



UnderCover Auto

USER MANUAL

INTRODUCTION

INTRODUCTION | EINFÜHRUNG



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.



Nous vous remercions d'avoir acheté un système de couverture de niveau de Transcover. Il a été conçu et fabriqué par Transcover pour fournir des années de fonctionnement sans problème.

Veillez lire et comprendre ce manuel d'installation avant d'installer votre système. Une installation correcte est une exigence pour un fonctionnement correct. Veuillez noter une attention particulière à la stabilité de l'installation et aux symboles d'indication de sécurité dans le document.



Vielen Dank für den Kauf eines Transcover Bodenniveau Abdecksystem. Es wurde von Transcover entworfen und hergestellt, um jahrelang einen störungsfreien Betrieb zu bieten.

Bitte lesen und verstehen Sie diese Installationsanleitung, bevor Sie Ihr Abdecksystem installieren. Die korrekte Installation ist eine Voraussetzung für einen korrekten Betrieb. Bitte beachten Sie die Stabilität der Anlage und die Sicherheitshinweise im Dokument.

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

**CONTACTEZ-NOUS POUR OBTENIR D'AUTRES INSTRUCTIONS
AVANT EFFECTUER TOUT TRAVAIL QUI N'EST PAS DÉCRIT DANS CE
DOCUMENT.**

**FÜR WEITERE ANWEISUNGEN VOR DIE AUSFÜHRUNG VON ARBEITEN, DIE
IN DIESEM DOKUMENT NICHT BESCHRIEBEN SIND.**

Warranty terms available at www.transcover.com/warranty

SAFETY SYMBOLS

SYMBOLES DE SÉCURITÉ | SICHERHEITSSYMBOL



- Wear Head Protection
- Port du casque de sécurité obligatoire
- Kopfschutz tragen



- Do NOT operate in high winds
- Ne pas faire fonctionner en cas de vents violents
- Nicht bei starkem Wind bedienen



- Tarp Out
- Replier la bâche
- Plane einfahren



- Wear High Visibility Clothing
- Porter des vêtements à haute visibilité
- Warnkleidung tragen



- Do NOT climb
- Ne pas monter
- Nicht klettern



- Tarp In
- Replier la bâche
- Plane einfahren



- Wear safety goggles
- Porter des lunettes de sécurité
- Schutzbrille tragen



- Caution
- Attention
- Achtung



- Weld
- Soudure
- Schweißen



- Wear Protective Gloves
- Porter des gants de protection
- Schutzhandschuhe tragen



- Refer to operators manual
- Se reporter au manuel d'utilisation
- Siehe Bedienungshandbuch



- Cut
- Couper
- Schneiden



- Crush hazard, keep hand clear of moving parts
- Danger d'écrasement. Rester à l'écart des pièces en mouvement
- Quetschgefahr. Halten Sie sich von beweglichen Teilen fern



- Inspect equipment before use
- Inspecter la corde et la bâche avant utilisation
- Überprüfen Sie vor dem Gebrauch Seil und Plane



- Drill
- Percer
- Bohren



- Keep hands free of moving parts
- Risque de pincement. Rester à l'écart des pièces en mouvement
- Einklemmgefahr. Halten Sie sich von beweglichen Teilen fern



- Ensure ground is level before use
- Veiller à ce que le terrain soit plat avant utilisation
- Stellen Sie vor Gebrauch sicher, dass der Boden eben ist



- Measure
- Mesure
- Messen



- Trip hazard
- Risque de trébuchement
- Stolpergefahr



- Up
- Haut
- Aufwärts



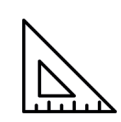
- Check Level
- Vérifier le niveau
- Kontrollstufe



- Falling object hazard
- Se méfier des chutes d'objets
- Achten Sie auf fallende Gegenstände



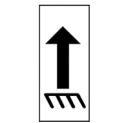
- Down
- Vers le bas
- Unten



- Check square
- Vérifier la place
- Check für Platz



- Beware of overhead power cables
- Se méfier des câbles aériens
- Achten Sie auf Oberleitungen



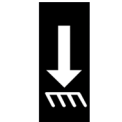
- Up
- Haut
- Aufwärts



- Wear a welding mask
- Porter un masque de soudure
- Tragen Sie eine Schweißmaske



- Electrical hazard
- Risque électrique
- Stromschlaggefahr



- Down
- Vers le bas
- Unten



- Use lifting equipment
- Utiliser un équipement de levage
- Verwenden Sie Hebezeuge



- Switch On
- allumer
- anstellen



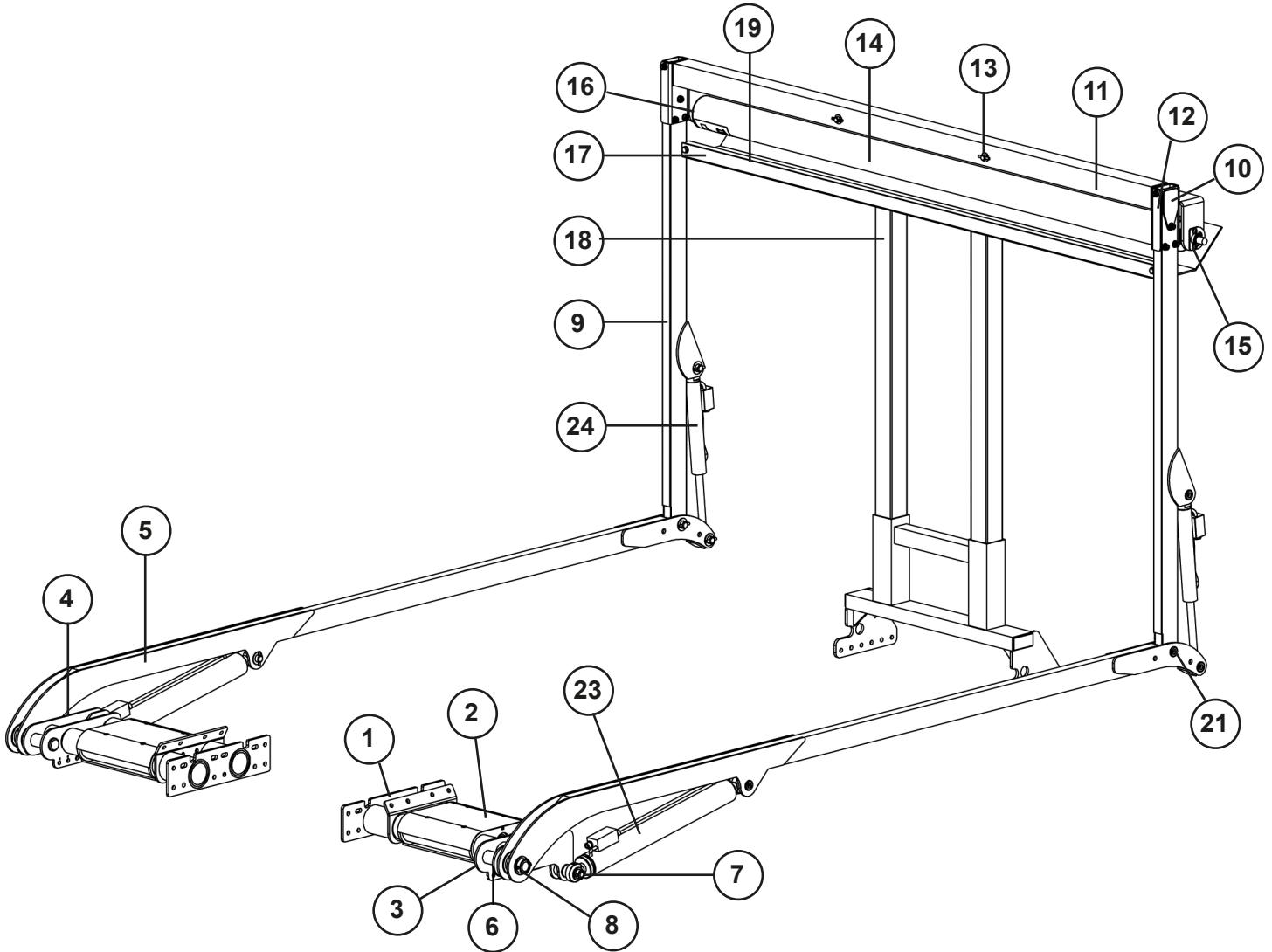
- Caution, can cause injury
- Attention, peut causer des dommages
- Vorsicht, kann Schäden verursachen



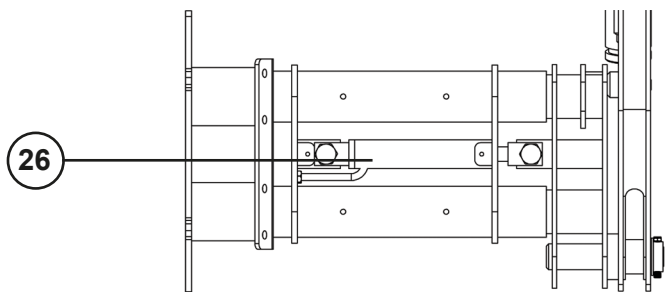
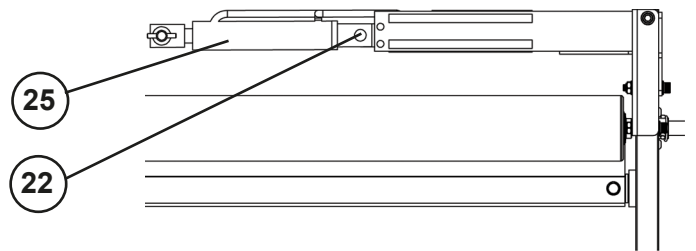
- Switch Off
- éteindre
- ausschalten

SYSTEM COMPONENTS

COMPOSANTS DU SYSTÈME | SYSTEMTEILE

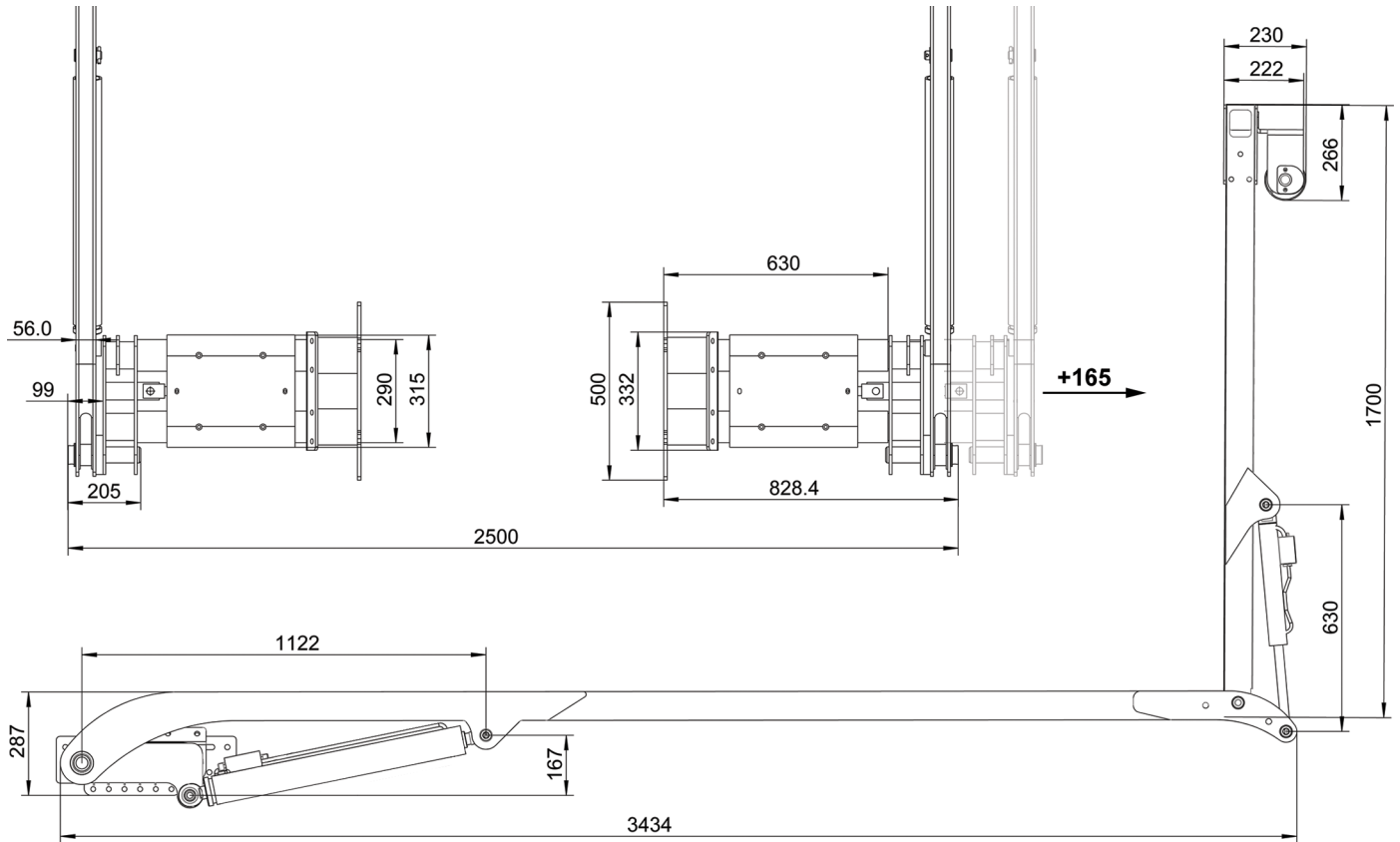


NO.	PART DESCRIPTION	PART NO.	QTY
1	Pivot Mount Stub Bracket	UC-XR-01	2
2	Pivot Mount	UC-PM-01	2
3	Pivot Mount Insert - RH	UC-PMI-01	1
4	Pivot Mount Insert - LH	UC-PMI-02	1
5	Lower Arm	UC-LARM-01	2
6	Lower Arm Spacer	UC-PMS-01	2
7	Cylinder Mount Pin Collar	UC-COL-01	2
8	Lower Arm Collar	UC-COL-02	2
9	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-08	1
15	Rollerbar Mount Plate - RH	U-ROLLMP-01	1
16	Rollerbar Mount Plate - LH	U-ROLL-MP-02	1
17	Headboard Tray	UC-HB-01	1
18	Headboard Leg	AC-HBLEG-01	2
19	Sheet Pole	AC-SHP-01	1
20	Round Buffer	U-BUFF-04	2
21	78mm Pin	U-PIN-02	8
22	Cylinder Mount Pin	UC-PIN-02	2
23	Cylinder - Lower Arm	UC-HYCL-01	2
24	Cylinder - Upper Arm	UC-HYCL-02	2
25	Cylinder - Crossbar	UC-HYCL-03	2
26	Cylinder - Pivot	UC-HYCL-04	2



