PART OF ALIMAK GROUP

Maintenance Manual & Maintenance training support

DAVITRAC & ACCESSORIES

Anchorage point

(Excluding USA and Canada)

EN

Davitrac

The legal reference language of this Manual is English.

All other languages are translations of the original manual in English.

INDEX	MODIF. NO.	DATE	DESCRIPTION	AUTHOR	APPROVAL
02	INT2902	04/09/25	Addition of counterweight baseplate	SR	PC
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1. General

1.1. Copyright

The legal reference language of this Manual is English. All other languages are translations of the original English manual.

France

Customers can obtain documentation on other Tractel products through Tractel group companies. Please visit our Tractel website at www.tractel.com for more information about fall height safety products and accessories.
Tractel and its distributor network will also provide additional services to customers and make their repair service available upon request.

1.3. Terms and abbreviations used in this Manual

In this Manual, the following terms have the meaning given below:

Anchorage point
Part of the equipment to which the device is attached.

Customer / end customer
The customer or end customer is the device manufacturer's customer and can also be the operator.

Person trained to maintain this equipment (PTM)
PTMs are people trained by Tractel with a valid certificate, able to perform the necessary maintenance, inspection and servicing work safely in accordance with this manual.

Person trained in Annual Safety Inspections of this equipment (PTASI)
PTASIs are people trained by a recognised body to perform this type of inspection in accordance with local regulations and Tractel's instructions in the installation, use and maintenance manual (Instructions).

Personal protective equipment against falls from height (PPE)
This PPE is personal protective equipment against falls from a height (full body harness, lanyard with shock absorber, self-retracting fall-arrest device, etc.)

Connector
A connector is an item to connect between components of a fall-arrest system. It is EN 362-compliant.

OK
The term "OK" is used to describe a representation of a compliant device component (photo).

NOK
The term “NOK” (for “not OK”) is used to describe a representation of a defective device component (photo).

Annual Safety Inspection (ASI) form
List of operations aimed to identify any defects, damage, or wear that could compromise the effectiveness of the product and potentially put users at risk. The ASI must be done at least every 12 months and can only be performed by a PTASI.

Maintenance report
Document which details the technical work to ensure that the product is safe, effective, and reliable, and that it continues to provide the necessary protection to the operator. It is performed after a failed ASI and can only be performed by a Tractel PTM according to the Tractel Maintenance Manual of this product.

Maintenance log
The maintenance log contains a copy of each ASI form and a copy of each maintenance report.

Pictograms

“  **DANGER:”** For comments intended to avoid injury to persons, including death and serious or minor injuries, etc.

“  **IMPORTANT:”** For comments intended to avoid faults in or damage to the product, equipment or environment, but not directly putting in danger the life or health of the operator or that of other people.

“  **NOTE:”** For comments regarding the precautions that need to be followed to ensure effective and comfortable installation, use and maintenance, without involving damage.

1.4. Please read the safety rules and instructions carefully before starting!

General

This information is provided to Tractel PTMs solely to illustrate the training received to perform ASIs and to maintain Tractel equipment.
Incorrect maintenance or ASIs can result in damage to equipment, serious injury or death to the user.

This Manual contains pictograms intended to draw attention to safety issues or other important information.

Wear suitable work clothes and PPE when carrying out any work.

Staff qualifications

It is important that Tractel PTMs have this Maintenance Manual available before starting any work.
It is important to ensure that PTMs do not carry out tasks outside their area of competence and responsibility.
The information provided will help ensure they make the best possible use of our document. However, in addition to the procedures and warnings presented, it is the responsibility of PTMs to be guided by practical experience, general safety standards, national rules and local regulations.
In Tractel’s experience, problems usually occur when maintenance staff authorised to operate or maintain the equipment have not followed all applicable and relevant instructions in this Manual.

Annual Safety Inspection (ASI)

a) First inspection

The first ASI must take place no later than 12 months after the date of first use.

Between the date of manufacture specified by Tractel (f:) and the date of first use, the equipment must be stored at all times in accordance with the instructions in the installation, use and maintenance manual (Instructions).

b) Subsequent inspections

Tractel recommends an ASI at least once every 12 months.

ASIs must only be carried out by a PTASI.

Before carrying out any work on the equipment, check that it has not reached the end of its service life. To do this, refer to the “Service life” paragraph in the installation, use and maintenance manual (Instructions).
If this manual is not available on delivery, scan the QR code on the device to obtain it. If the QR code is missing or illegible, ask Tractel for a copy.

Check that the regulations of the country in which the device is used do not require more frequent ASIs.

Check before use

Before each use, PPE must be checked by the user to ensure that it continues to comply with the technical design rules applicable to it. Signs of damage to PPE must be checked (expiry date or period, component wear, etc.).

This preliminary check is the responsibility of the employer and user: It may result in an ASI before the recommended 12 months.

Important: All the following steps must be carried out exclusively by a Tractel PTM.

The equipment and all the necessary information, checklists, spare parts lists and special tools are listed in this Manual to enable Tractel-trained personnel to carry out maintenance work.

2. Introduction

Technical specifications

When communicating with Tractel, please always quote the references shown on the nameplate located on the underside of the device head:

- Serial number
- Product description
- Product code
- Year/Month of manufacture.

All other specifications are given and listed in the original User and Installation Manual supplied with the device.

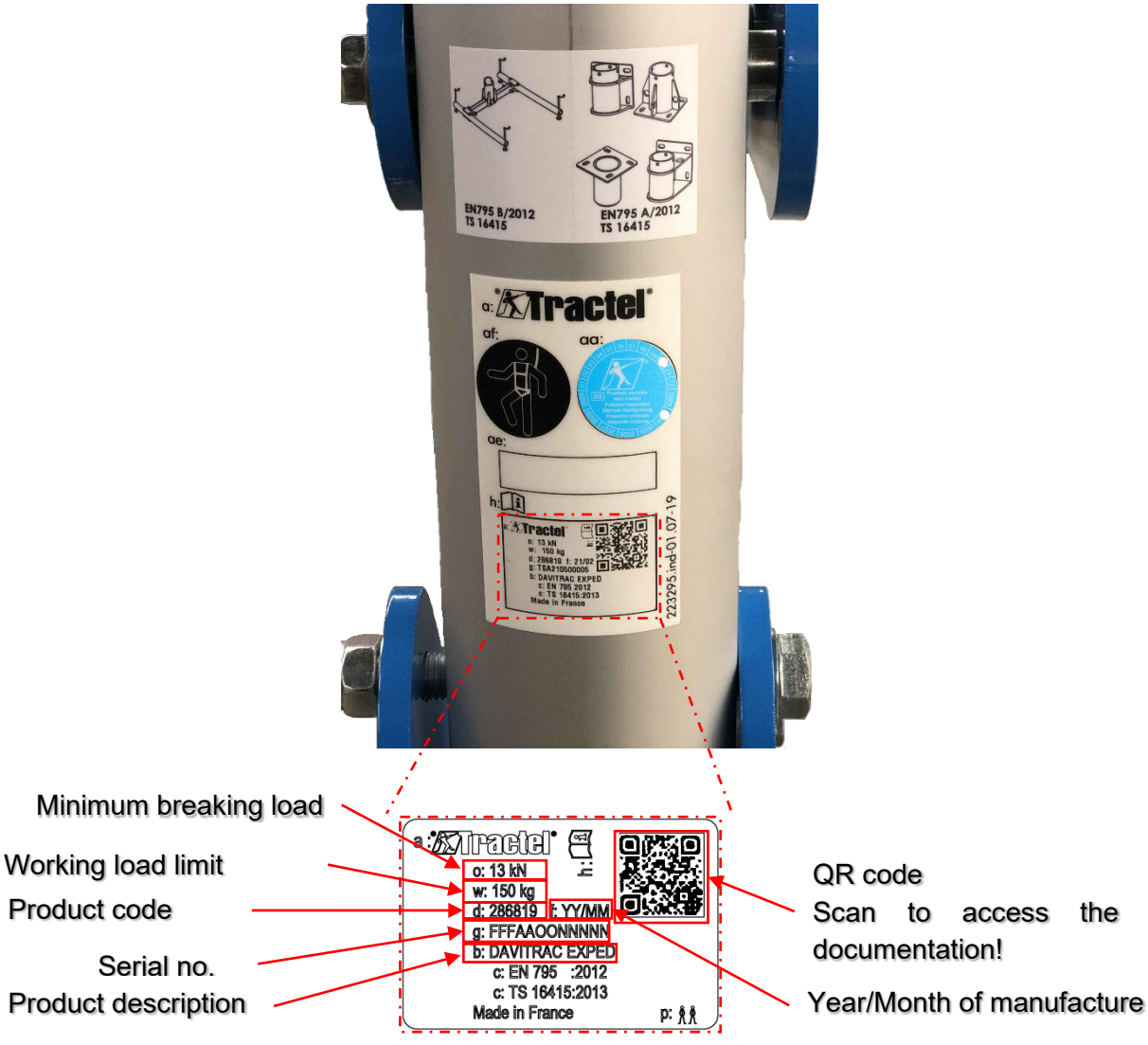


Fig. 1: Davitrac identification label

3. Maintenance

3.1. Tools

3.1.1. Standard tools

Fig. 2: Standard tools

1. Ruler
2. Sleeve pliers (sleeve 2)
3. Flat wrench set
4. Socket set for torque wrench
5. Torque wrench with tightening torque range from 6.7 to 135 Nm
6. Phillips screwdriver (6x125)
7. Calliper

