear of moving parts



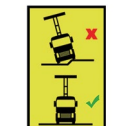
• Inspect equipment before use



• Drill



• Keep hands free of moving parts



• Ensure ground is level before use



• Measure



• Trip hazard



• Up



• Check Level



• Falling object hazard



• Down



• Check square



• Beware of overhead power cables



• Up



• Wear a welding mask



• Electrical hazard



• Down



• Use lifting equipment



• Switch On

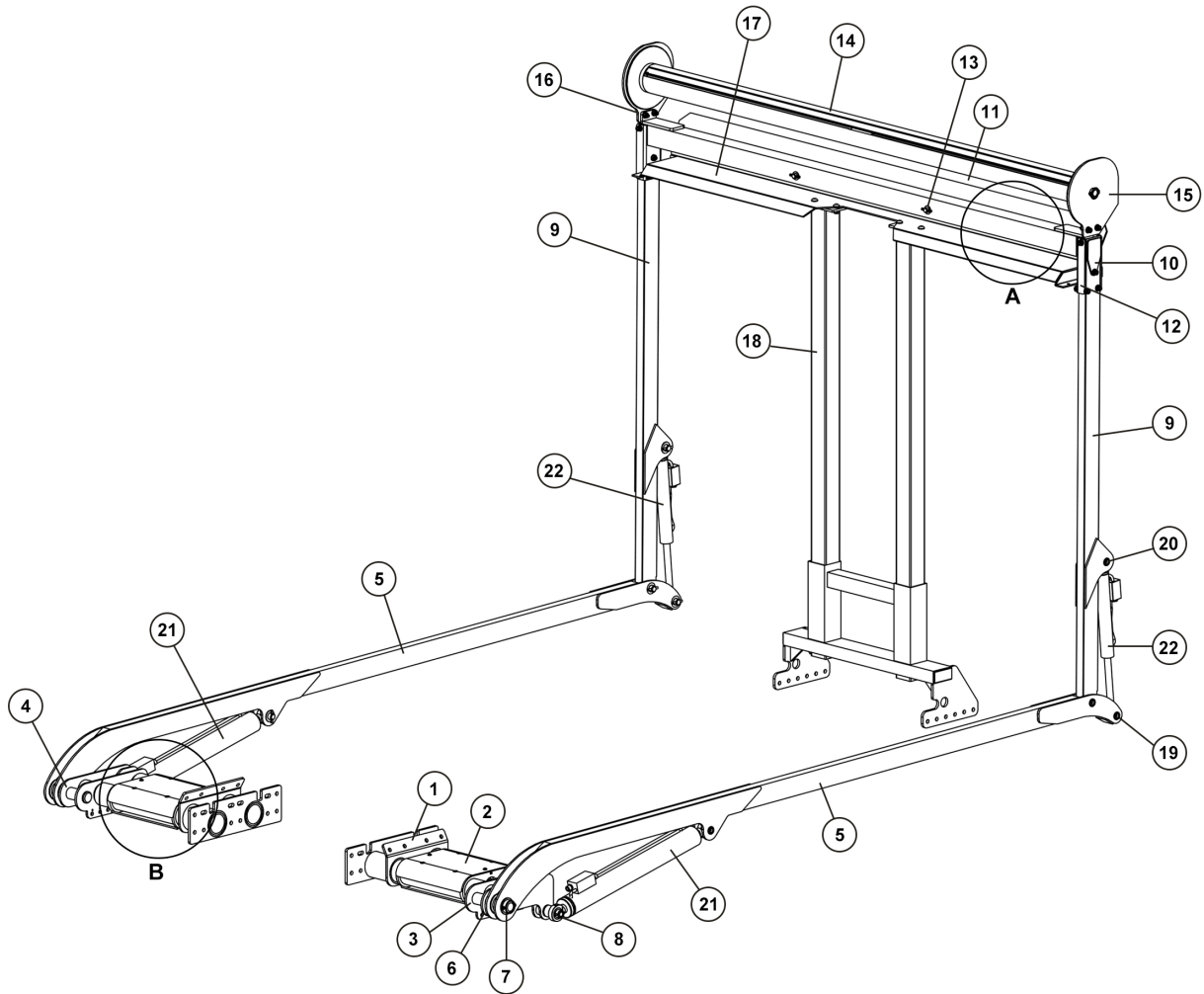


• Caution, can cause injury

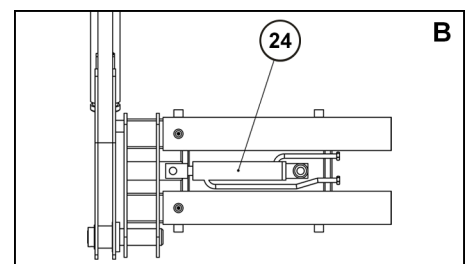
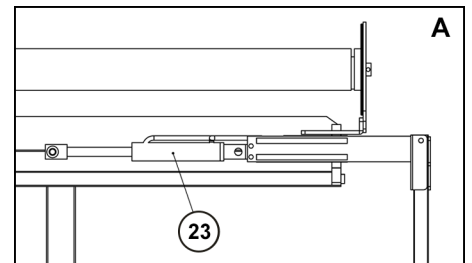


• Switch Off

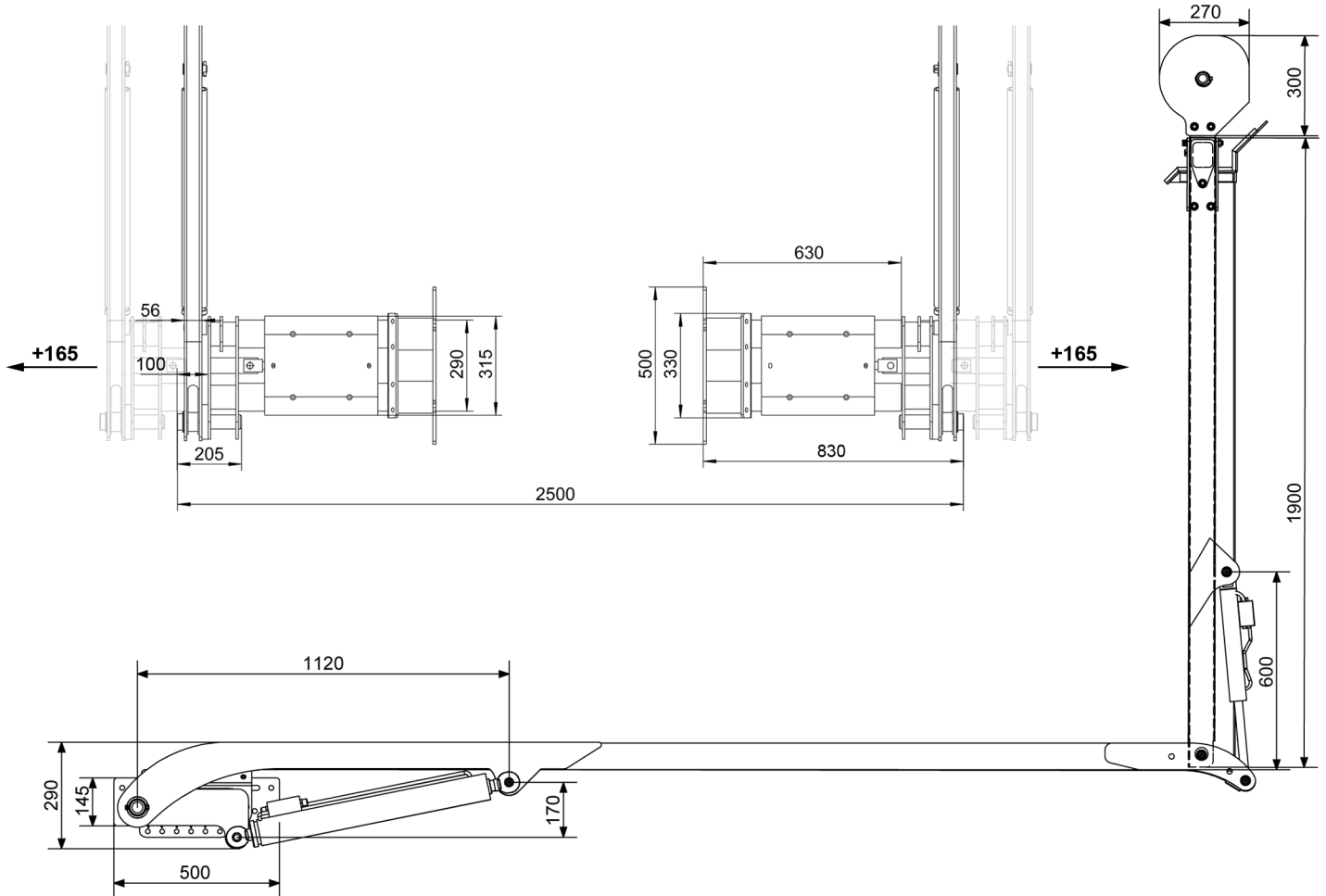
SYSTEM COMPONENTS



NO	PART DESCRIPTION	PART NO.	QTY
1	Pivot Mount Stub Bracket	UC-XR-01	2
2	Pivot Mount	UC-PM-01	2
3	Pivot Mount Insert - RH	UC-PMI-01	1
4	Pivot Mount Insert - LH	UC-PMI-02	1
5	Lower Arm	UC-LARM-01	2
6	Lower Arm Spacer	UC-PMS-01	2
7	Lower Arm Collar	UC-COL-02	2
8	Cylinder Mount Pin Collar	UC-COL-01	2
9	Upper Arm	UC-UARM-01	2
10	Upper Arm Cover Plate	UC-UACP-01	2
11	Crossbar	UC-CB-01	1
12	Crossbar Insert	UC-CBI-01	2
13	Crossbar Pin	UC-PIN-01	2
14	Rollerbar	U-ROLLER-07	1
15	Ear - RH	UC-HBE-02	1
16	Ear - LH	UC-HBE-01	1
17	Headboard Tray	UC-HB-01	1
18	Headboard Leg	AC-HBLEG-01	2
19	AC 76mm Pin	U-PIN-02	4
20	AC 72mm Pin	U-PIN-03	2
21	Cylinder - Lower Arm	UC-HCYL-01	2
22	Cylinder - Upper Arm	UC-HCYL-02	2
23	Cylinder - Crossbar	UC-HCYL-03	2
24	Cylinder - Pivot	UC-HCYL-04	2



SYSTEM SPECIFICATIONS



SYSTEM SPECIFICATIONS

Versions available

- Hydraulic Wireless Remote
- Hydraulic Tri-Lever Control

Body

- CHEM and DIN standard versions (up to 7m)
- CHEM and DIN standard Containers

Weight

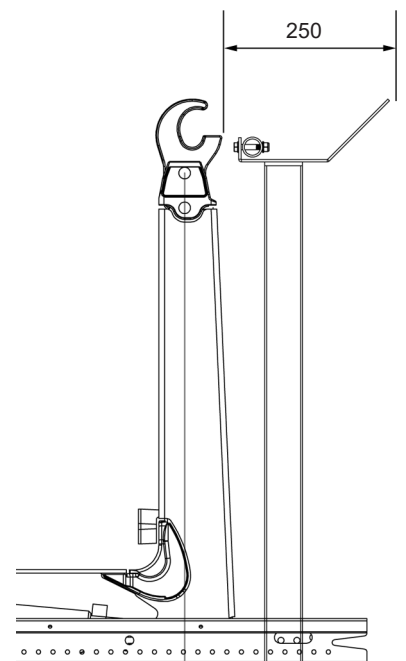
475kg

Tarps

- Duramesh
- Supermesh
- Powermesh
- Style Standard / Side-Flaps / X-Span

Warranty

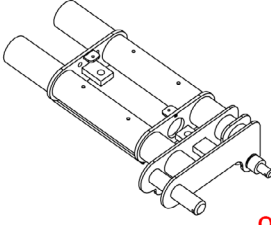
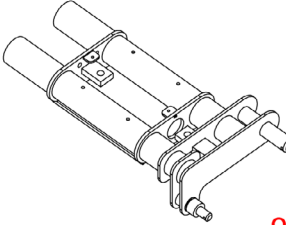
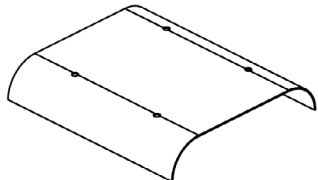
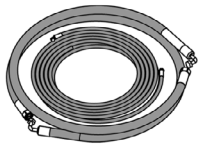
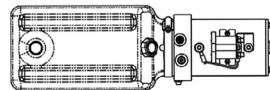
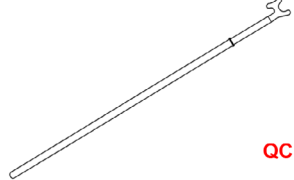
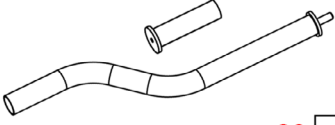

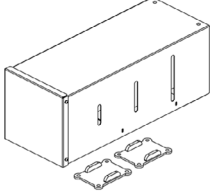
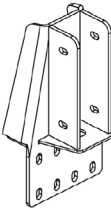
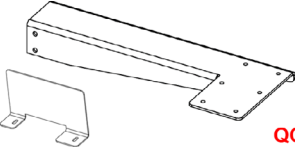
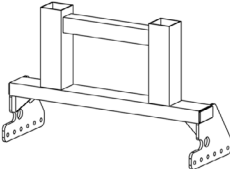
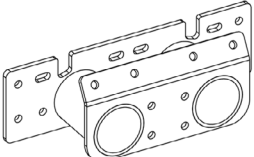
1 year warranty



Mounting bracket provided to suit manufacturer

CHECKLIST 1/5

PALLET BOX - LAYER 1

 <p>Pivot Mount + Insert RH CODE: UC-PM-03</p> <p>QC <input type="checkbox"/></p> <p>x 1 <input type="checkbox"/></p>	 <p>Pivot Mount + Insert LH CODE: UC-PM-02</p> <p>QC <input type="checkbox"/></p> <p>x 1 <input type="checkbox"/></p>	 <p>Pivot Mount Cover CODE: UC-PMCP-01</p> <p>QC <input type="checkbox"/></p> <p>x 2 <input type="checkbox"/></p>
 <p>Hose Kit & Fittings CODE: UC-HHK-01 CODE: UC-HHK-02</p> <p>QC <input type="checkbox"/></p> <p>x 1 <input type="checkbox"/></p>	 <p>Hydraulic Pump CODE: U-HPUMP-02</p> <p>QC <input type="checkbox"/></p> <p>x 1 <input type="checkbox"/></p>	 <p>Boat Hook CODE: U-EXTH-01</p> <p>QC <input type="checkbox"/></p> <p>x 1 <input type="checkbox"/></p> <p>5 PEICE</p>
 <p>Buffer Arm CODE: UC-BA-01</p> <p>QC <input type="checkbox"/></p> <p>x 2 <input type="checkbox"/></p>	 <p>Crossbar Insert CODE: UC-CBI-01</p> <p>QC <input type="checkbox"/></p> <p>x 2 <input type="checkbox"/></p>	 <p>Hydraulic Pump Mount + Cover CODE: U-HMPC-01</p> <p>QC <input type="checkbox"/></p> <p>x 1 <input type="checkbox"/></p>
 <p>Headboard Leg Mount CODE: U-HBLMB-01</p> <p>QC <input type="checkbox"/></p> <p>x 2 <input type="checkbox"/></p>	<p>OPTIONAL EXTRA COMPONENTS (SEE WORKS ORDER)</p>	
 <p>Button Mount Plate CODE:</p> <p>QC <input type="checkbox"/></p> <p>x 1 <input type="checkbox"/></p>	 <p>XR Tower Mount CODE: UC-XR-02</p> <p>QC <input type="checkbox"/></p> <p>x 1 <input type="checkbox"/></p>	 <p>Pivot Mount Stub CODE: CHECK WORKS ORDER FOR STYLE</p> <p>QC <input type="checkbox"/></p> <p>x 2 <input type="checkbox"/></p>

QC VISUAL INSPECTION

Paint & Finish


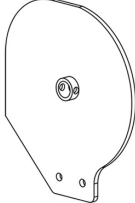

Free from marks, scratches, blemishes, chips and cracking

Packing & Wrapping

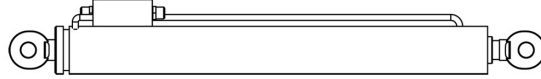
Packaging in good condition. Contents safe from Water. Boxes are strong sealed and secure.

CHECKLIST 2/5

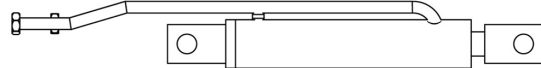

PALLET BOX - LAYER 1 - CONTINUED

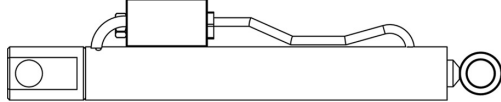
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Straps	x 2 <input type="checkbox"/>	Headboard Ear LH	x 1 <input type="checkbox"/>	Headboard Ear RH	x 1 <input type="checkbox"/>
AC Tarp CODE: AC-TARP-01		CODE: UC-HBE-01		CODE: UC-HBE-02	

PALLET BOX - LAYER 1 - CYLINDER CARTON A

	QC <input type="checkbox"/>
UC Cylinder Lower Arm	x 2 <input type="checkbox"/>
CODE: UC-HYCL-01	

PALLET BOX - LAYER 1 - CYLINDER CARTON B

	QC <input type="checkbox"/>		QC <input type="checkbox"/>
UC Cylinder Crossbar	x 2 <input type="checkbox"/>	UC Pivot Mount Cylinder	x 2 <input type="checkbox"/>
CODE: UC-HCYL-03		CODE: UC-HYCL-04	

	QC <input type="checkbox"/>
UC Cylinder Upper Arm	x 2 <input type="checkbox"/>
CODE: UC-HCYI-02	

QC VISUAL INSPECTION

Paint & Finish

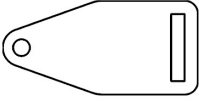
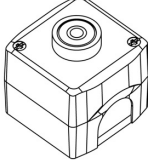
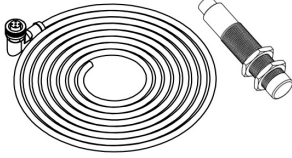
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Packing & Wrapping

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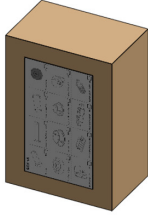
CHECKLIST 3/5

PALLET BOX - LAYER 1 - BOX - LAYER 1

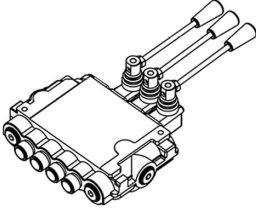
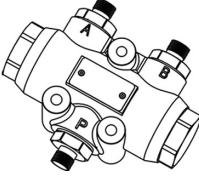
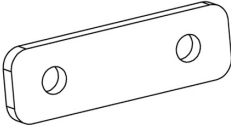
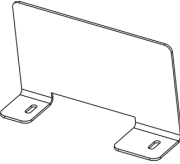
					
Upper Arm Cover Plate CODE: UC-UACP-01	x 2 <input type="checkbox"/>	Pump Button CODE: U-PSW-01	x 1 <input type="checkbox"/>	ELD Prox Sensor + Cable CODE: U-PSC-01	x 1 <input type="checkbox"/>

OPTIONAL - CHECK WORKS ORDER

BOX - LAYER 1 (SEE PAGE 4 FOR BREAKDOWN)

			
Bolt Kit CODE: UC-BOLT-01	x 1 <input type="checkbox"/>	Hardware Kit CODE: N/A	x 1 <input type="checkbox"/>

BOX - LAYER 2

Part No: 200061132339		3 x MTD A08006M OR 3 x MTD A08008M DO NOT MIX	
MUST BE PAINTED BLACK PLEASE CHECK		MUST BE PAINTED BLACK PLEASE CHECK	
			
3 Handle Control CODE: U-HVC-03	x 1 <input type="checkbox"/>	Flow Divider CODE: U-HVS-01	x 3 <input type="checkbox"/>
			
OPTIONAL - CHECK WORKS ORDER XR Stub Packer Plate CODE:	QC <input type="checkbox"/> x 4 <input type="checkbox"/>	QC <input type="checkbox"/> Button Mount Plate CODE:	x 1 <input type="checkbox"/>

QC VISUAL INSPECTION

Paint & Finish

Free from marks, scratches, blemishes, chips and cracking


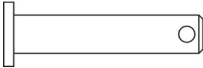
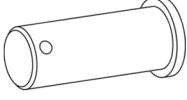
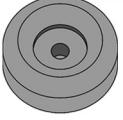
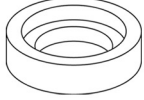
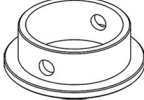

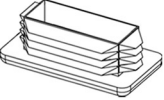
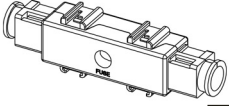
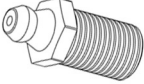

Packing & Wrapping

Packaging in good condition. Contents safe from Water. Boxes are strong sealed and secure.

CHECKLIST 4/5

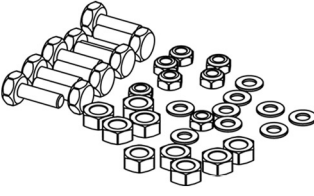
BOX 1A

INCLUDING GREASE NIPPLES

 78mm Pin <small>CODE: U-PIN-02</small>	 Crossbar Pin (99mm) <small>CODE: UC-PIN-01</small>	 UC Cylinder Mount Pin <small>CODE: UC-PIN-02</small>	 Round Buffer <small>CODE: U-BUFF-04</small>
x8 <input type="checkbox"/>	x2 <input type="checkbox"/>	x2 <input type="checkbox"/>	x2 <input type="checkbox"/>
 Pivot Mount Spacer <small>CODE: U-PMS-01</small>	 Lower Arm Collar <small>CODE: UC-COL-02</small>	 Cylinder Mount Collar <small>CODE: UC-COL-01</small>	 Valve Mount End Cap <small>CODE: AC-CAP-03</small>
x2 <input type="checkbox"/>	x2 <input type="checkbox"/>	x2 <input type="checkbox"/>	x1 <input type="checkbox"/>
 250A Fuse & Holder <small>CODE: U-250F-01</small>	 Grease Nipple - Large <small>CODE: N/A</small>	 Buffer Large (AC) <small>CODE: U-BUFF-05</small>	
x1 <input type="checkbox"/>	x8 <input type="checkbox"/>	x2 <input type="checkbox"/>	

BOX 1A - PICKED & CHECKED

BOX 1B



Bolt Kit
CODE: UC-BOLT-01

x1

4 M5 x 20 Set	20 M10 Washers
8 M5 Washers	10 M10 Nylock Nuts
4 M5 Nylock Nuts	4 M12 x 40 Set
2 M6 x 60 Bolts	4 M12 x 40 Socket Cup Set
3 M6 x 160 Bolts	6 M12 x 70 Button Head Set
10 M6 Washers	2 M12 x 110 Socket Cup Set
5 M6 Nylock Nuts	28 M12 Washers
6 M8 x 20 Buttonheads	16 M12 Nylock Nuts
2 M8 x 25 Button Head Set	8 M14 x 75 Bolts
6 M8 x 50 Bolt	8 M14 Nylock Nuts
4 M8 x 65 Socket Cup Set	16 M14 Washers
4 M8 x 80 Bolt	2 M16 Nylock
6 M8 x 25 Repair Washers	2 M16 Washer
24 M8 Washers	4 M20 x 70 Bolt
20 M8 Nylock Nuts	8 M20 Washers
4 M10 x 16 Button Head	4 M20 Nylock Nuts
2 M10 x 50 Bolt	8 1" Washers
2 M10 x 35 Button Heads	12 Stainless Roll Pins 8 x 45mm
4 M10 x 30 Set	2 Spring Clips/linch Pins M10
4 M10 x 60 Bolts	2 4mm x 40mm Split Pins

BOX 1B - PICKED & CHECKED

QC VISUAL INSPECTION

Paint & Finish

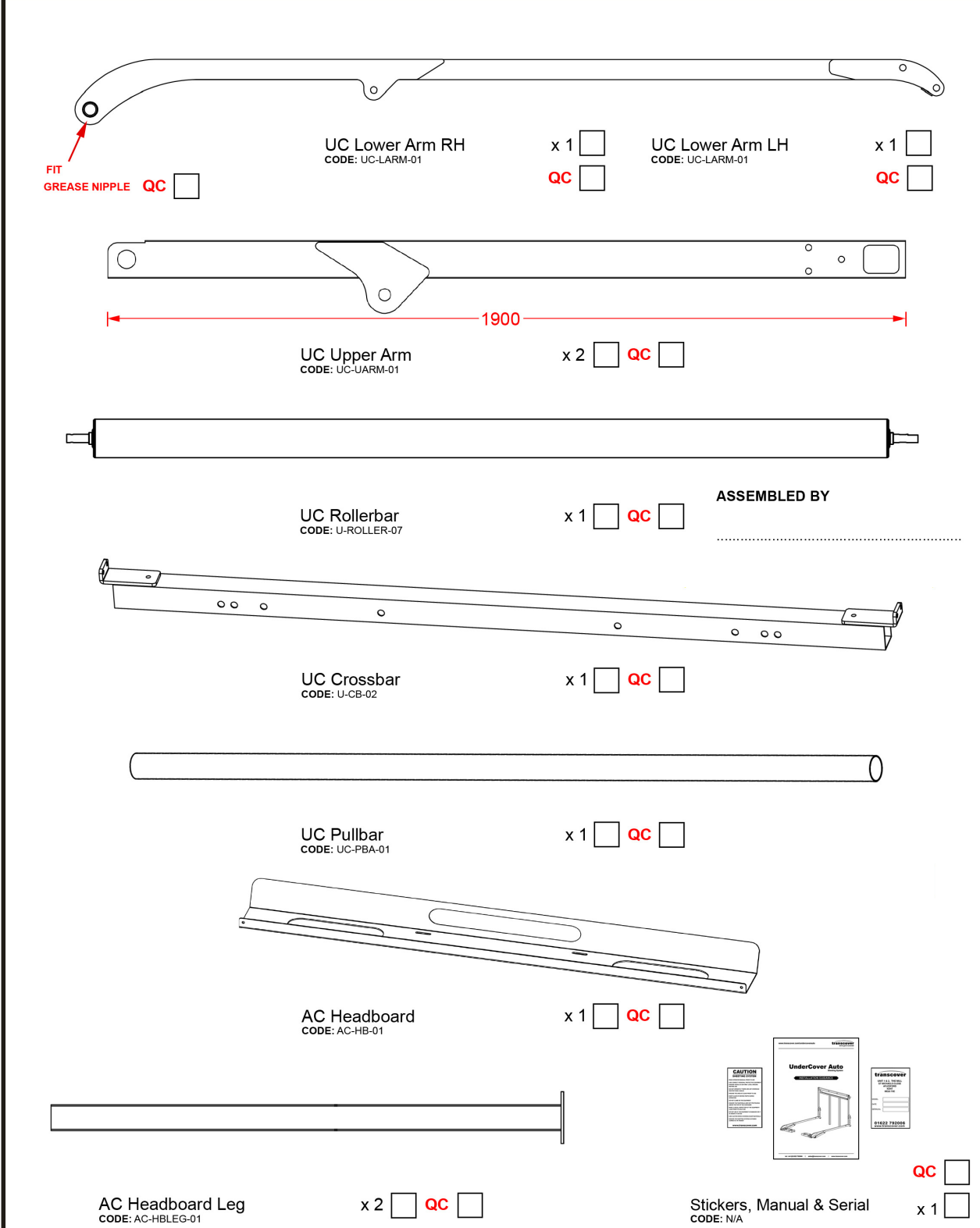
Free from marks, scratches, blemishes, chips and cracking

Packing & Wrapping

Packaging in good condition. Contents safe from Water. Boxes are strong sealed and secure.