SYSTEM SPECIFICATIONS

SPÉCIFICATIONS DU SYSTÈME | SYSTEMSPEZIFIKATIONEN



SYSTEM SPECIFICATIONS

Versions available

Hydraulic integration to vehicle
Stand-alone power pack
Wireless remote

Width

Added Width (Covered)	UCA 120mm
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Body

Containers covered	50 Yard Max / 20 Yard Min
Suitable vehicles	Hook Loaders

Fitting

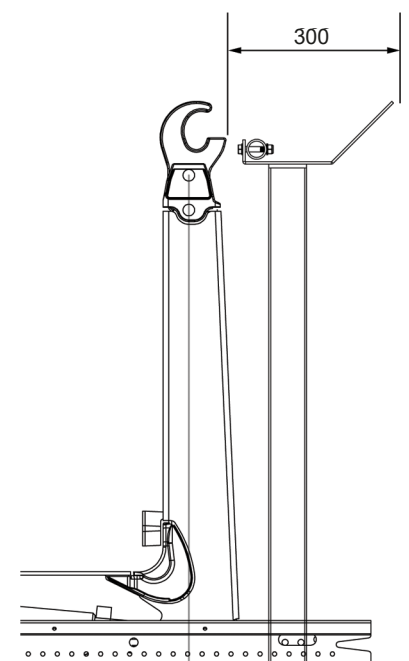
Space Required	300mm (Hook to cab)
Space Required	350mm (Underside of bin to underside of Cylinder)

Tarps

Suitable materials	Mesh / Powermesh / Supermesh / Flaps / X-Span
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Usage

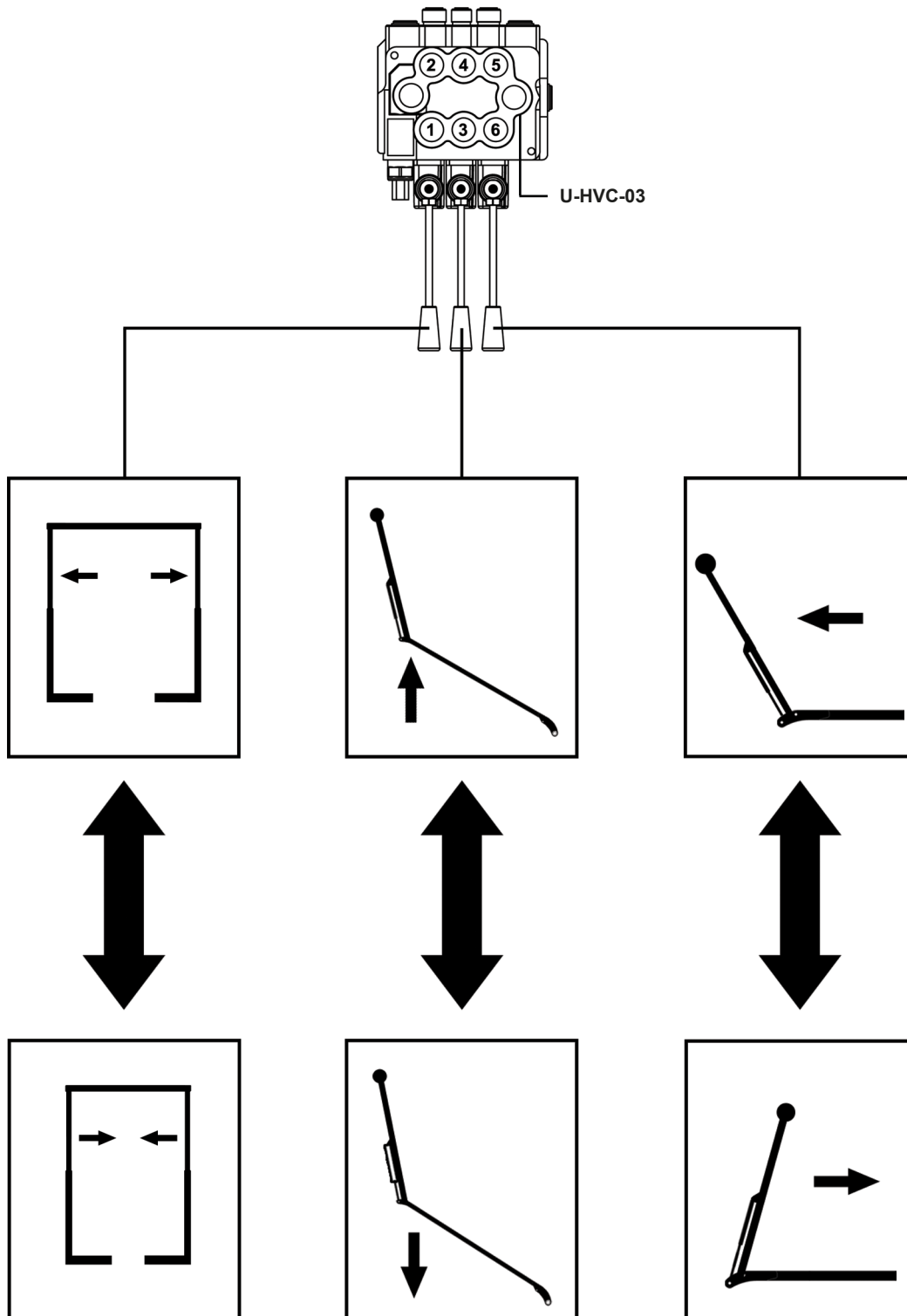
Suitable for	All types - Aggregate / Paper / Scrap etc
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Mounting bracket provided to suit manufacturer

HYDRAULIC VALVE OPERATION

FONCTIONNEMENT DE LA SOUPE HYDRAULIQUE | BETRIEB DES HYDRAULIKVENTILS

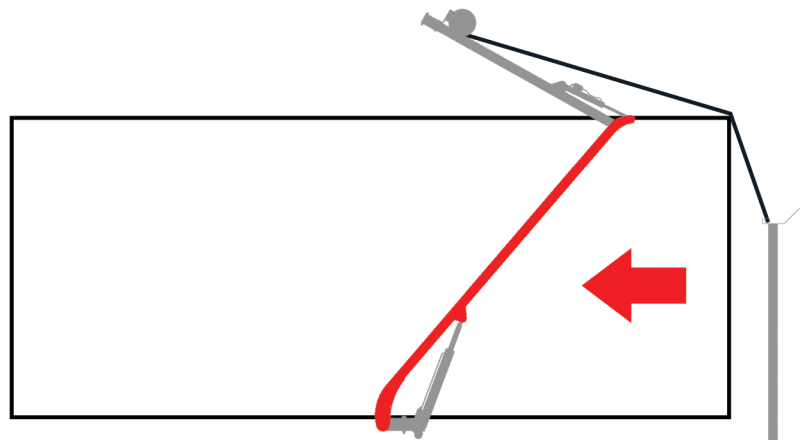
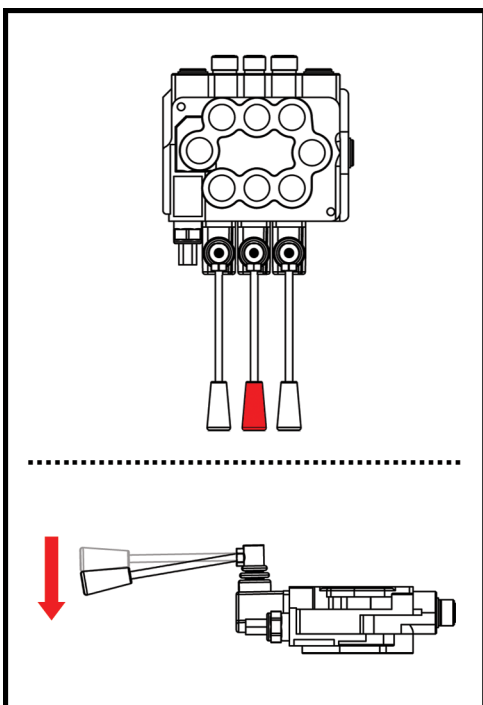
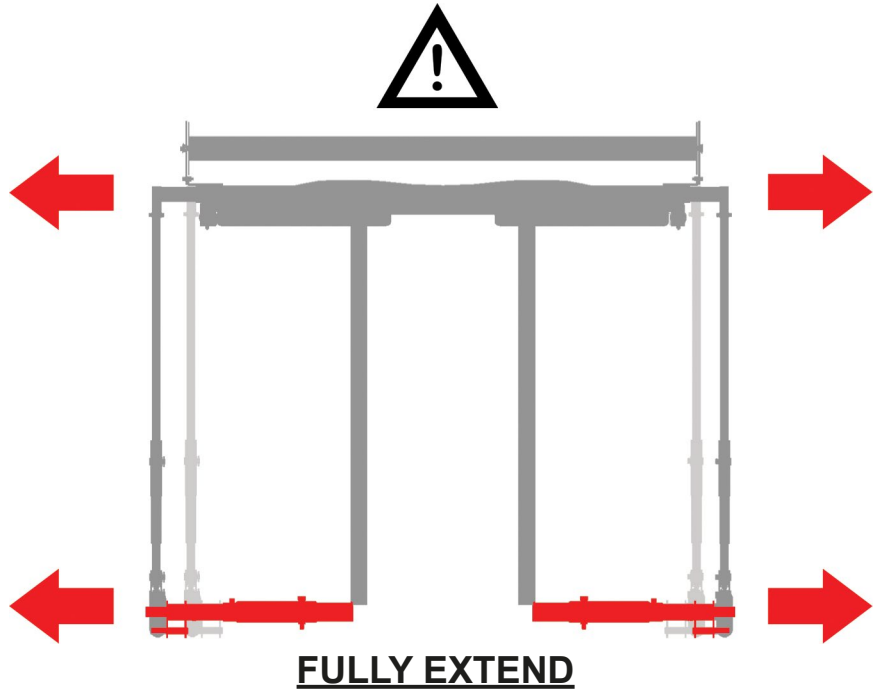
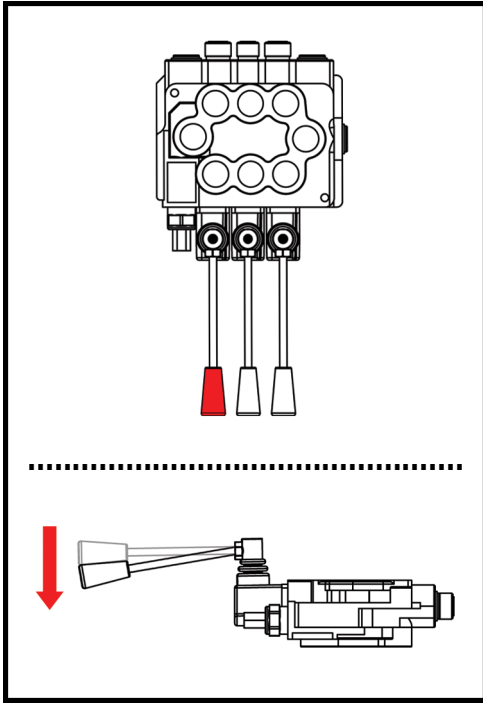