3.2. Exploded view – Davitrac

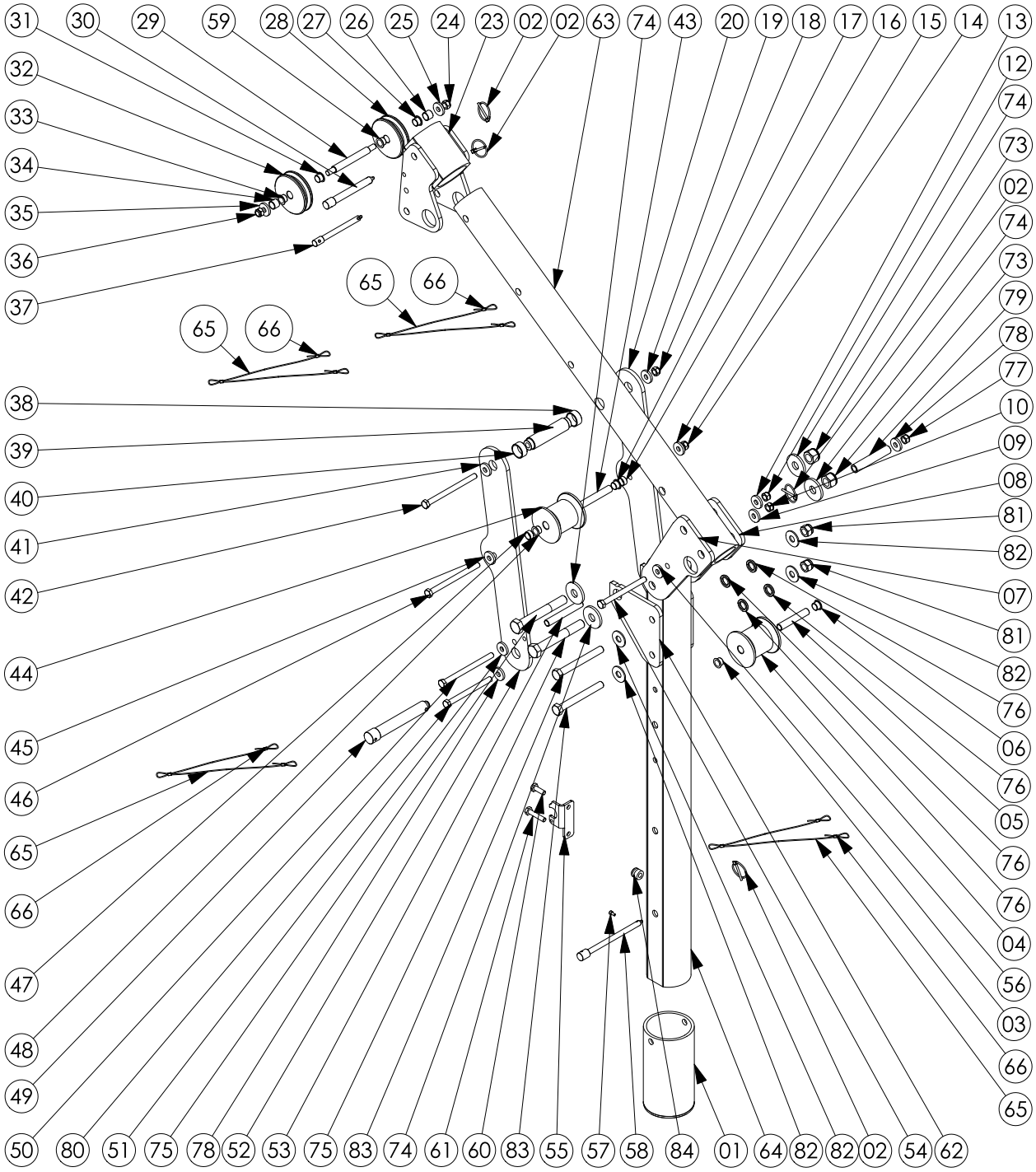


Fig. 3**: Exploded view – Davitrac**

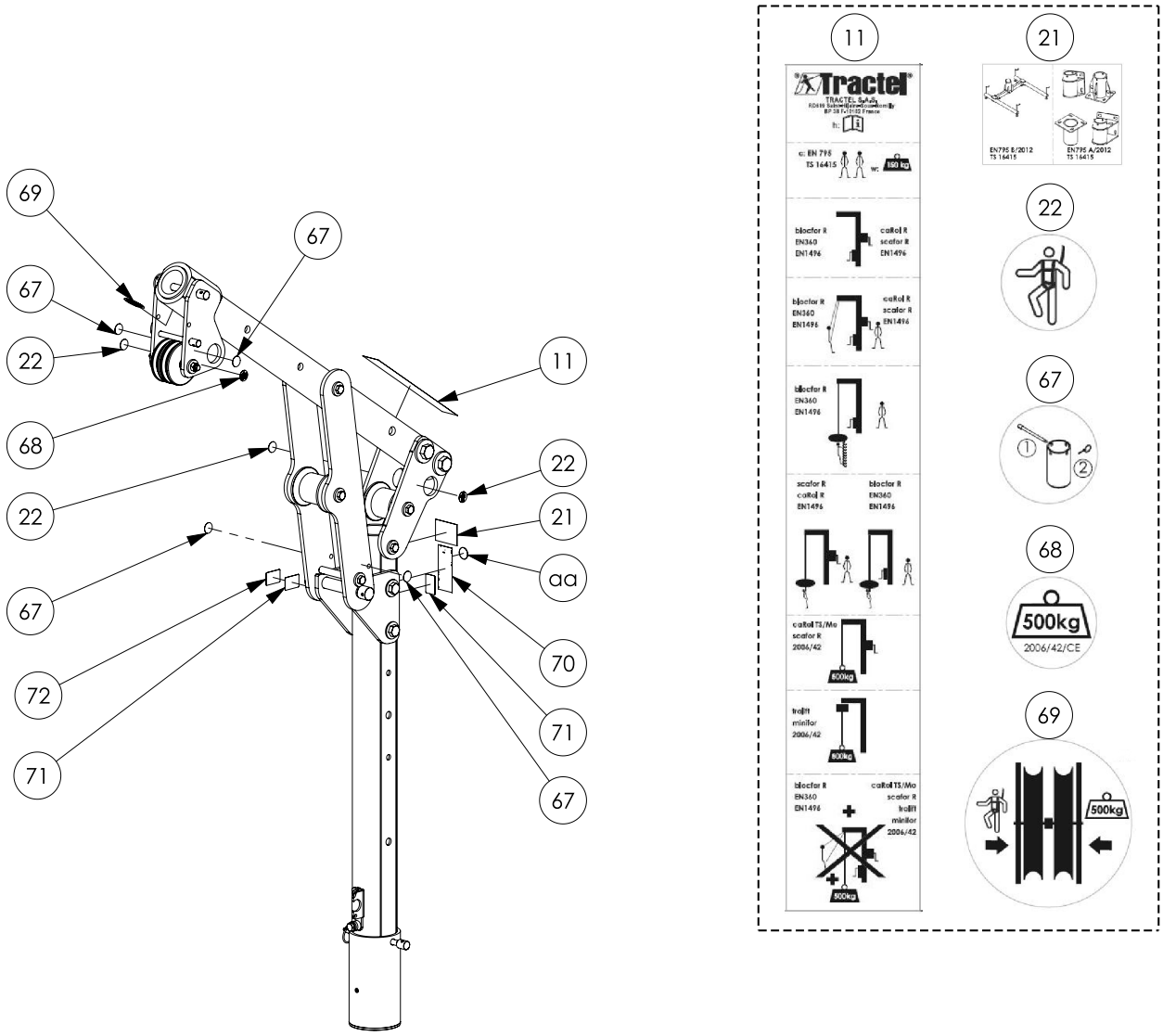


Fig. 4: **Exploded view – Davitrac markings**