CHECKLIST 5/5

PALLET BOX - LAYER 2 - USE CUTOUTS TO POSITION COMPONENTS IN PALLET



FIT GREASE NIPPLE QC

UC Lower Arm RH
CODE: UC-LARM-01 x 1 QC

UC Lower Arm LH
CODE: UC-LARM-01 x 1 QC

UC Upper Arm
CODE: UC-UARM-01 x 2 QC

UC Rollerbar
CODE: U-ROLLER-07 x 1 QC ASSEMBLED BY

UC Crossbar
CODE: U-CB-02 x 1 QC

UC Pullbar
CODE: UC-PBA-01 x 1 QC

AC Headboard
CODE: AC-HB-01 x 1 QC

AC Headboard Leg
CODE: AC-HBLEG-01 x 2 QC

Stickers, Manual & Serial
CODE: N/A x 1 QC

QC VISUAL INSPECTION

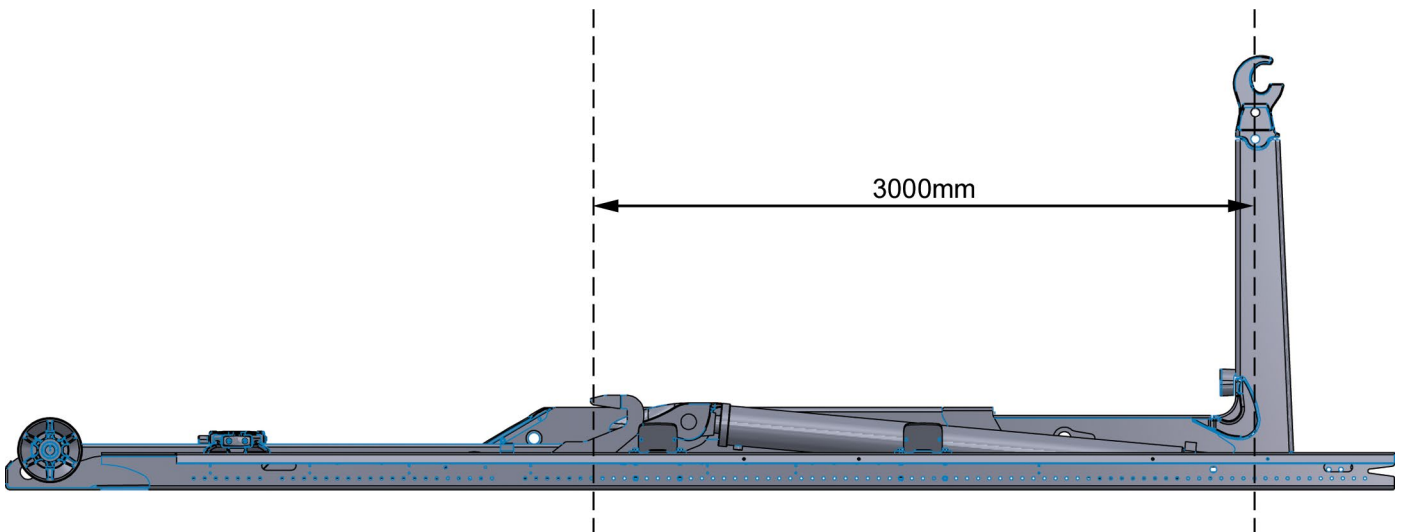
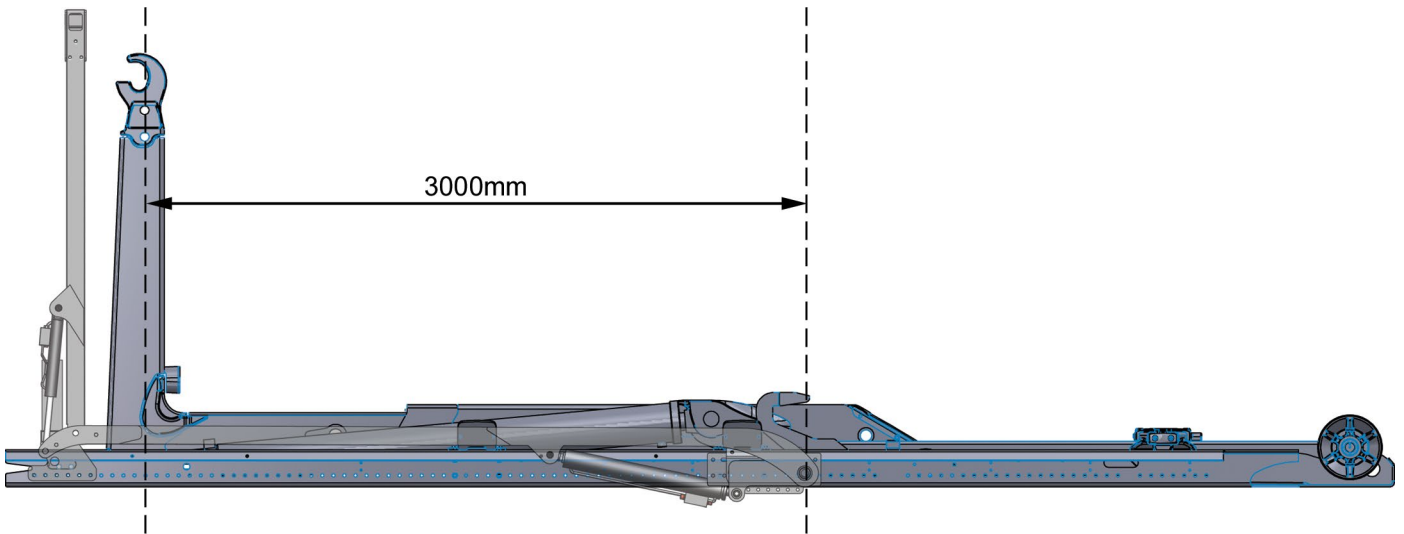
Paint & Finish

Free from marks, scratches, blemishes, chips and cracking

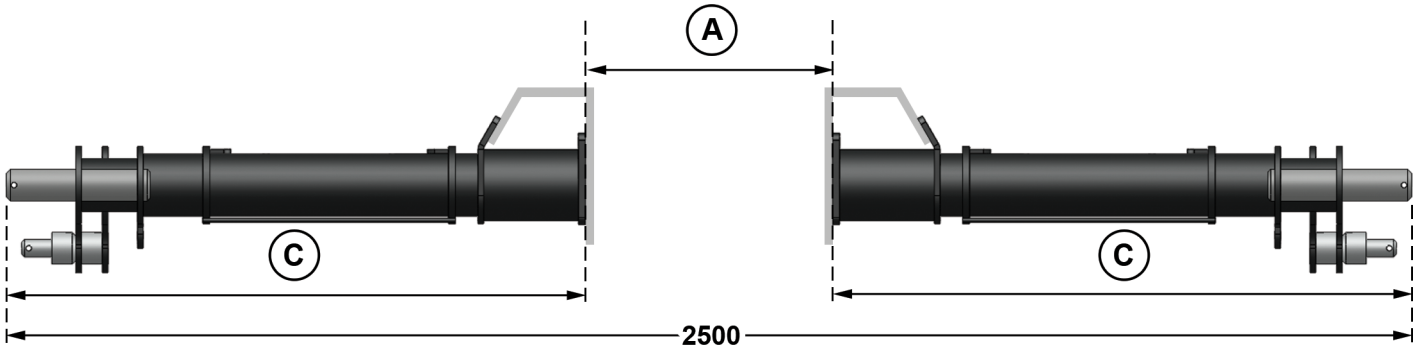
Packing & Wrapping

Packaging in good condition. Contents safe from Water. Boxes are strong sealed and secure.

MOUNTING DISTANCE

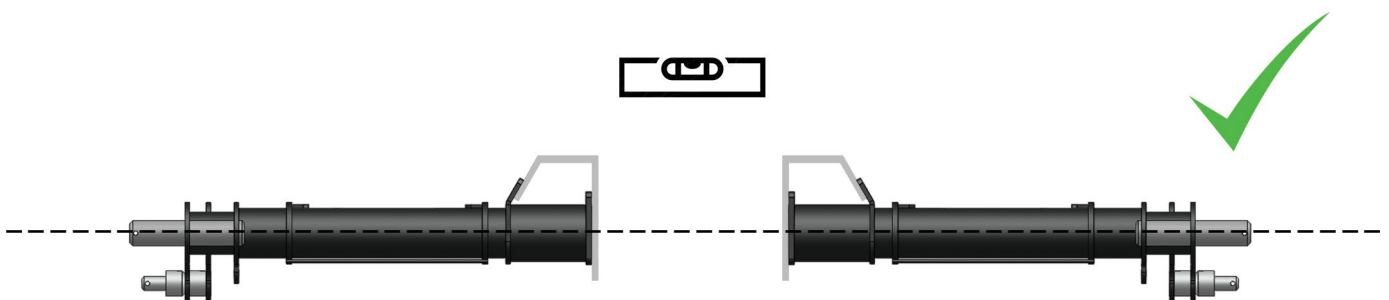
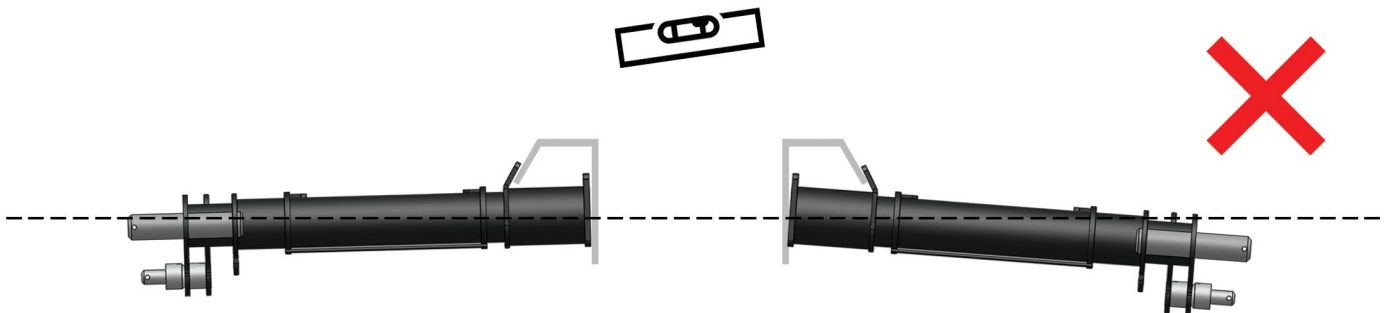


INSTALLING PIVOT MOUNTS



$$2500 - \textcircled{A} = \textcircled{B}$$

$$\textcircled{B} \div 2 = \textcircled{C}$$

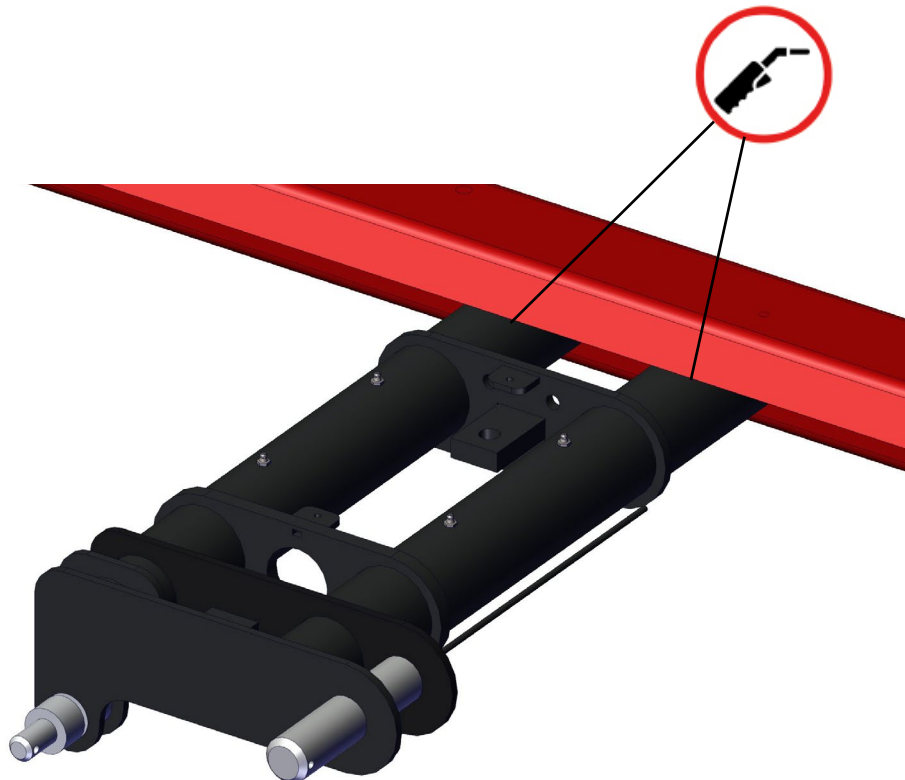
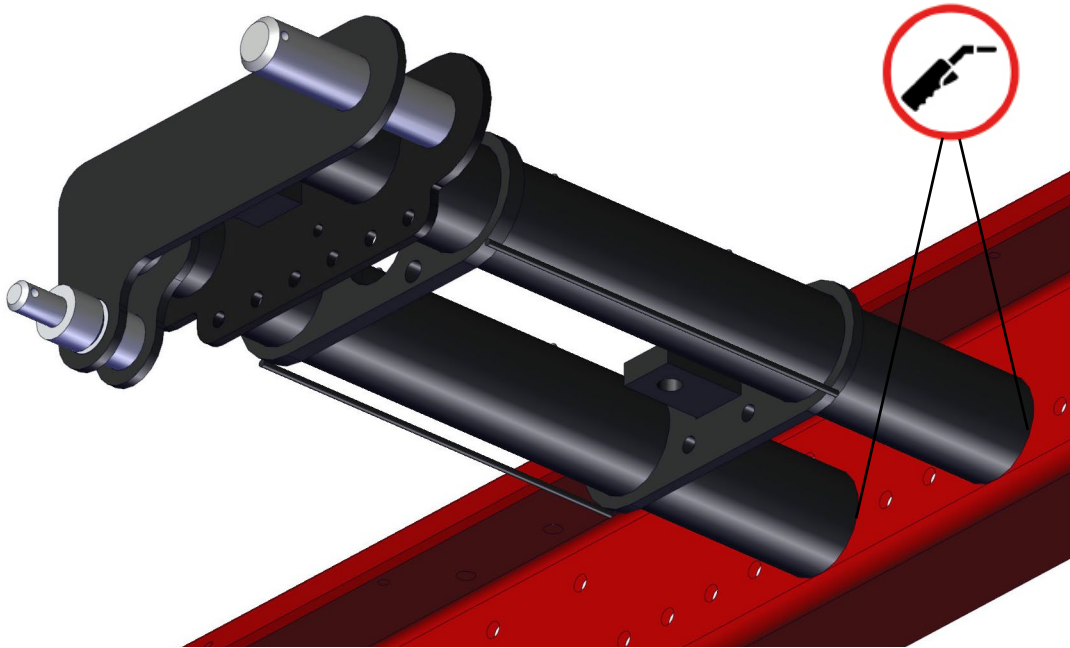


INSTALLING PIVOT MOUNTS



LH SIDE SHOWN

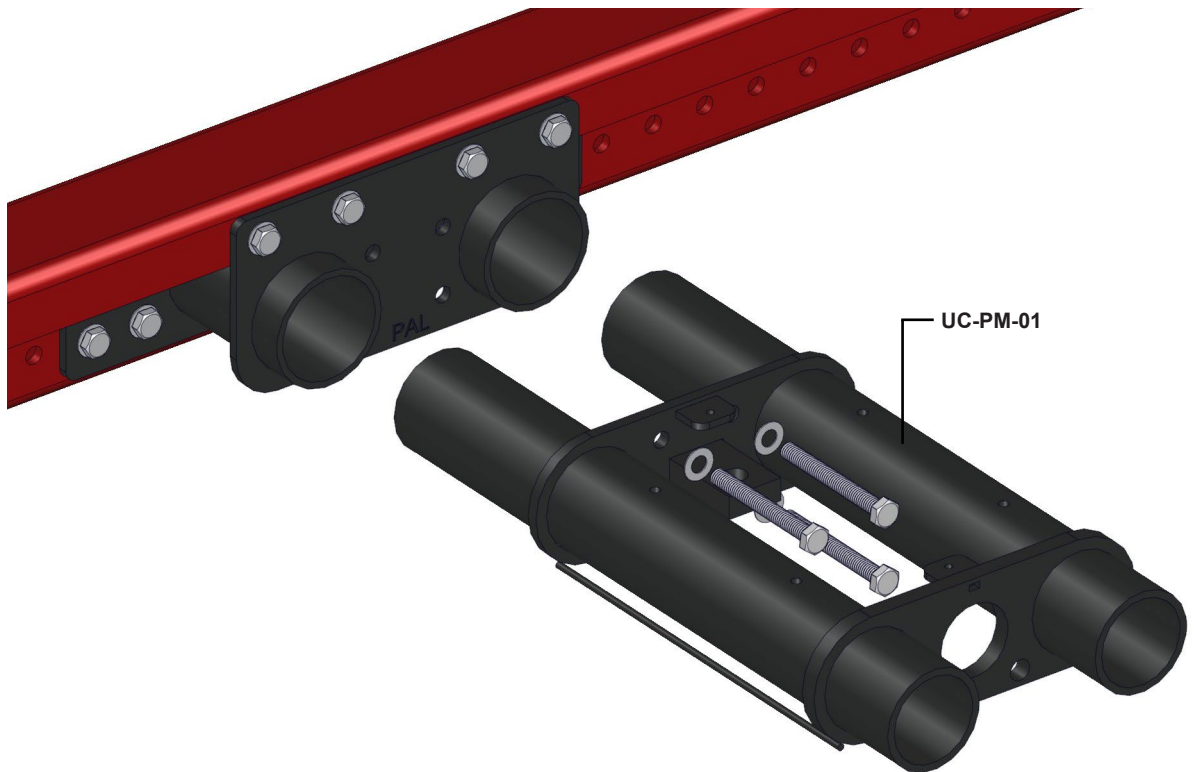
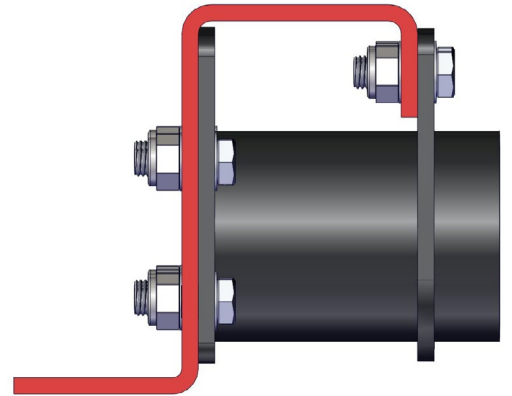
WELDED OPTION



OPTIONAL STUB MOUNTS - OPTION A



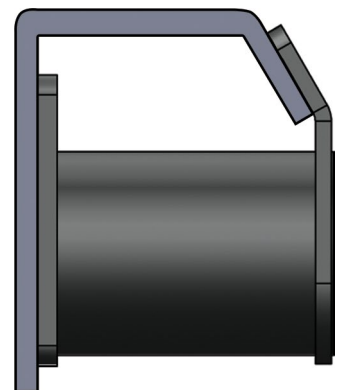
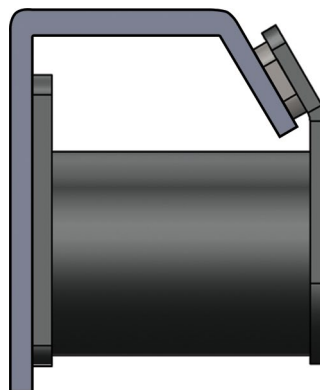
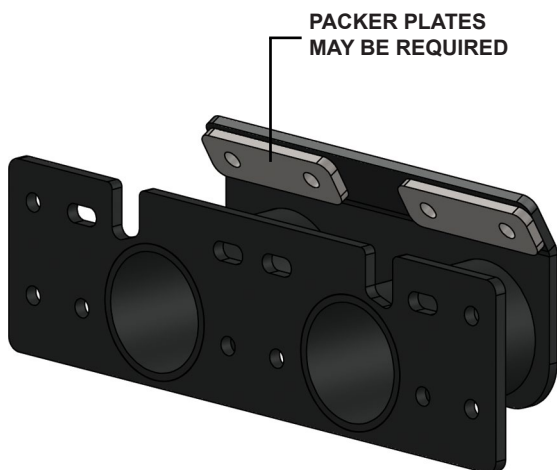
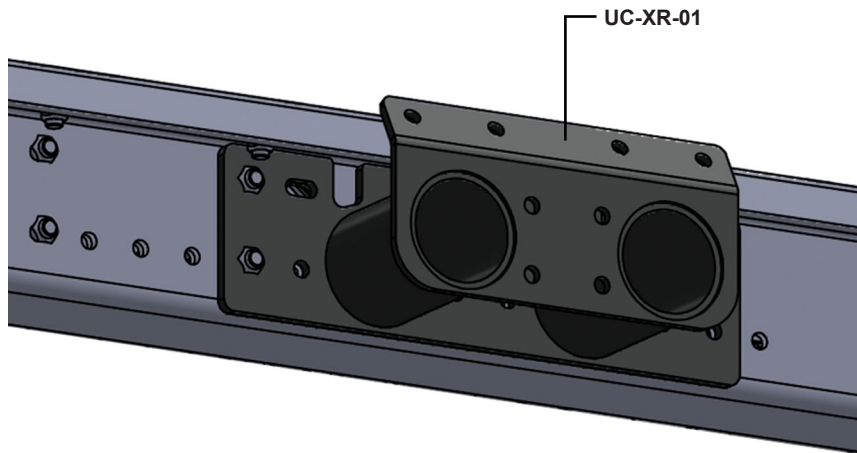
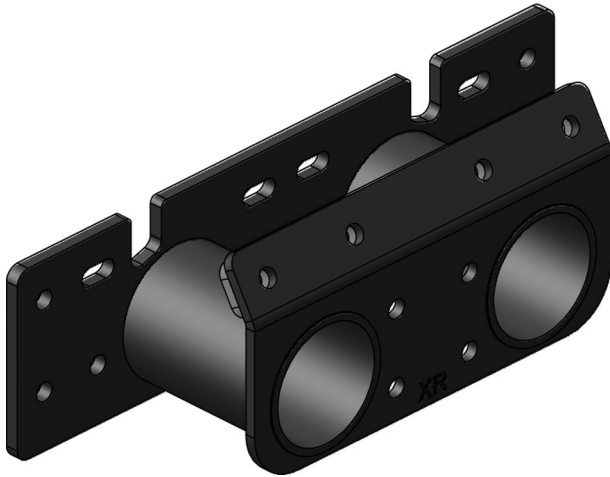
• BOLTS NOT SUPPLIED



OPTIONAL STUB MOUNTS - OPTION B






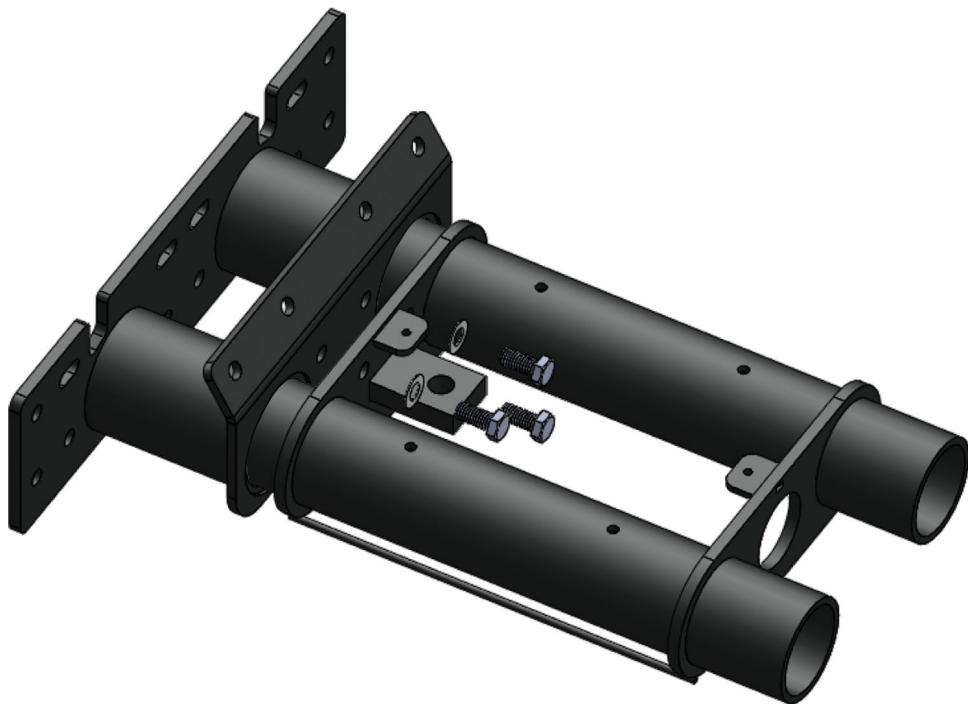
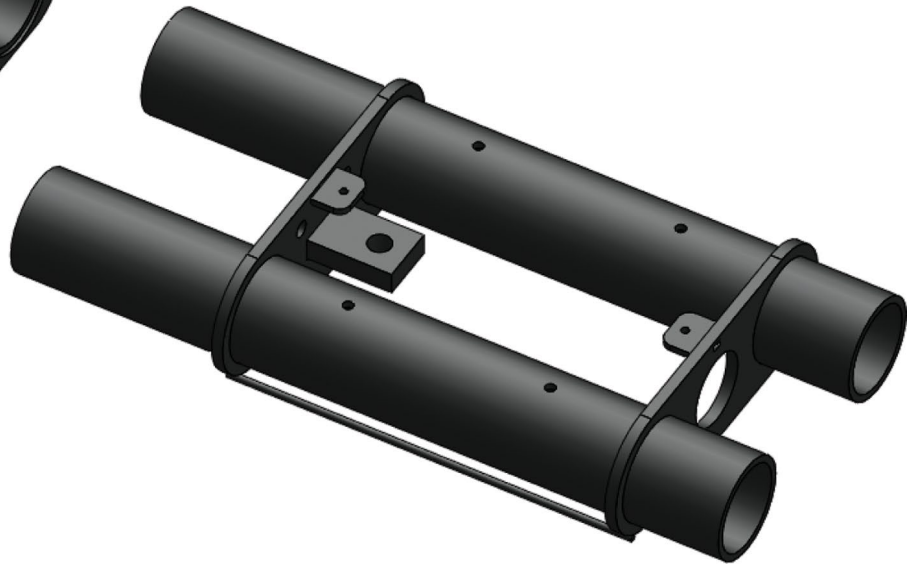
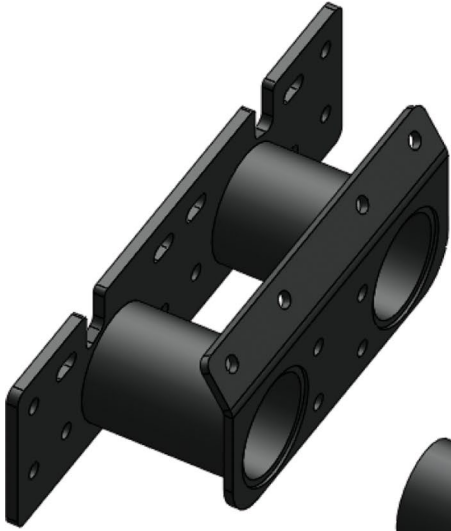
• BOLTS NOT SUPPLIED



OPTIONAL STUB MOUNTS - OPTION B






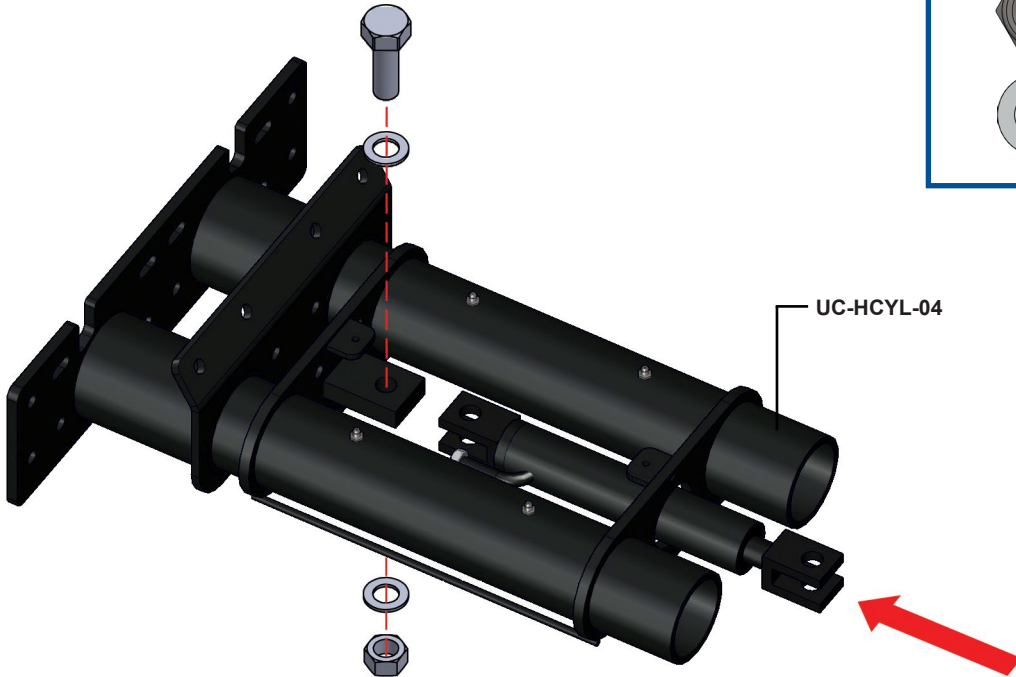
	M14 x 75 BOLT	x 8
	M14 NUT	x 8
	M14 WASHER	x 16