OPERATION - COVERING

FONCTIONNEMENT-RECOUVREMENT | OPERATION-COVERING

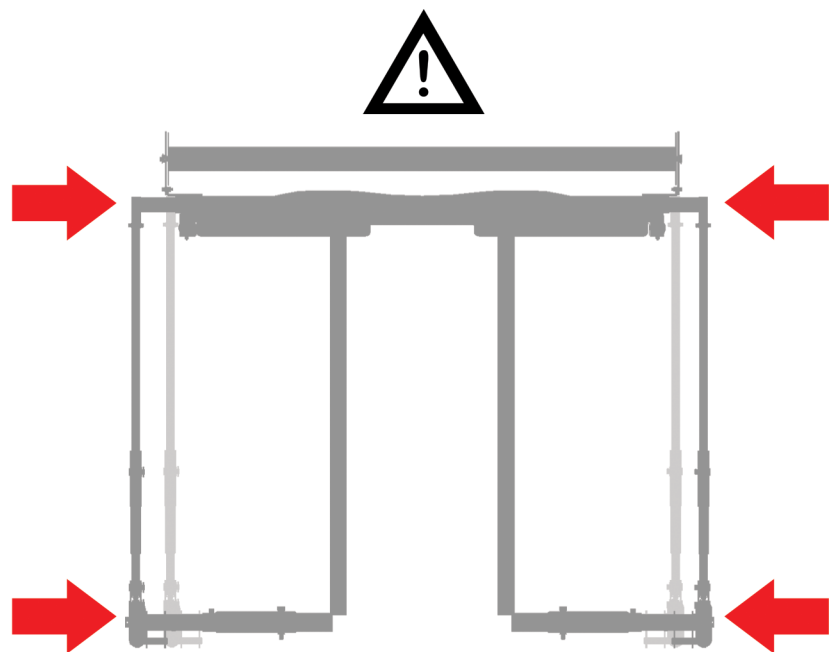
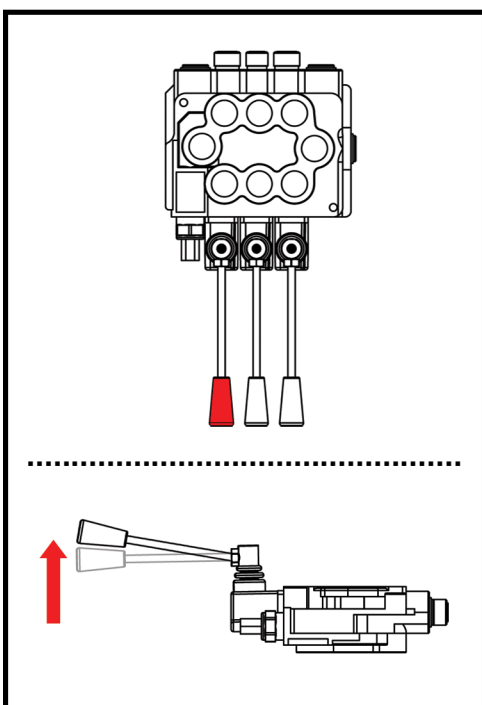
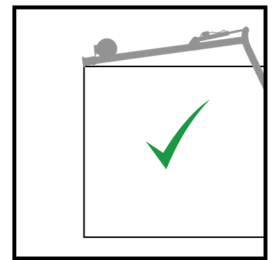
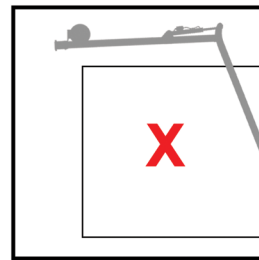
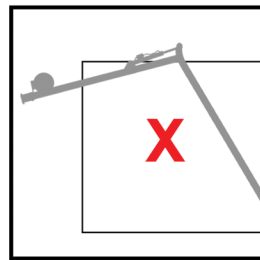
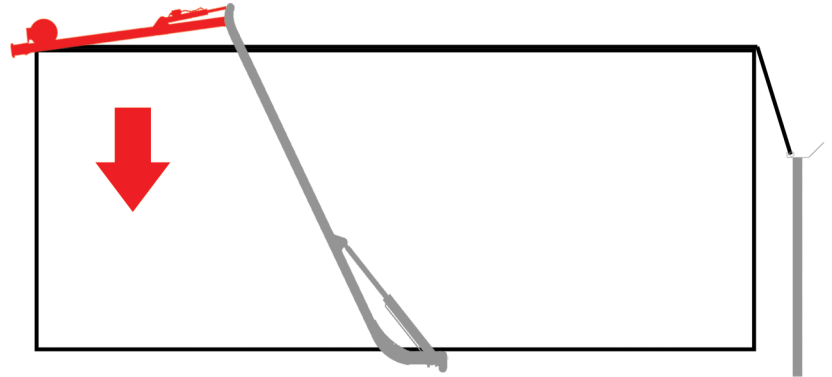
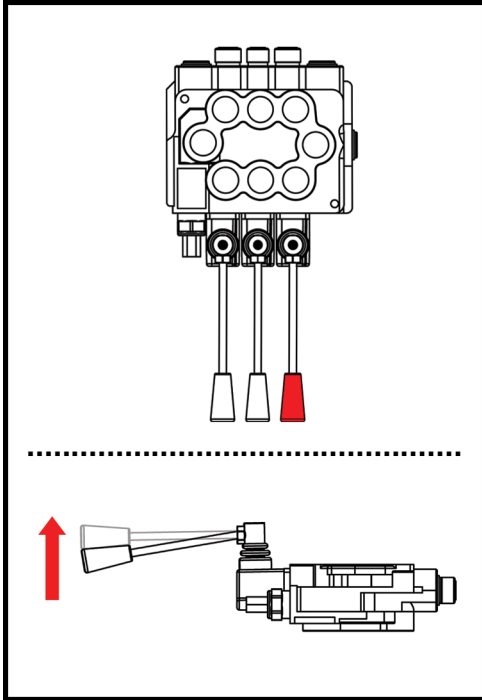


LOOK! IS IT SAFE?
Regarder! EST-IL SÉCURITAIRE?
Blick! IST IT SAFE?



OPERATION - COVERING

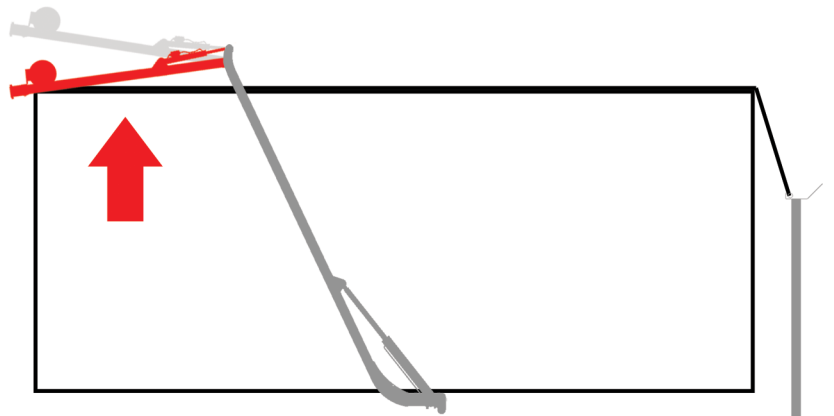
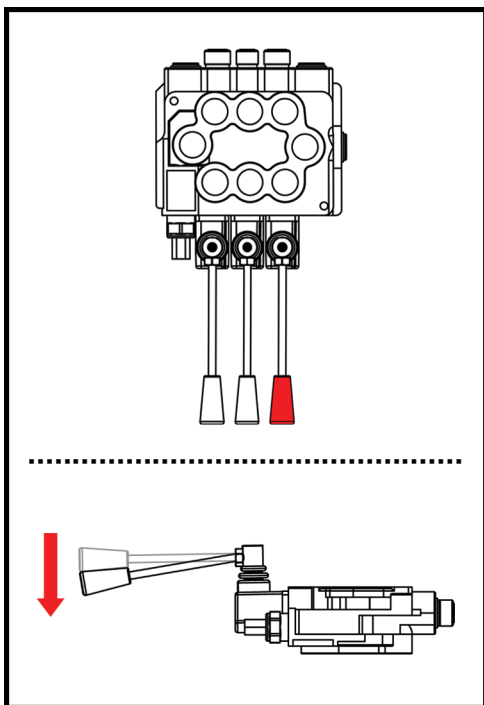
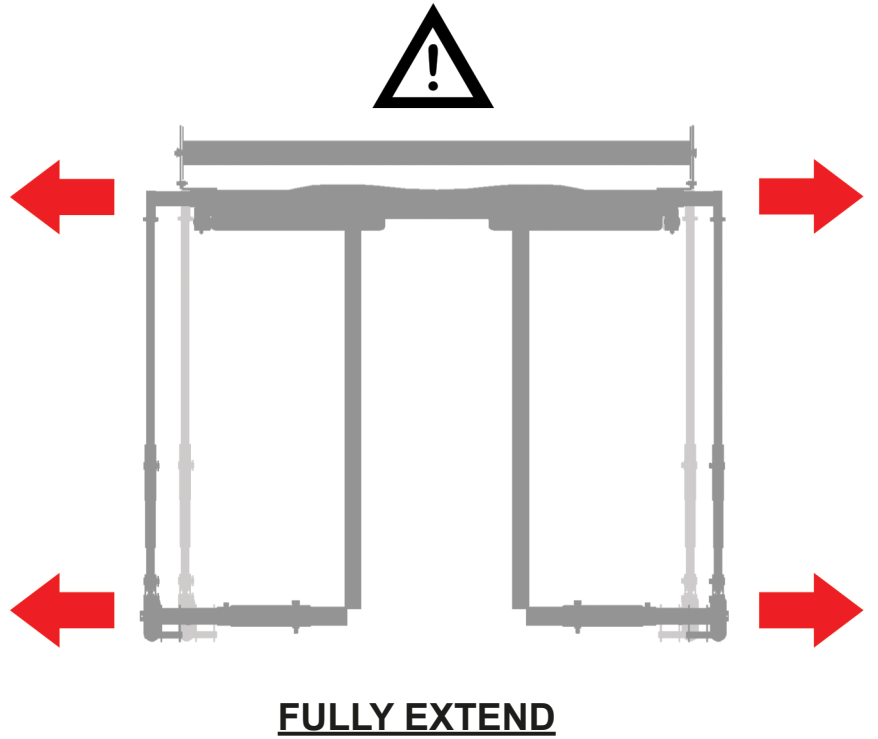
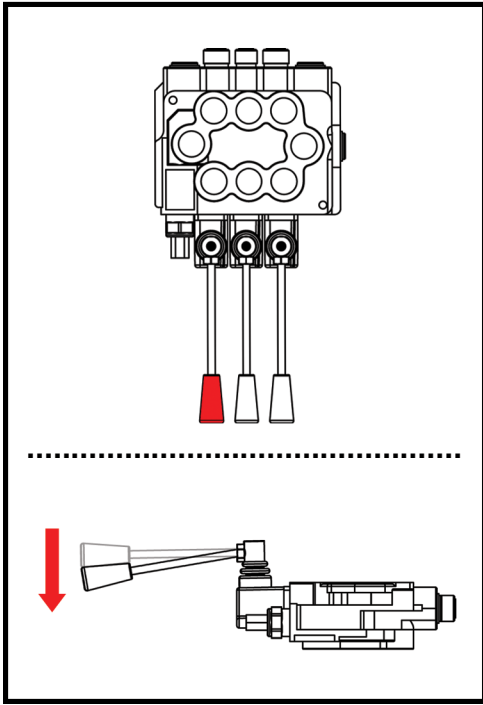
FONCTIONNEMENT-RECOUVREMENT | OPERATION-COVERING



RETRACT TO CONTAINER

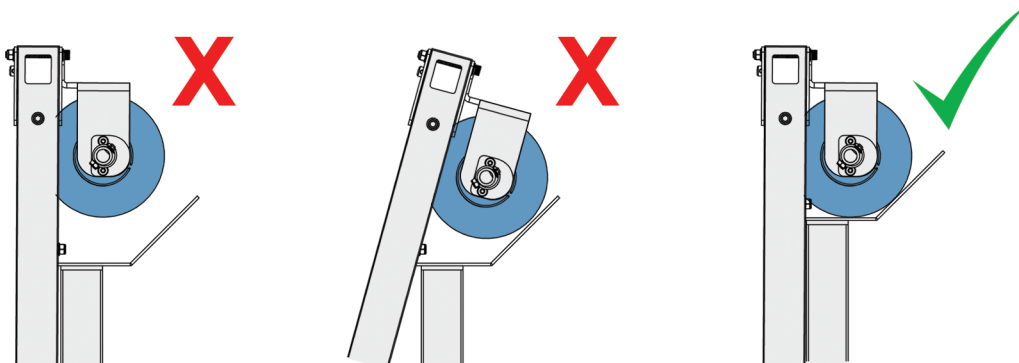
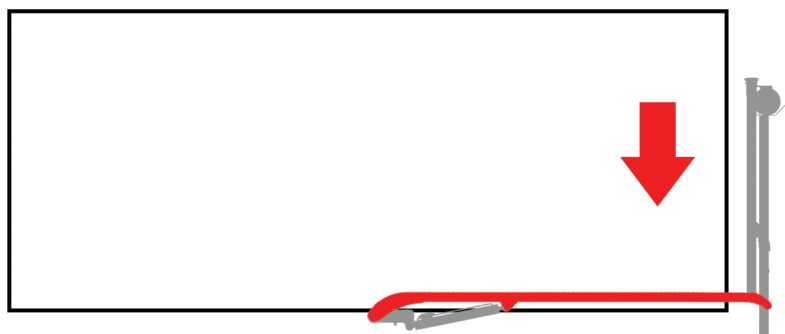
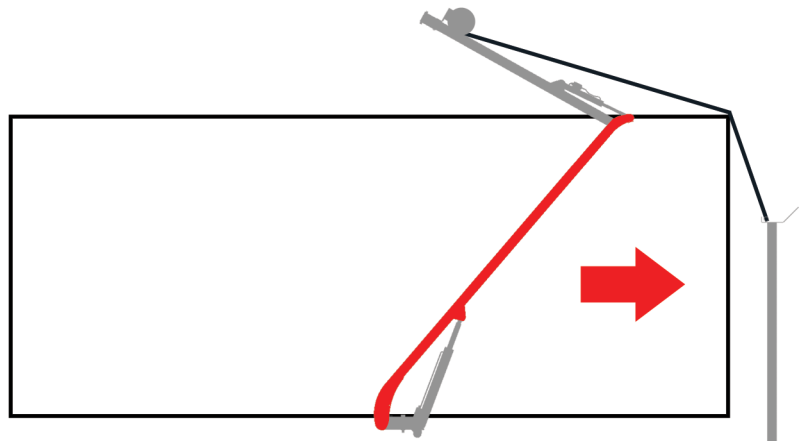
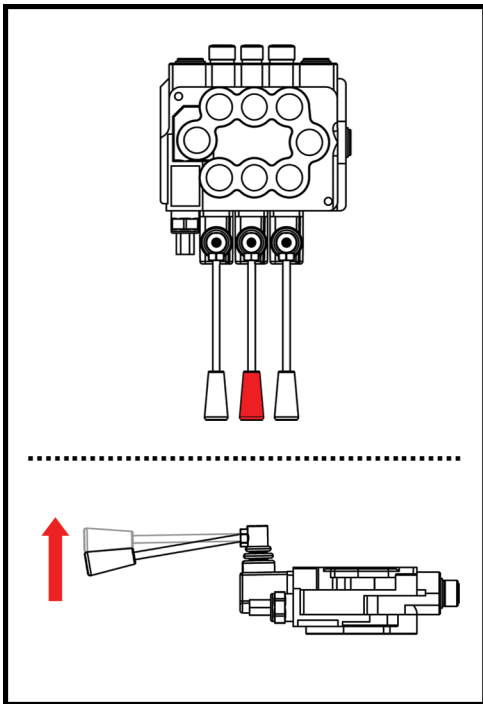
OPERATION - UNCOVERING