3.3. Exploded view – Davitrac self-stabilising baseplate

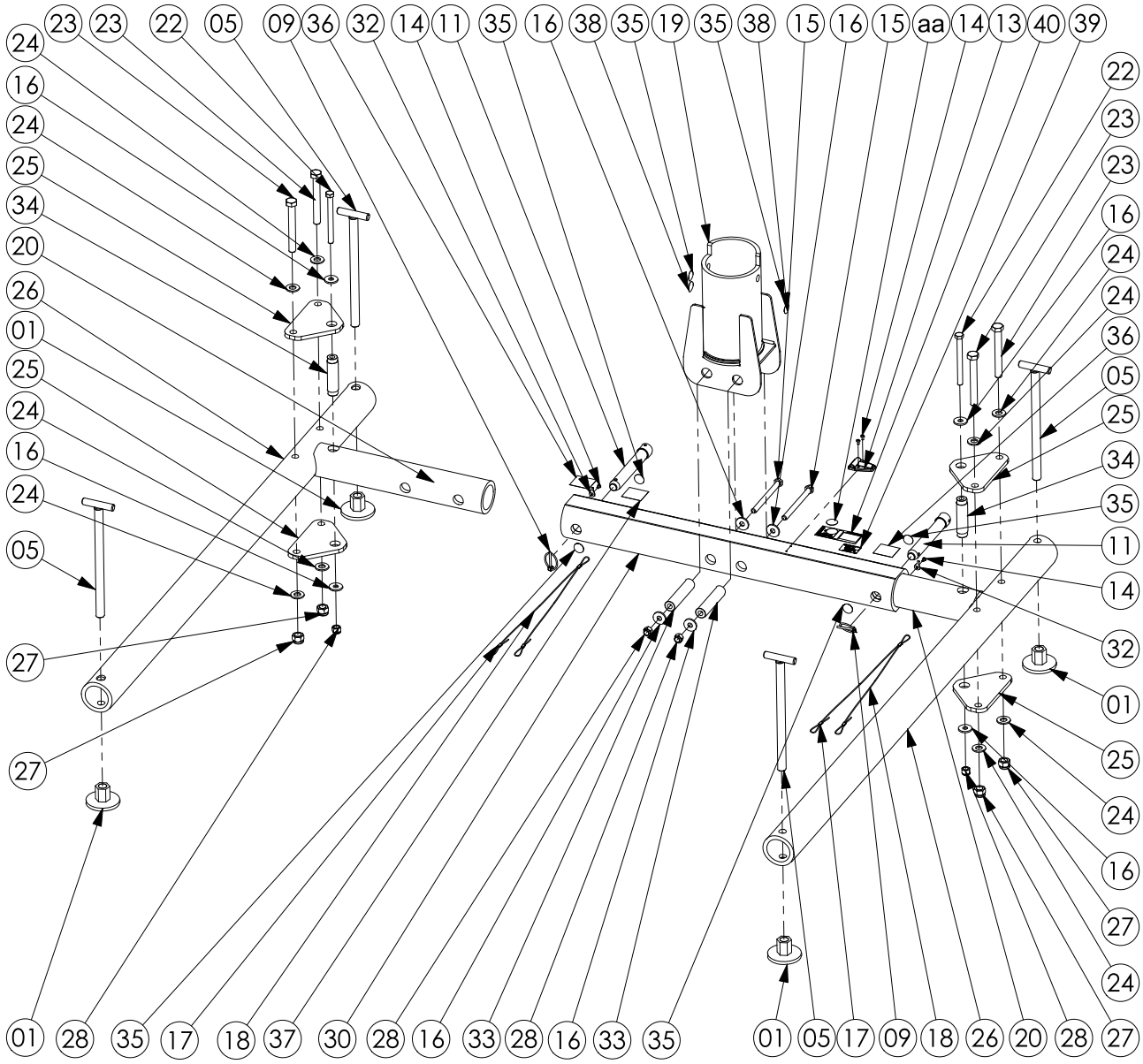


Fig. 5: **Exploded view – Davitrac self-stabilising baseplate**

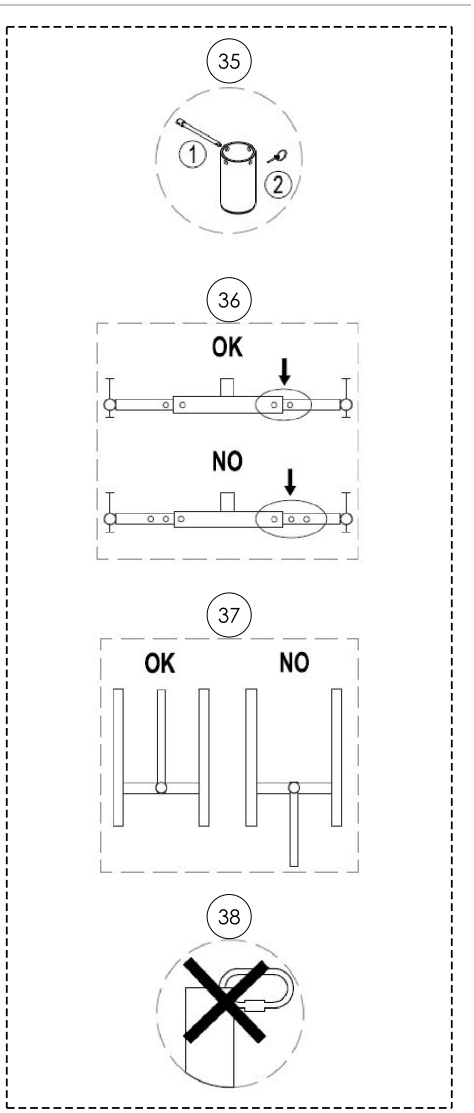
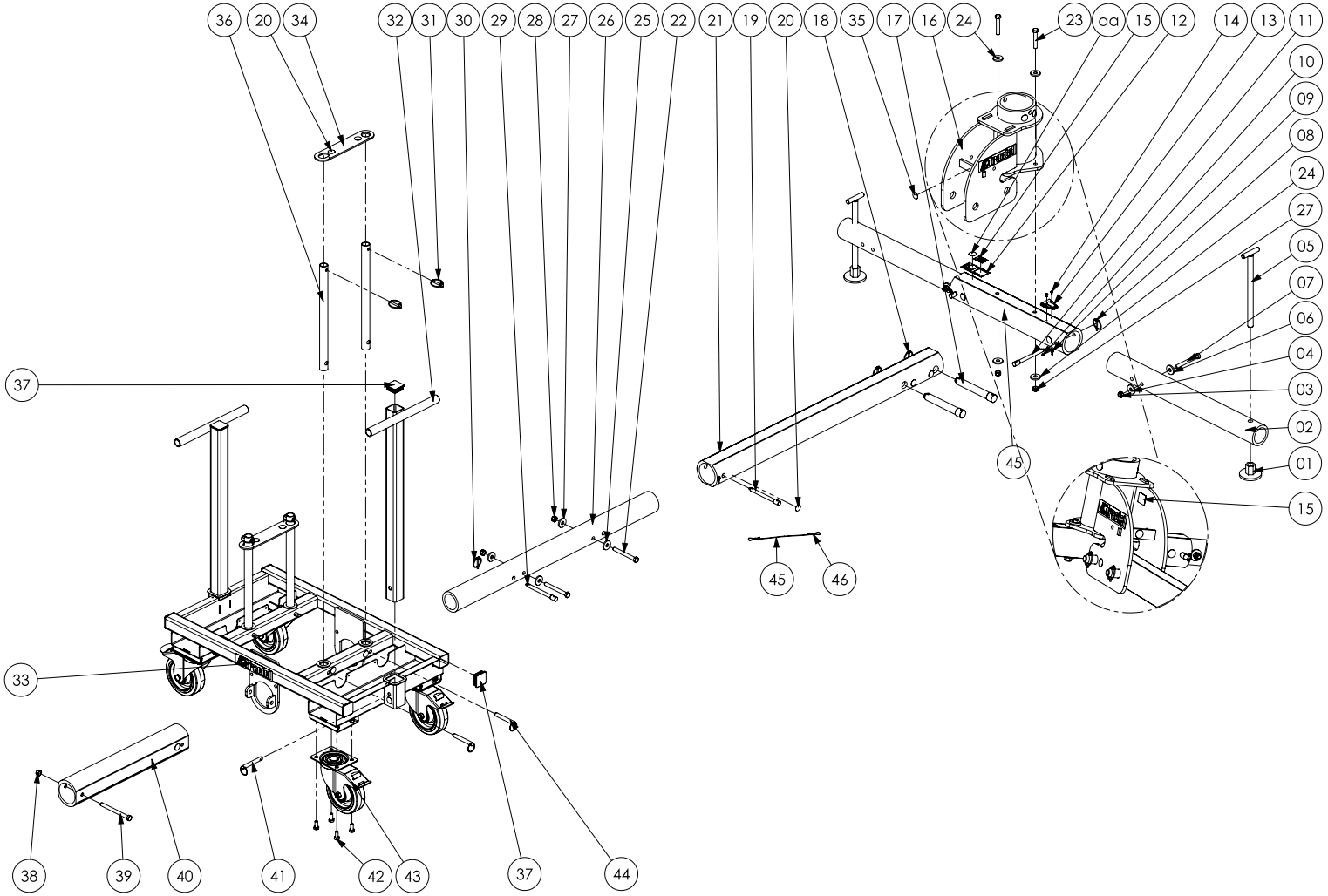