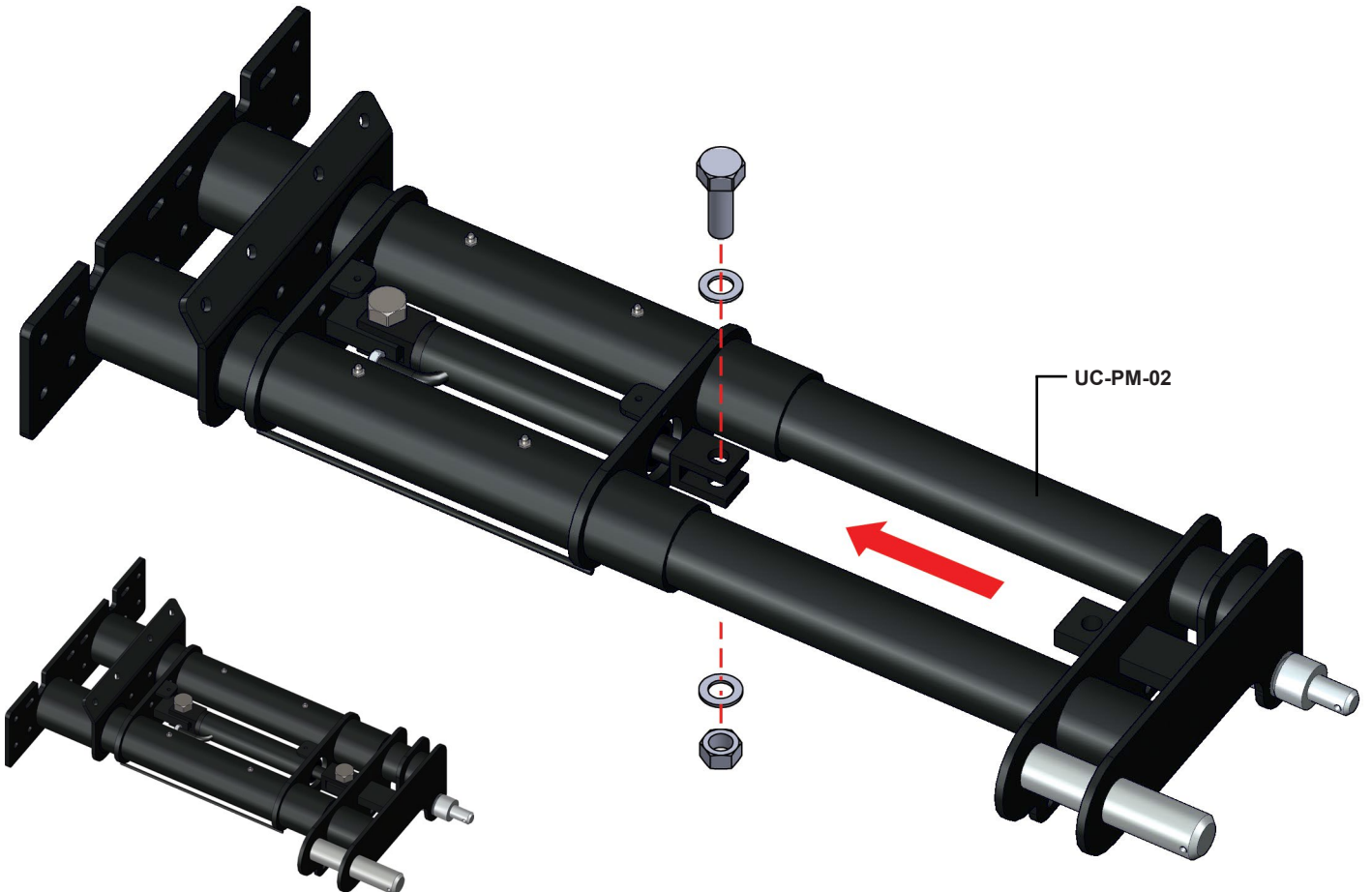
INSTALLING PIVOT MOUNTS



	M20 x 70 BOLT	x 4
	M20 NUT	x 4
	M20 WASHER	x 8

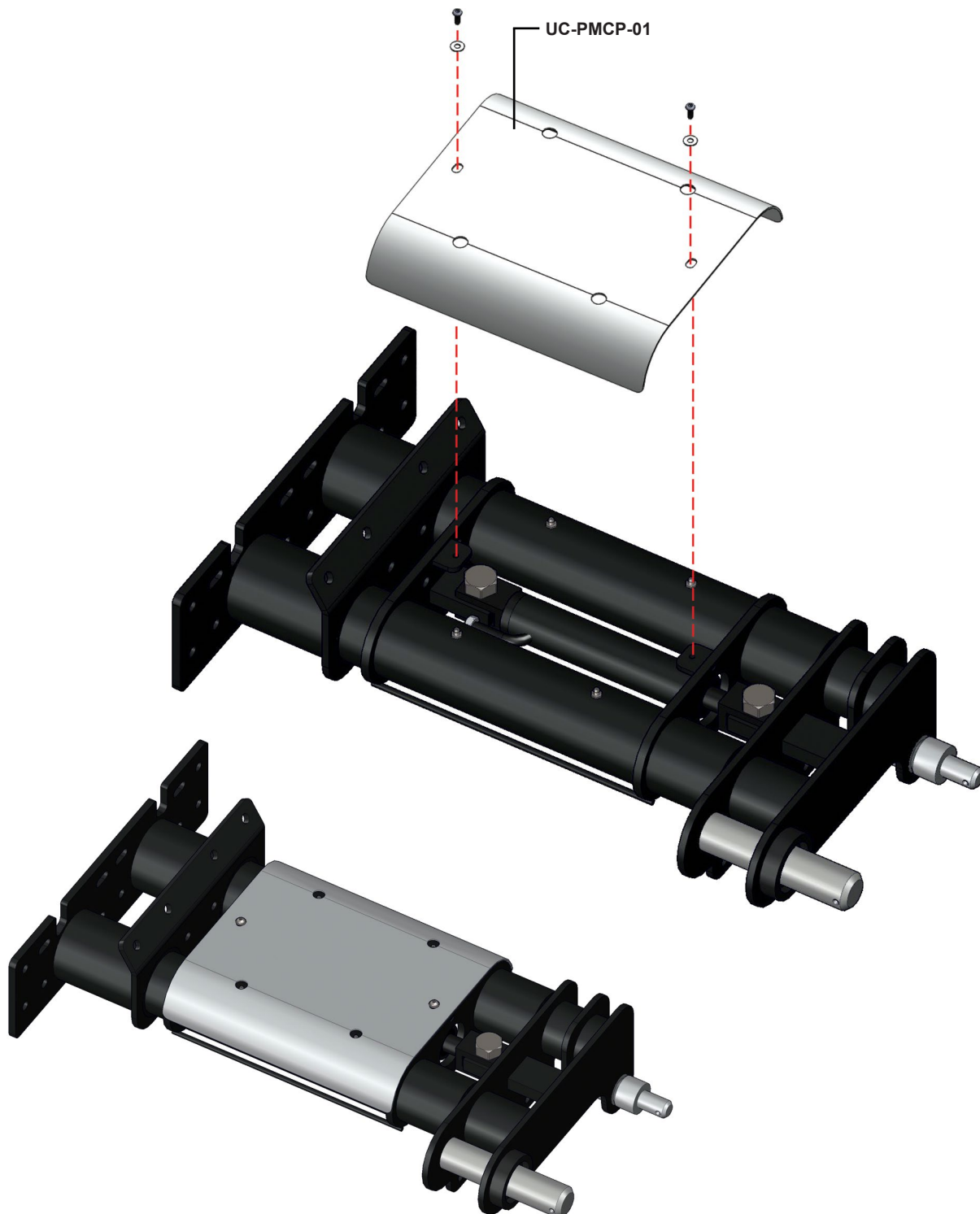
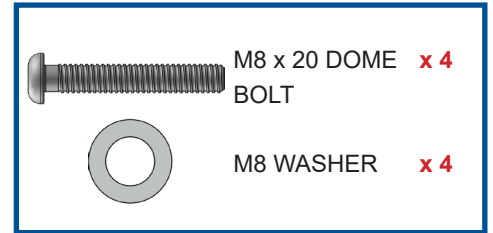


UC-HCYL-04






UC-PM-02

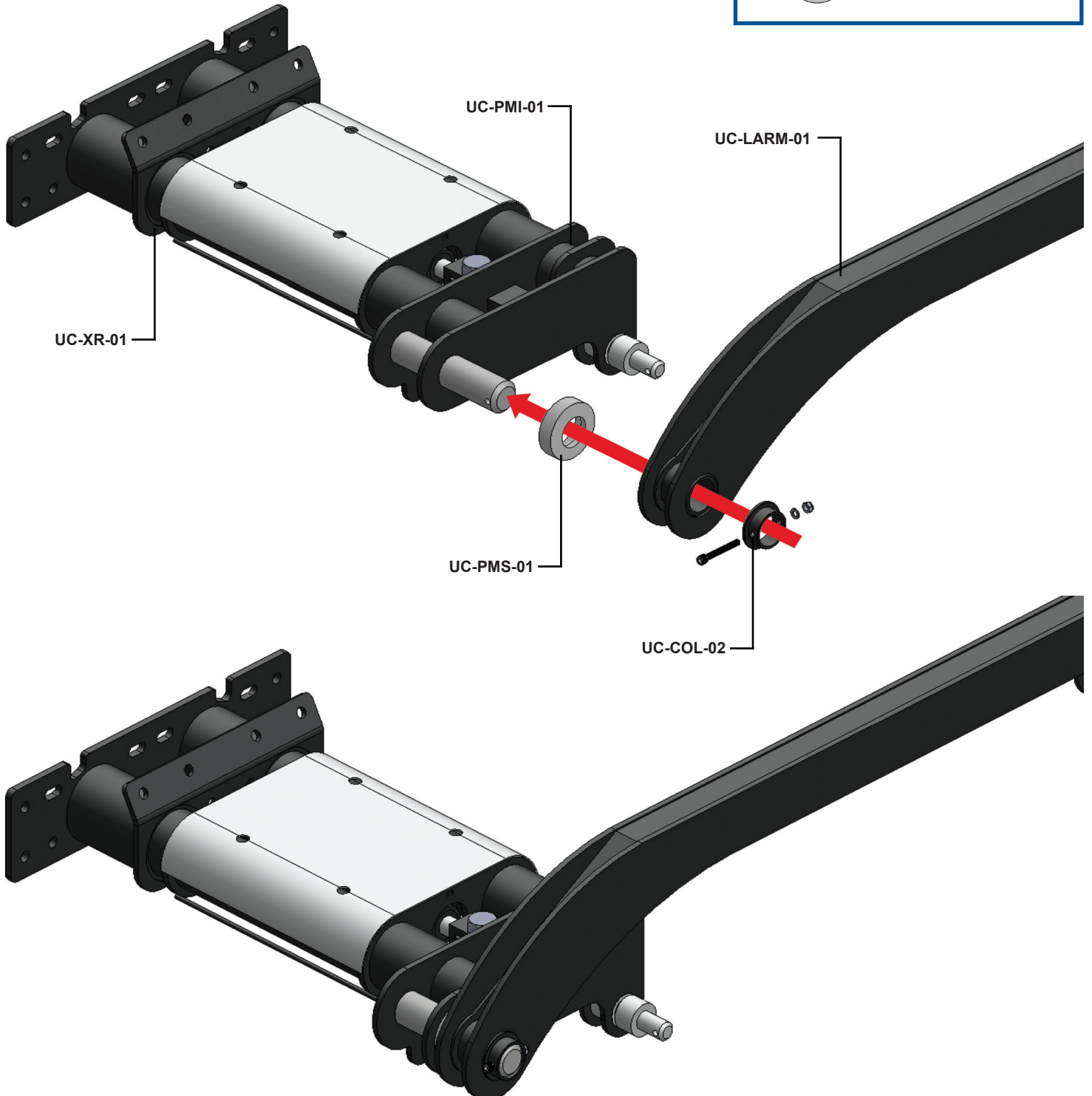
INSTALLING PIVOT MOUNTS



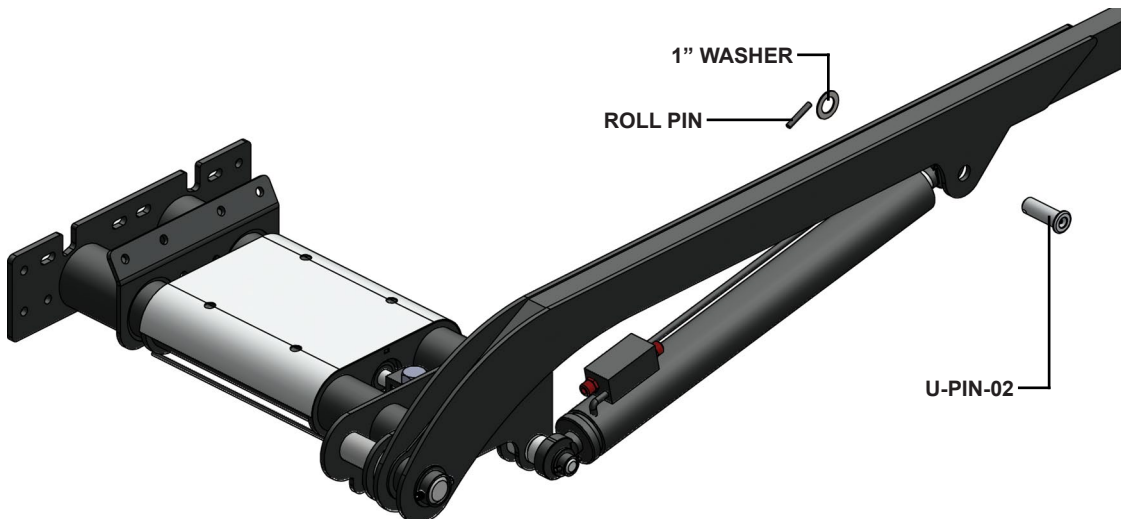
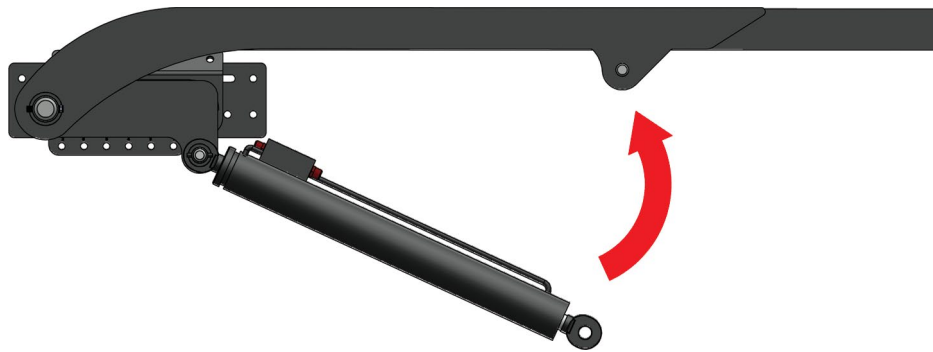
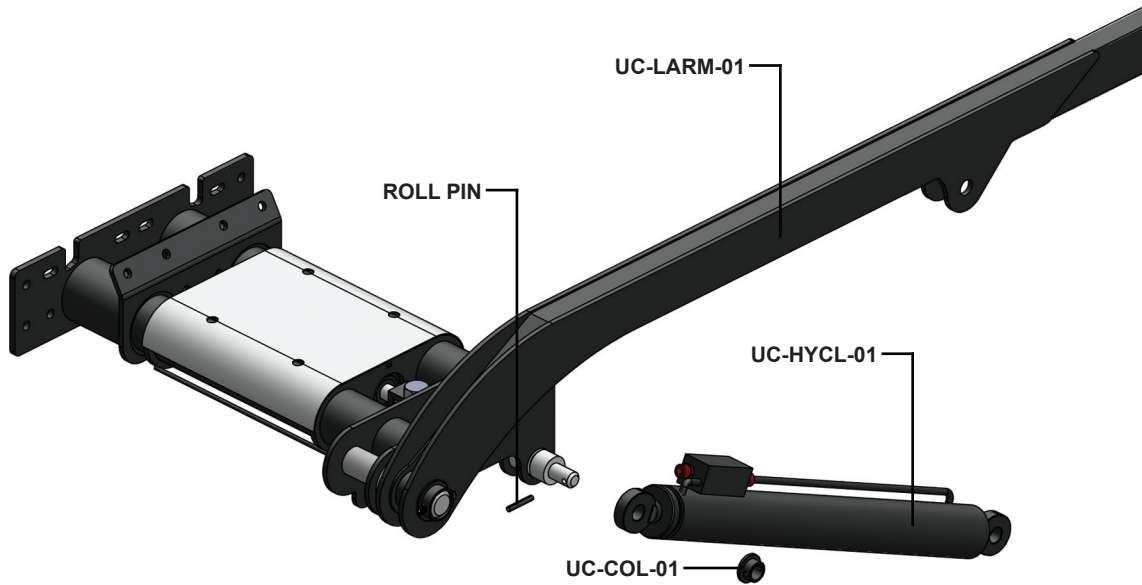
INSTALLING LOWER ARM



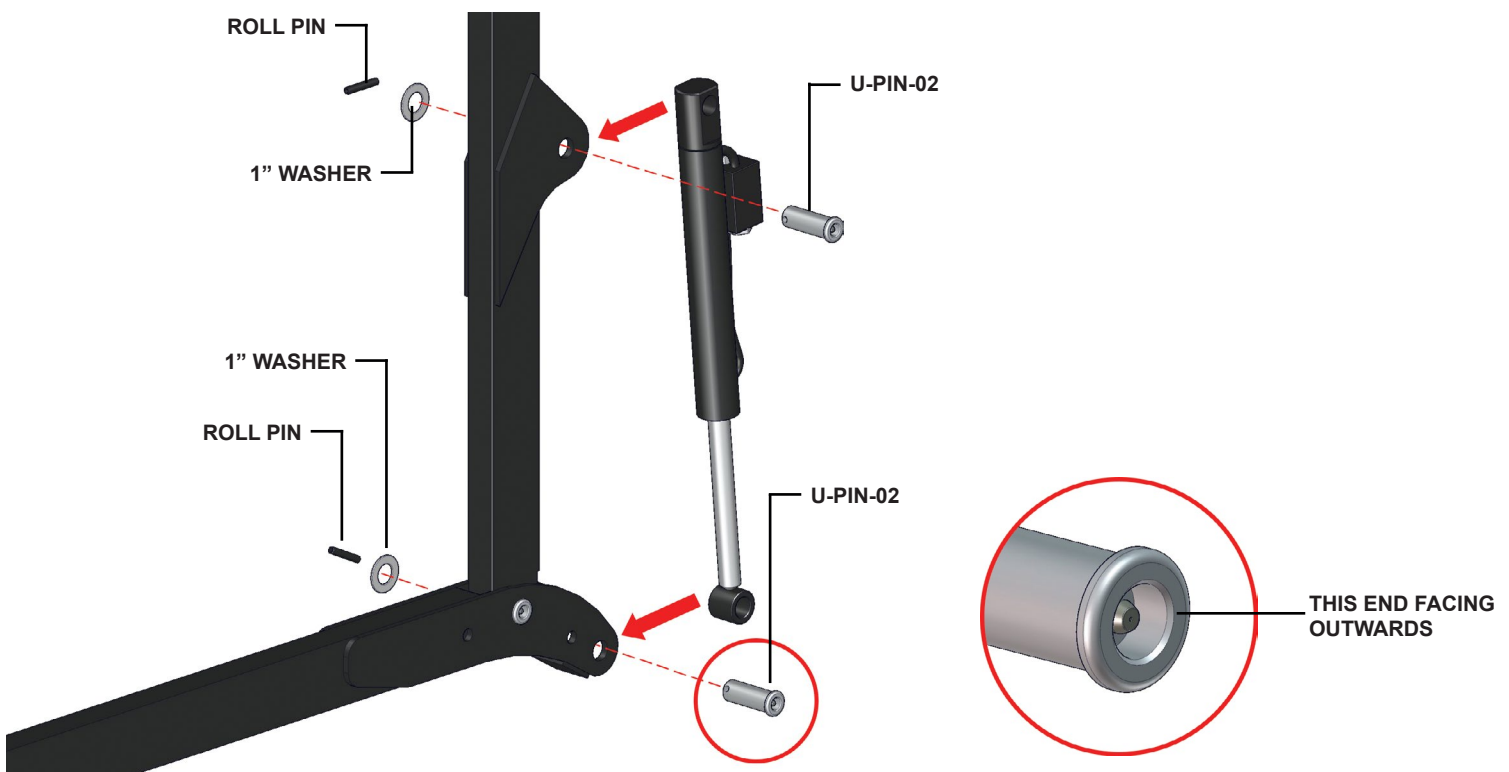
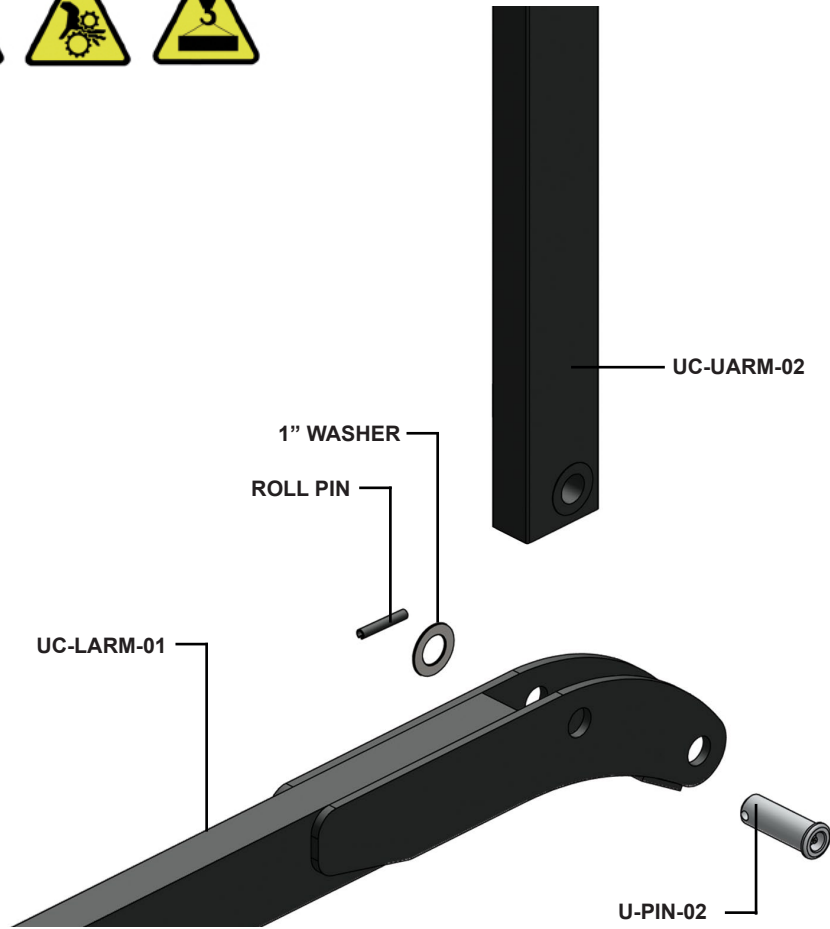
	M8 x 65 SOCKET	x 2
	M8 NUT	x 2
	M8 WASHER	x 2



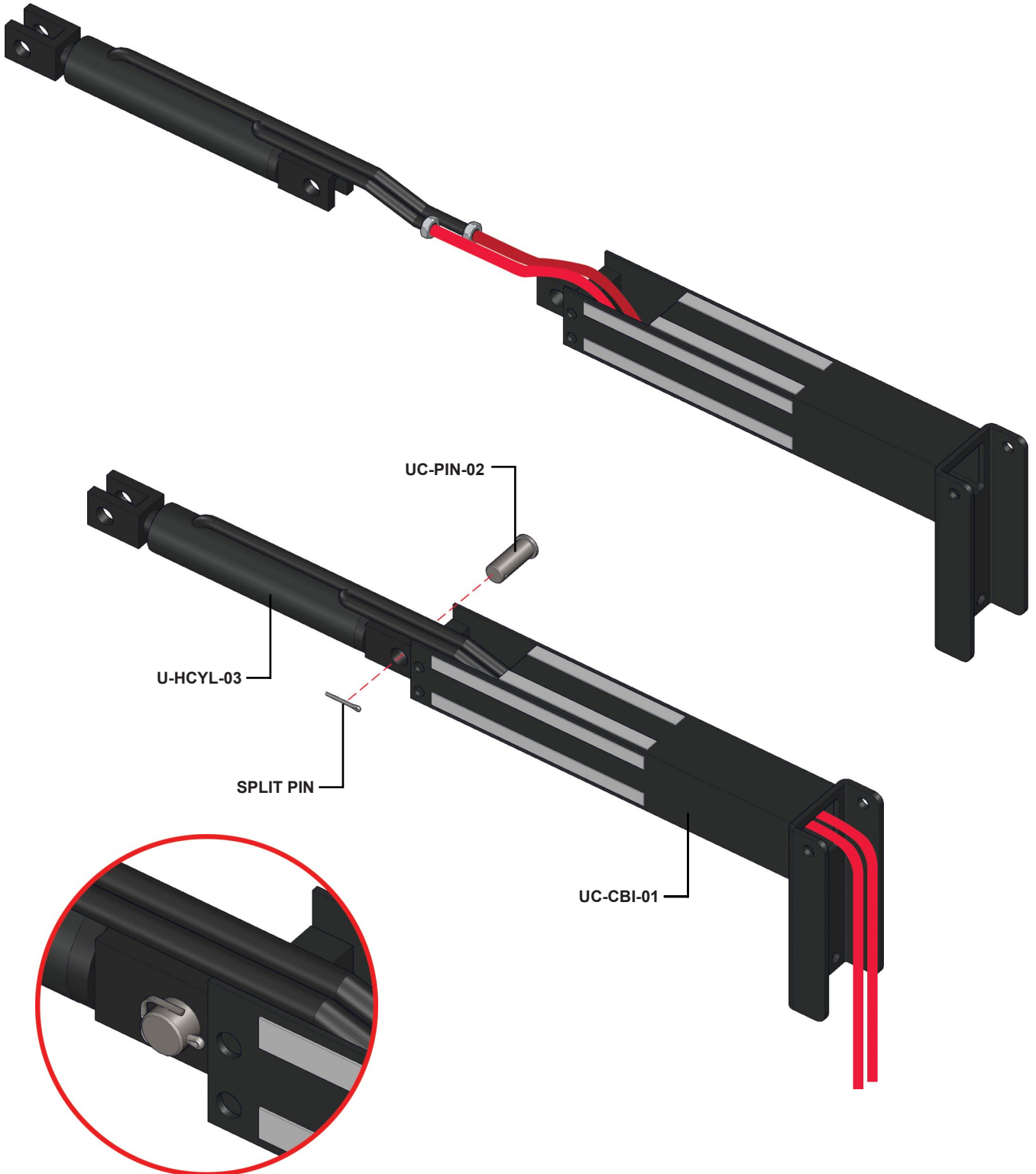
INSTALLING LOWER ARM CYLINDER



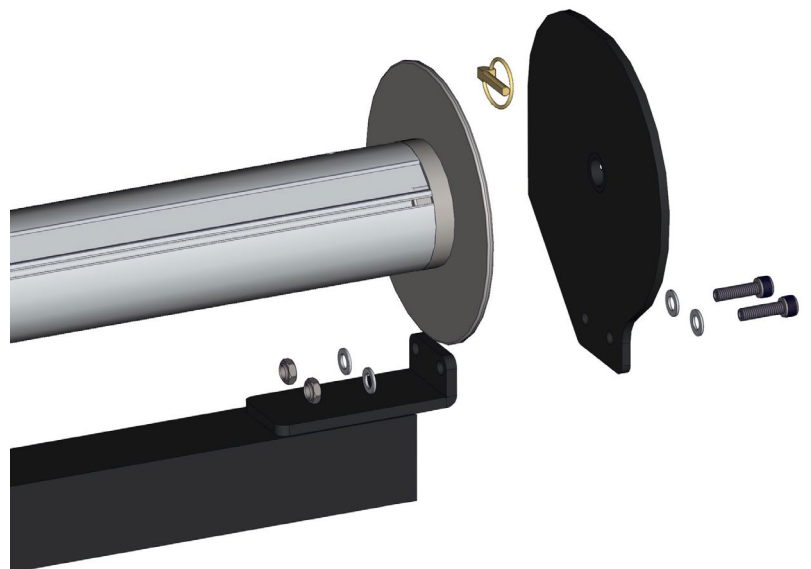
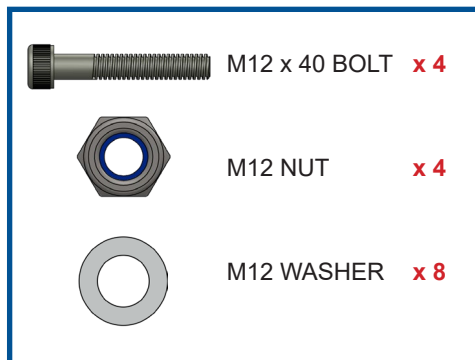
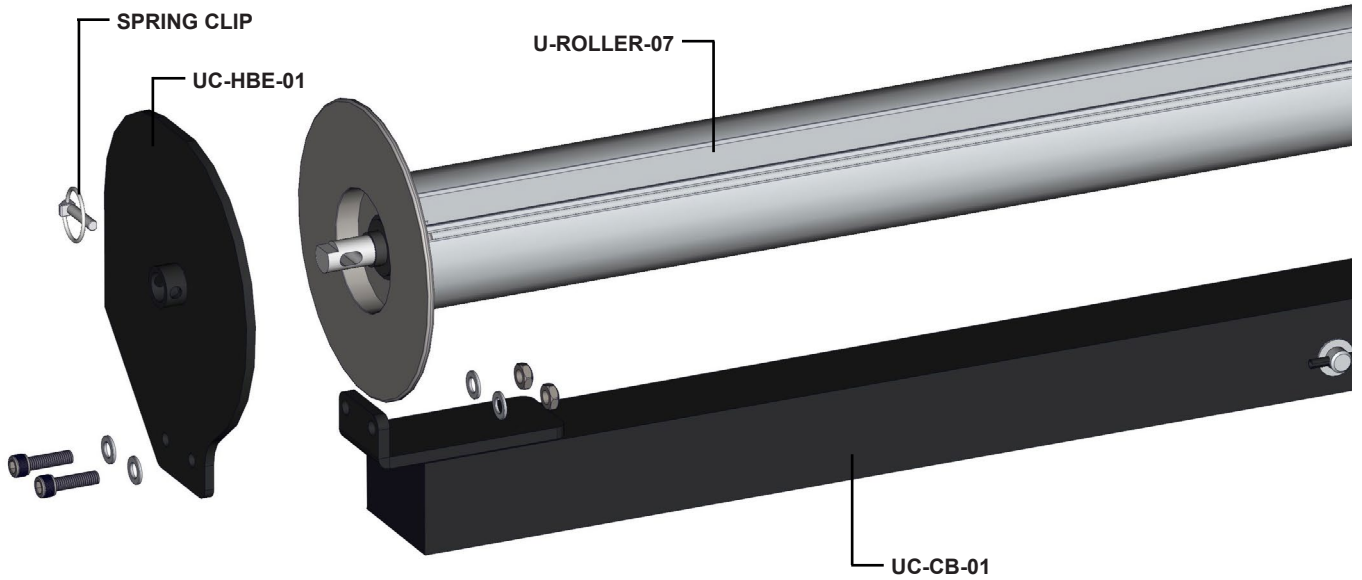
INSTALLING UPPER ARMS & CYLINDERS