FONCTIONNEMENT-DÉCOUVRIR | OPERATION - UNCOVERING



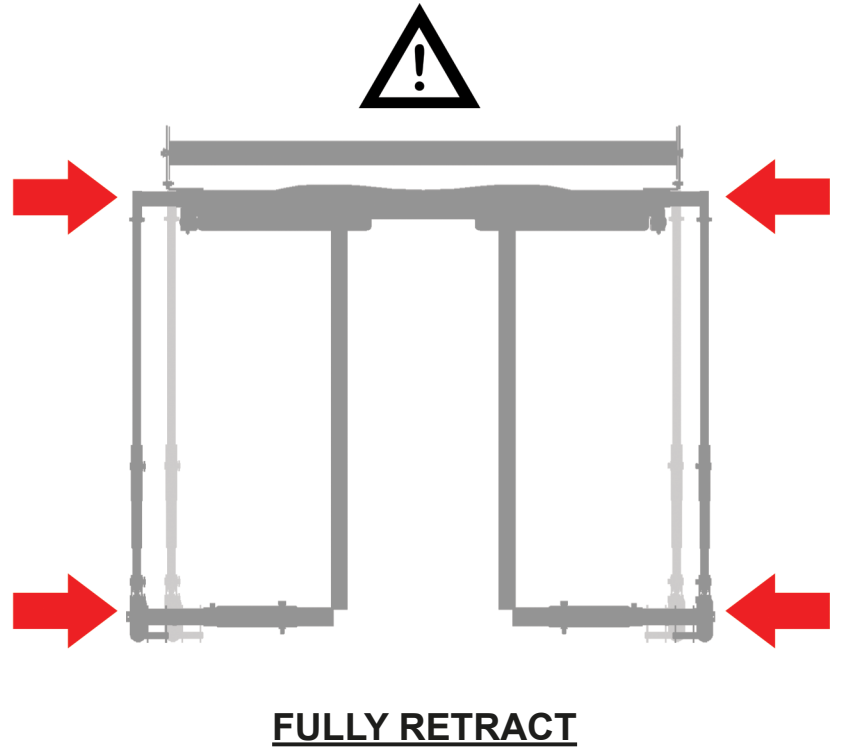
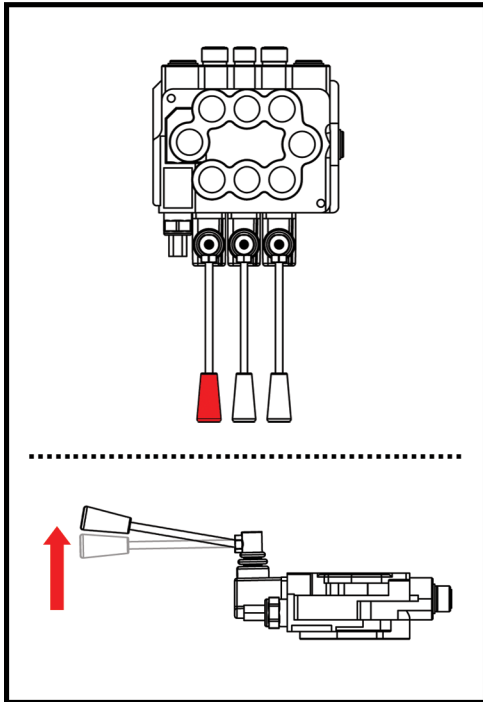
OPERATION - UNCOVERING

FONCTIONNEMENT-DÉCOUVRIR | OPERATION - UNCOVERING



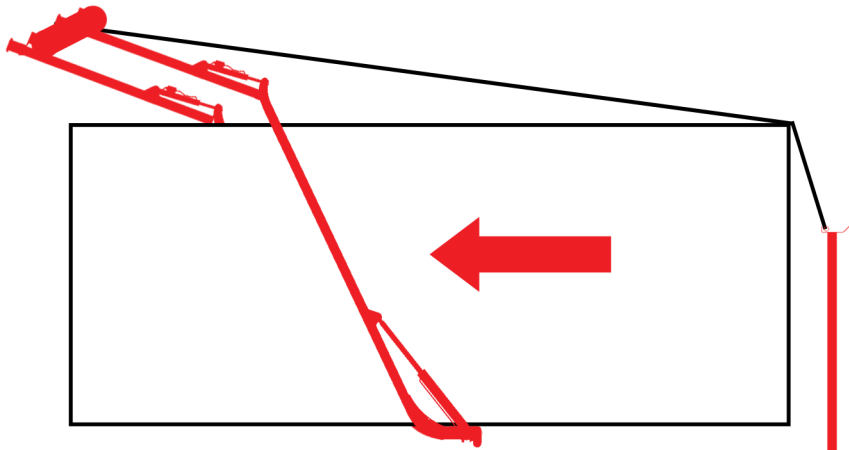
OPERATION - UNCOVERING

FONCTIONNEMENT-DÉCOUVRIR | OPERATION - UNCOVERING

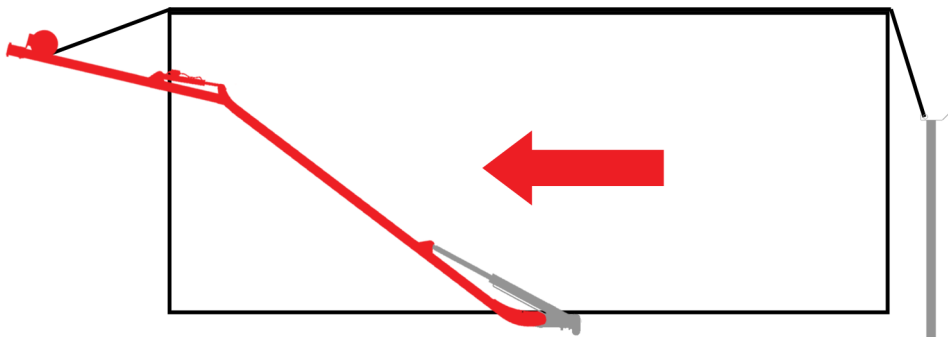


SYNCHRONISING ARMS

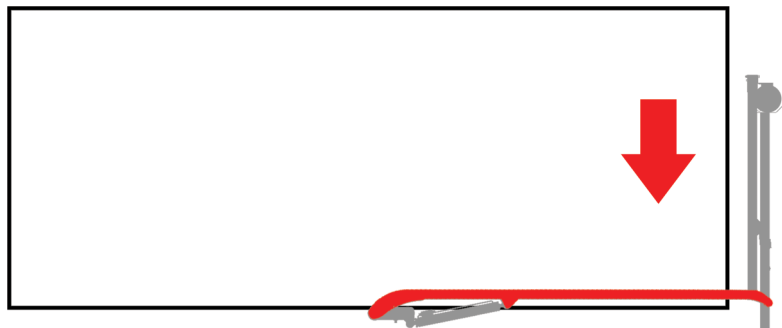
BRAS DE SYNCHRONISATION | ARME SYNCHRONISIEREN



If Arms come out of alignment - extend system to rear of vehicle



Continue to extend system to rear until system stops, then activate & release lever continuously for 20 seconds to purge cylinder to dead stop.



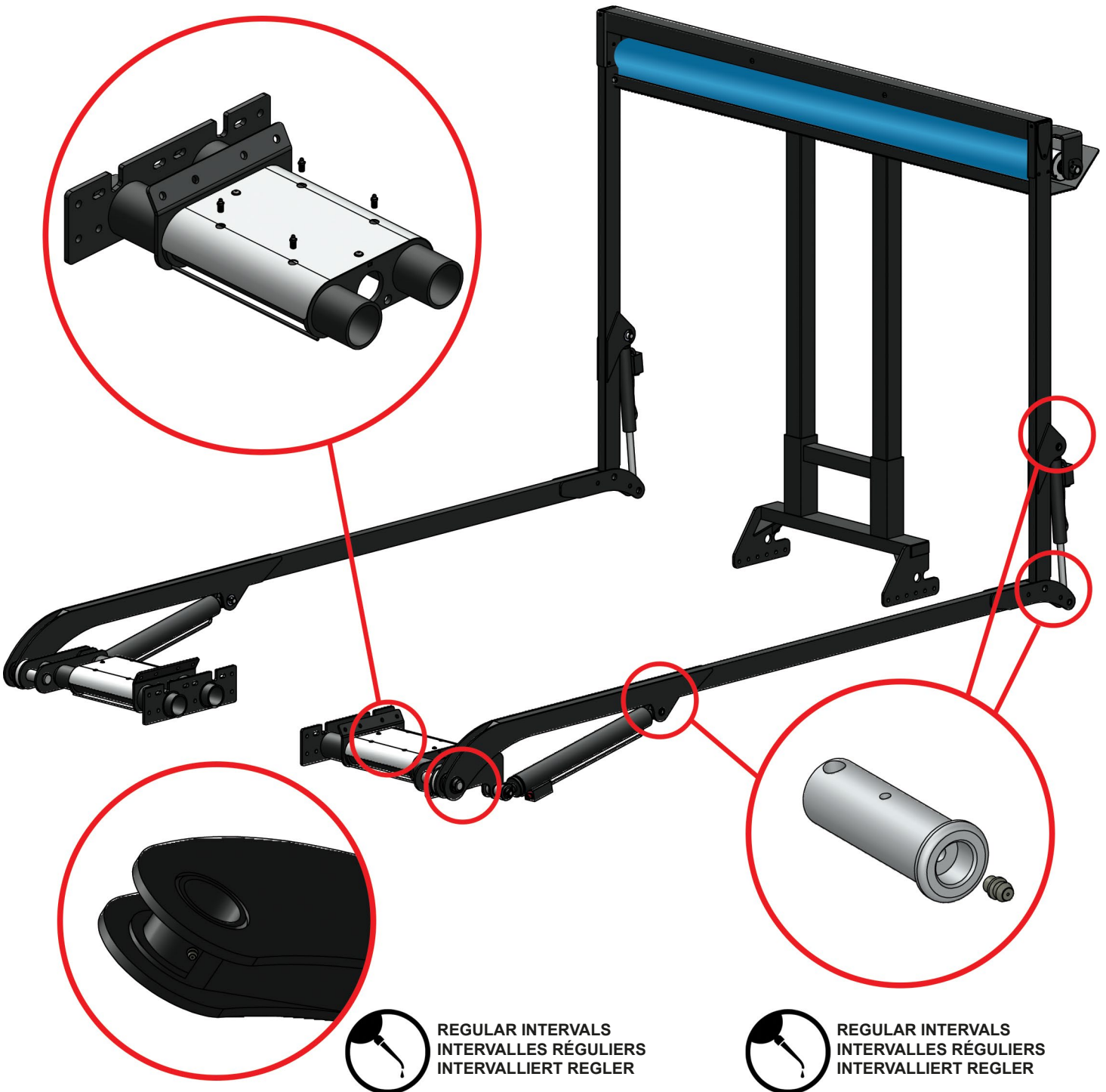
Take system to front of vehicle & then activate & release lever continuously for 20 seconds to purge cylinder to dead stop.