Fig. 6**: Exploded view – Davitrac self-stabilising base marking**

3.4. Exploded view – Davitrac counterweight baseplate



3.1. Exploded views – Davitrac brackets

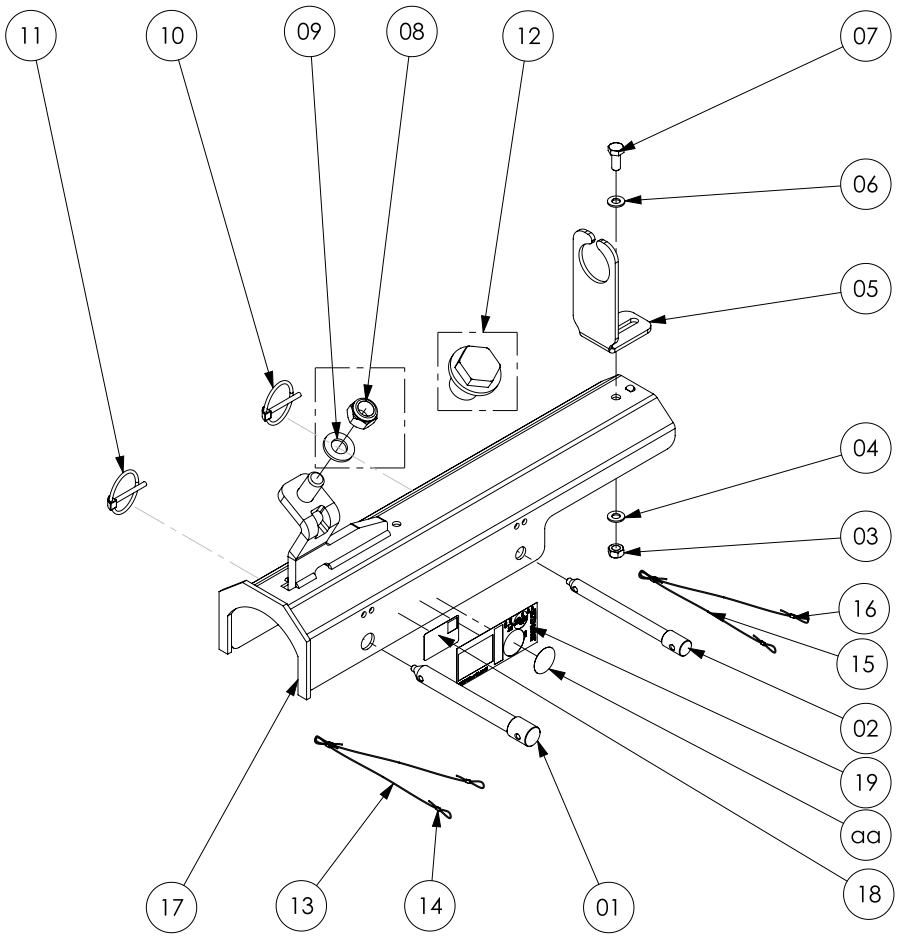


Fig. 7**: Exploded view – Davitrac Blocfor bracket**

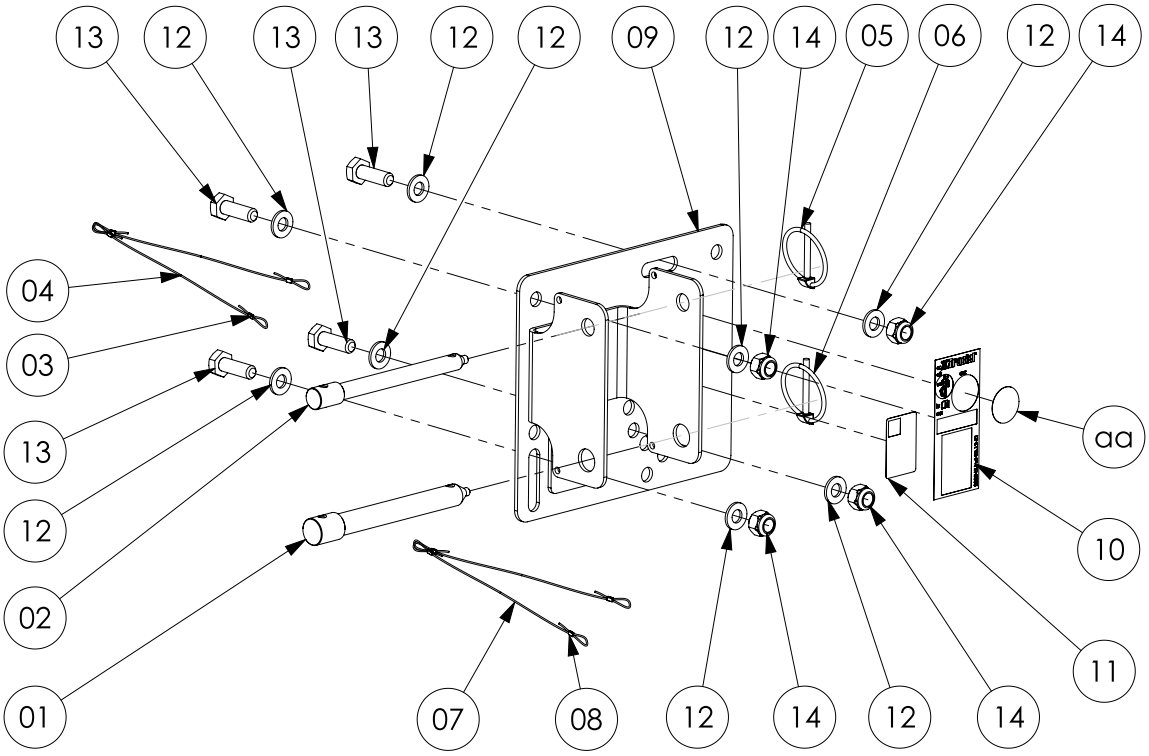


Fig. 8**: Exploded view – Davitrac caRol bracket**

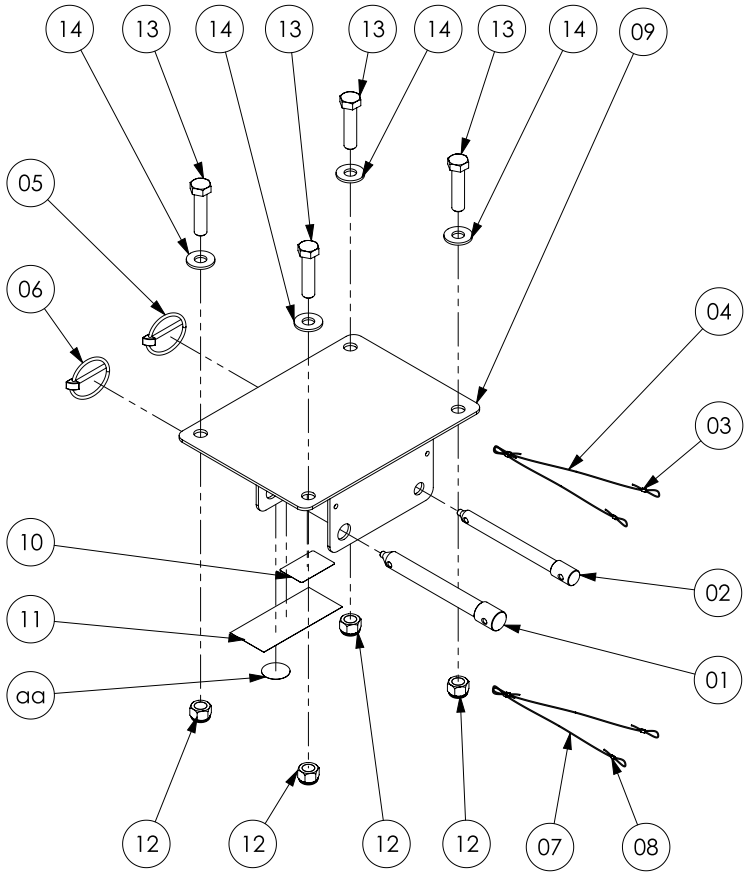
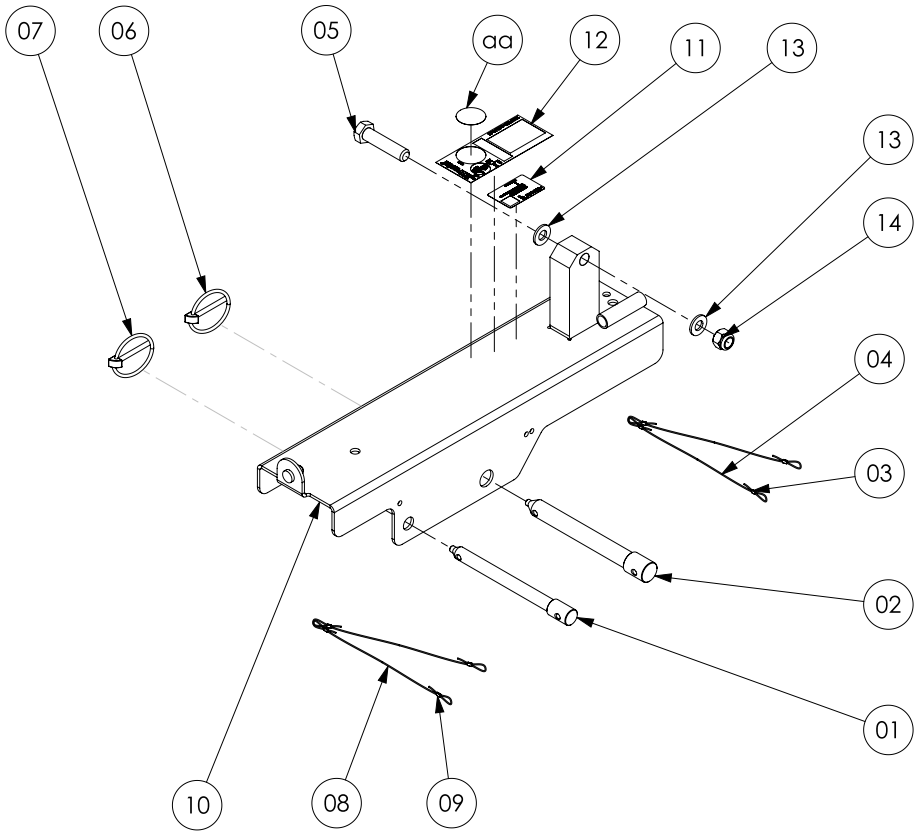


Fig. 9**: Exploded view – Davitrac caRol MO bracket**



+

Fig. 10**: Exploded view – Davitrac Scafor bracket**

3.2. Maintenance operations

3.2.1. Davitrac maintenance

3.2.1.1. Checking the Davitrac identification label

Check the markings on the labels listed below are present and legible.

- Identification label (item 71) on the mast die tube (item 64).
- Protective label with window (item 70) covering identification label (item 71).

If the identification label is missing or illegible, there is a second identification label under the gusset (item 62) of the mast die tube (item 61). To access it, fold back the boom (see § 3.2.1.11) then unscrew the upper M16 bolt holding the gusset in place (item 62) using a 24" wrench.