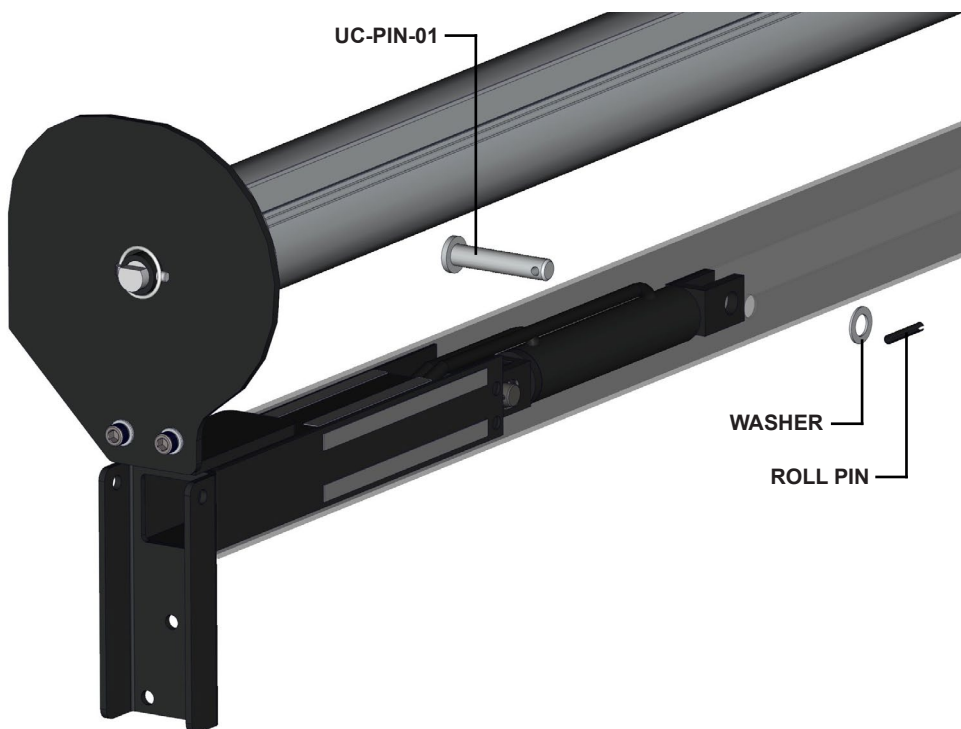
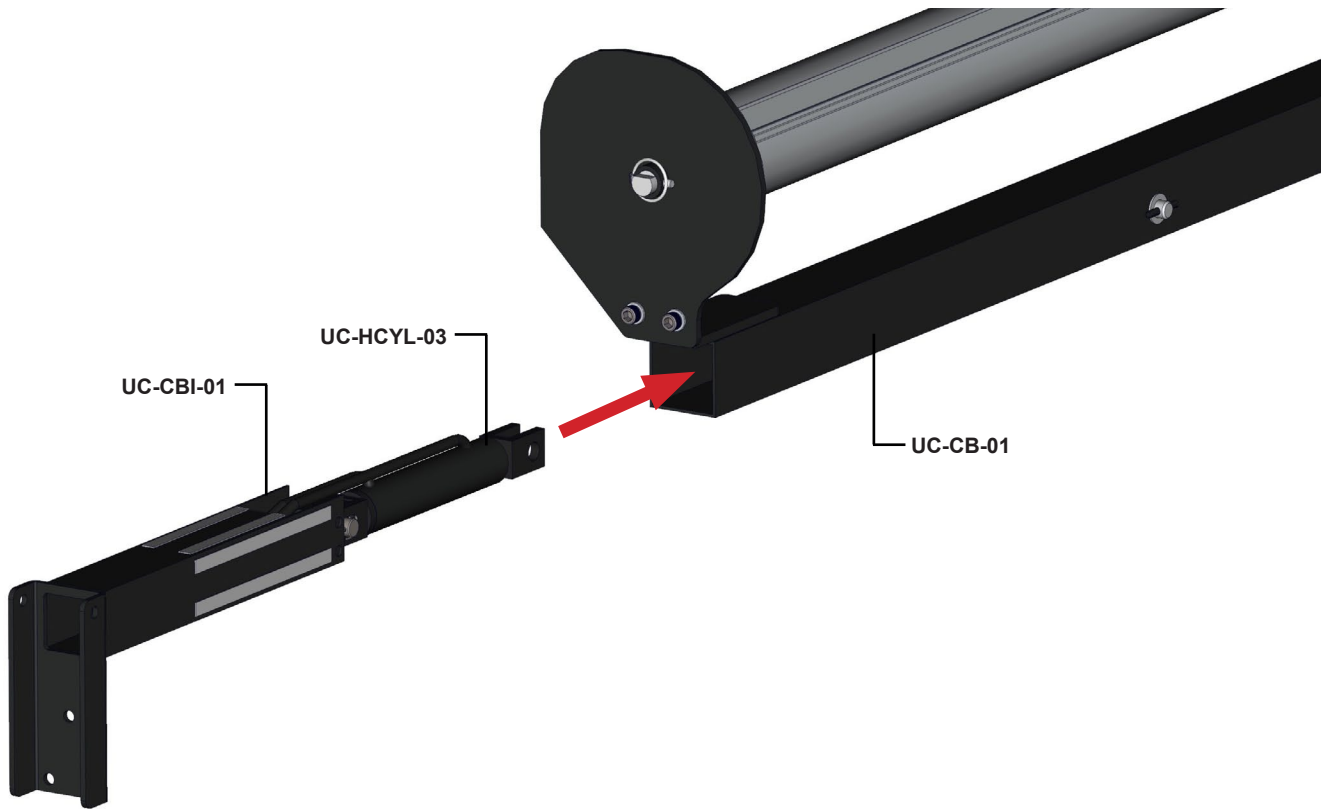
INSTALLING CROSSBAR CYLINDERS



INSTALLING ROLLERBAR







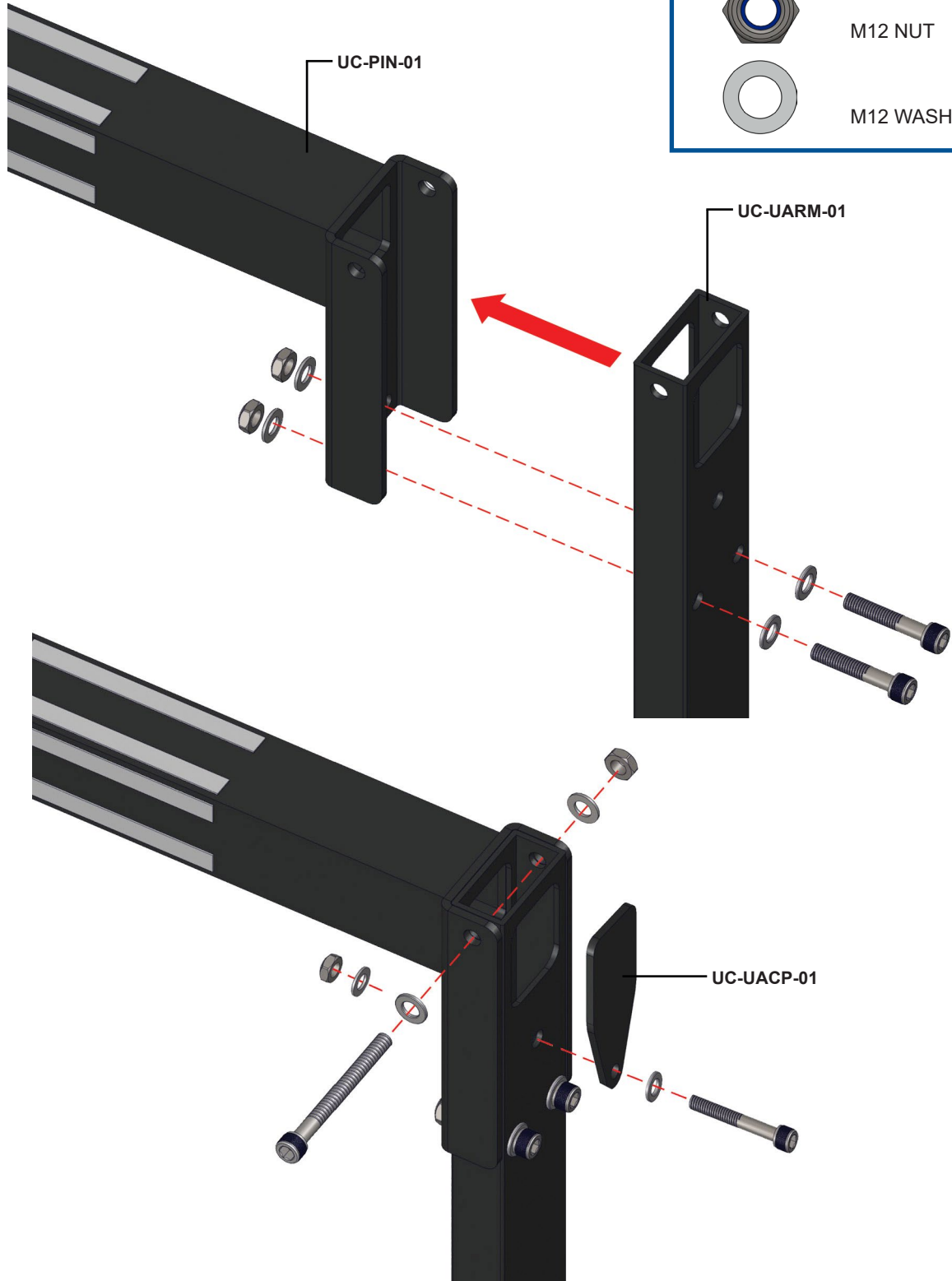
INSTALLING CROSSBAR INSERTS



INSTALLING CROSSBAR



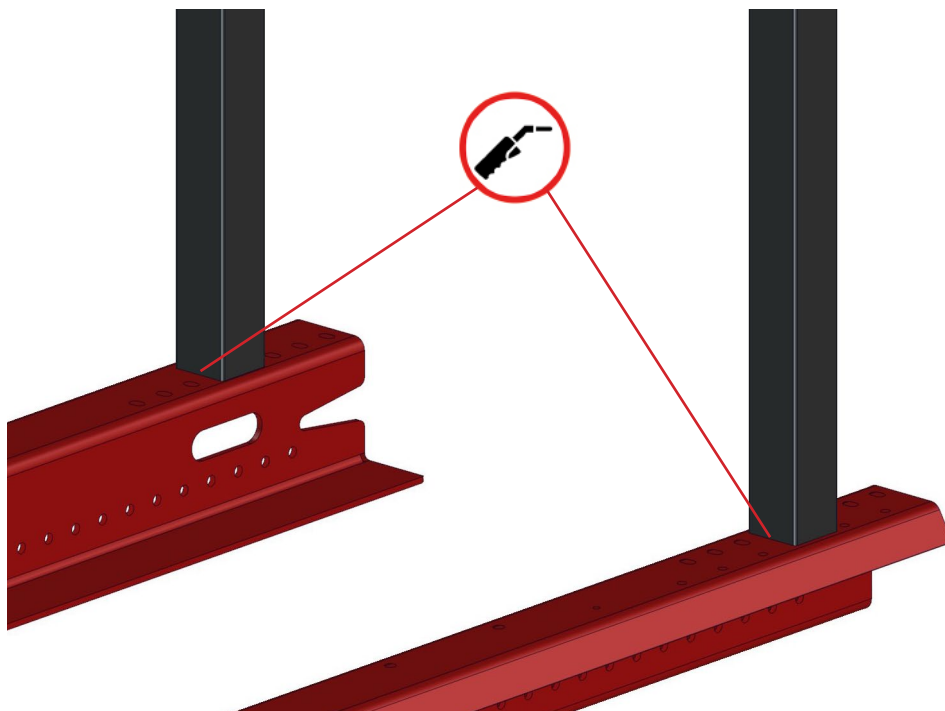
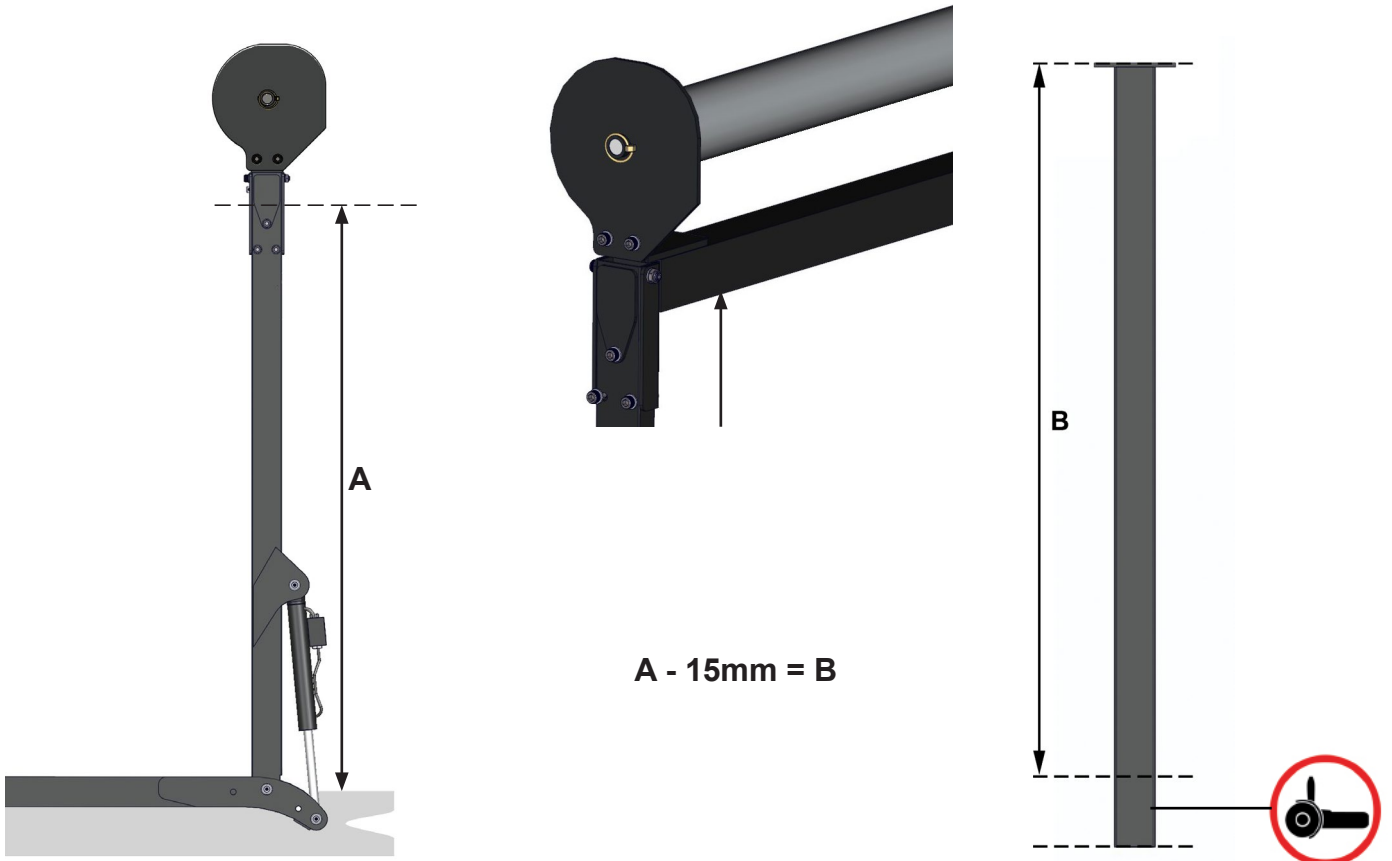
	M12 x 70 DOME BOLT	x 6
	M12 x 110 SOCKET BOLT	x 2
	M12 NUT	x 8
	M12 WASHER	x 16



INSTALLING HEADBOARD LEGS






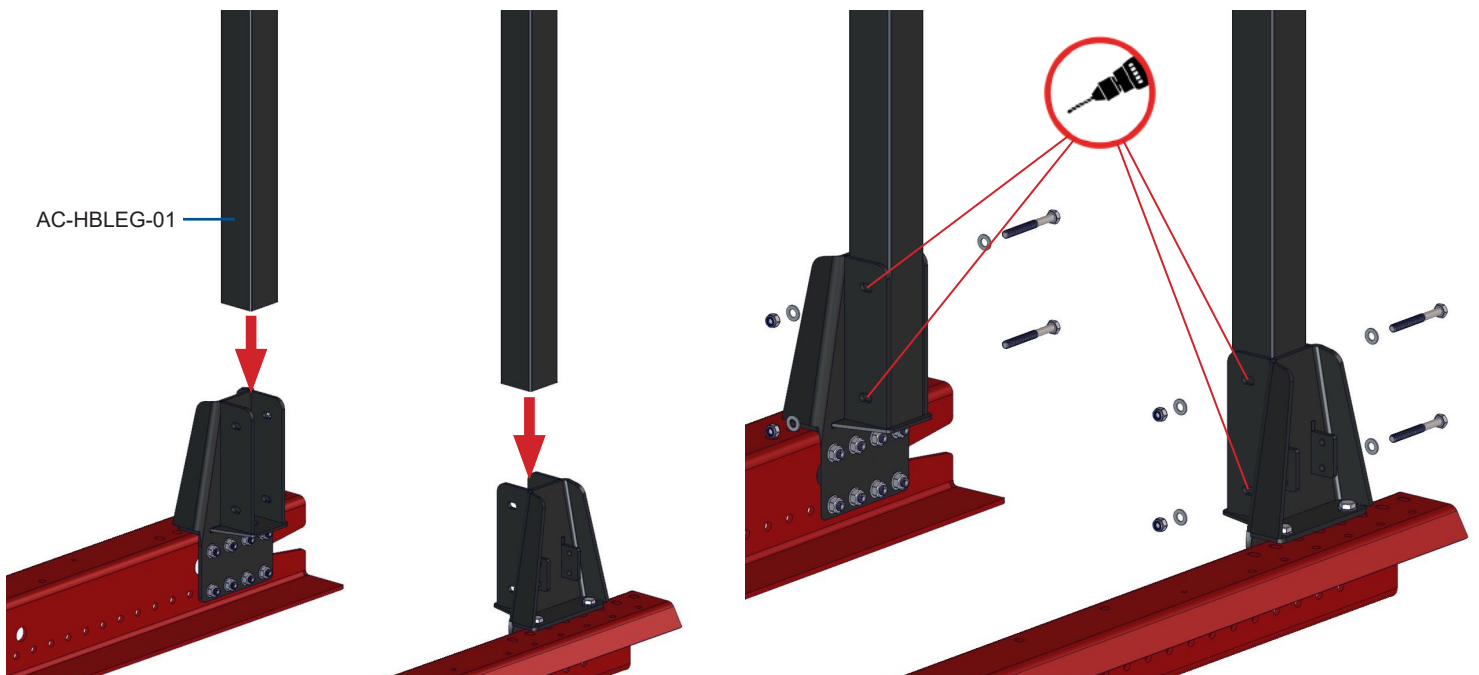
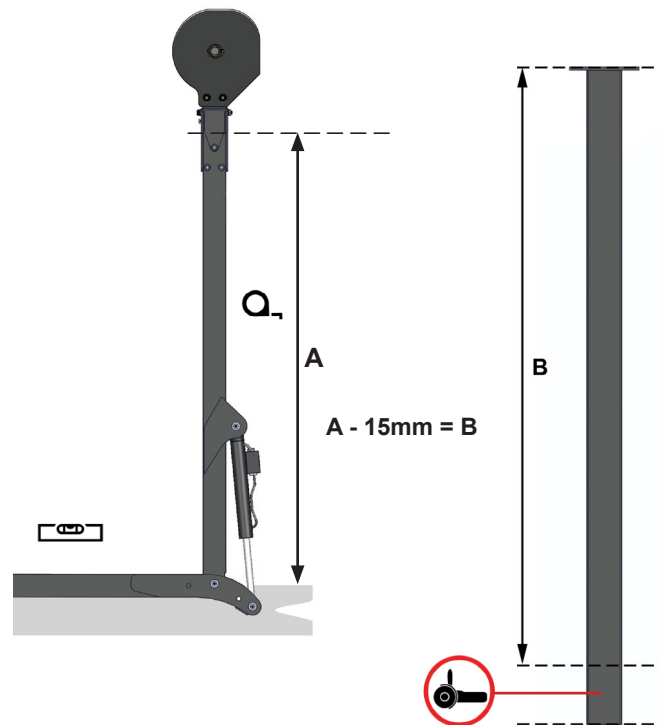
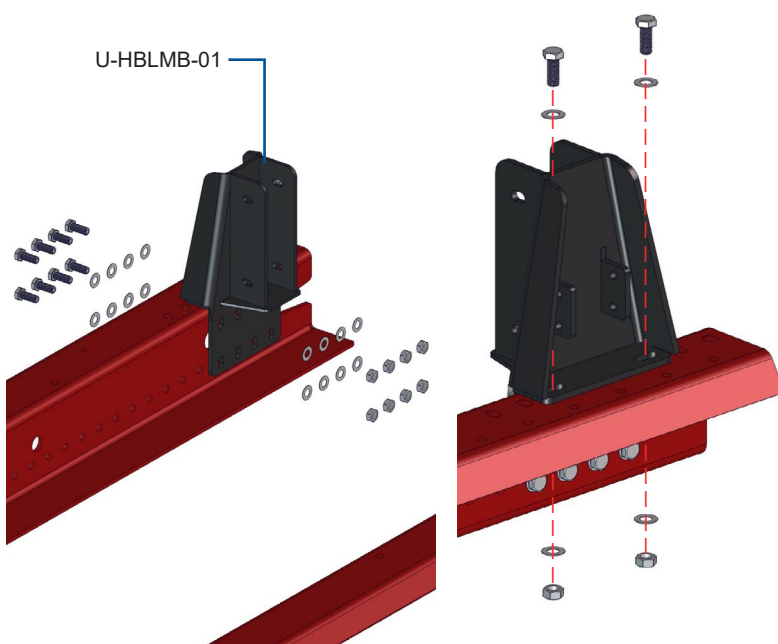
• IF KIT IS SUPPLIED WITH LEG MOUNTS - SKIP THIS STEP



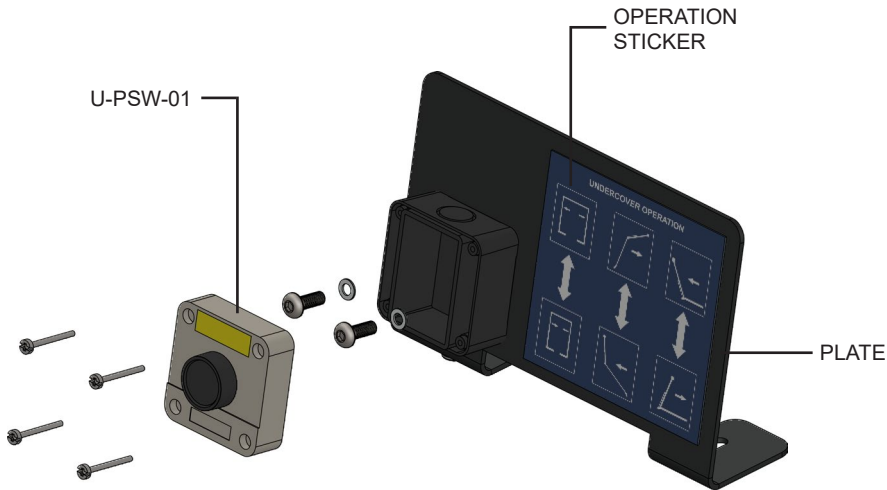
OPTIONAL HEADBOARD LEG MOUNT - 1

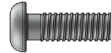








	M12 x 120 SOCKET	x 4
	M12 NUT	x 4
	M12 WASHER	x 8

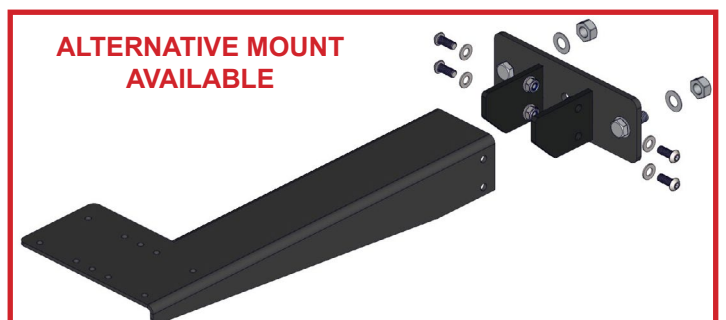
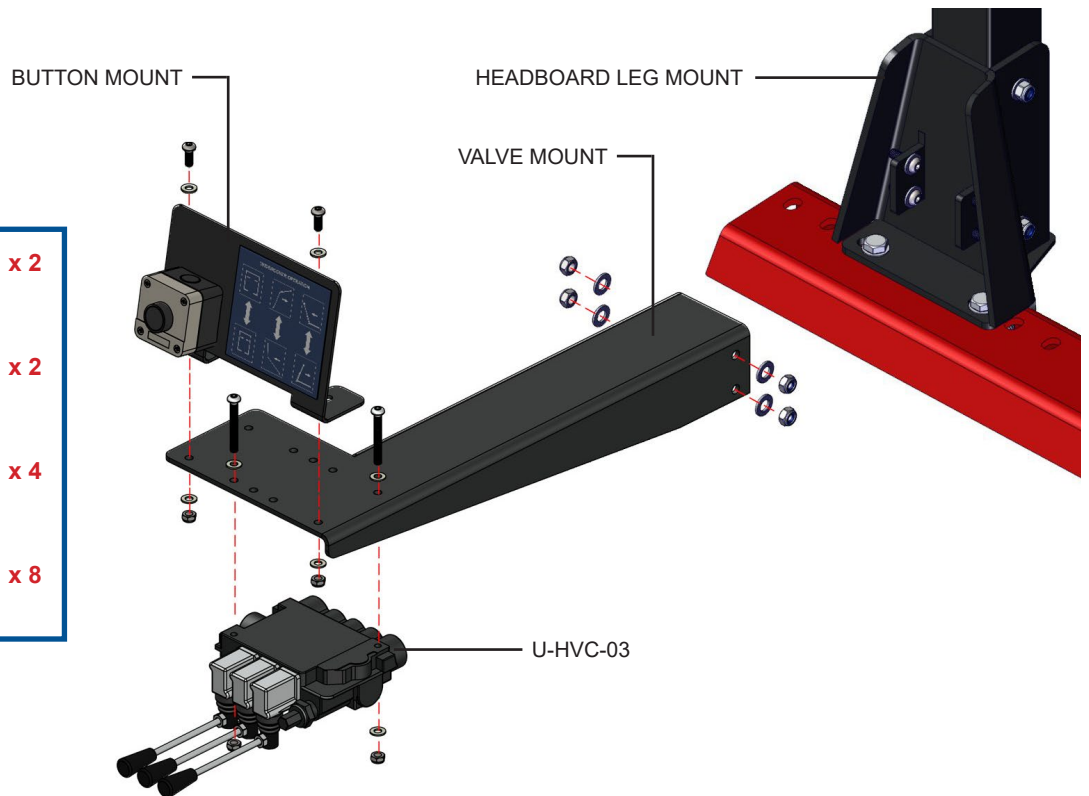