SYSTEM MAINTENANCE

MAINTENANCE DU SYSTEME | SYSTEMWARTUNG



REGULAR INTERVALS
INTERVALLES RÉGULIERS
INTERVALLIERT REGLER



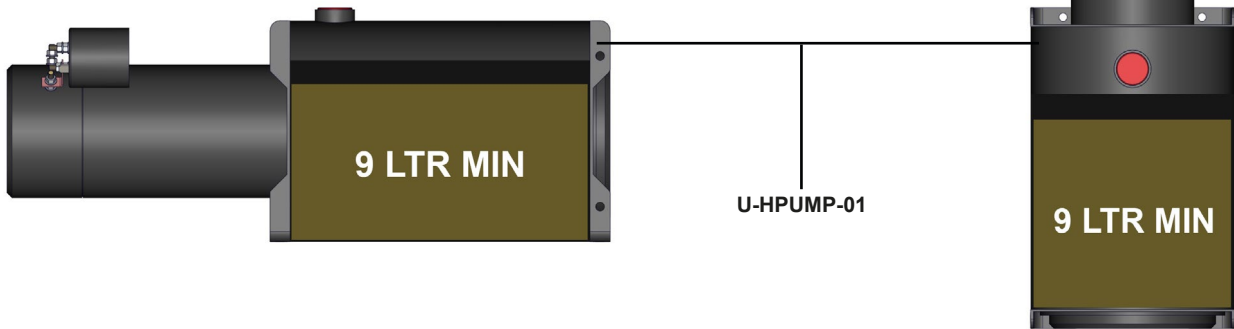
REGULAR INTERVALS
INTERVALLES RÉGULIERS
INTERVALLIERT REGLER



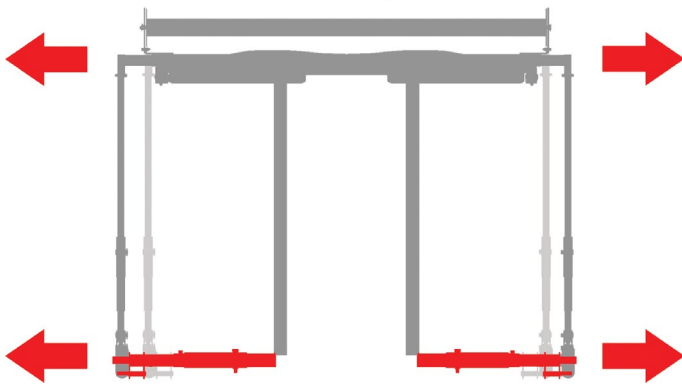
REGULAR INTERVALS
INTERVALLES RÉGULIERS
INTERVALLIERT REGLER

PRIMING SYSTEM

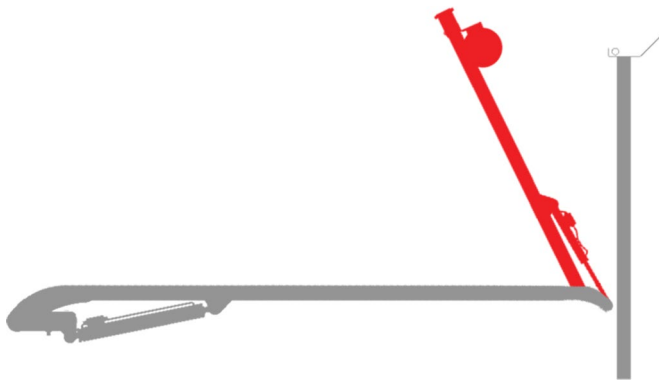
SYSTÈME D'AMORÇAGE | PRIMING SYSTEM



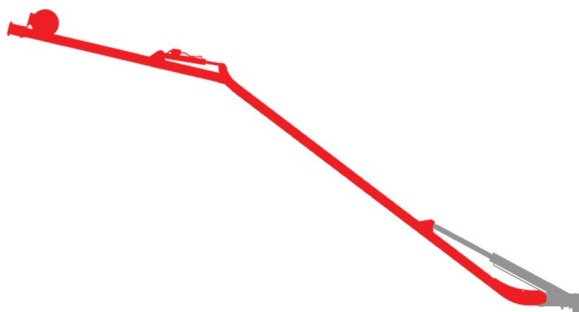
FULLY EXTEND



FULLY EXTEND

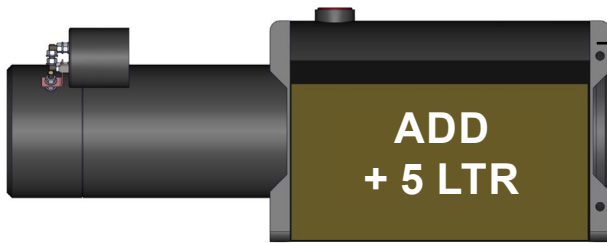


FULLY EXTEND

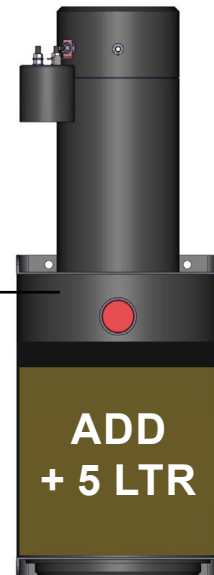


PRIMING SYSTEM

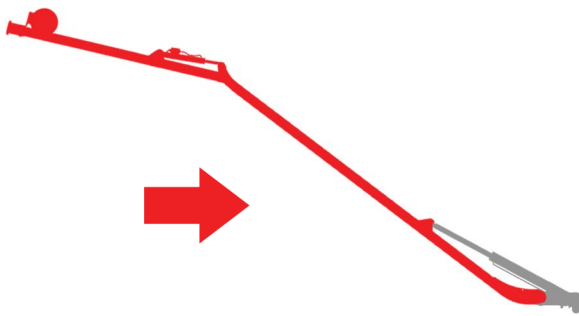
SYSTÈME D'AMORÇAGE | PRIMING SYSTEM



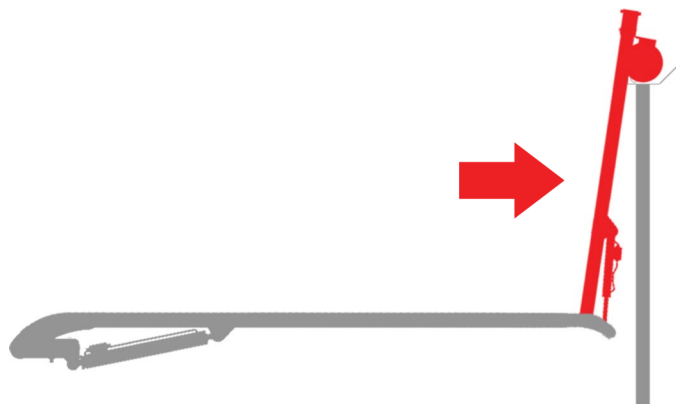
U-HPUMP-01



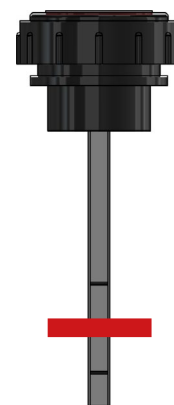
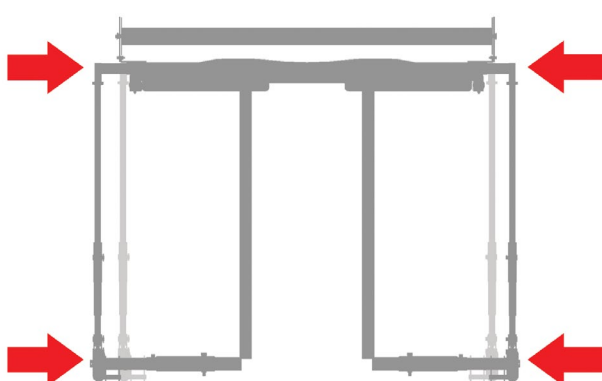
FULLY RETRACT



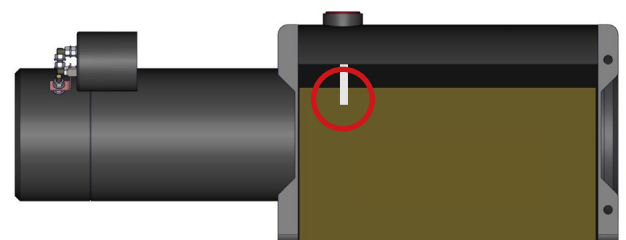
FULLY RETRACT



FULLY RETRACT



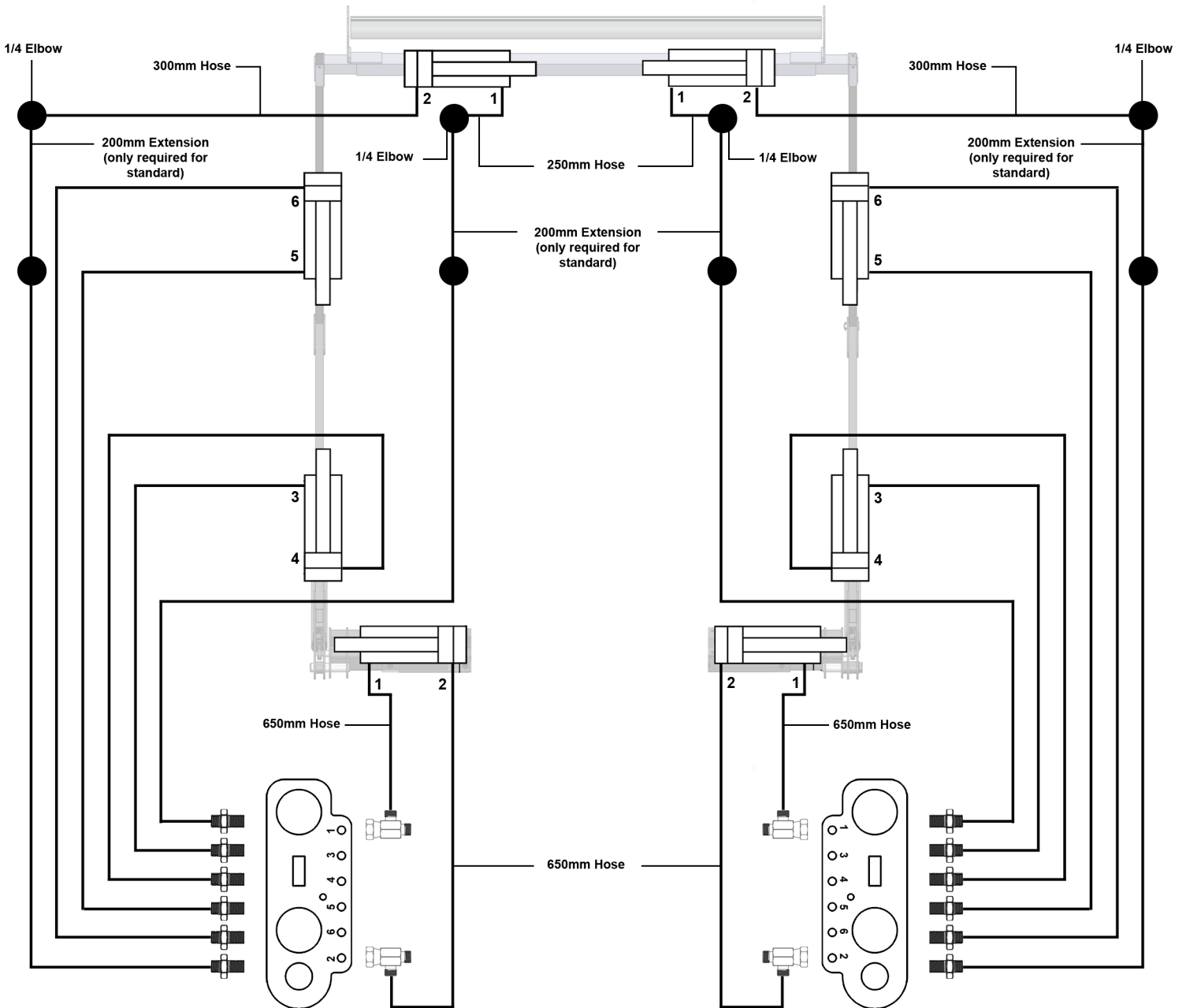
CHECK OIL LEVEL IS
CORRECT
- ADD MORE IF REQUIRED