- Transparent protective label (item 72) covering the second identification label (item 71).

If either of the identification labels is missing or illegible, replace it according to the training procedure.

If both identification labels are missing or illegible, dispose of the device in accordance with current recycling regulations.

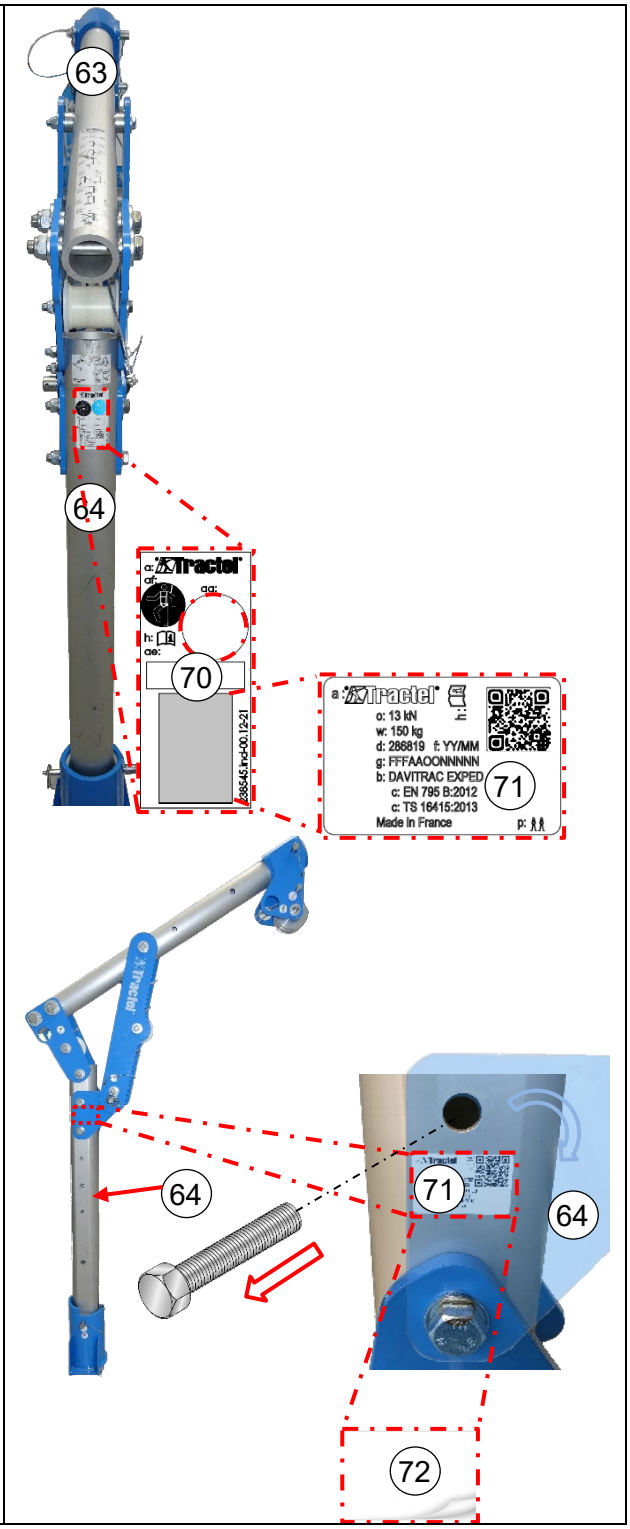


Fig. 11**: Checking the identification label**

3.2.1.2. Checking for bending, cracks, bumps and oxidation in the tubes and gussets

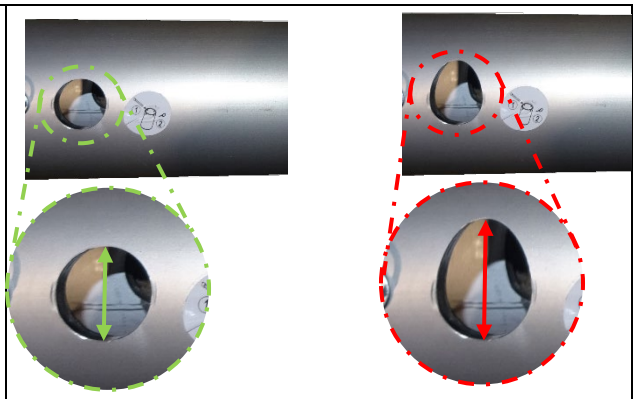
Check the points listed below. - The tubes and gussets must be free of bending, cracks and dents, and must not be corroded on more than 50% of their surface area. Otherwise, dispose of the device in accordance with current recycling regulations.	

Fig. 12**: Checking the tubes and gussets**

3.2.1.3. Check all locking pin holes

Check the condition of all locking pin holes.

- If the holes are oval, use a calliper to check the hole diameter.
- If one or more of the locking holes (item a) is wider than 17 mm, dispose of the Davitrac device in accordance with current recycling regulations.
- If one or more of the locking holes (item b) is wider than 14 mm, dispose of the Davitrac device in accordance with current recycling regulations.



	OK	NOK
Item a	= 14 mm max	<14 mm
Item b	= 17 mm max	<17 mm

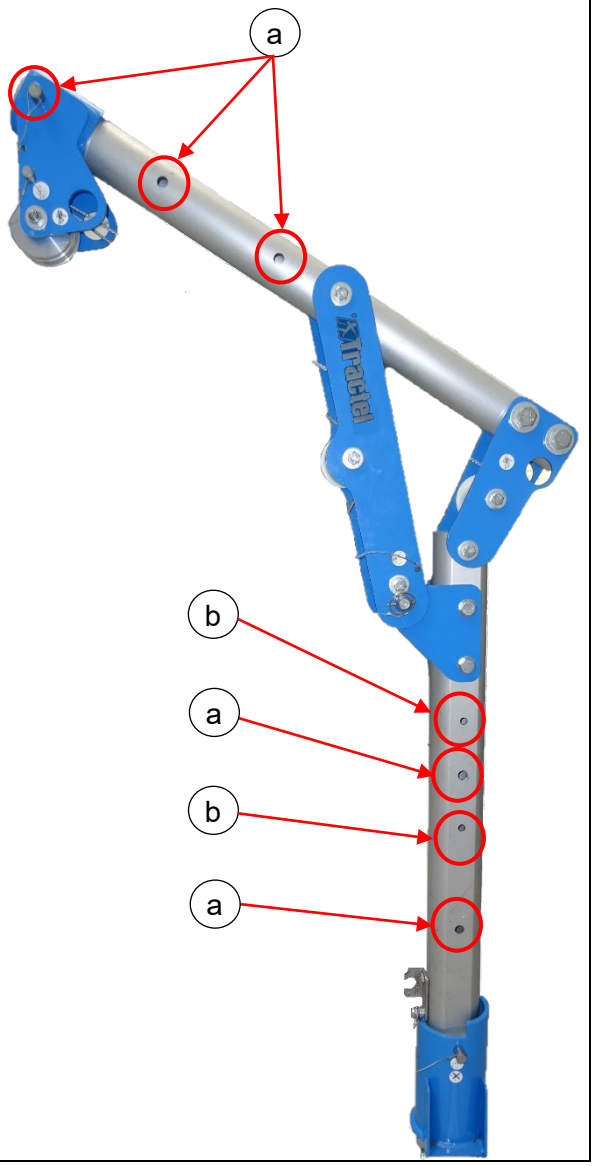


Fig. 13**: Checking the locking pin holes**

3.2.1.4. Checking Davitrac markings

Check that the label markings listed below are there and legible.

- Davitrac label (item 11) on boom tube (item 63). If the label is missing or damaged, replace it using the appropriate kit.

- Baseplate label (item 21) on mast die tube (item 64). If the label is missing or damaged, replace it using the appropriate kit.

- ASI tracking disc (item aa). The label must be replaced when the Davitrac device has been serviced. A new expiry date must be stamped.