OPTIONAL VALVE MOUNT BRACKET

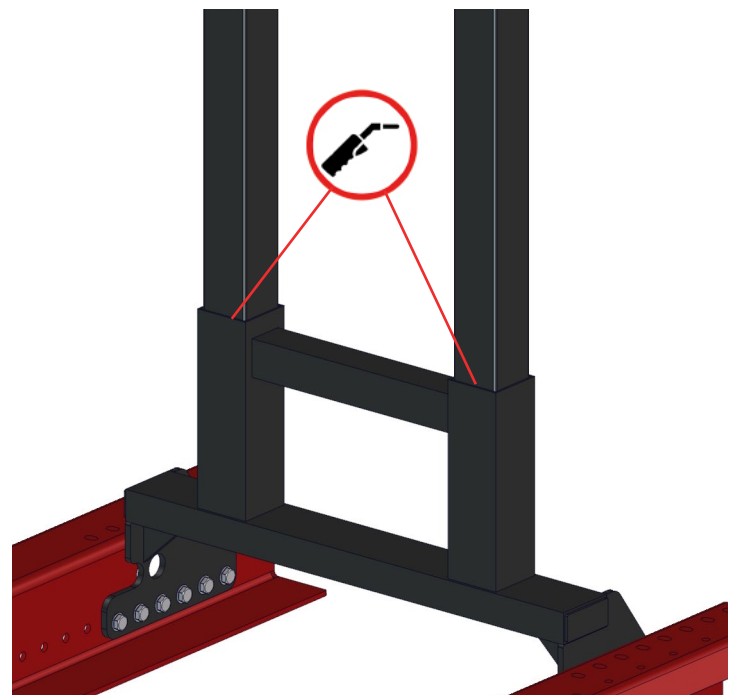
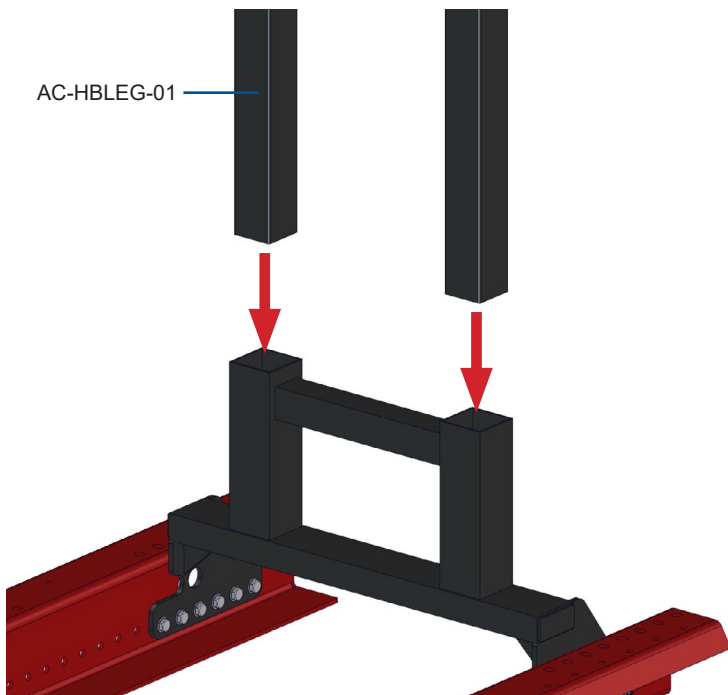
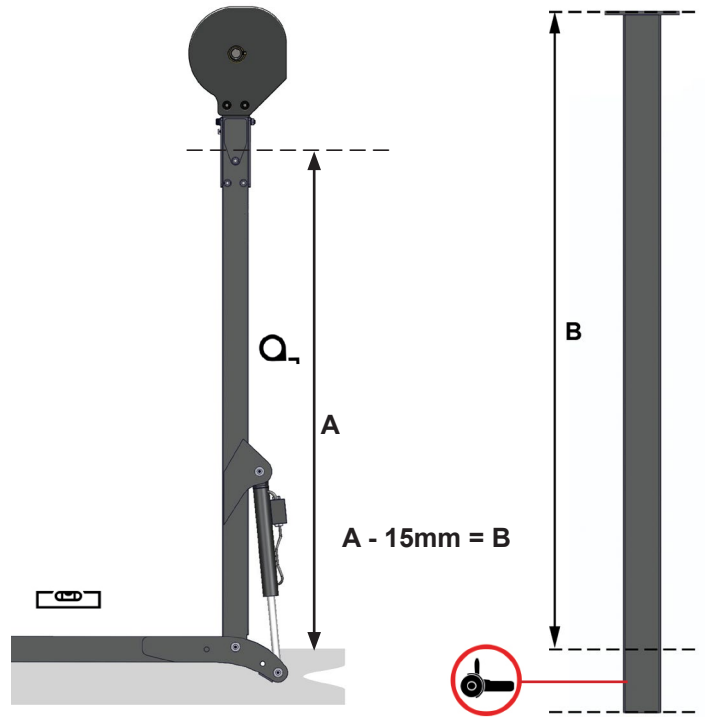
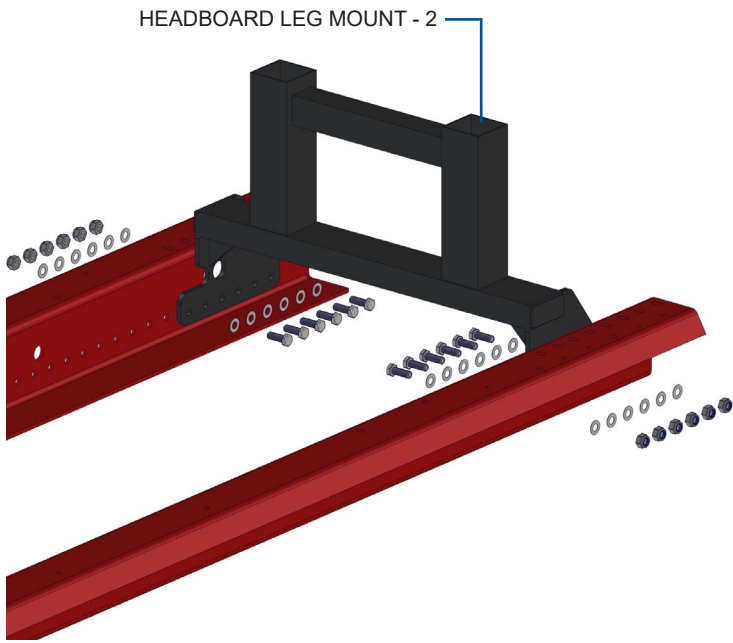


	M5 x 20 DOME BOLT	x 2
	M5 NYLOC	x 2
	M5 WASHER	x 4

	M8 x 25 DOME BOLT	x 2
	M8 x 60 DOME BOLT	x 2
	M10 NUT	x 4
	M10 WASHER	x 8






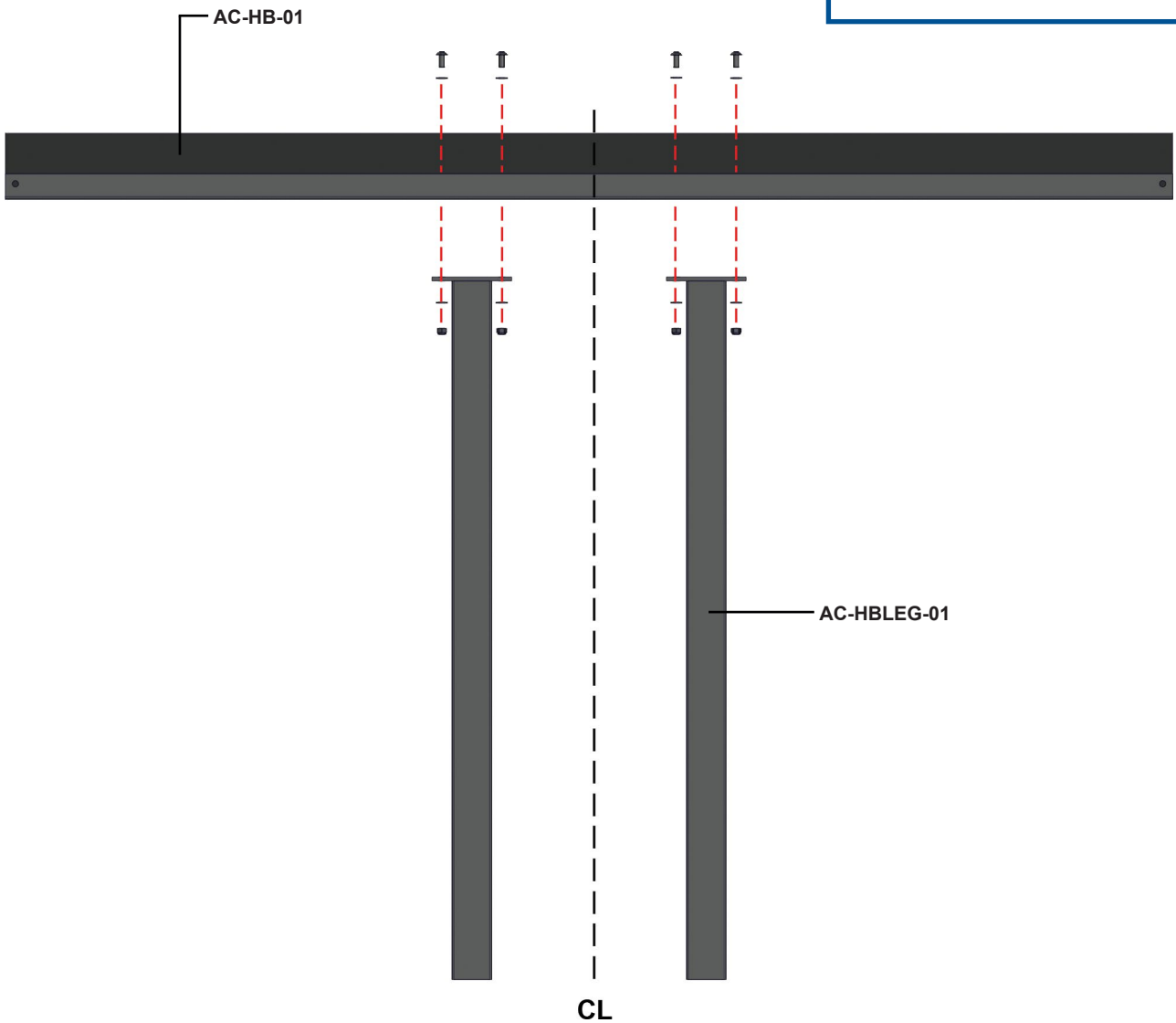
OPTIONAL HEADBOARD LEG MOUNT - 2



INSTALLING HEADBOARD



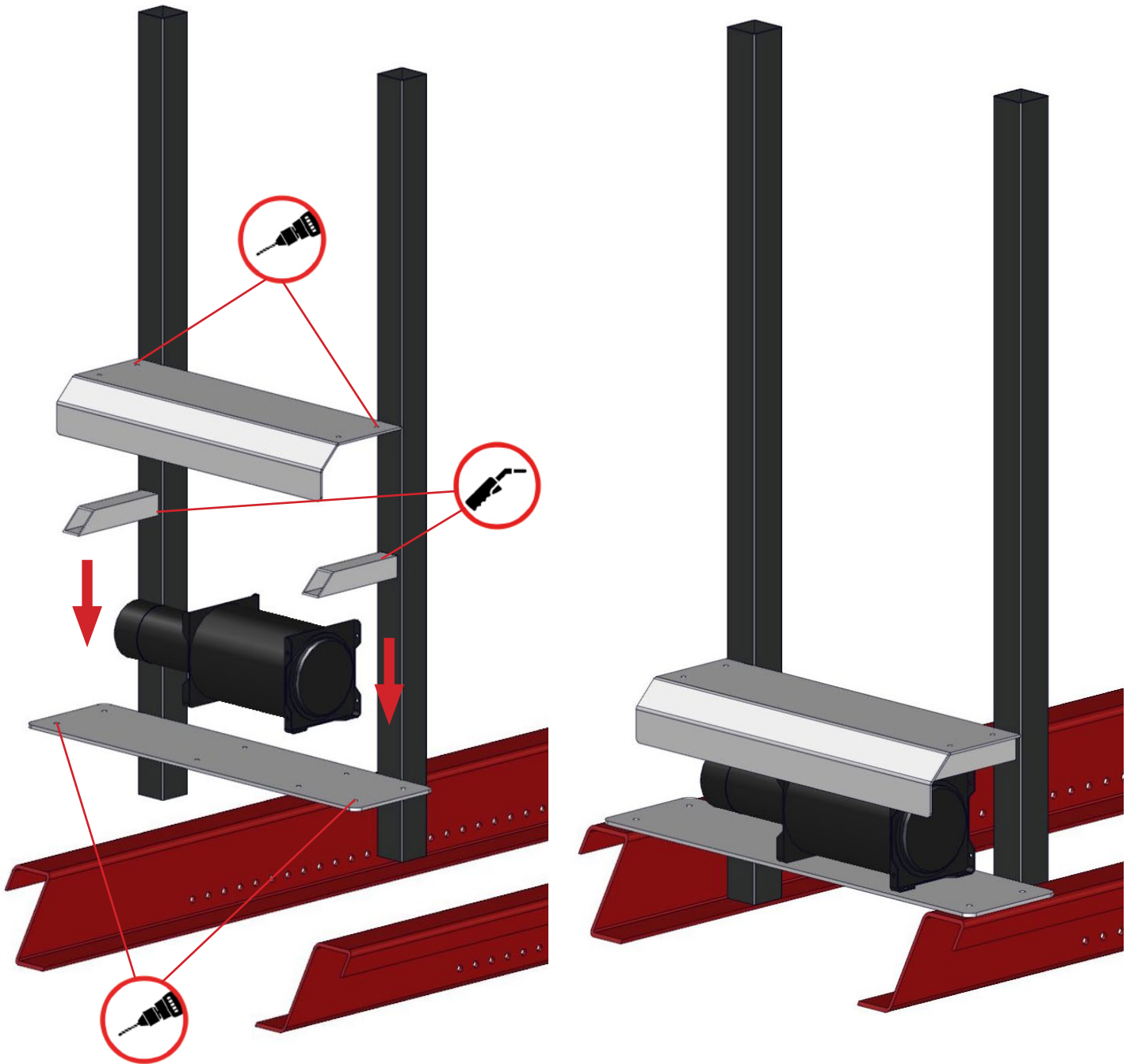
	M12 x 40 BOLT	x 4
	M12 NUT	x 4
	M12 WASHER	x 8



INSTALLING PUMP






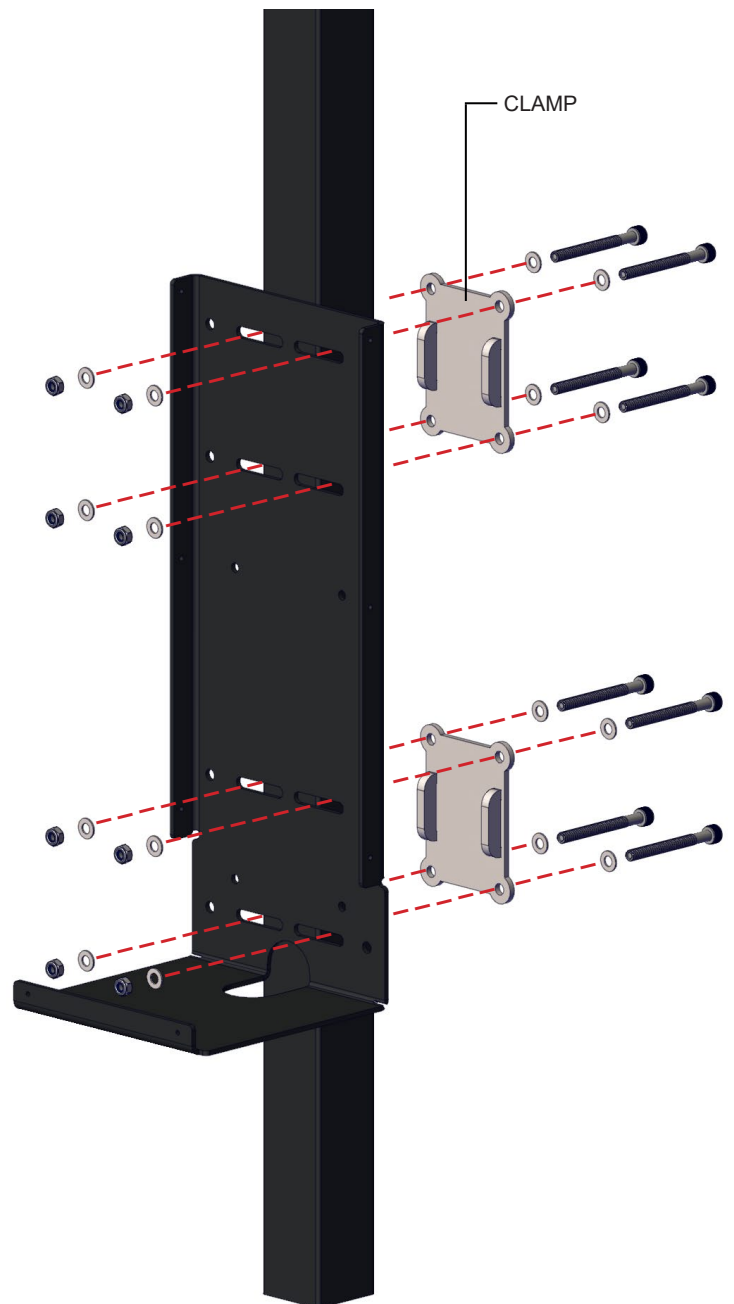
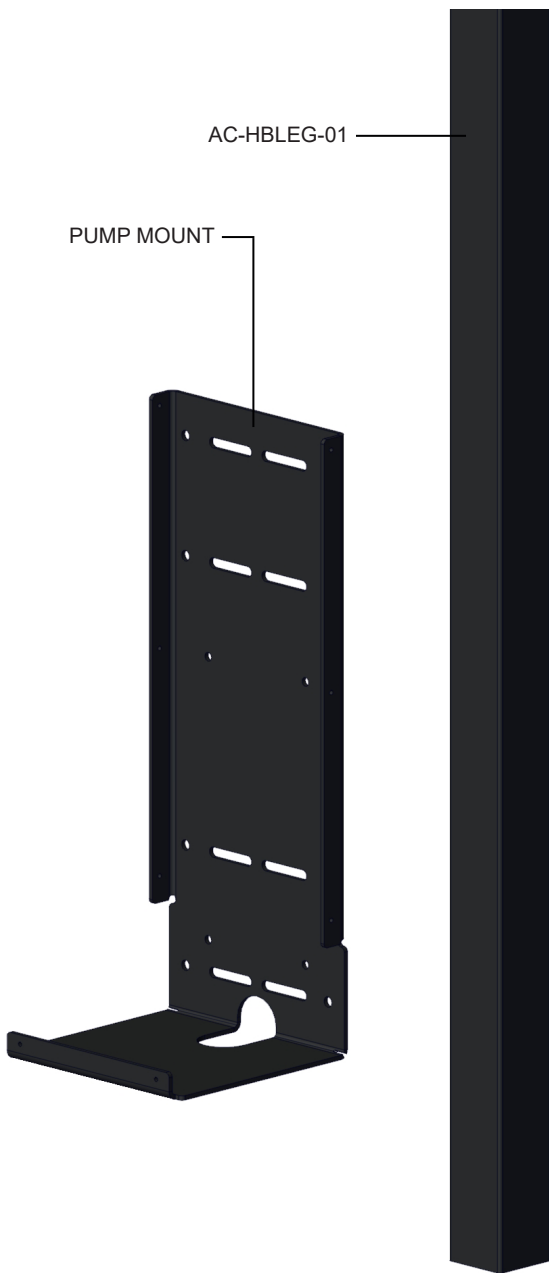
- Fabricate suitable bracket to mount pump as shown in example



OPTIONAL PUMP MOUNT - INSTALLATION



	M12 x 110 SOCKET	x 8
	M12 NUT	x 8
	M12 WASHER	x 16

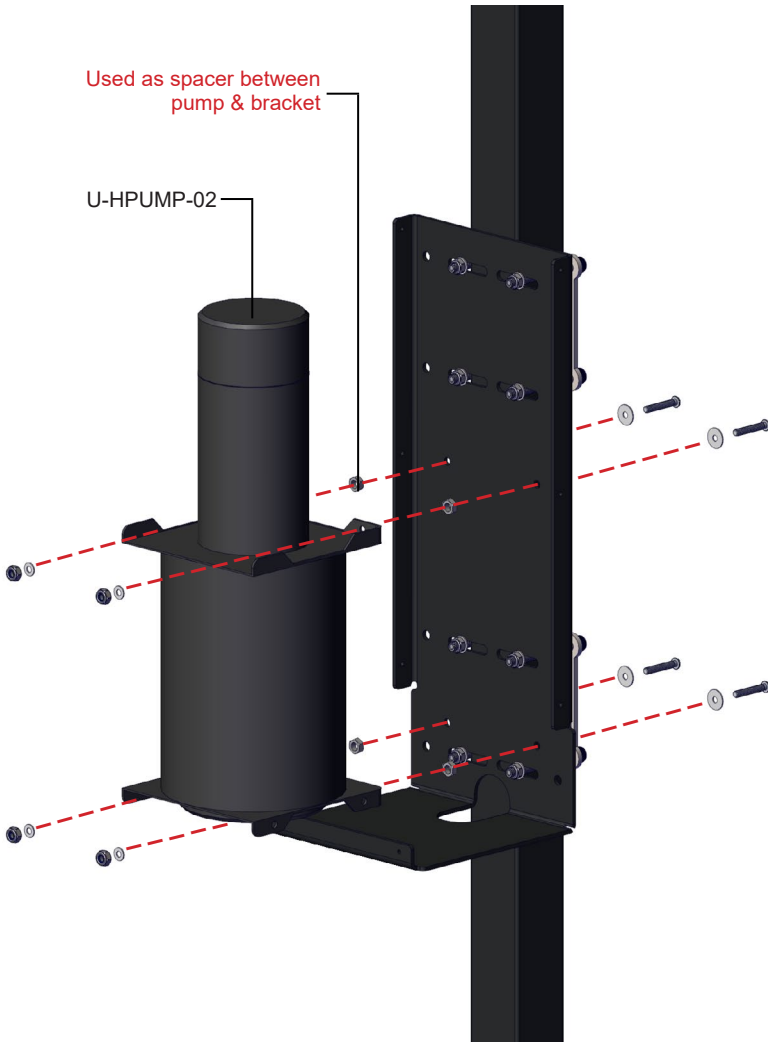


INSTALLING PUMP

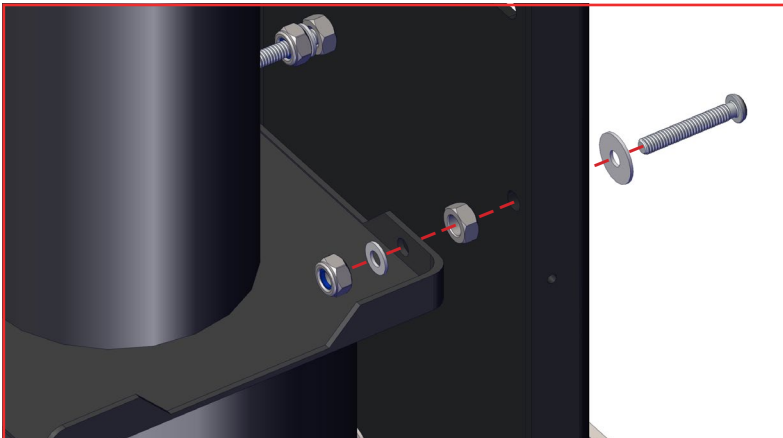


Used as spacer between pump & bracket

U-HPUMP-02



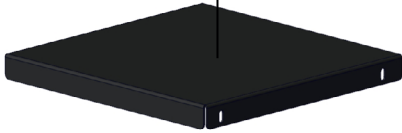
	M8 x 35 DOME BOLT	x 4
	M12 NUT	x 4
	M8 WASHER	x 8
	M8 NYLOCK NUT	x 4
	REPAIR WASHER	x 4



INSTALLING PUMP COVER



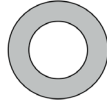



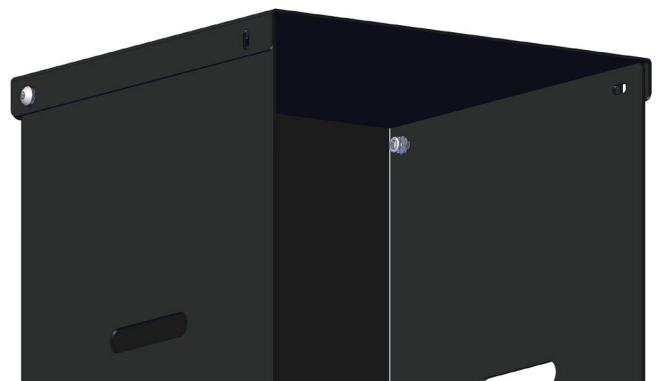
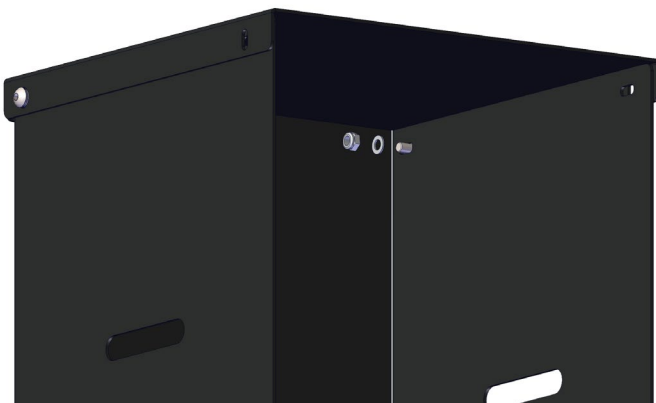
PUMP COVER LID



PUMP COVER






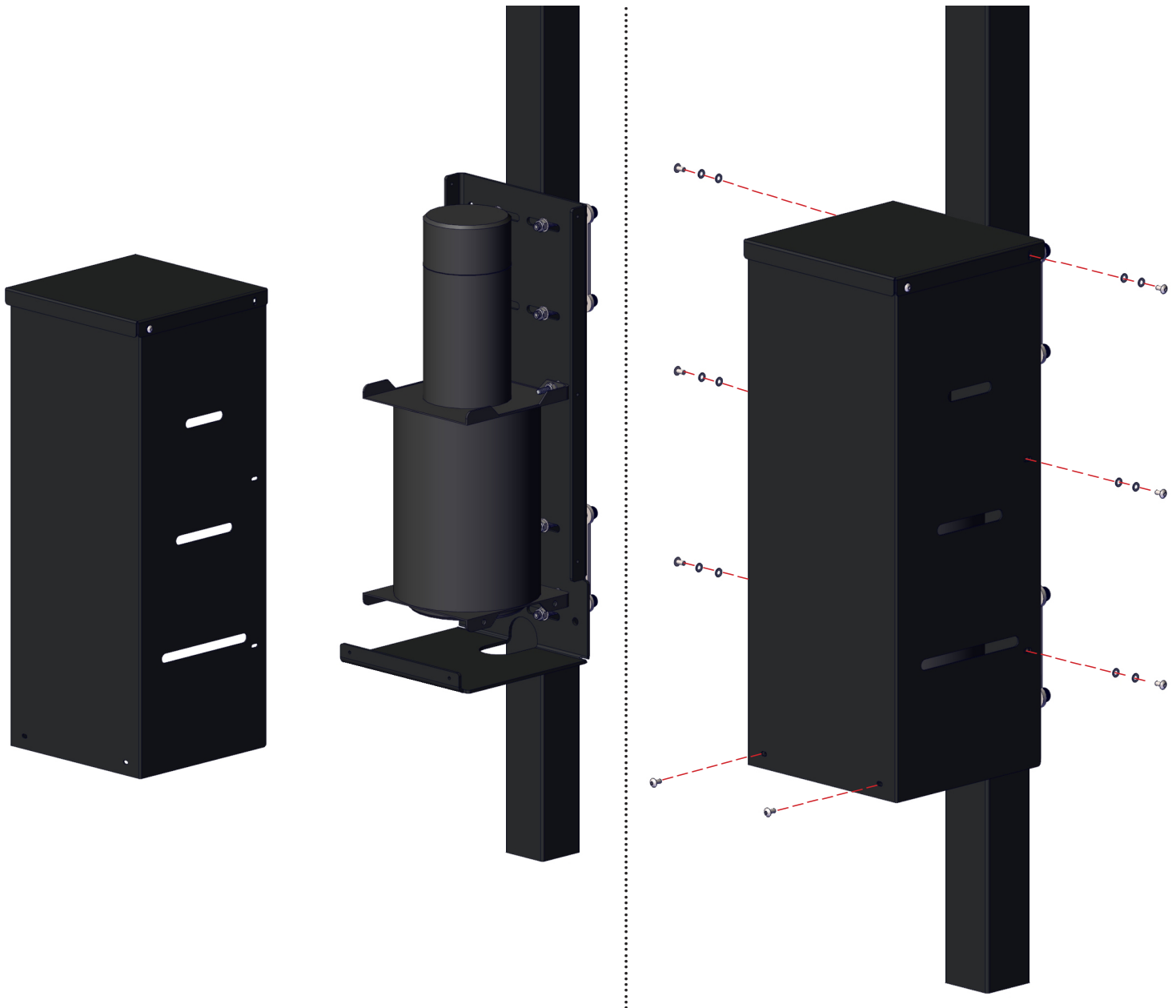
	M6 x 20 DOME BOLT	x 2
	M6 NUT	x 2
	M6 WASHER	x 4
	M6 SPRING WASHER	x 2