INSTALLATION INSTRUCTIONS

HYDRAULIC DIAGRAM 1/2

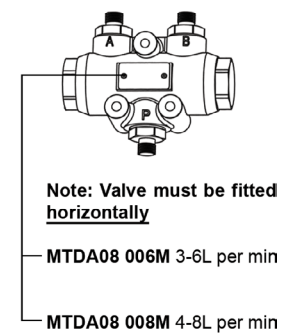
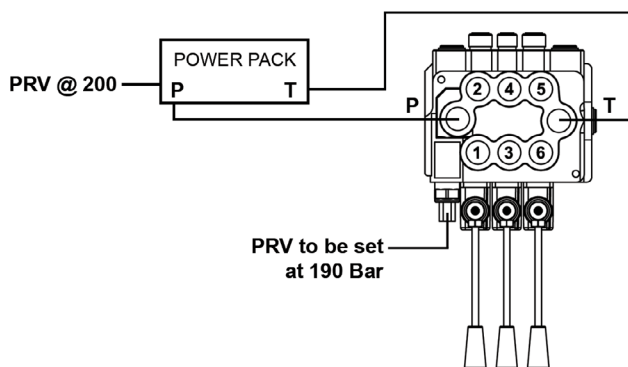
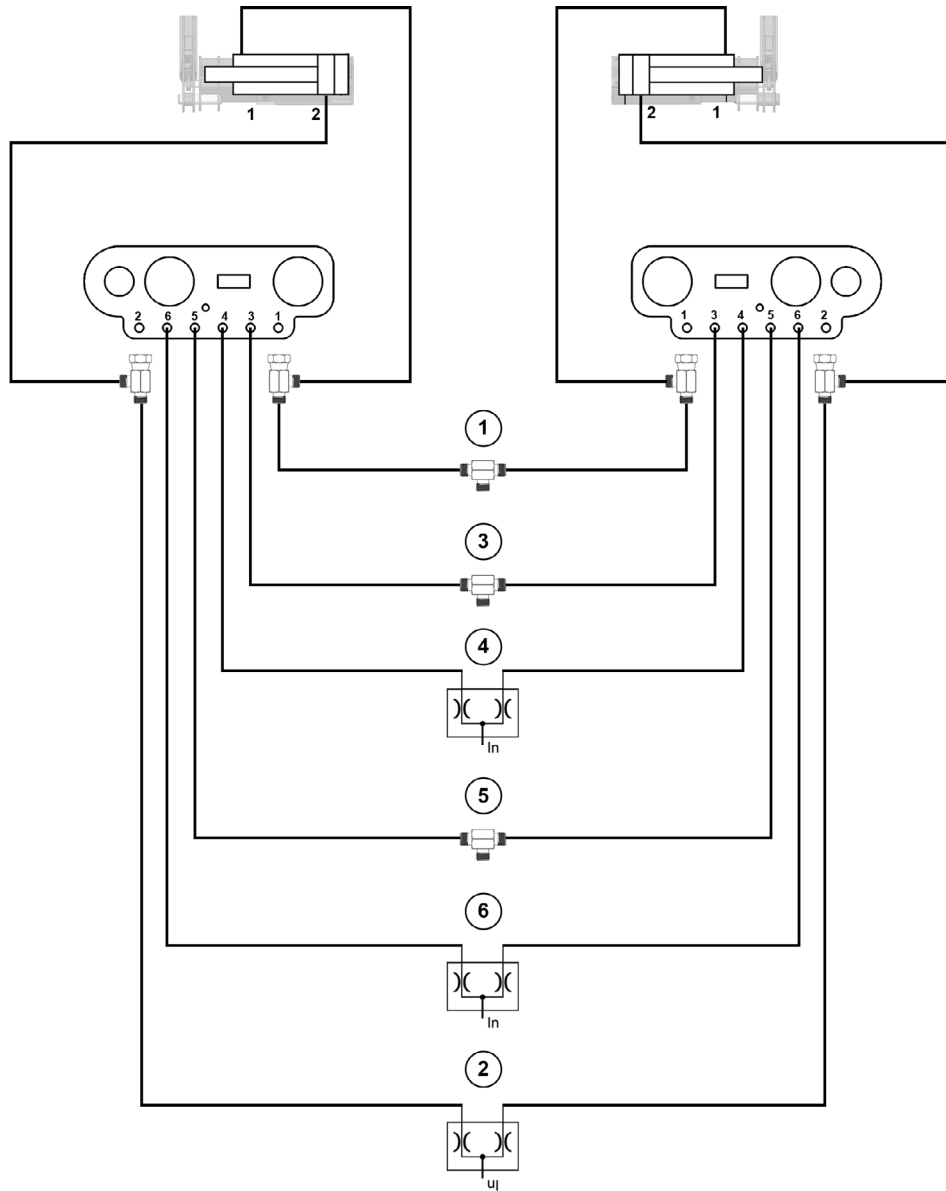
DIAGRAMME HYDRAULIQUE | HYDRAULISCHES DIAGRAMM



Continued page 45

HYDRAULIC DIAGRAM 2/2

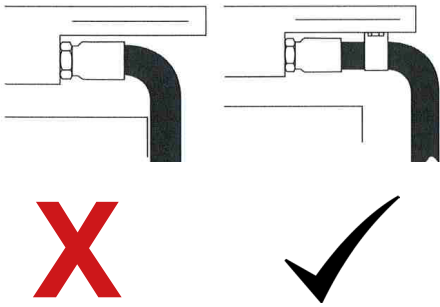
DIAGRAMME HYDRAULIQUE | HYDRAULISCHES DIAGRAMM



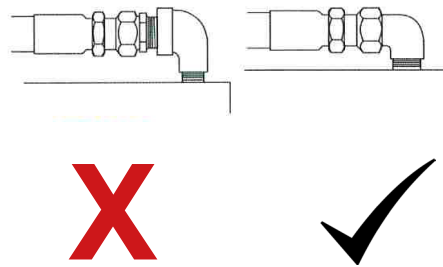
CORRECT HOSE INSTALL

CORRECT HOSE INSTALL | CORRECT HOSE INSTALL

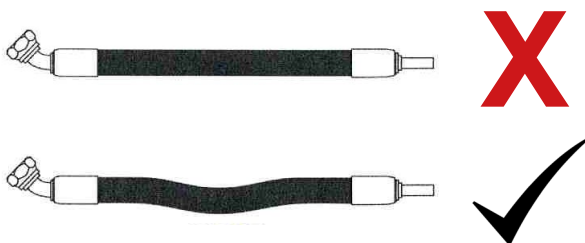
AVOID ABRASION



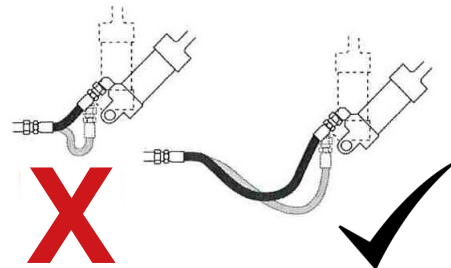
MINIMISE HOSE CONNECTIONS



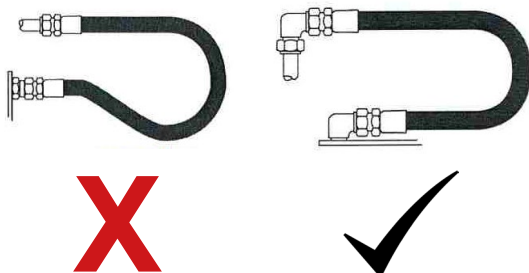
ALLOW ENOUGH SLACK



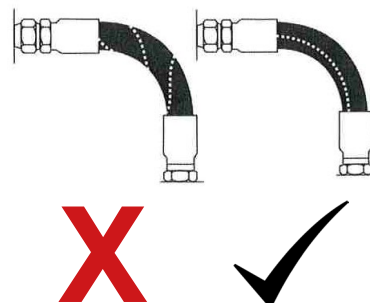
ALLOW ENOUGH SLACK FOR MOVING PARTS



AVOID OVER-BENDING OF HOSES



AVOID TWISTING OF HOSES

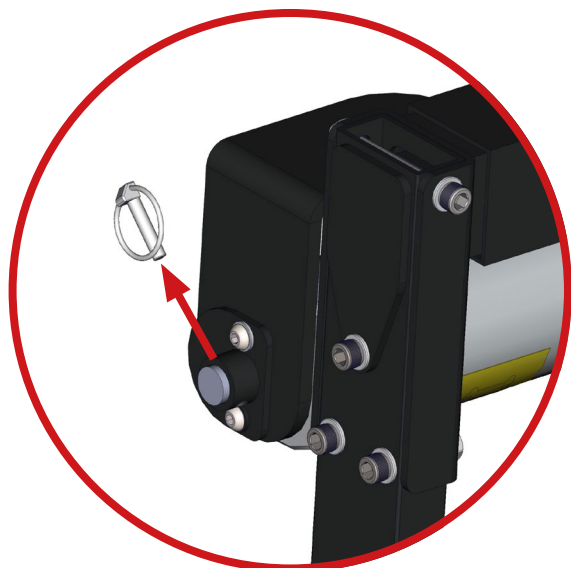
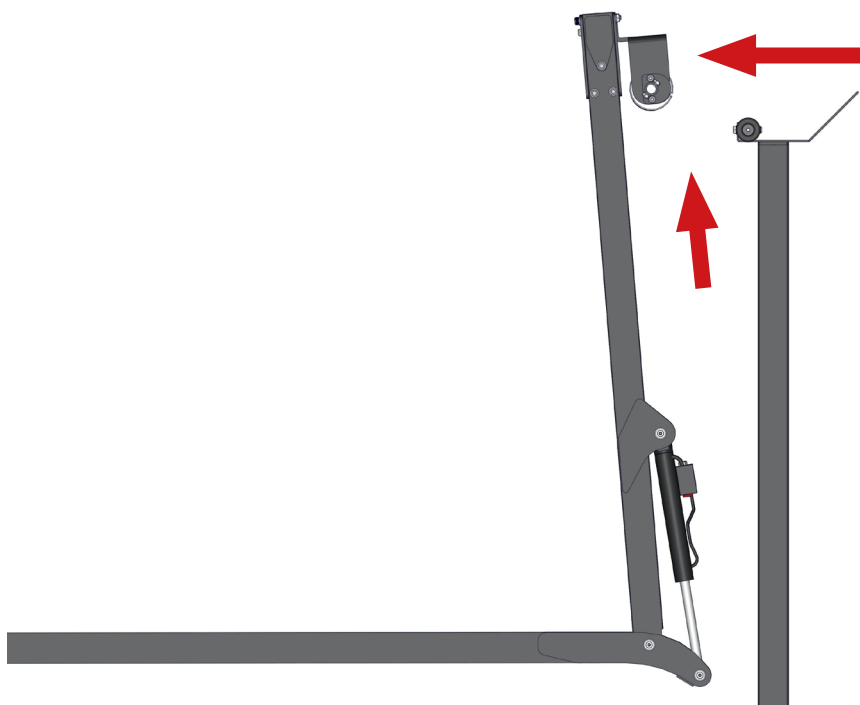


REMOVING ROLLERBAR TENSION

SUPPRESSION DE LA TENSION DE LA BARRE À ROULEAUX | ENTFERNEN DER SPANNUNG DER ROLLBAR



- EXERCISE CAUTION WHEN WORKING WITH SPRING TENSION
- FAIRE PREUVE DE PRUDENCE LORSQUE VOUS TRAVAILLEZ AVEC DES RESSORTS
- WALTEN SIE VORSICHT LASSEN BEI DER ARBEIT MIT QUELLEN



REMOVING ROLLERBAR TENSION

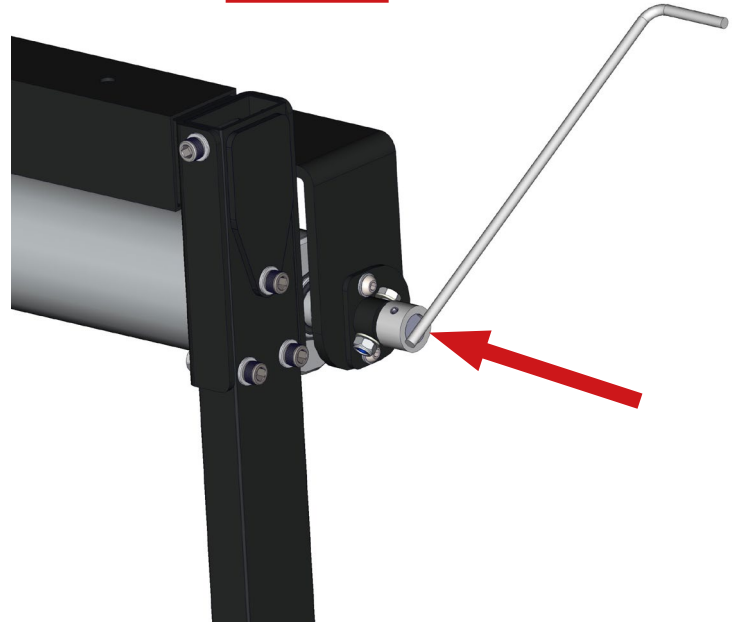
SUPPRESSION DE LA TENSION DE LA BARRE À ROULEAUX | ENTFERNEN DER SPANNUNG DER ROLLBAR



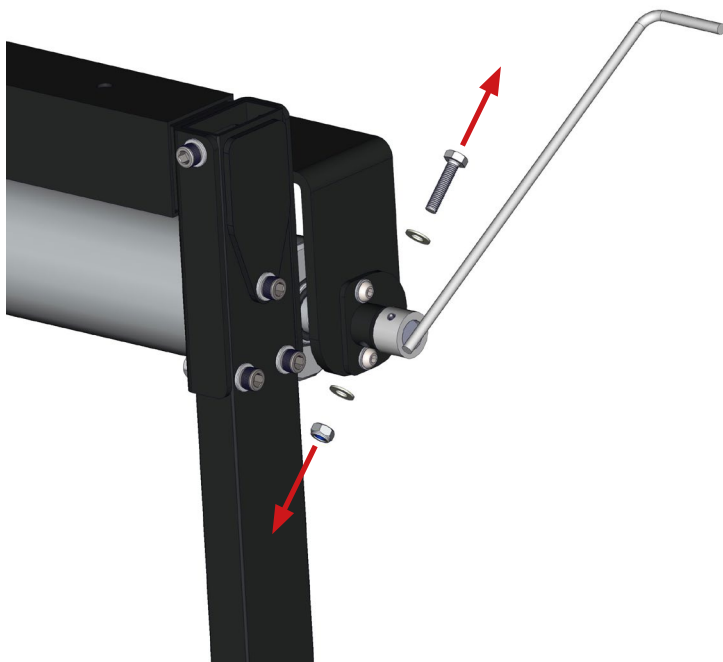
- EXERCISE CAUTION WHEN WORKING WITH SPRING TENSION
- FAIRE PREUVE DE PRUDENCE LORSQUE VOUS TRAVAILLEZ AVEC DES RESSORTS
- WALTEN SIE VORSICHT LASSEN BEI DER ARBEIT MIT QUELLEN



CAUTION: SUPPORT CRANK HANDLE BEFORE REMOVING BOLT. APPLY PRESSURE IN A CLOCKWISE DIRECTION.