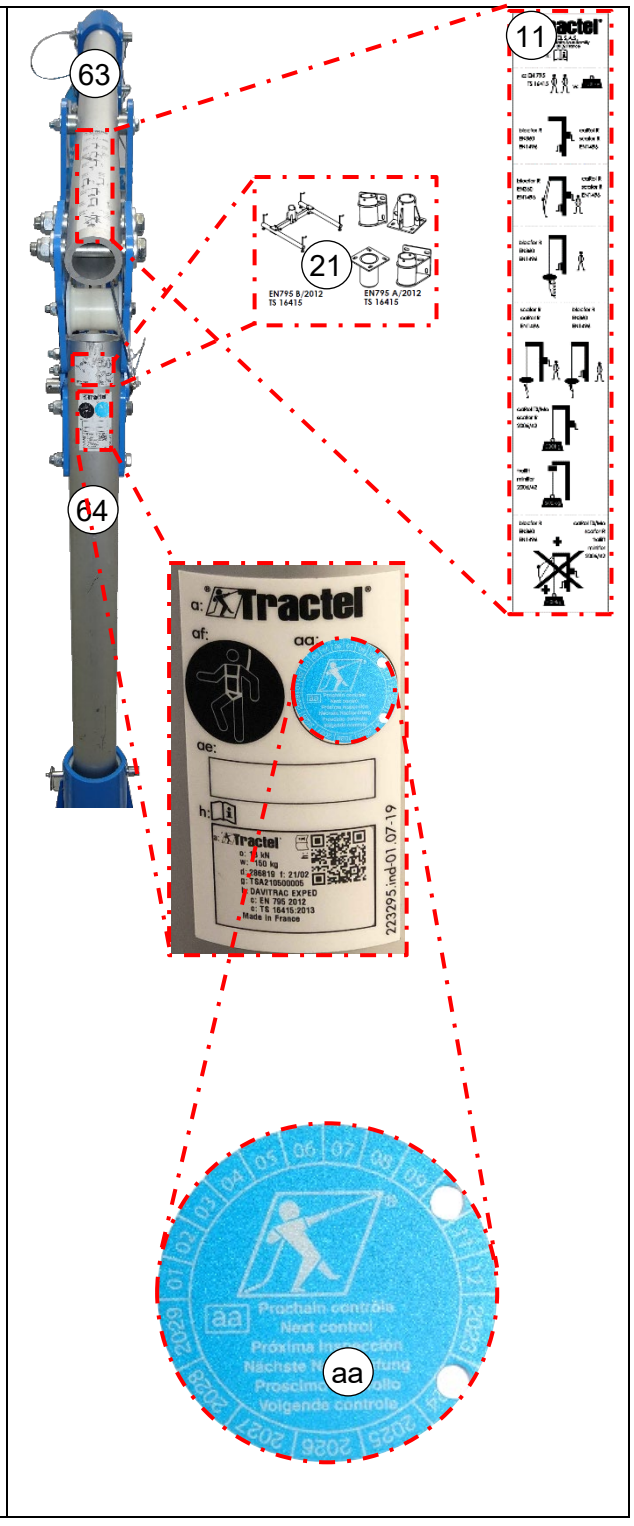


Fig. 14**: Checking marking 1**

- PPE label (item 22) on rear flange (items 7 & 8) and removable head (item 23). If the PPE label is missing or damaged, replace it using the appropriate kit.

- Pin label (item 67) on reinforcing flange (items 20 & 52) and removable head (item 23). If the pin label is missing or damaged, replace it using the appropriate kit.

- Pulleys label (item 69) on removable head (item 23). If the pulley label is missing or damaged, replace it using the appropriate kit.

- WLL 500 kg label (item 68). If the WLL 500 kg label is missing or damaged, replace it using the appropriate kit.

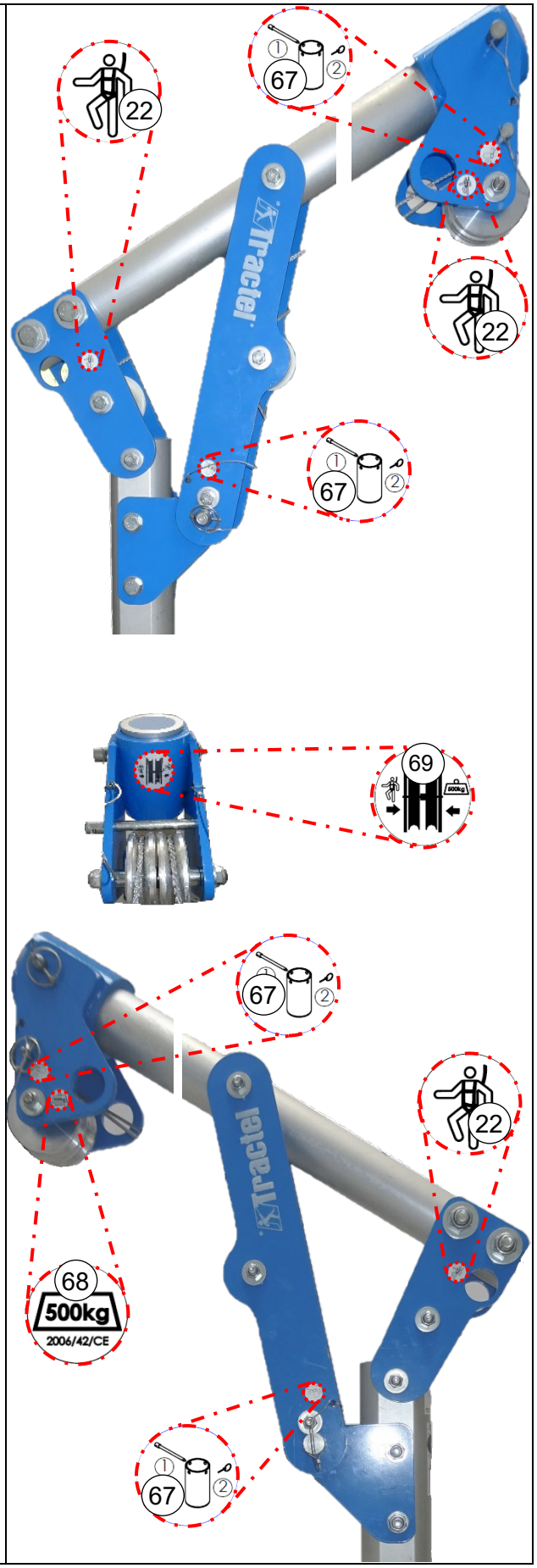


Fig. 15**: Checking marking 2**

3.2.1.5. Checking all screws, washers and nuts are present and in good condition

Check the points listed below.

- All screws, nuts and washers (bolts) must be corrosion-free and tightened.

If one or more screws/nuts is/are severely corroded and/or a washer is missing, replace it/them using the appropriate bolt kit and dispose of the screws, nuts and bolts in accordance with current recycling regulations.

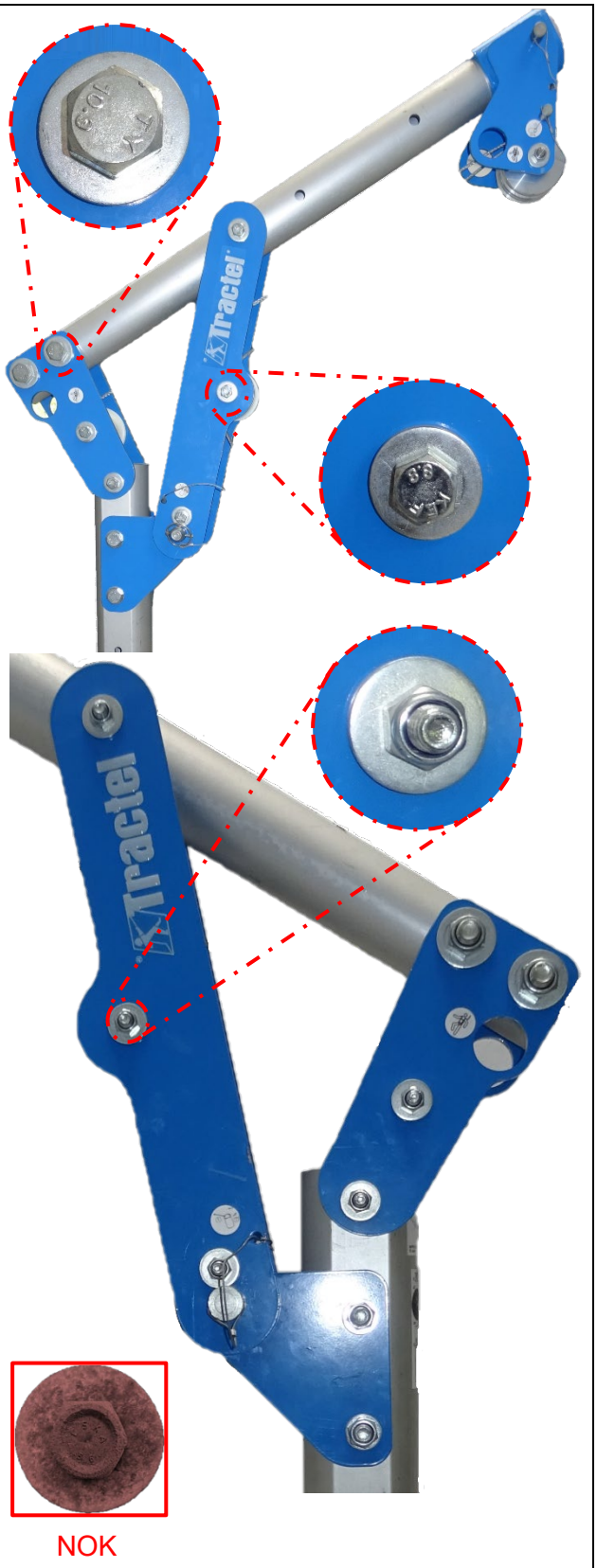


Fig. 16**: Checking the condition of all screws, washers and nuts**

3.2.1.6. Checking the tightness of each screw

- If one or more screws can be turned by hand, replace it/them using the appropriate kit and tighten them to the torques values below.

- Retighten each screw that cannot be turned by hand to the torque values below using a torque wrench and the correct socket for the screw.