INSTALLING PUMP COVER



	M6 x 20 DOME BOLT	x 8
	M6 WASHER	x 8
	M6 SPRING WASHER	x 8

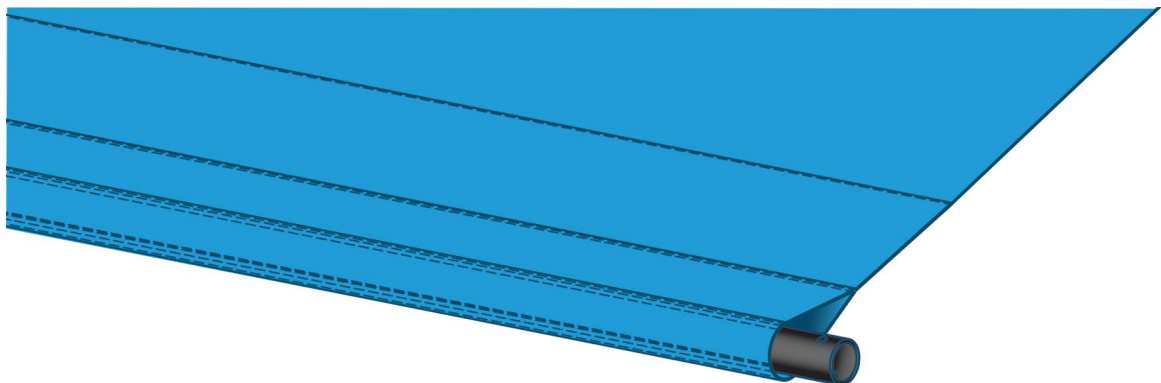
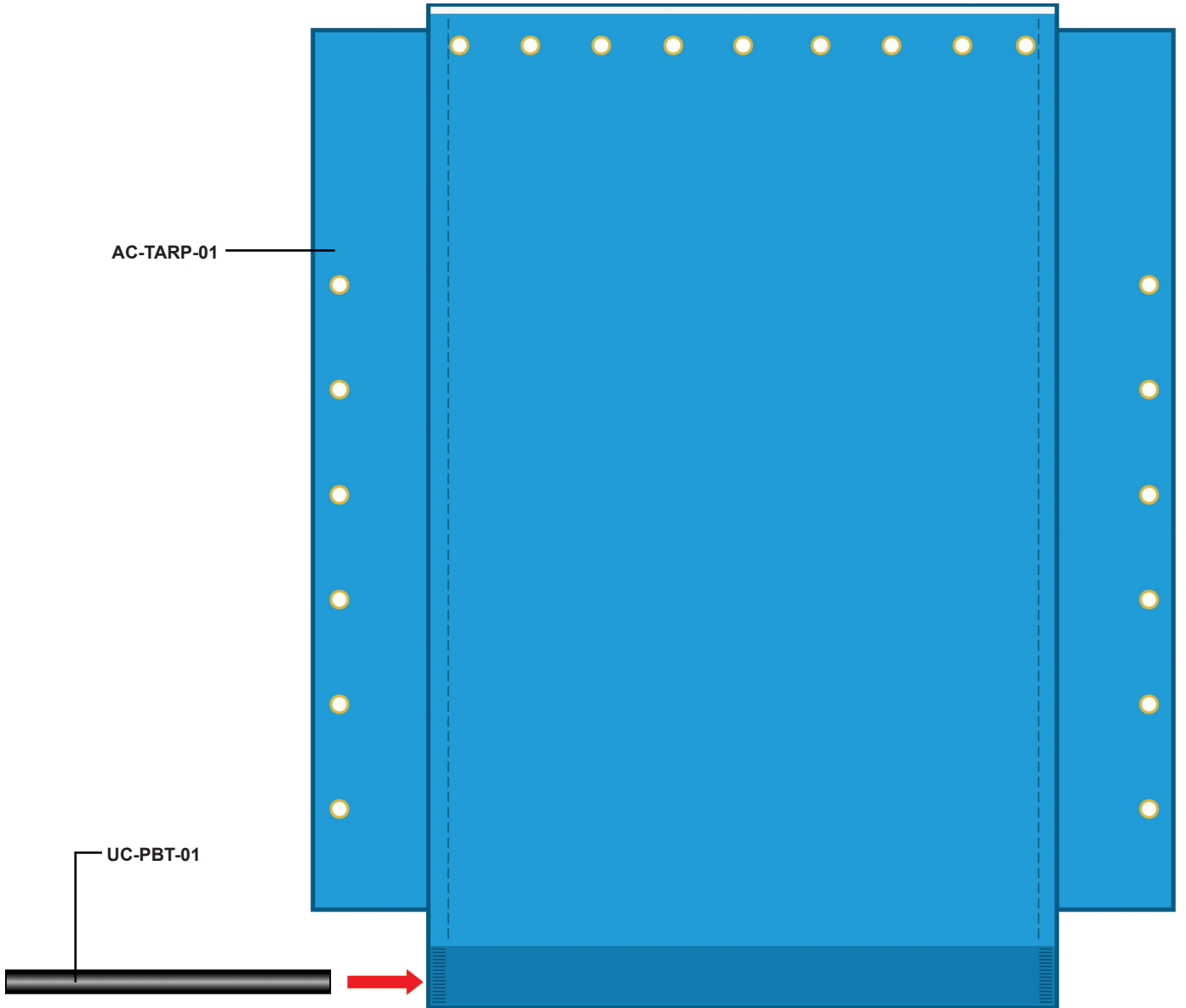


INSTALLING SHEET



AC-TARP-01

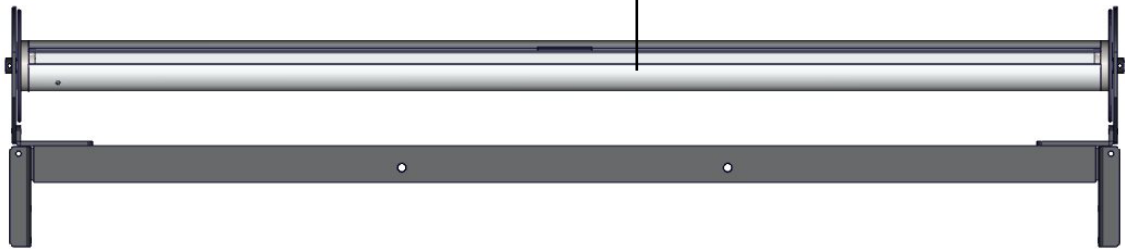
UC-PBT-01



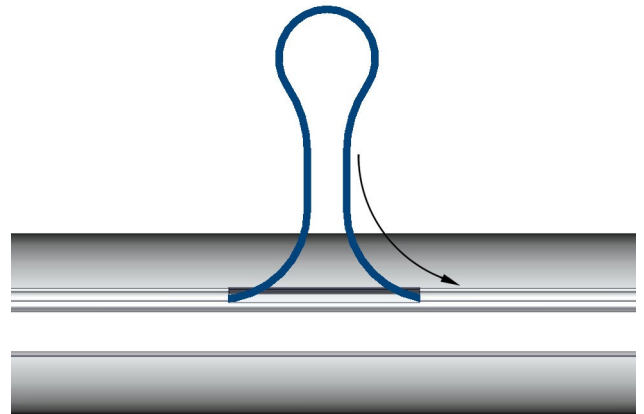
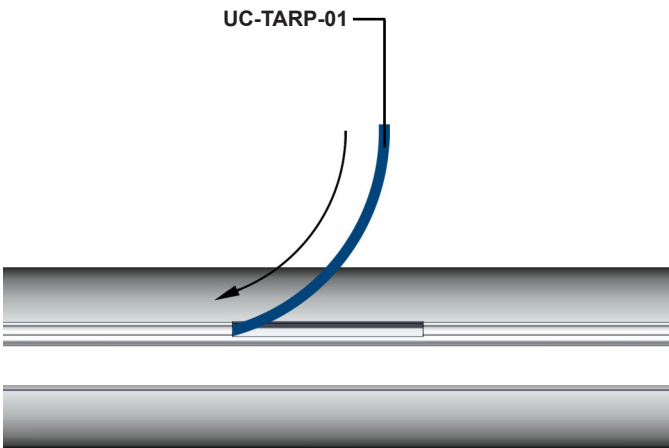
INSTALLING SHEET



U-ROLLER-07



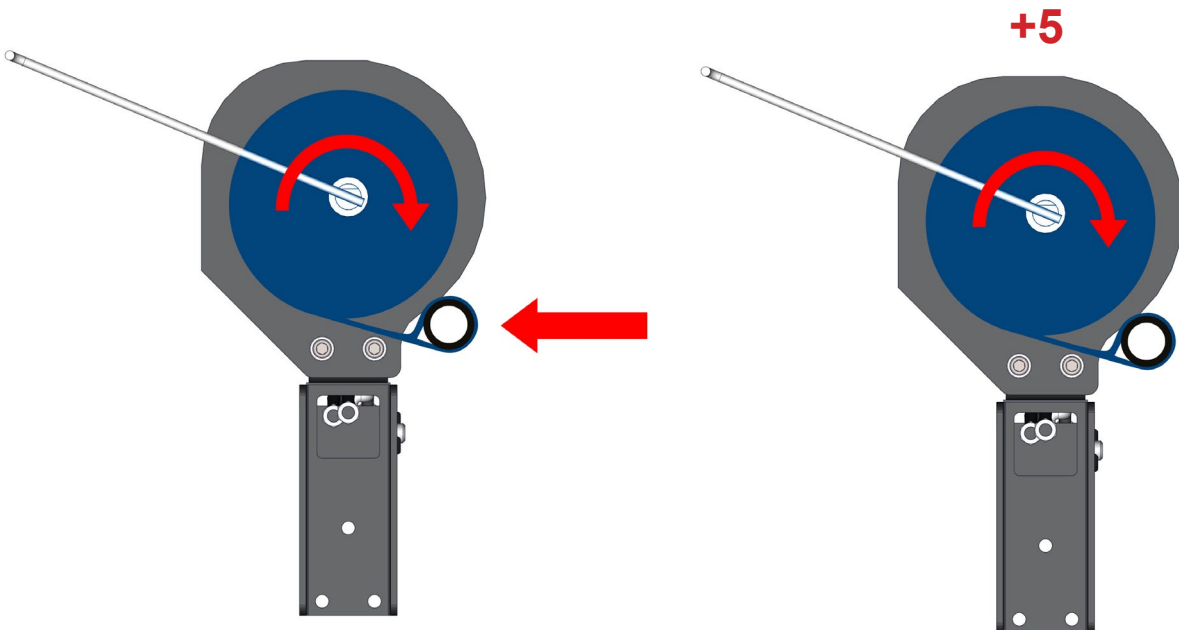
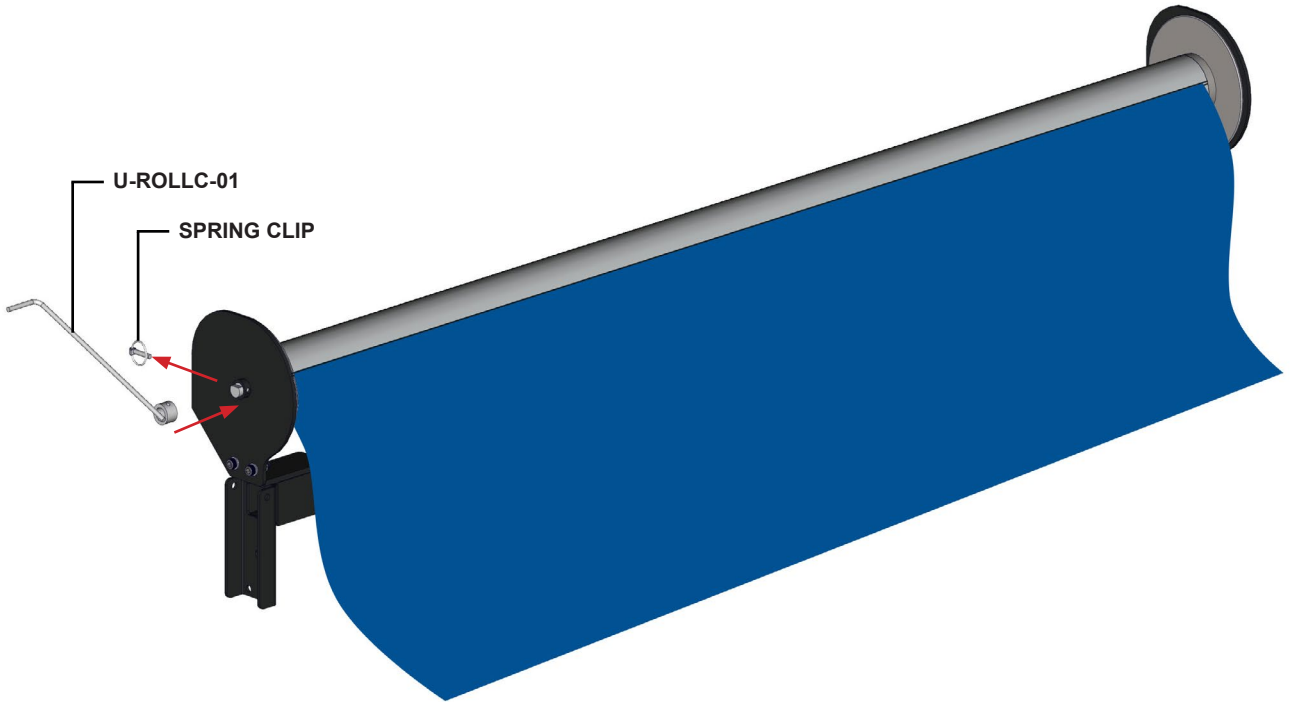
UC-TARP-01



TENSIONING ROLLERBAR



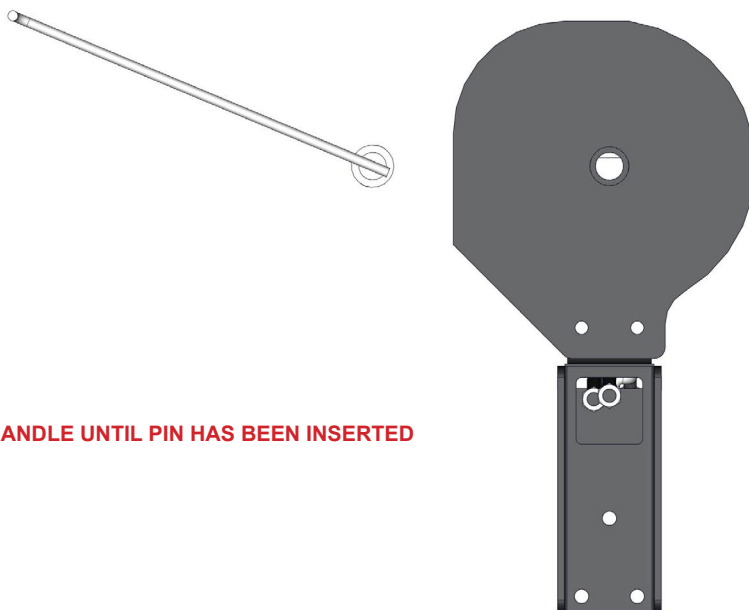
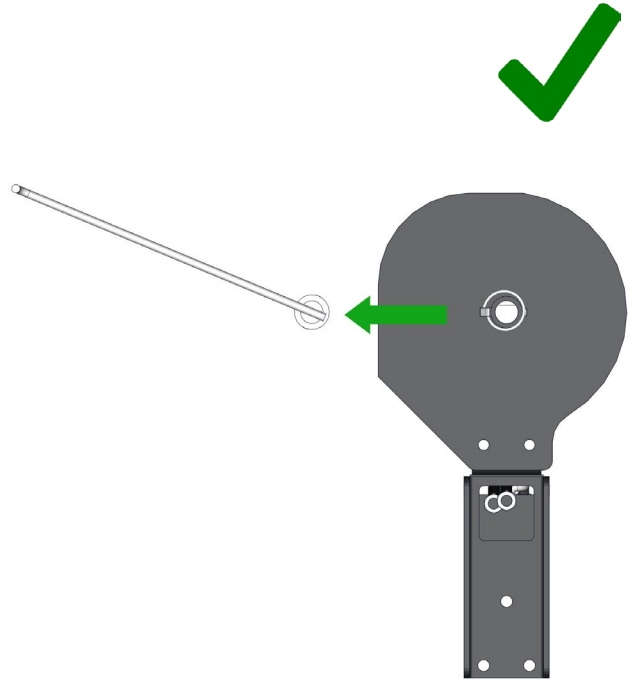
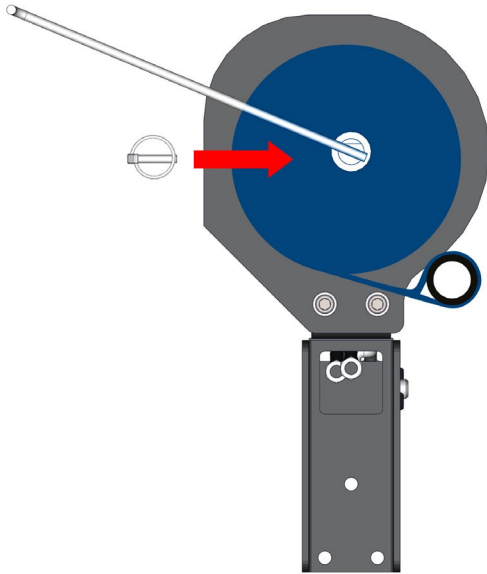
EXERCISE CAUTION WHEN WORKING WITH
SPRING TENSION



TENSIONING ROLLERBAR

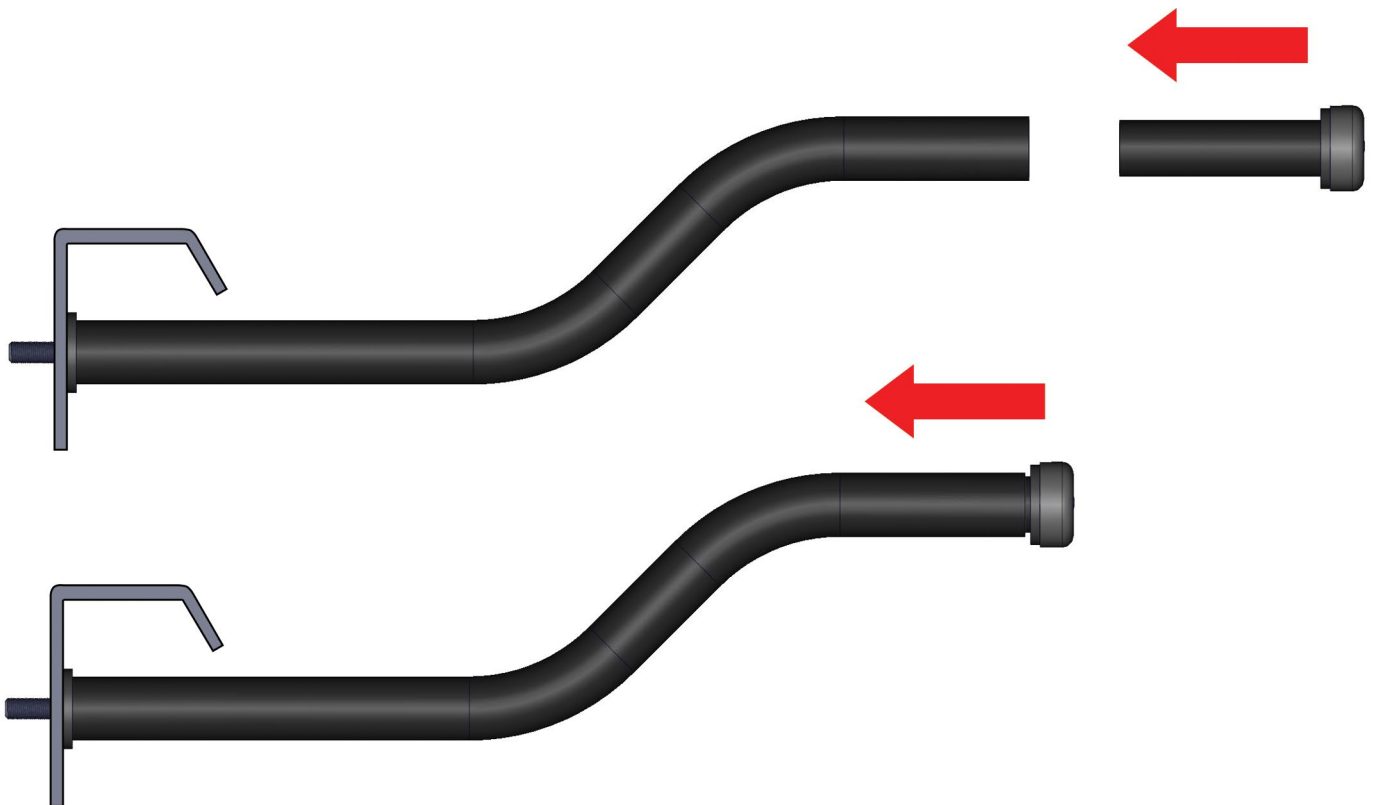
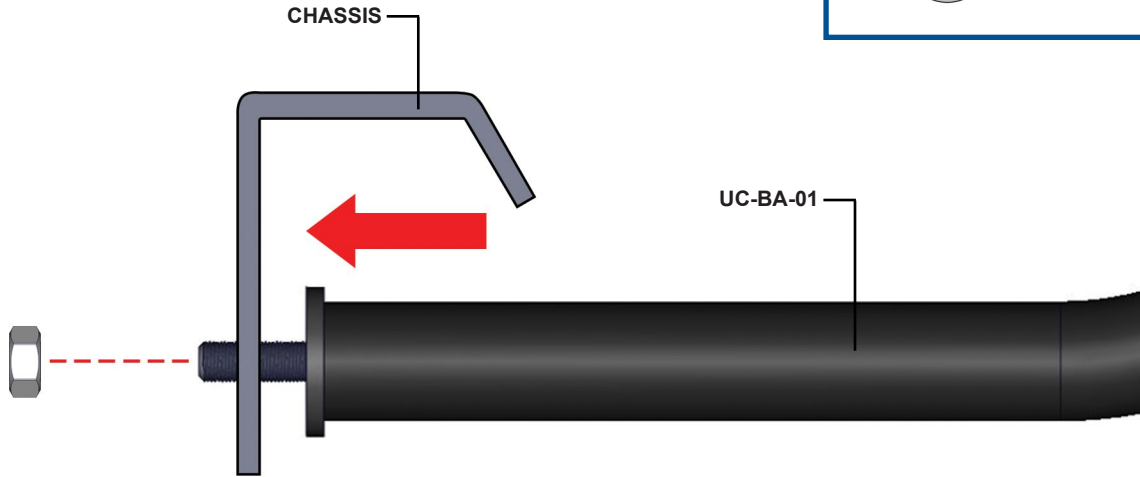
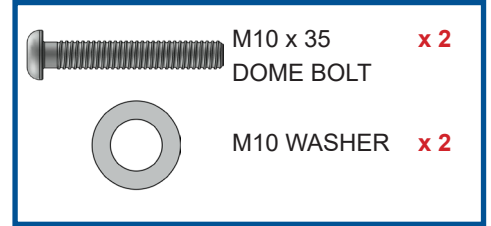