CAUTION: REMOVE BOLT WHILE SUPPORTING CRANK HANDLE



EXERCISING CAUTION SLOWLY RELEASE TENSION IN AN ANTI-CLOCKWISE DIRECTION

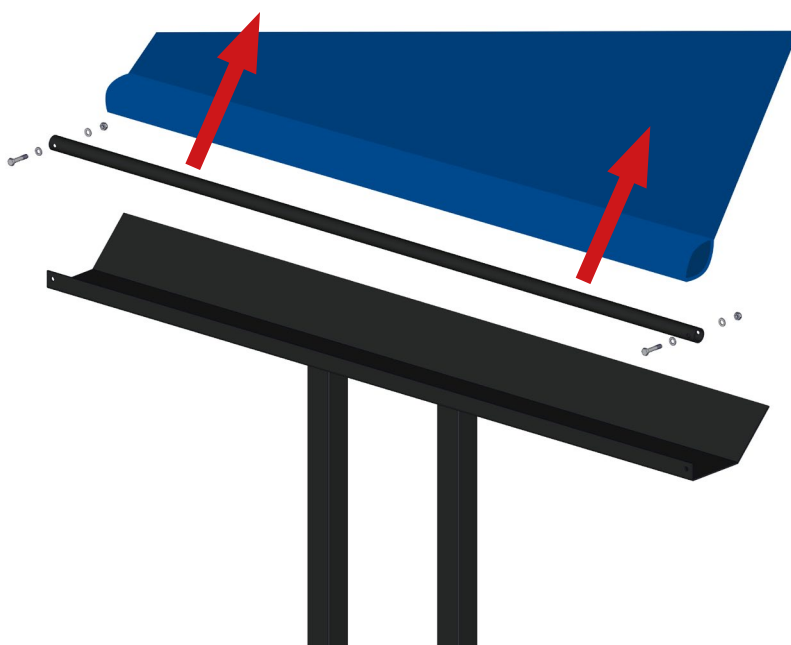
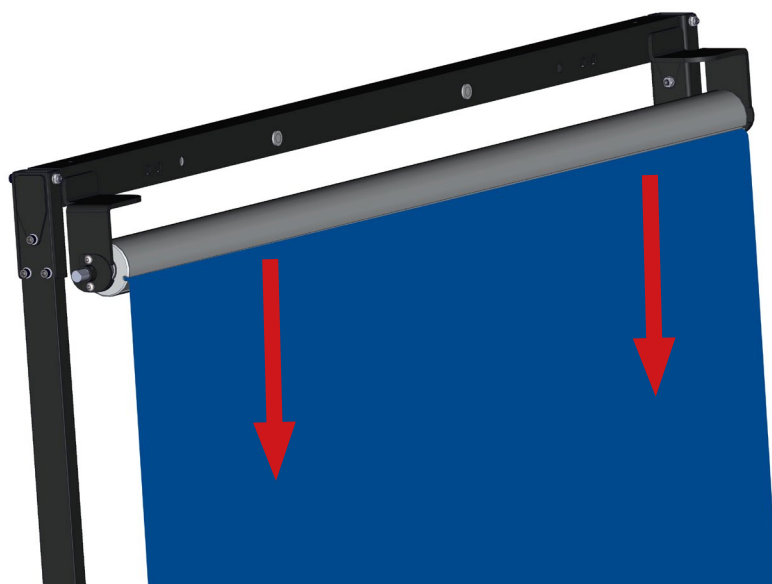
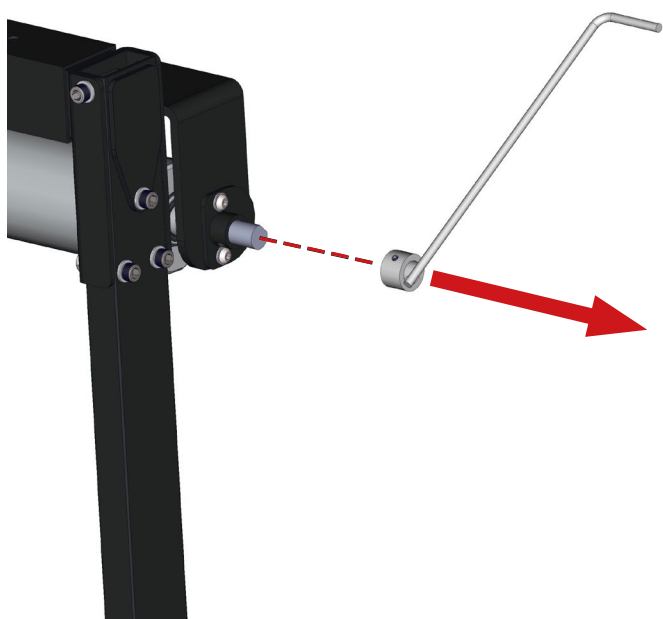


REMOVING SHEET

ENLEVER LA BÂCHE | TÄGLICHE / ENTFERNEN VON PLANEN

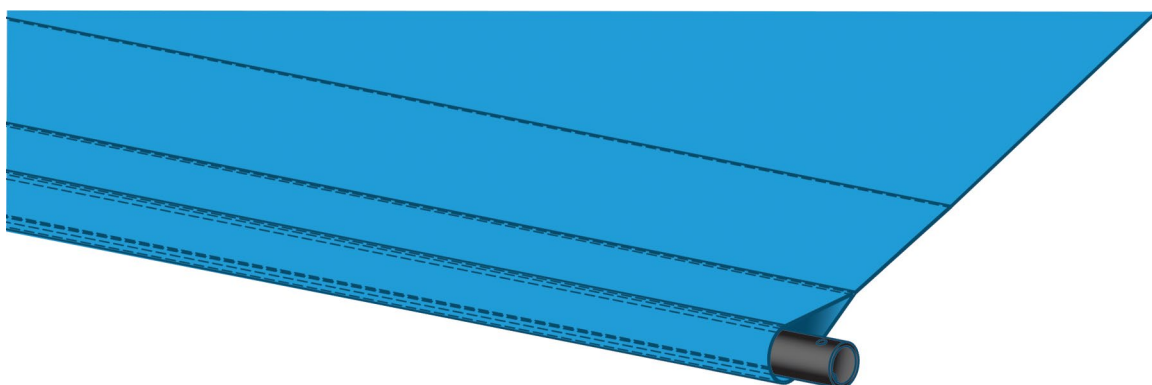
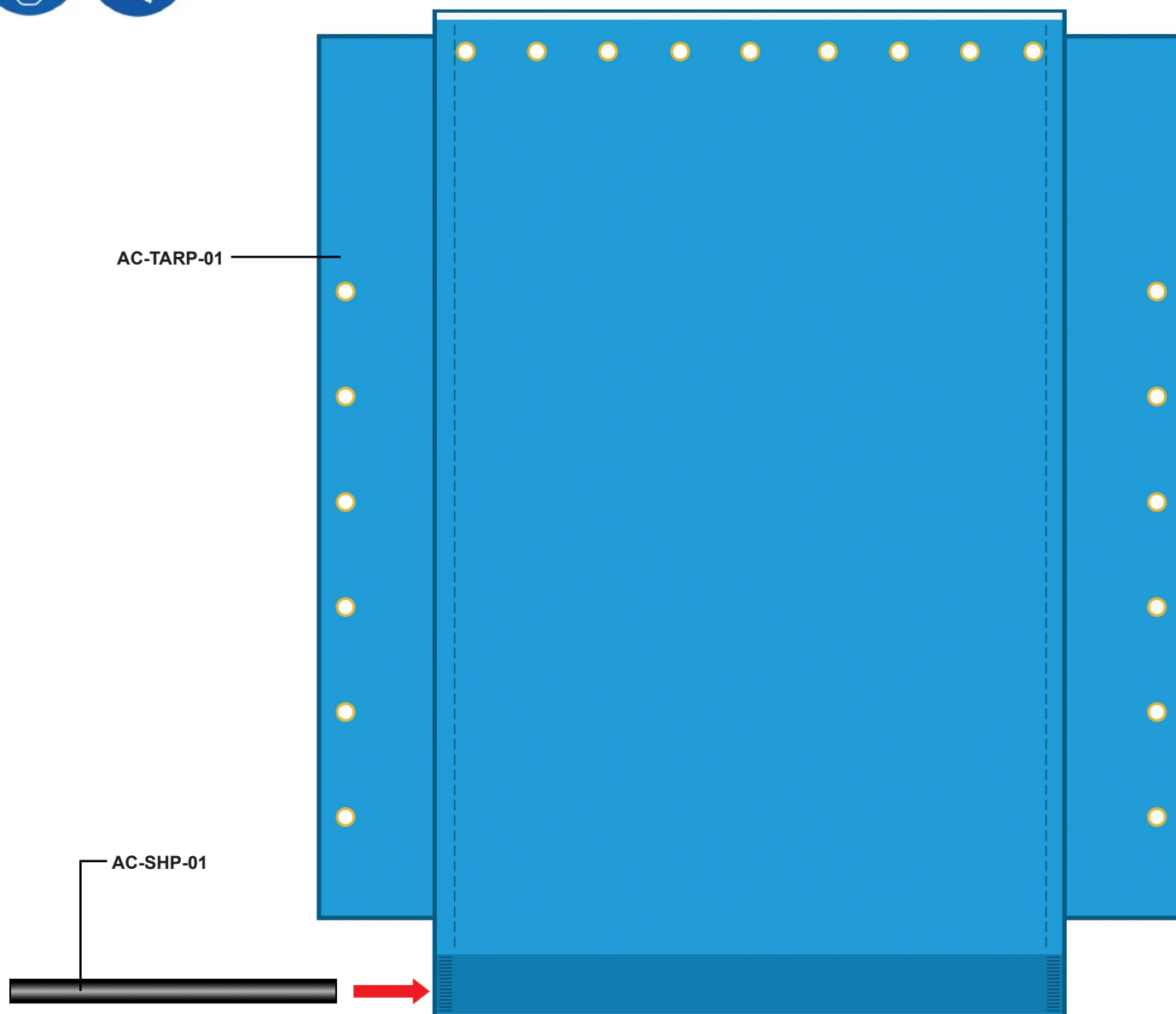


- EXERCISE CAUTION WHEN WORKING WITH SPRING TENSION
- FAIRE PREUVE DE PRUDENCE LORSQUE VOUS TRAVAILLEZ AVEC DES RESSORTS
- WALTEN SIE VORSICHT LASSEN BEI DER ARBEIT MIT QUELLEN