  M10/M12 => 18 Nm ±3
  M16/M20 => 95 Nm ±5

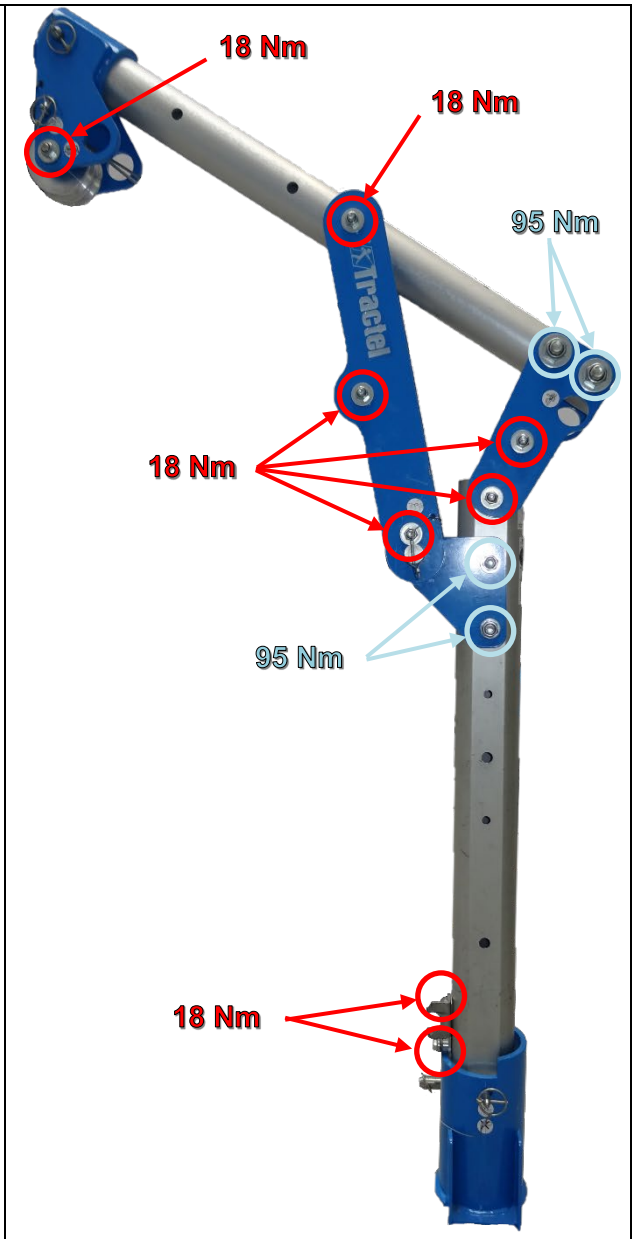


Fig. 17: **Checking the tightness of the screws**

3.2.1.7. Checking the condition of all pins and cables

Check the condition of the locking components listed below.

- The locking pins (items 30, 49 and 58) must not be deformed/corroded.
- Cables (item 65) must not be pinched, with no cut strands, and no signs of burning, abrasion, fraying or unravelling.
- The sleeves (item 66) must be free of dents, cracks and deformation.
- The clip pin (item 2) must not be deformed and must perform its locking function. In particular, the clip of the clip pin must fold back automatically and be in contact with the axle.

If one of the components listed above is damaged, replace it using the appropriate kit and dispose of the defective component(s) in accordance with current recycling regulations.

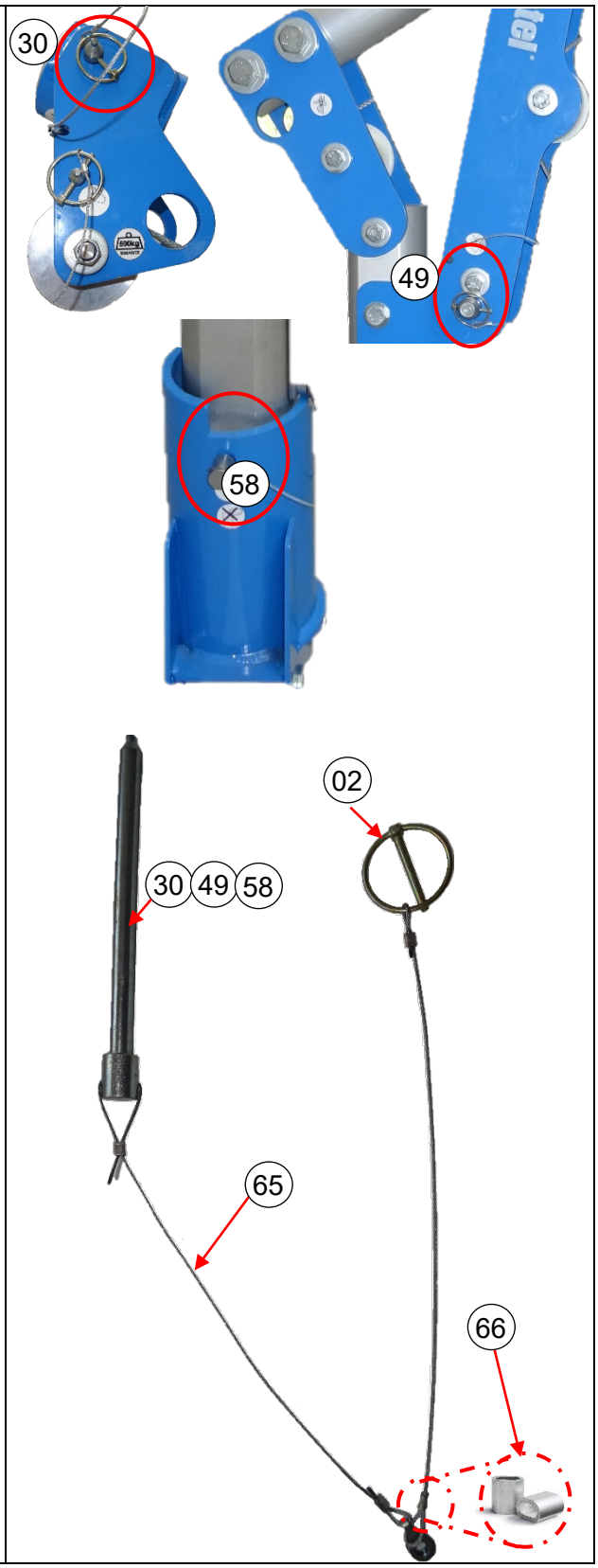


Fig. 18**: Checking the locking pins & cables**

3.2.1.8. Checking the base plug

The mast (item 64) must be able to rotate freely in a base after removing the locking pin (item 58).

- The base plug (item 01) must be free of damage/cracks/breaks.

If the base plug (item 01) is damaged, replace it using the appropriate kit.

> **"NOTE:" There are two base plug references: one single-piece reference and the other one comprising two assembled parts. They are both compatible with the Davitrac device.**

- The screw (item 57) holding the base plug (item 01) must be there and correctly tightened.
- If the screw is loose, retighten it.

If the screw is missing, replace it using the appropriate kit.

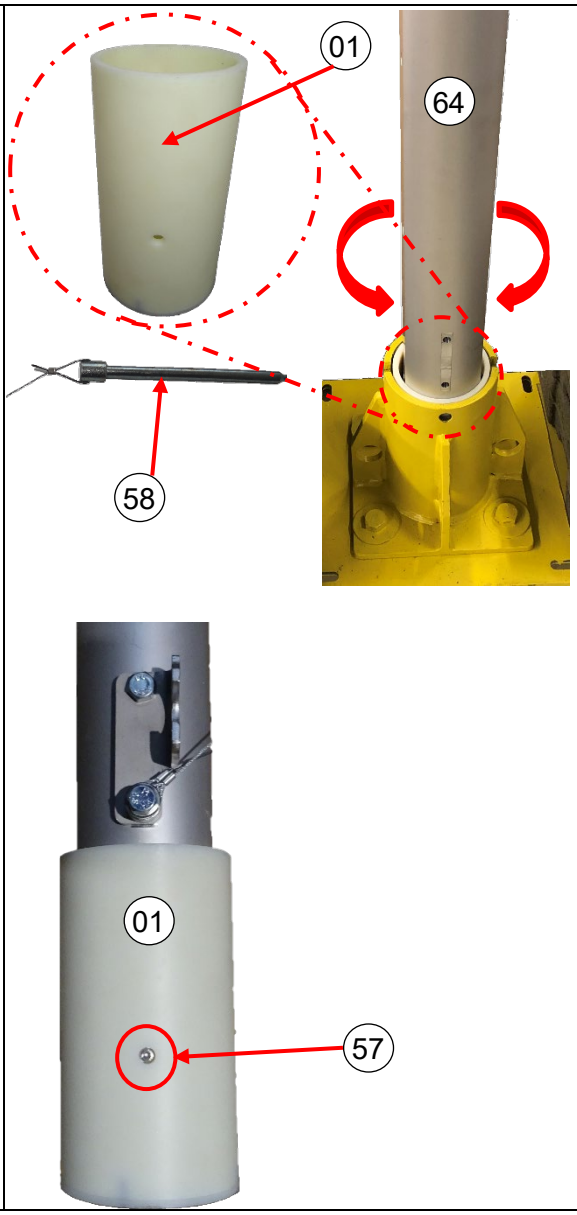


Fig. 19**: Checking the base plug**

3.2.1.9. Checking for bending, cracks, dents and oxidation in the flanges

Check the points listed below.

- The reinforcing flanges (items 20 & 52) and rear flanges (items 07 & 08) must be free of bending, cracks and dents, and must not be corroded on more than 50% of their surface area. Otherwise, replace the damaged component using the appropriate kit and dispose of the damaged component in accordance with current recycling regulations. Replacing the rear flanges requires the appropriate kit to be used to replace the bolts.

- The anchor points of the rear flanges (items 07 & 08) must be free of bending and excessive wear.

- Measure the diameter of the anchorage points using a ruler or calliper. (See illustration.)

If only one of the rear flange anchorage points is deformed/worn by more than 2 mm (internal diameter greater than 47 mm), replace the rear flanges using the appropriate kit and dispose of the damaged components in accordance with current recycling regulations.