EXERCISE CAUTION WHEN WORKING WITH
SPRING TENSION

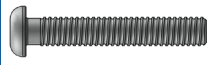


DO NOT REMOVE HANDLE UNTIL PIN HAS BEEN INSERTED

INSTALLING BUFFER ARM



INSTALLING BUFFER ARM



M8 x 65 DOME BOLT x 2



M8 NUT x 2



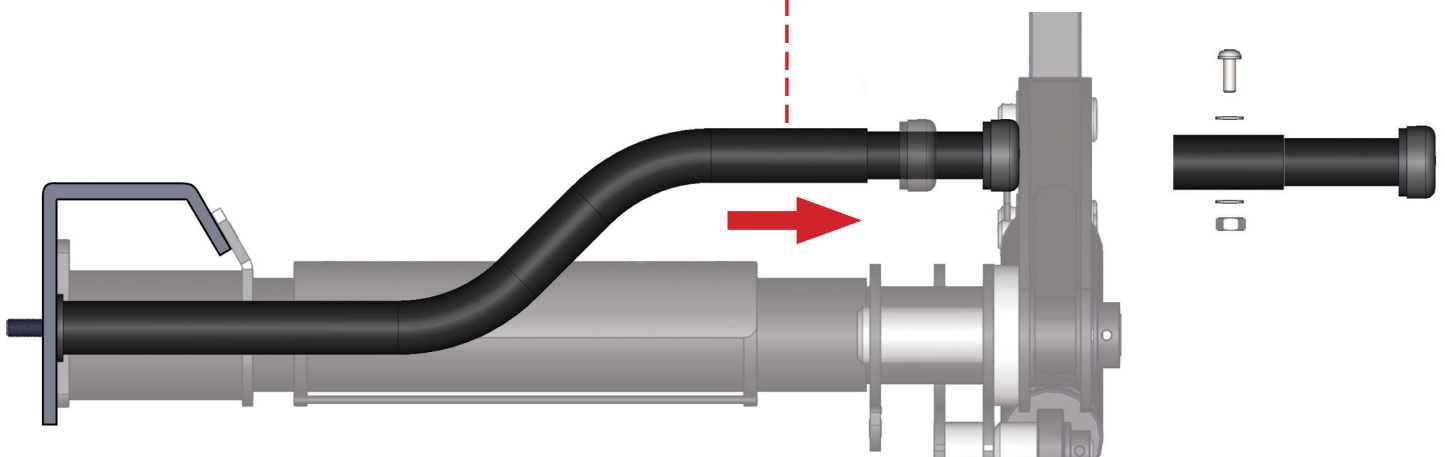
M8 WASHER x 4



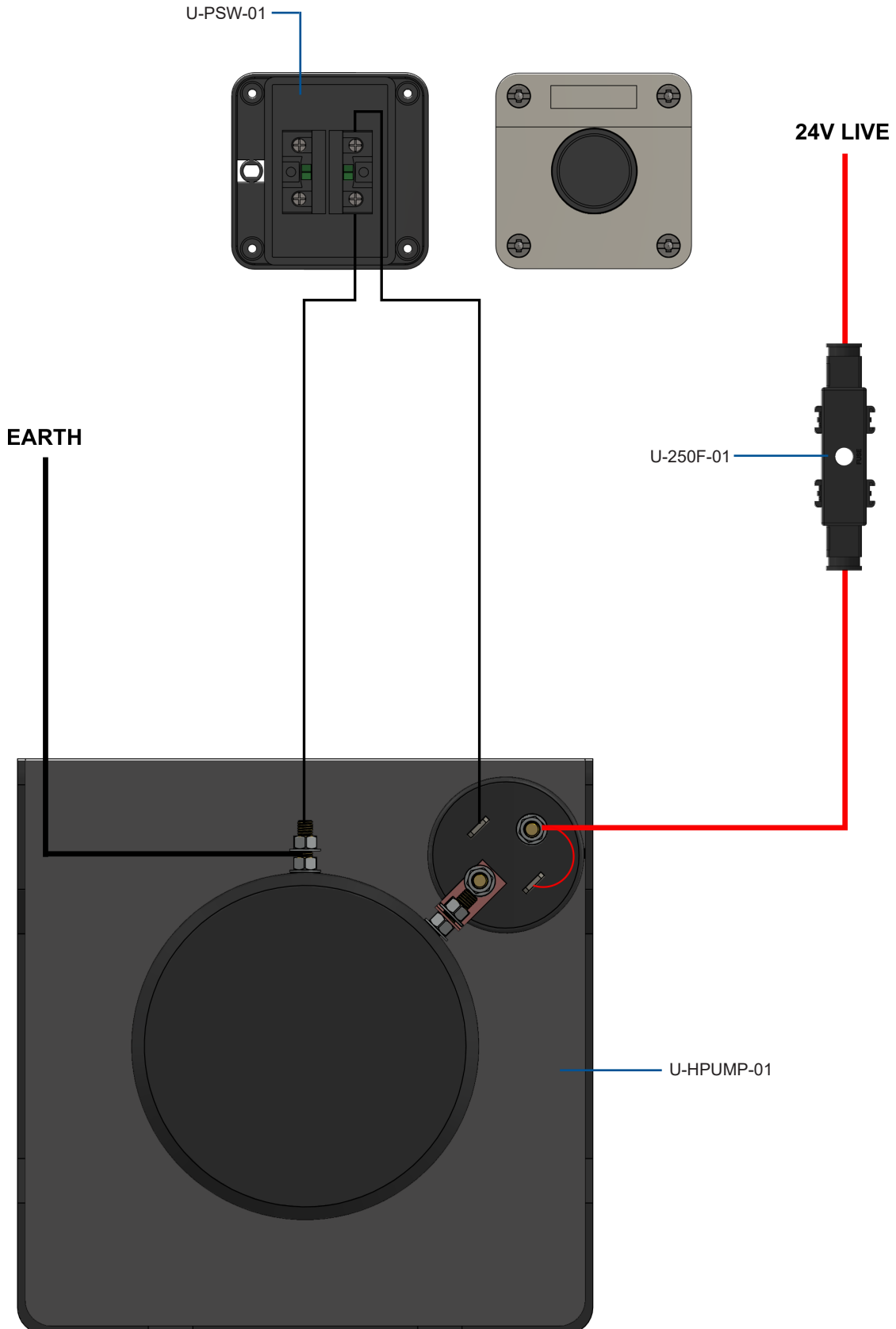
M16 NUT x 2



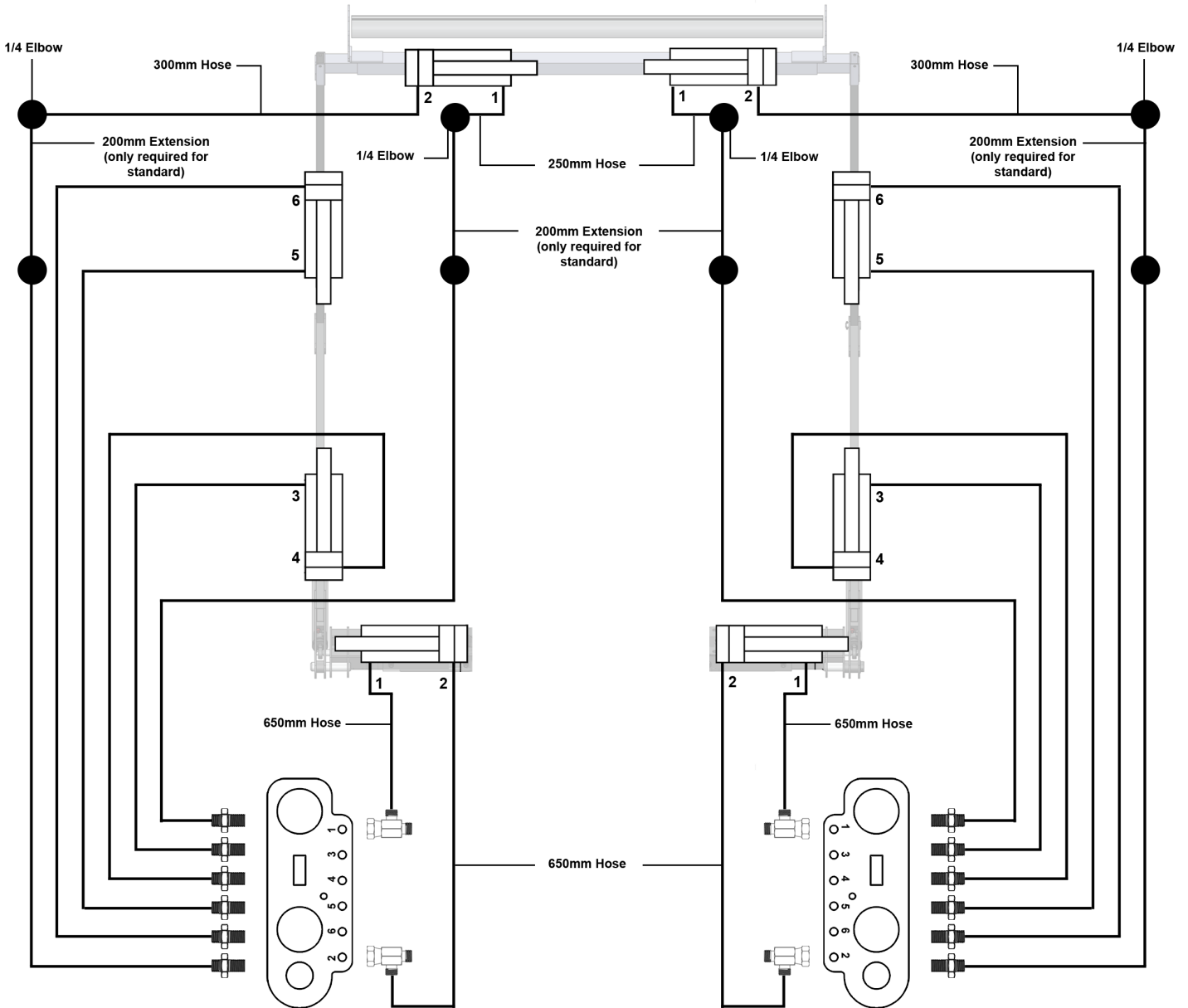
M16 WASHER x 2



PUMP ELECTRICAL CIRCUIT

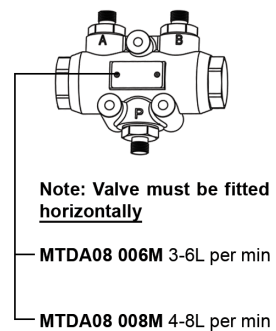
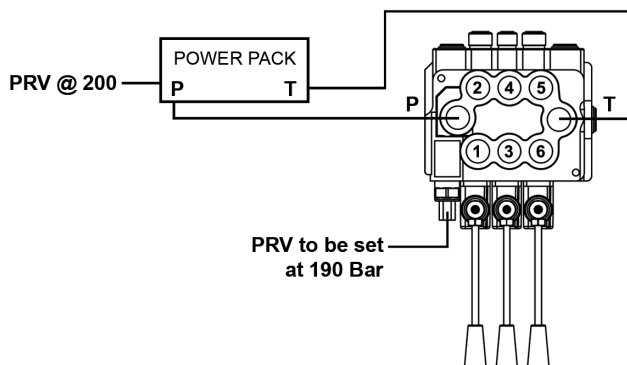
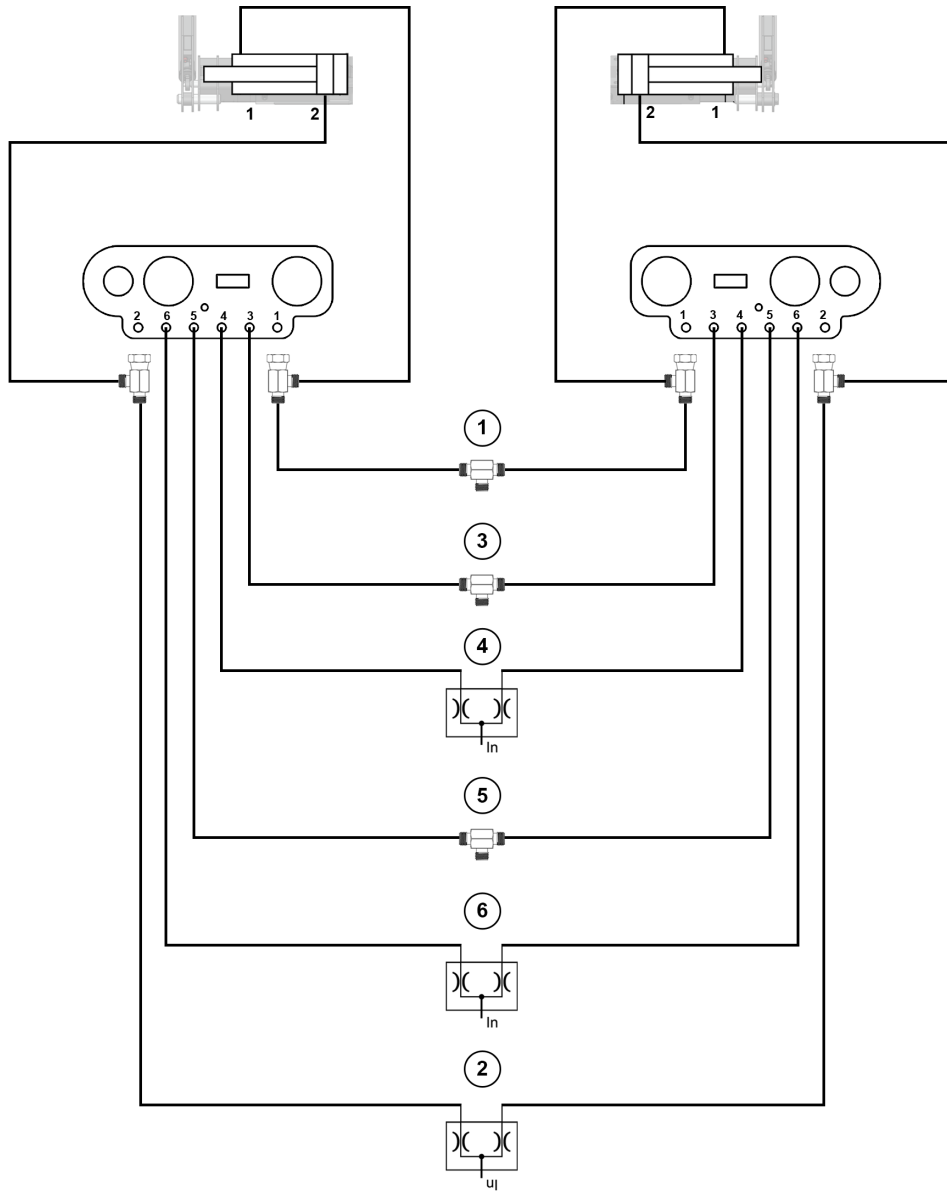


HYDRAULIC DIAGRAM



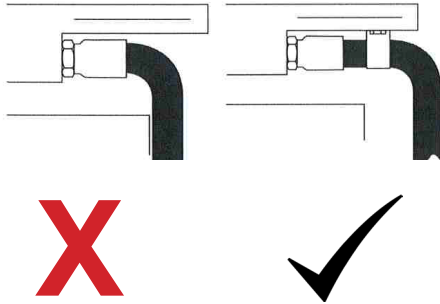
Continued page 45

HYDRAULIC DIAGRAM

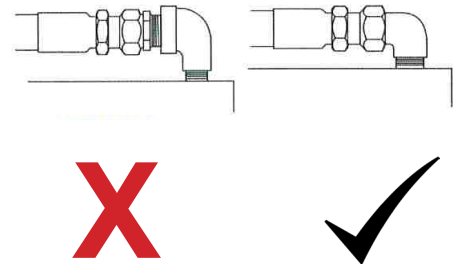


CORRECT HOSE INSTALL

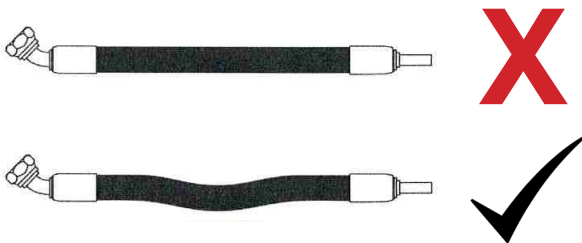
AVOID ABRASION



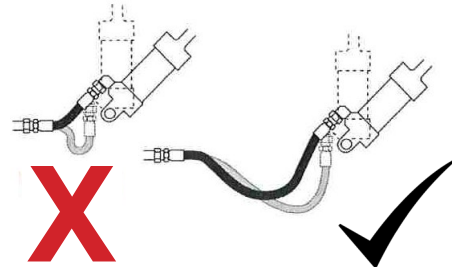
MINIMISE HOSE CONNECTIONS



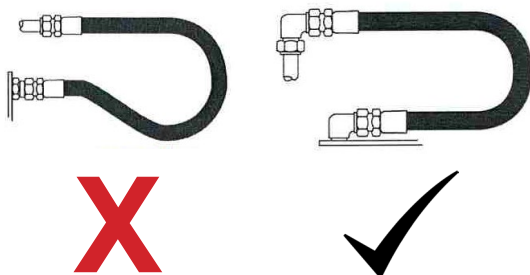
ALLOW ENOUGH SLACK



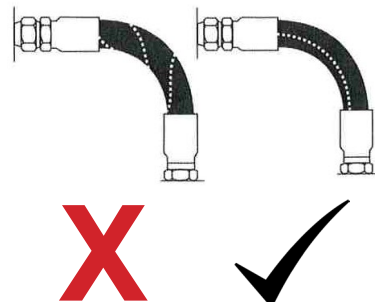
ALLOW ENOUGH SLACK FOR MOVING PARTS



AVOID OVER-BENDING OF HOSES



AVOID TWISTING OF HOSES



SYSTEM INFORMATION

DESCRIPTION OF INTENDED USE

The machine consists of arms, Hydraulically operated mounted on a vehicle trailer chassis that holds a rolled cover. When system is raised and positions on container, and the cover unrolls and is secured over the load,

To remove the cover, the system arms are raised and moved to the stowed position, the cover retracted by spring roller.

Power Supply	The hydraulic system can be lever controlled or an option of a remote-control version. The generic system remains the same.
--------------	---

IMPORTANT

OPERATOR MUST HAVE READ AND FULLY UNDERSTOOD OPERATING INSTRUCTIONS BEFORE USE OF SHEETING SYSTEM.

WARNING OF MISUSE

The system must only be used as described in this manual. Any misuse of the product is prohibited and could cause severe injury.

DO NOT use for the lifting of goods or people

DO NOT attach anything to the cover

DO NOT use system for towing of vehicles or equipment

DO NOT use machinery to pull tarpaulin

IN THE EVENT OF A BREAKDOWN

In the event of a breakdown, please contact a qualified engineer.

BEFORE CARRYING OUT ANY MAINTENANCE TASK

A full risk assessment of your working environment must be carried out before attempting any maintenance on your sheeting system.

All electrical maintenance tasks to be carried out by a qualified engineer.

If a task requires two persons, **DO NOT** attempt without assistance.

DO NOT attempt to carry out any maintenance task not outlined in this manual.

OPERATING CONDITIONS

PROCEED WITH CAUTION					CAUTION	DO NOT USE						
0	1	2	3	4	5	6	7	8	9	10	11	12
Calm	Light Air	Light Breeze	Gentle Breeze	Moderate Breeze	Fresh Breeze	Strong Breeze	Near Gale	Gale	Strong Gale	Storm	Violent Storm	Hurricane
Light Winds					High Winds		Gale-Force		Storm-Force		Hurricane-Force	
< 1 mph	1 - 3 mph	4 - 7 mph	8 - 12 mph	13 - 18 mph	18 - 24 mph	25 - 31 mph	31 - 38 mph	39 - 46 mph	47 - 54 mph	55 - 63 mph	64 - 72 mph	> 73 mph
< 1 Knot	1 - 3 knots	4 - 6 knots	7 - 10 knots	11 - 16 knots	17 - 21 knots	22 - 27 knots	28 - 33 knots	34 - 40 knots	41 - 47 knots	48 - 55 knots	56 - 63 knots	> 63 knots
< 0.3 m/s	0.3 - 1.5 m/s	1.6 - 3.3 m/s	3.4 - 5.5 m/s	5.5 - 7.9 m/s	8.0 - 10.7 m/s	10.8 - 13.8 m/s	13.9 - 17.1 m/s	17.2 - 20.7 m/s	20.8 - 24.4 m/s	24.5 - 28.4 m/s	28.5 - 32.6 m/s	> 32.7 m/s
Smoke rises vertically.	Direction shown by smoke drift but not by wind vanes.	Wind felt on face; leaves rustle; wind vane moved by wind.	Leaves and small twigs in constant motion; light flags extended.	Raises dust and loose paper; small branches moved.	Small trees in leaf begin to sway; crested wavelets form on inland waters.	Large branches in motion; whistling heard in telegraph wires; umbrellas used with difficulty.	Whole trees in motion; inconvenience felt when walking against the wind.	Twigs break off trees; generally impedes progress.	Slight structural damage (chimney pots and slates removed).	Seldom experienced inland; trees uprooted; considerable structural damage.	Very rarely experienced; accompanied by widespread damage.	Devastation.

Guidance is based on the following assumptions:

- Operator 80kg +
- Level and secure ground
- Competent operator
- Gloves used
- Tarp and rope as supplied and in good condition
- Wind speeds are average wind speeds
- No significant current in the same or opposite direction of the wind direction
- HyCover extended is structurally sound >7

Where possible:

- Park vehicle facing headwind
- Find sheltered area

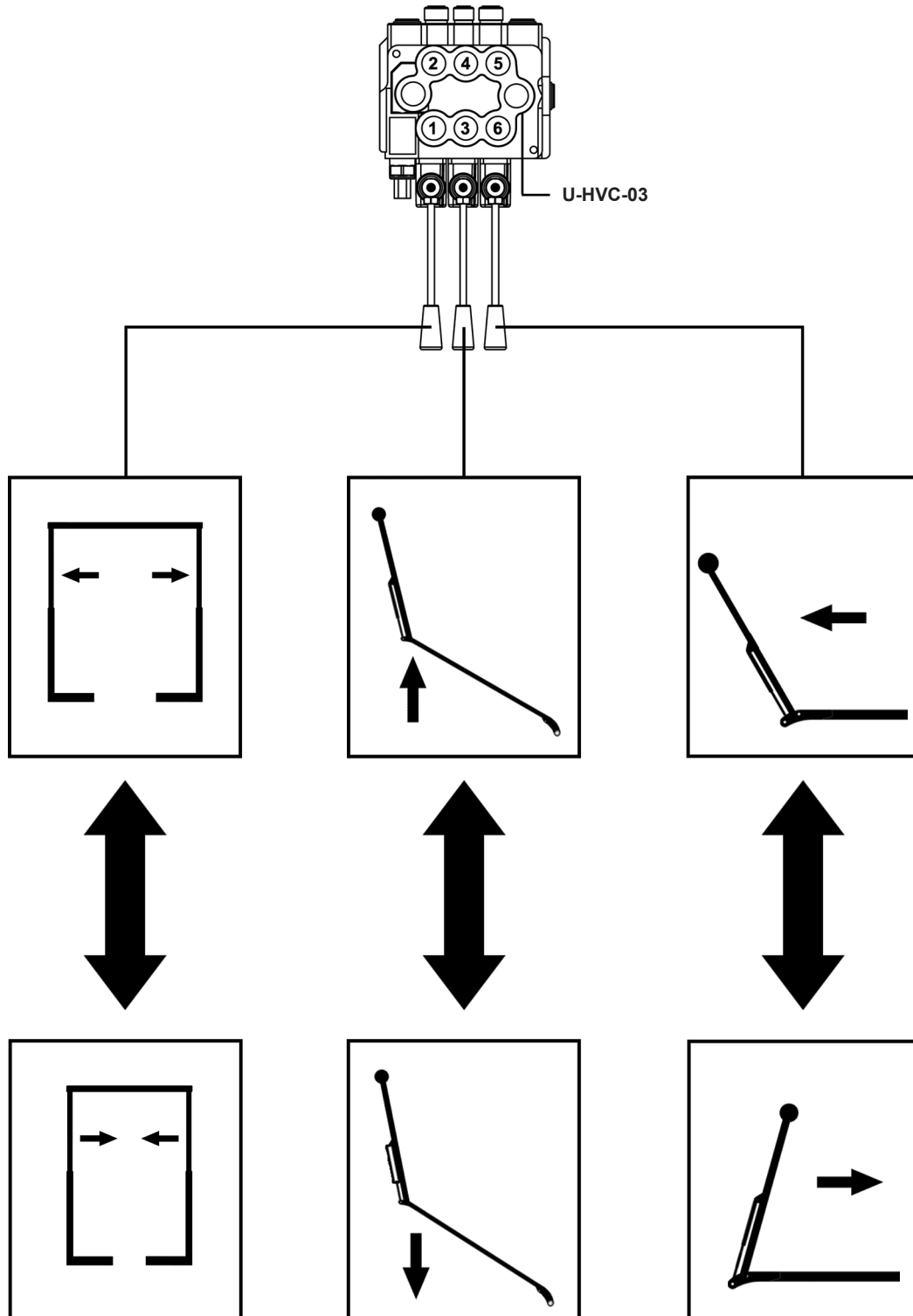
- PROCEED WITH CAUTION
- CAUTION
- DO NOT USE

HYDRAULIC VALVE OPERATION

FONCTIONNEMENT DE LA SOUPE HYDRAULIQUE | BETRIEB DES HYDRAULIKVENTILS



**VEHICLE MUST BE STATIONARY
WHEN SYSTEM IS OPERATED**

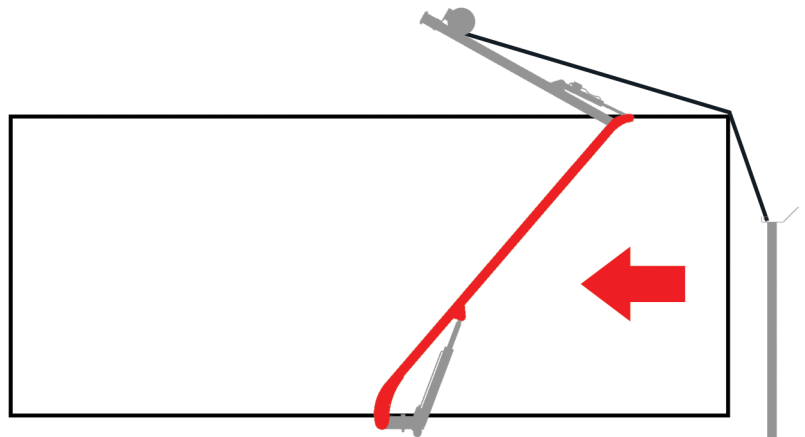
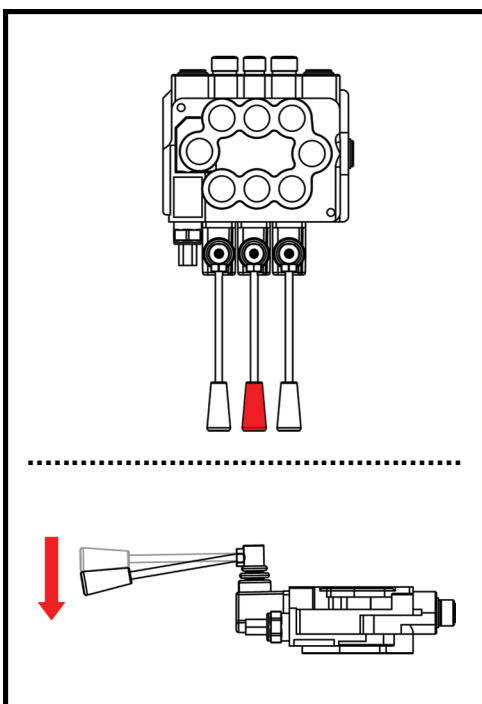
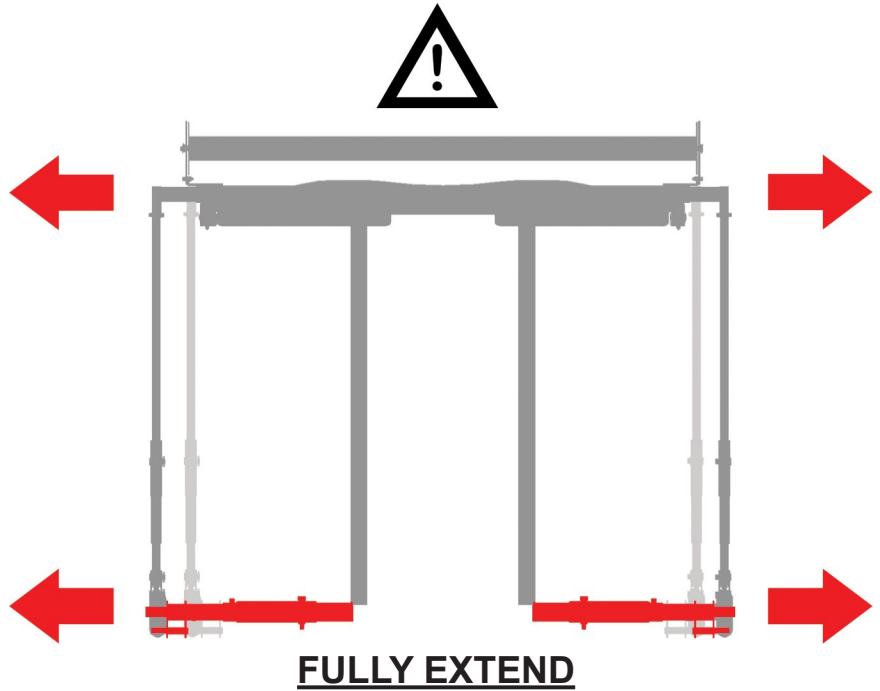
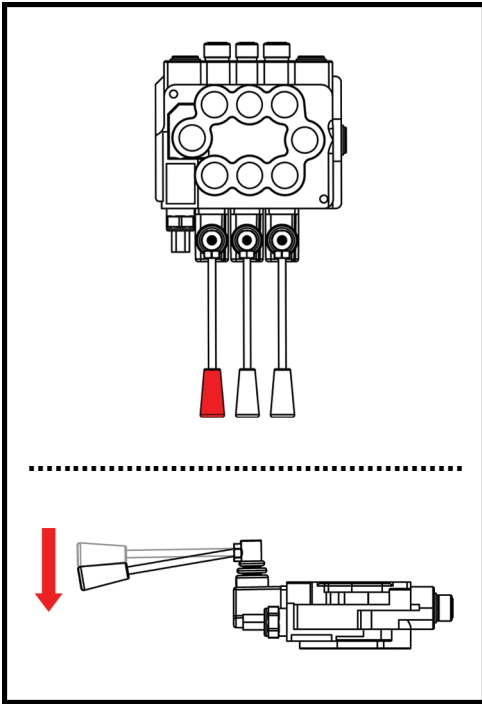


OPERATION - COVERING



LOOK! IS IT SAFE?

VEHICLE MUST BE STATIONARY
WHEN SYSTEM IS OPERATED

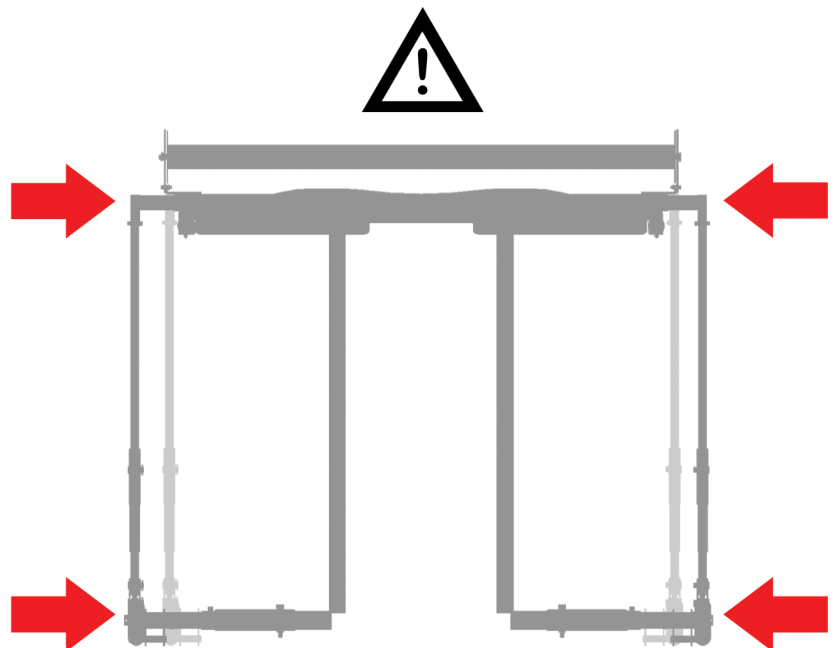
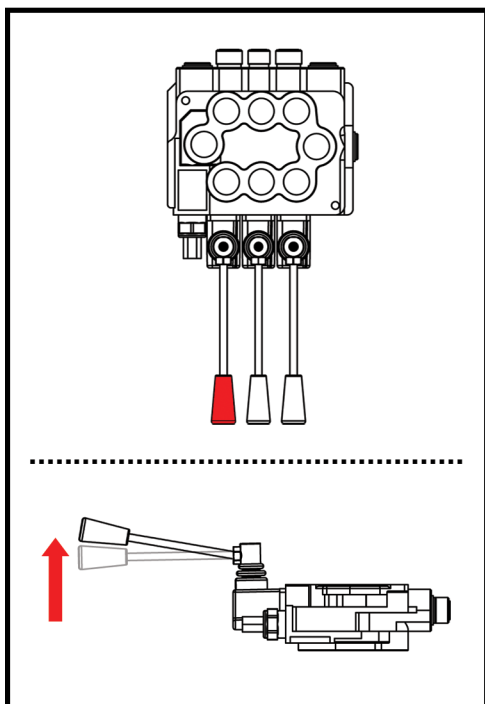
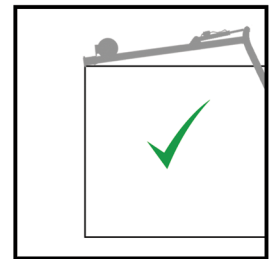
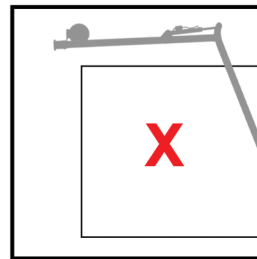
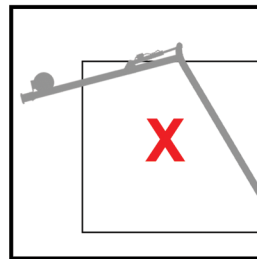
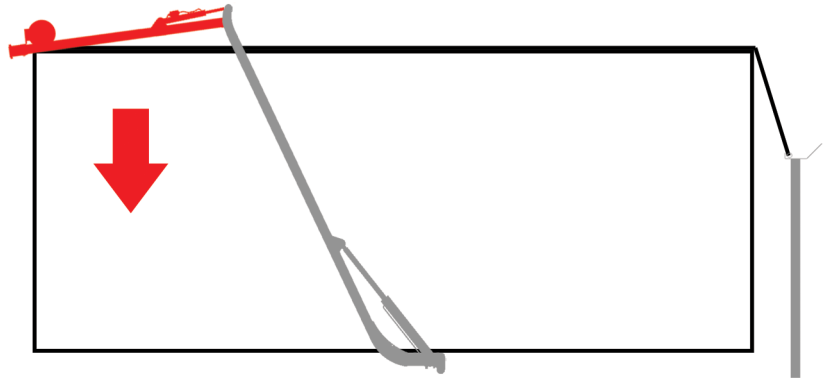
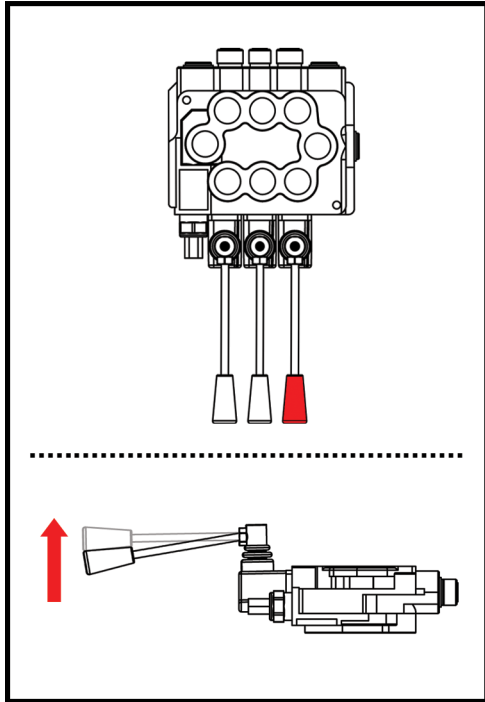


OPERATION - COVERING



LOOK! IS IT SAFE?