INSTALLING SHEET




INSTALLATION DE TARPAULIN | INSTALLATION VON TARPAULIN

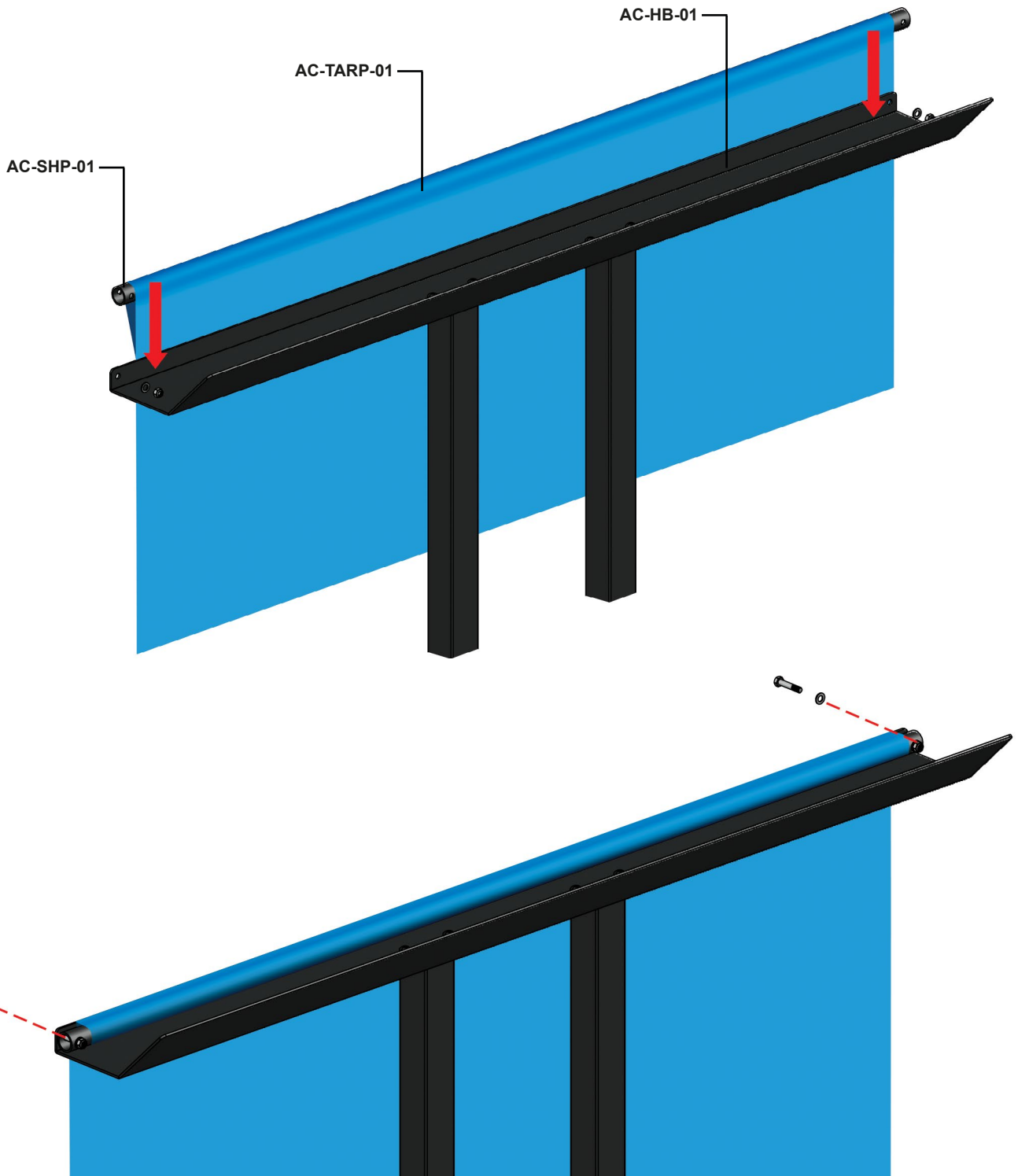


INSTALLING SHEET

INSTALLATION DE TARPAULIN | INSTALLATION VON TARPAULIN



	M8 x 70 BOLT	x 2
	M8 NUT	x 2
	M8 WASHER	x 4

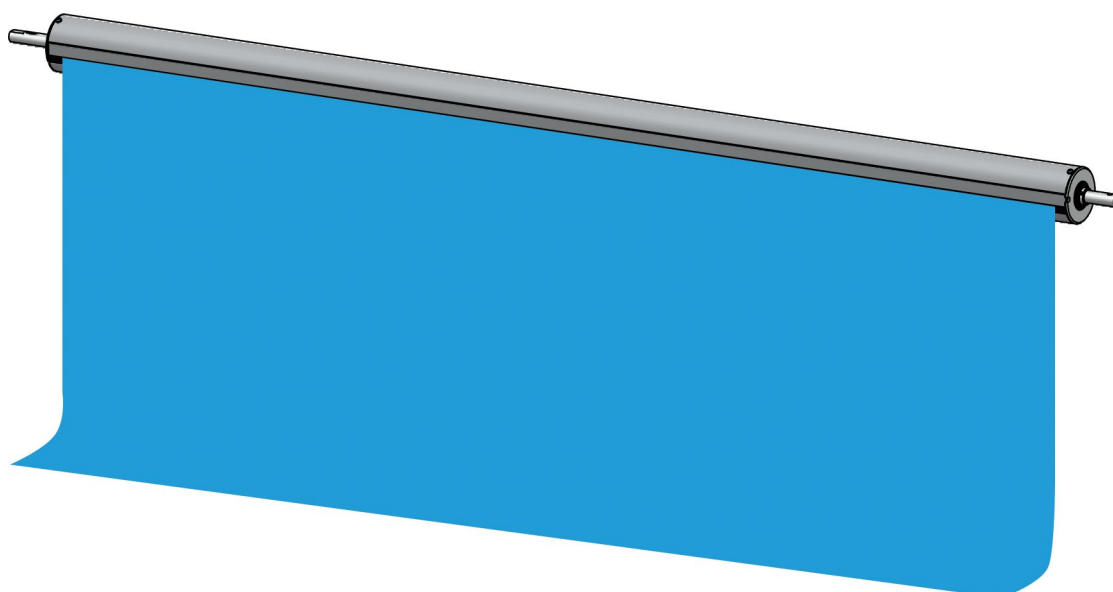
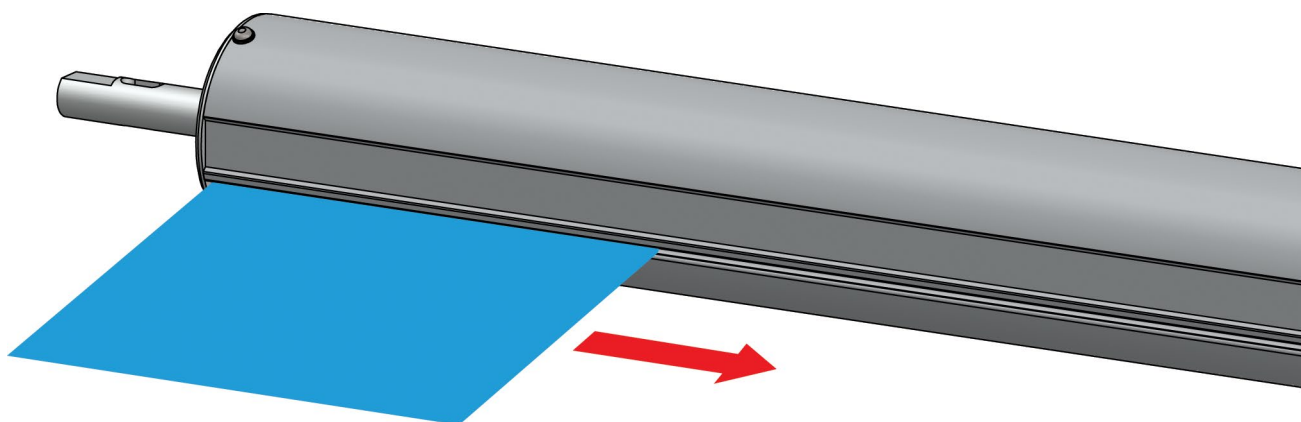
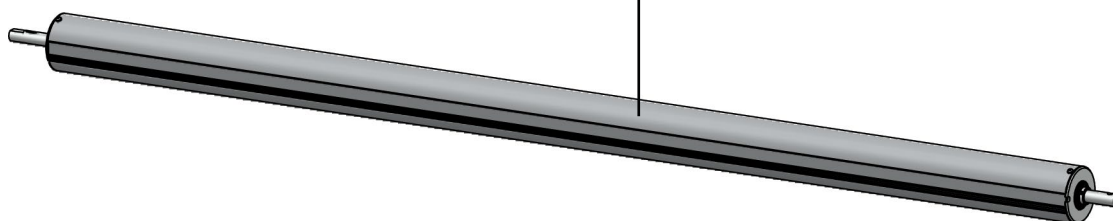


INSTALLING SHEET

INSTALLATION DE TARPAULIN | INSTALLATION VON TARPAULIN



U-ROLLER-08

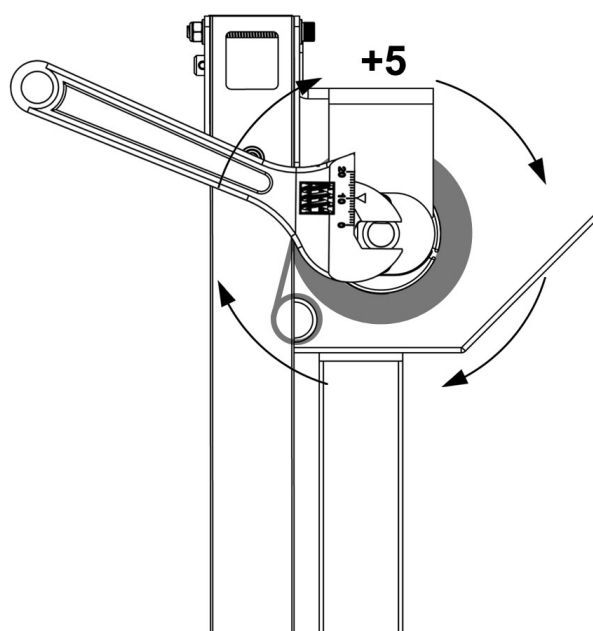
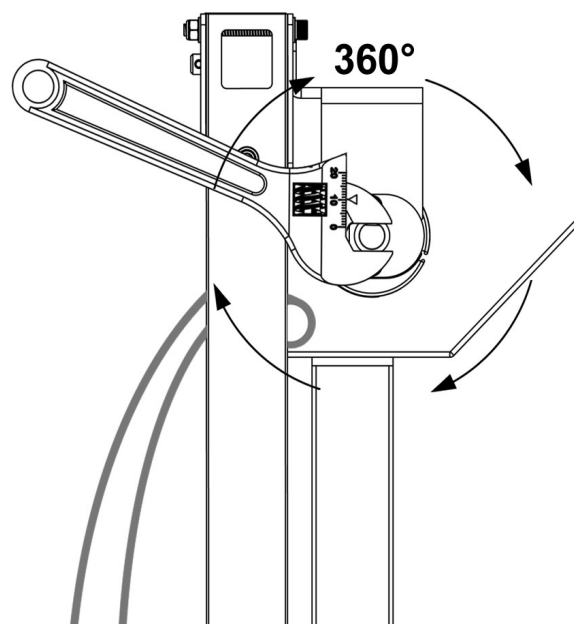
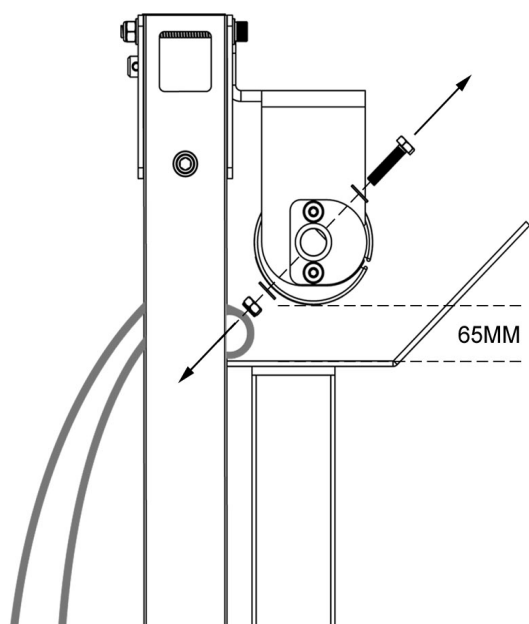


TENSIONING ROLLERBAR

TENSIONING ROLLERBAR | TENSIONING ROLLERBAR



- EXERCISE CAUTION WHEN WORKING WITH SPRING TENSION
- FAIRE PREUVE DE PRUDENCE LORSQUE VOUS TRAVAILLEZ AVEC DES RESSORTS
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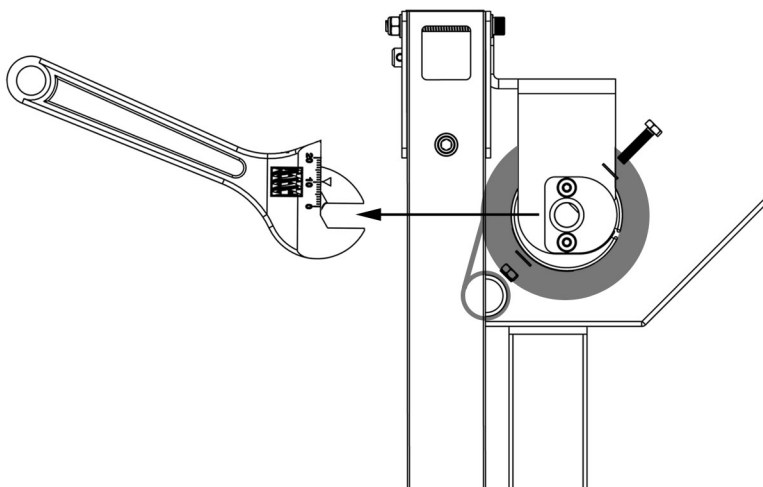
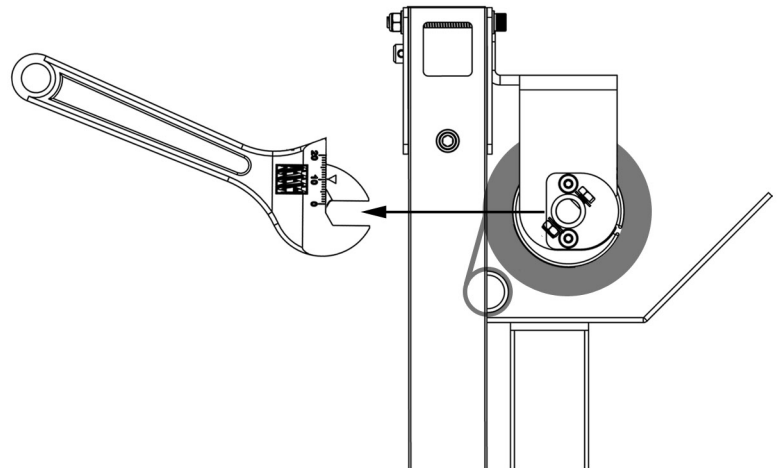
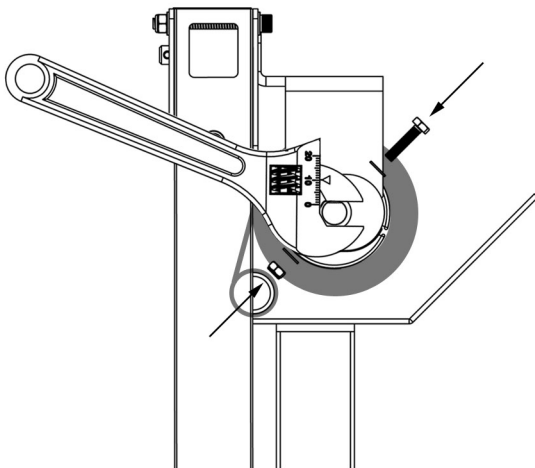


TENSIONING ROLLERBAR

TENSIONING ROLLERBAR | TENSIONING ROLLERBAR



- EXERCISE CAUTION WHEN WORKING WITH SPRING TENSION
- FAIRE PREUVE DE PRUDENCE LORSQUE VOUS TRAVAILLEZ AVEC DES RESSORTS
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DAILY / MONTHLY CHECKS

SURVEILLANCE QUOTIDIENNE / MENSUELLE | TÄGLICHE / MONATLICHE ÜBERWACHUNG

Daily Visual

(Where Applicable)

- Bungee Rope Condition
- Pneumatic Hoses & Fittings
- 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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