VEHICLE MUST BE STATIONARY
WHEN SYSTEM IS OPERATED



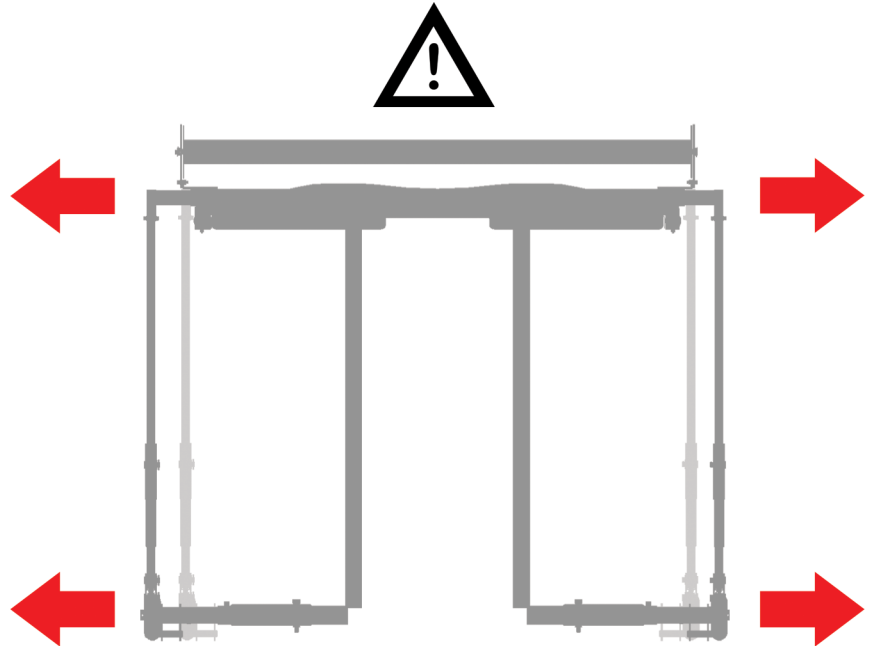
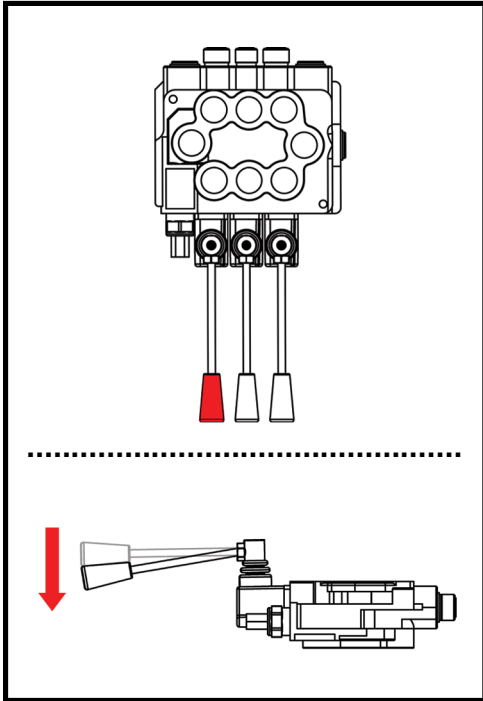
RETRACT TO CONTAINER

OPERATION - UNCOVERING

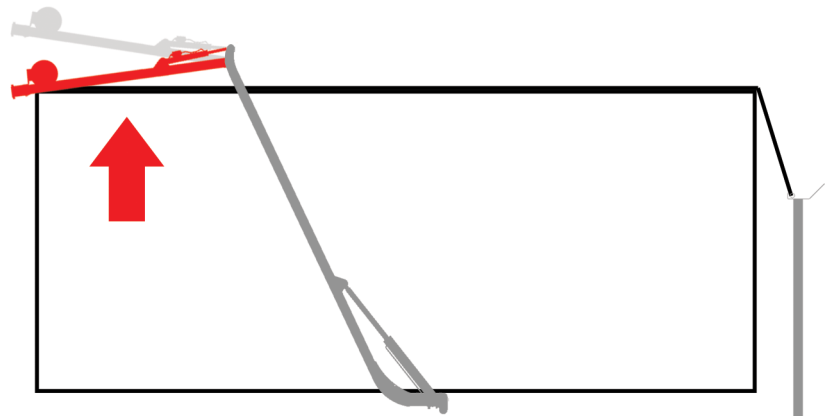
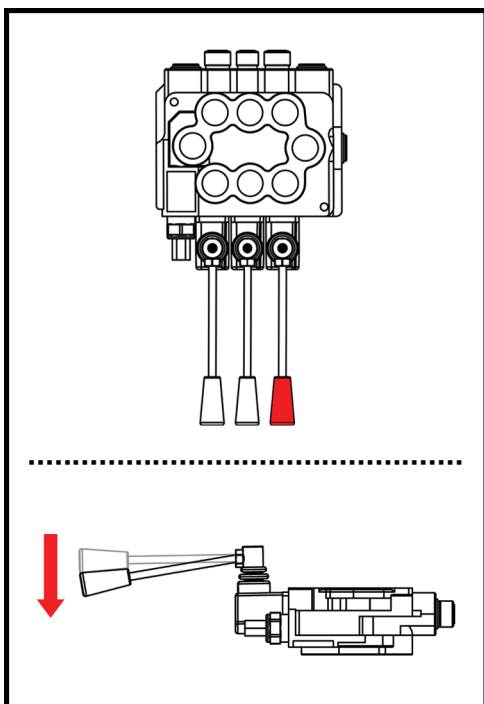


LOOK! IS IT SAFE?

VEHICLE MUST BE STATIONARY
WHEN SYSTEM IS OPERATED



FULLY EXTEND

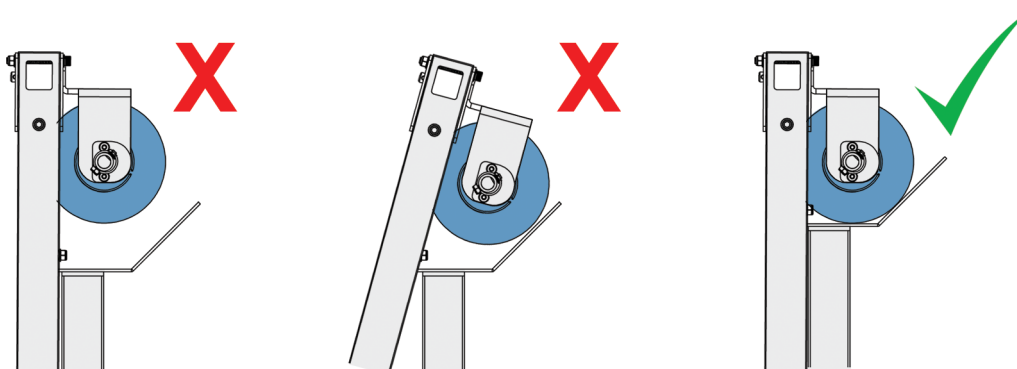
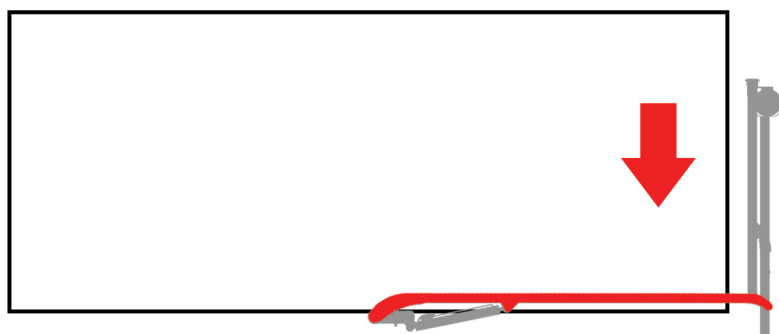
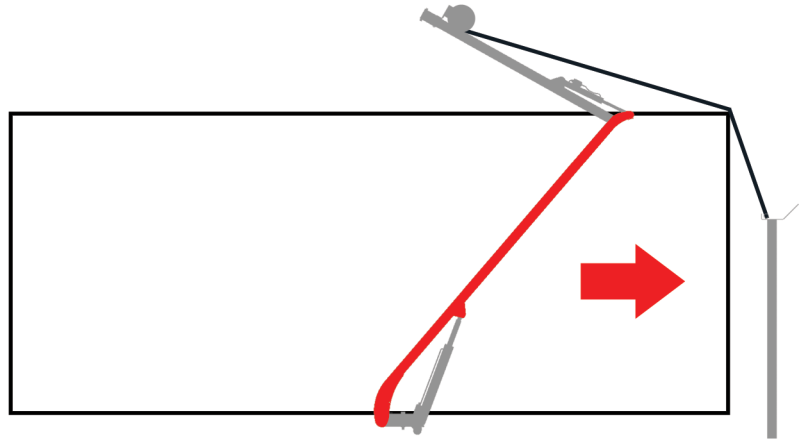
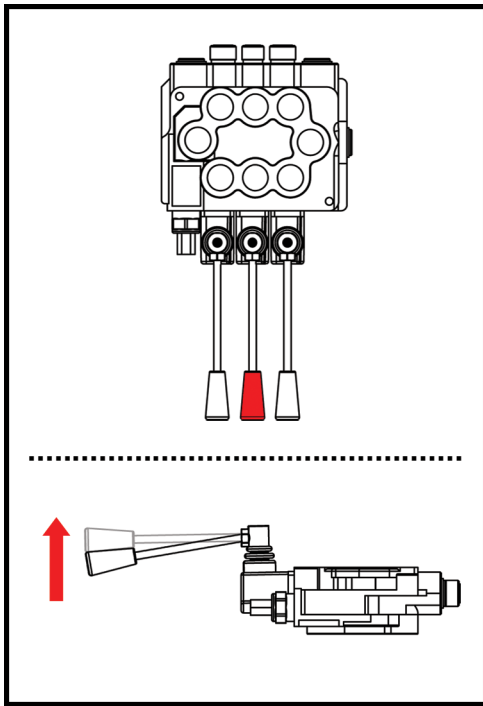


OPERATION - UNCOVERING



 **LOOK! IS IT SAFE?**

**VEHICLE MUST BE STATIONARY
WHEN SYSTEM IS OPERATED**

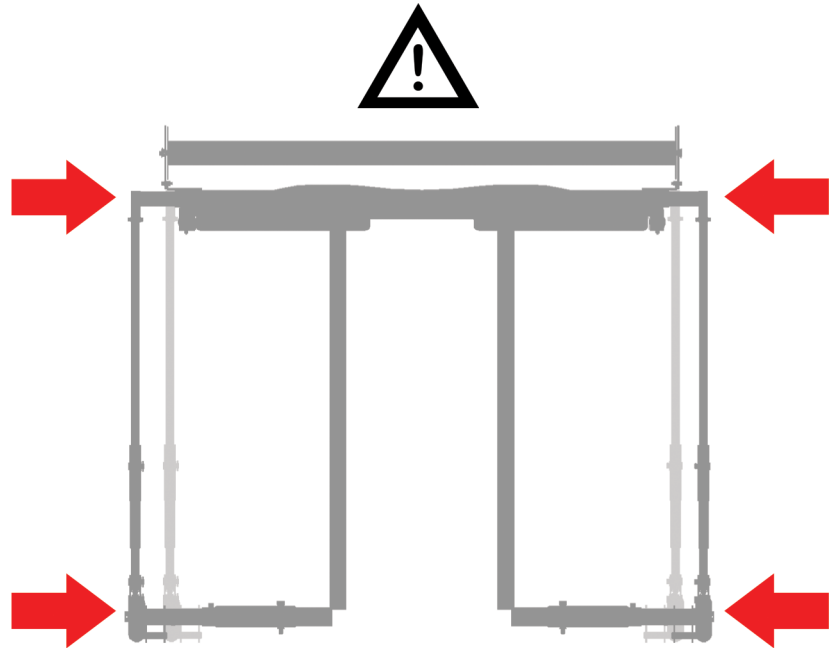
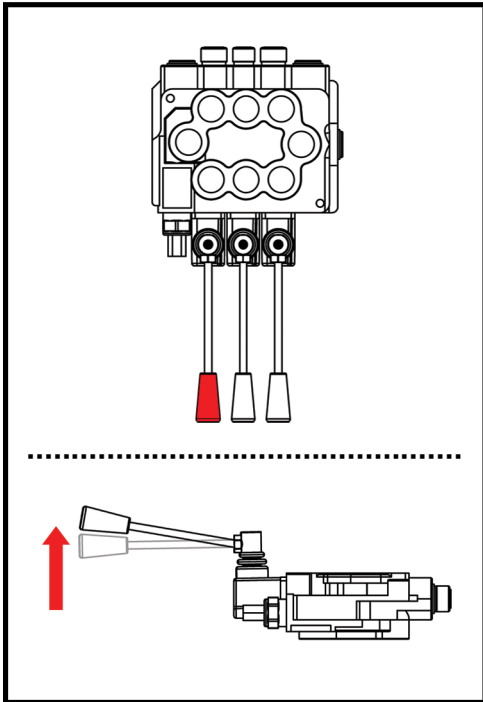


OPERATION - UNCOVERING



 **LOOK! IS IT SAFE?**

**VEHICLE MUST BE STATIONARY
WHEN SYSTEM IS OPERATED**



FULLY RETRACT

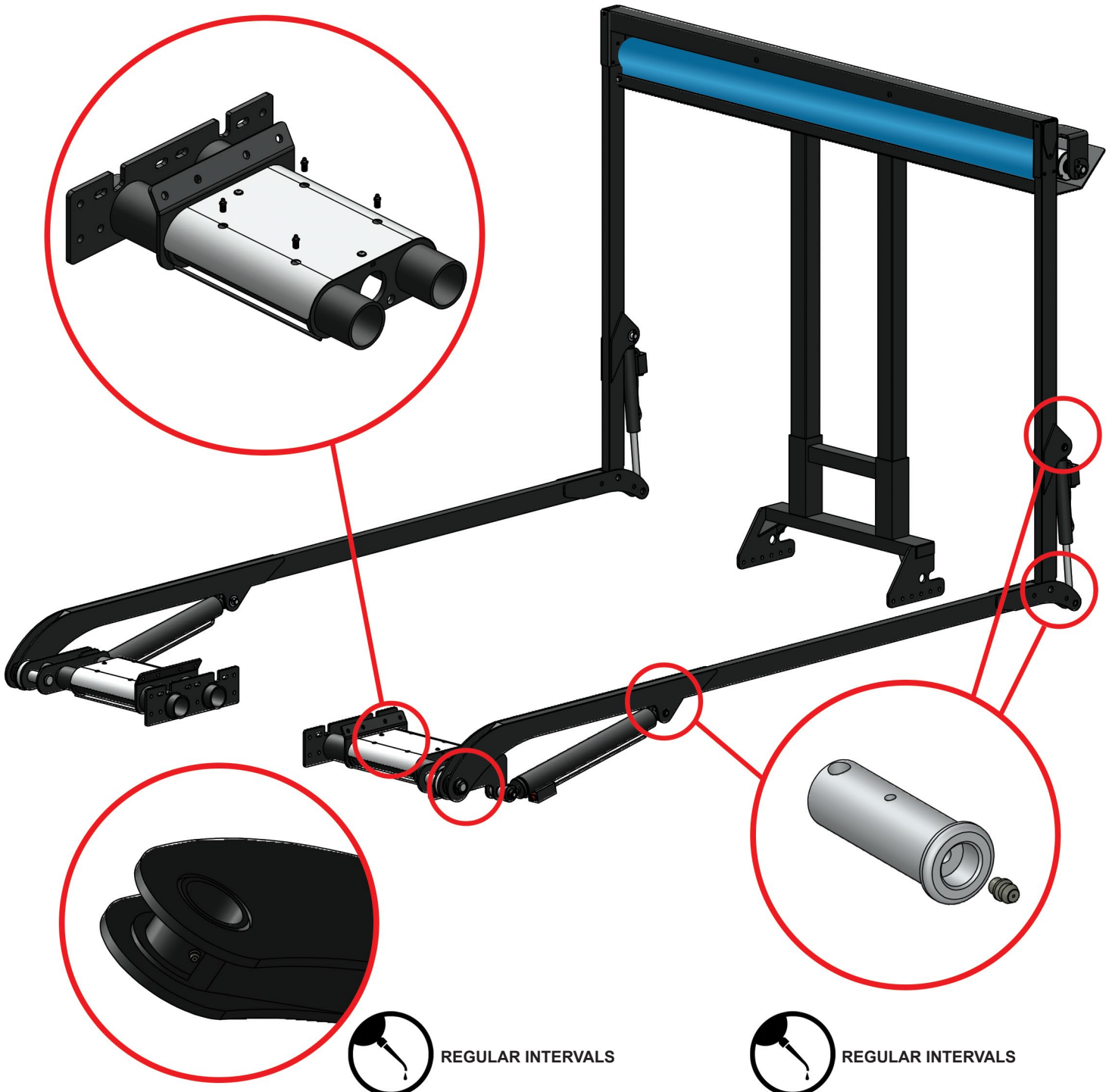
SYSTEM MAINTENANCE



MAINTENANCE AND TESTING MUST BE CARRIED OUT BY A QUALIFIED ENGINEER



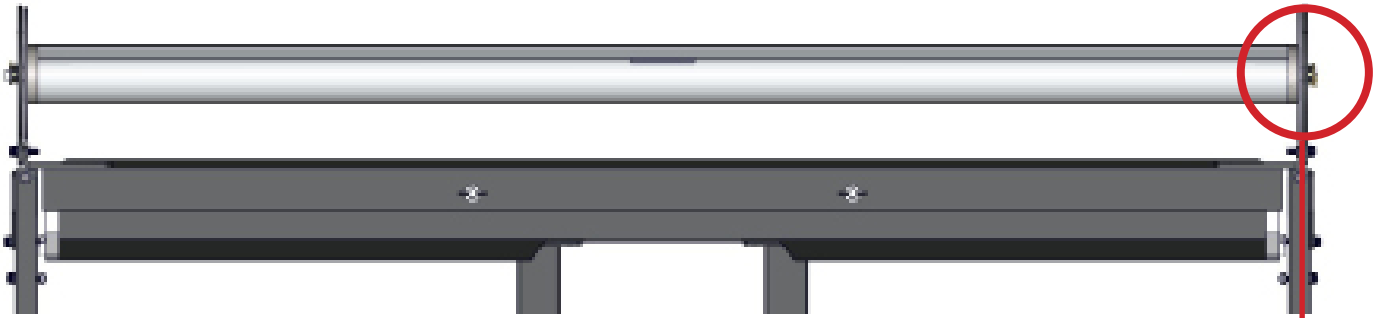
REGULAR INTERVALS



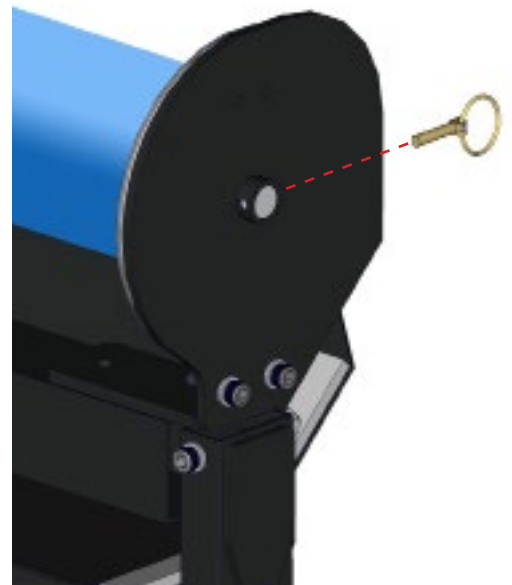
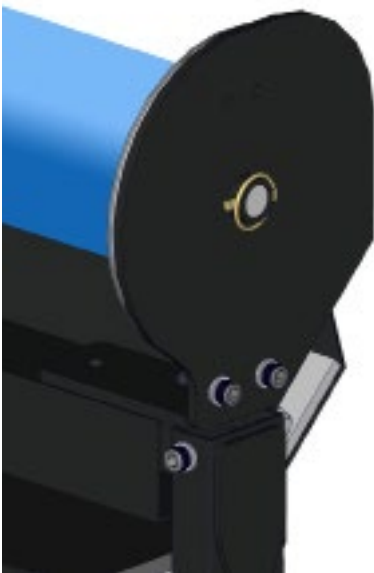
REPLACING SHEET



EXERCISE CAUTION WHEN WORKING WITH
SPRING TENSION



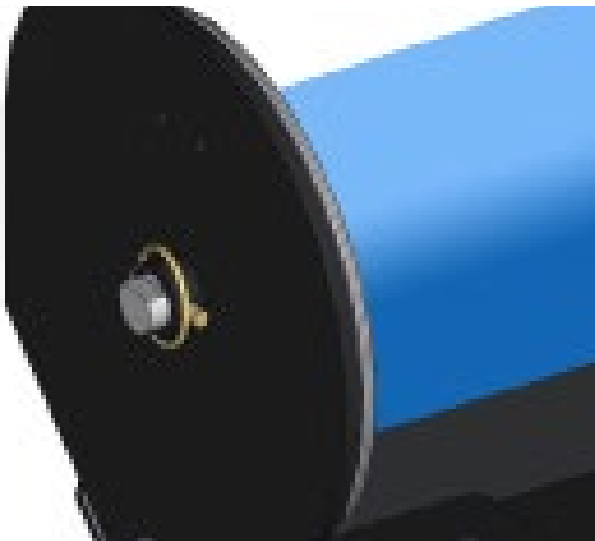
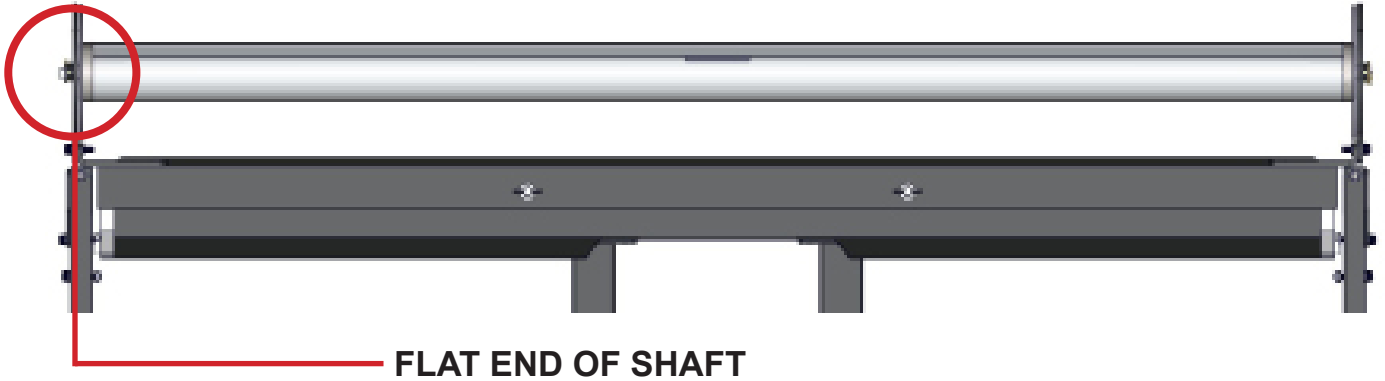
NON-FLAT END OF SHAFT



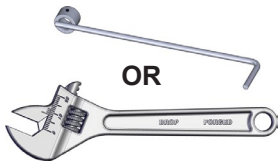
REPLACING SHEET



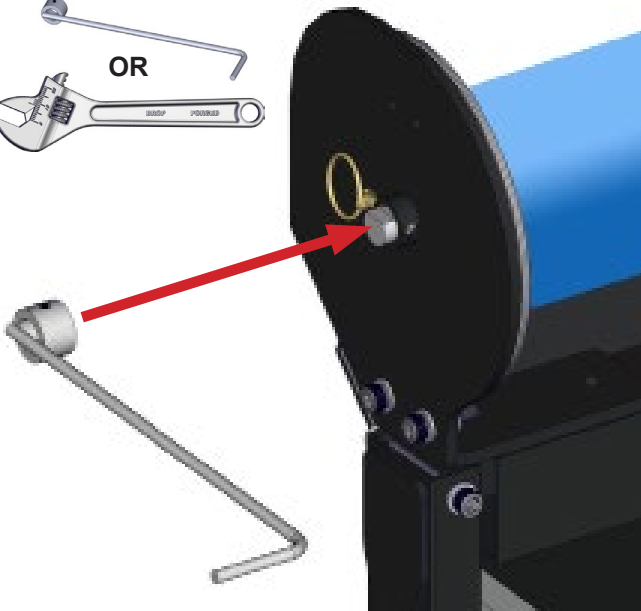
EXERCISE CAUTION WHEN WORKING WITH SPRING TENSION



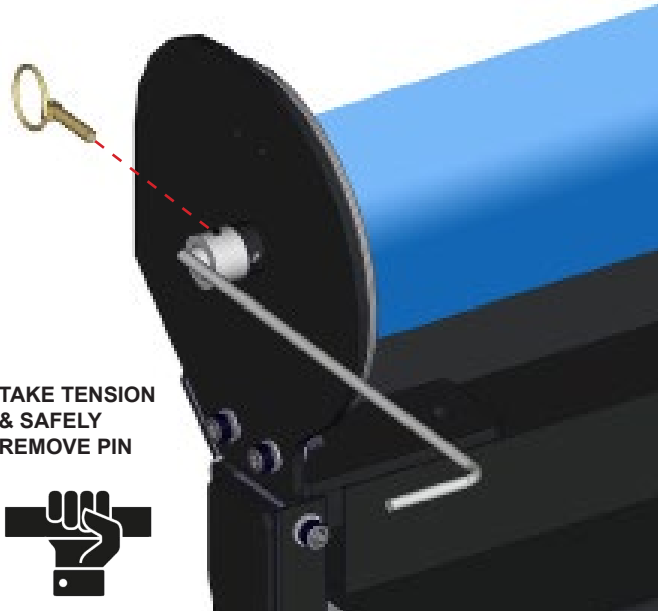
DO NOT REMOVE PIN YET



OR



TAKE TENSION & SAFELY REMOVE PIN



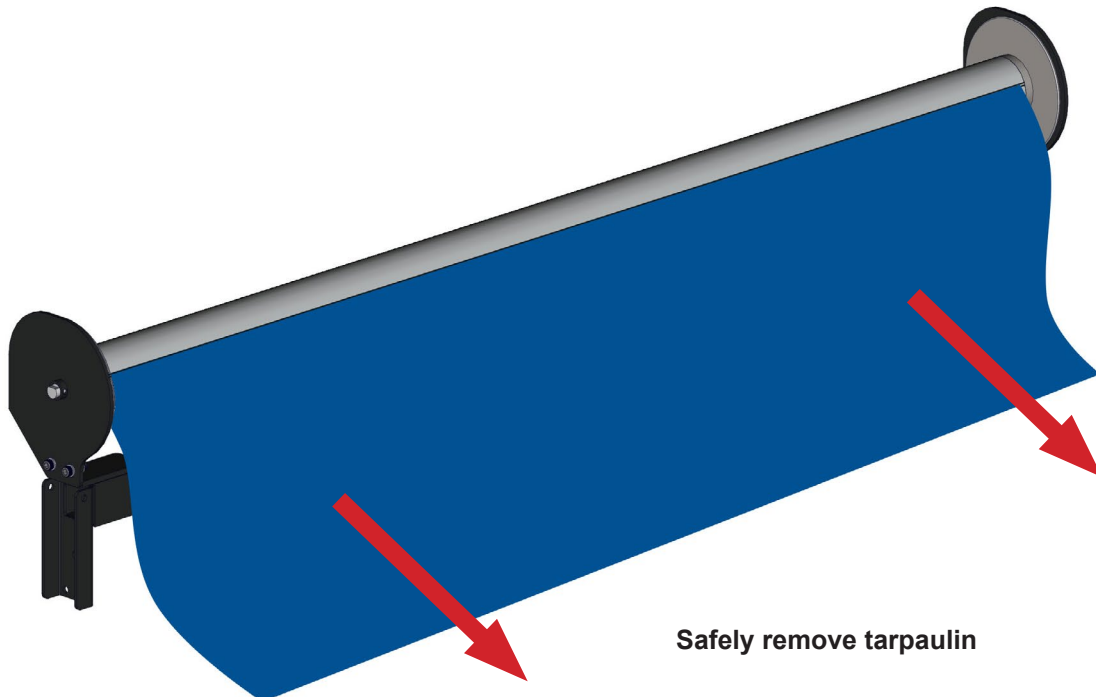
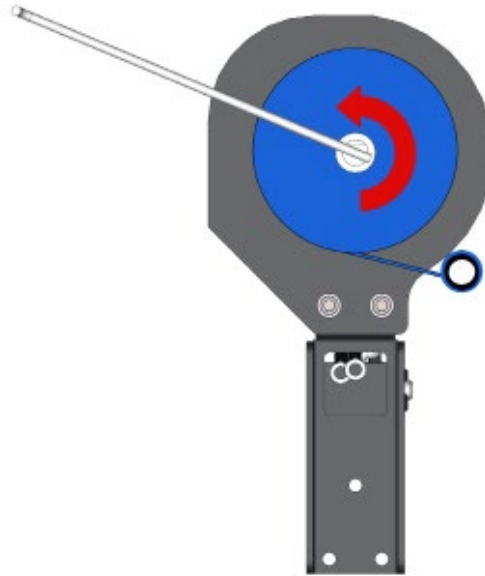
REPLACING SHEET



EXERCISE CAUTION WHEN WORKING WITH
SPRING TENSION

Turn handle with care
in direction shown.
Tarpaulin should start to
unravel.

Continue to turn until all
tension is removed from
rollerbar



Safely remove tarpaulin

TO INSTALL SHEET SEE PAGE 36

DAILY / MONTHLY CHECKS

Daily Visual

(Where Applicable)

- Bungee Rope Condition
- Electrical Wiring & Connectors
- Hydraulic Cylinders & Hoses
- Tarpulin Condition
- Structural & Stability of Mechanism
- Hydraulic Leaks

Monthly Service

(Where Applicable)

- Weld Checks
- Bolts & Fixings
- Rollerbar Tension
- Grease Points Lubricated
- Operating Hydraulic Oil
- Remote Batteries



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