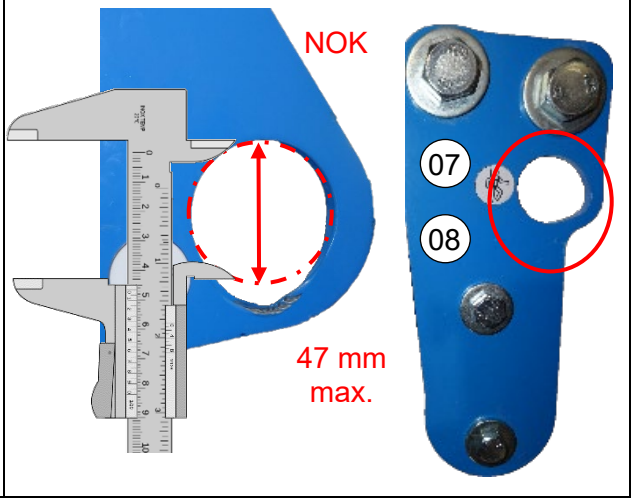


Fig. 20**: Checking the flanges**

3.2.1.10. Checking the condition of the boom's moving parts and that the boom opens and closes freely

Check the condition of the boom's moving parts.

- There must be no bending/damage/oxidation in the boom's moving parts (Rear flanges (items 07 & 08) and reinforcing flanges (items 20 & 52)). (See §3.2.1.9.)

  If deformation/damage is detected, replace the defective part using the appropriate kit and dispose of the defective component in accordance with current recycling regulations.

Check that the boom folds freely.

- Hold the boom with one hand.

- Remove the locking pin (item 49), then close & open the boom to check.

If it is difficult to move, lubricate the bearings at the joints.

If the problem persists, check the condition of the boom's moving parts again.

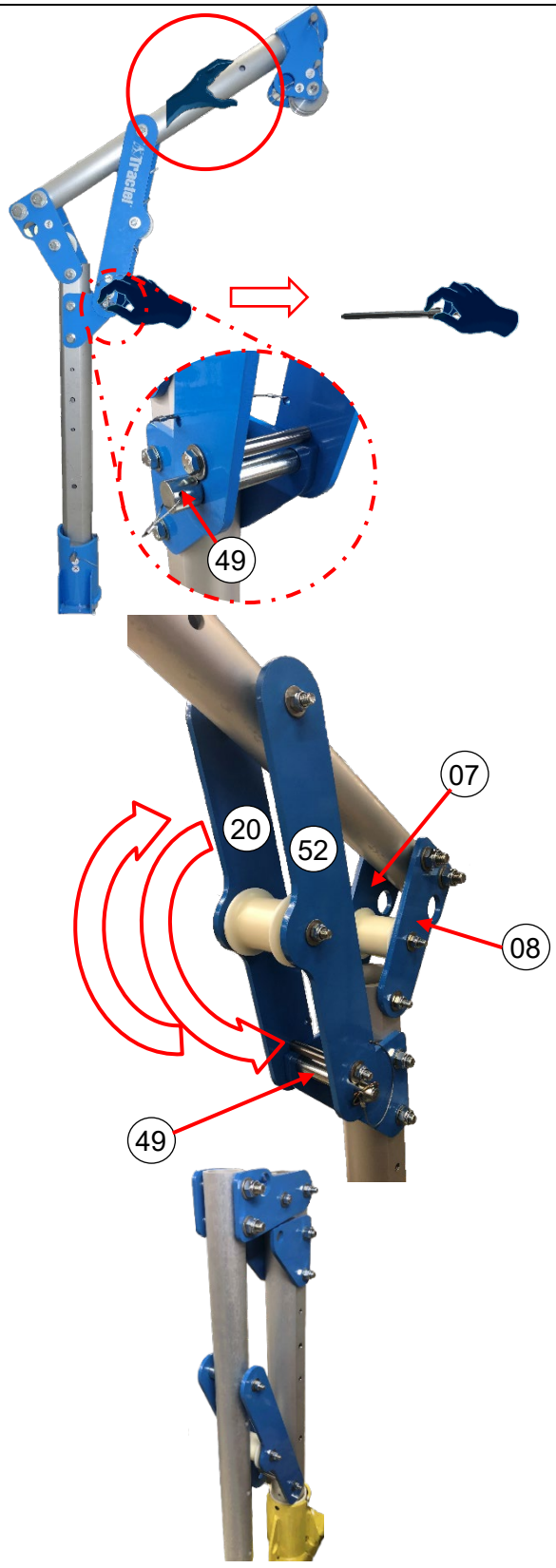


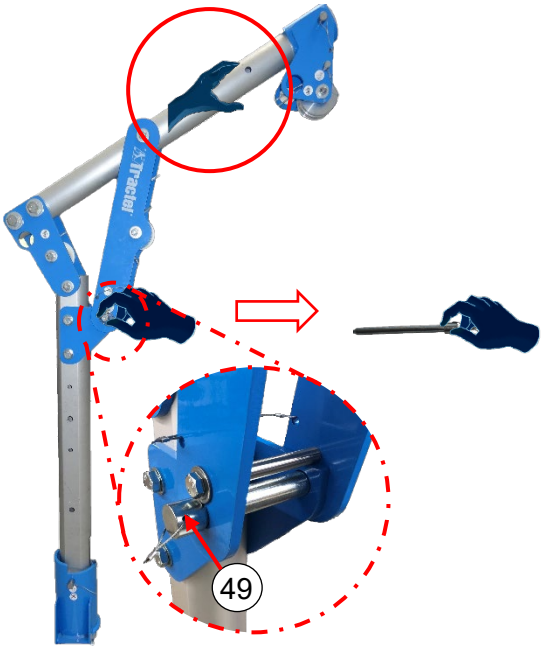
Fig. 21: **Checking the boom opens and closes freely**

Danger: Risk of trapping fingers when opening/closing the boom.

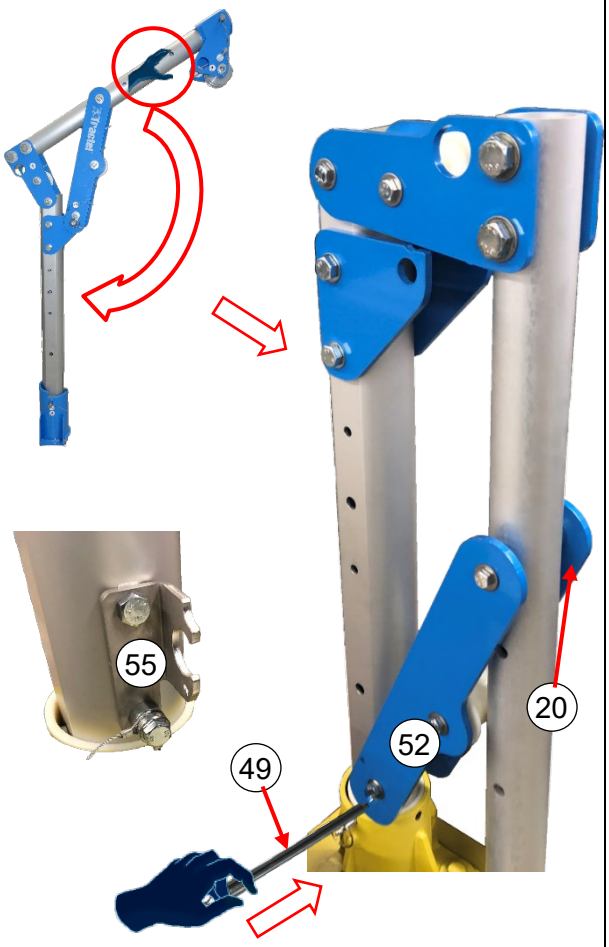
3.2.1.11. Checking the boom locks properly in folded position.

Check the boom locks properly by following the steps below.

- Hold the boom with one hand.
- Remove the locking pin (Item 49) with your other hand.



- Fold the bracket.



- Slide the locking pin (item 49) into the reinforcing flanges (items 52 & 20) and the lock (item 55).
- Return the clip pin to position.
- Check that the bracket cannot open out.

If the locking pin disengages from the lock, replace the lock using the appropriate kit.

If the lock is in good condition and the Davitrac device cannot be locked, check the condition of the moving parts again.

If the problem persists, dispose of the whole device.

Fig. 22: Checking the boom locks properly in folded position.

3.2.1.12. Checking the anchor head

- The anchor points of the head (item 23) must be free of bending and excessive wear.

- Measure the diameter of the anchorage points using a ruler or calliper. (See illustration.)

If only one of the head's anchorage points is deformed/worn by more than 2 mm (internal diameter greater than 47 mm), replace the head using the appropriate kit and dispose of the damaged component in accordance with current recycling regulations.

- The head must be free of bending, cracks and dents, and must not be corroded on more than 50% of its surface area.

  Otherwise, replace the head using the appropriate kit and dispose of it in accordance with current recycling regulations.

- Check that the anchor head (item 23) slides freely along the boom tube (item 63).

- Remove the locking pin (item 30) by holding the anchor head with your hand, then slide it along the tube.

- Check that the head locks correctly into each of the boom locking holes.

If the head does not slide freely, check the condition of the head and boom tube.

If the head (item 23) is damaged and does not slide freely, dispose of it in accordance with current recycling regulations and replace it using the appropriate kit.

If the tube (item 63) is damaged and prevents the head from sliding freely, dispose of the device in accordance with current recycling regulations.

If the anchor head locking holes are oval, replace the head using the appropriate kit.

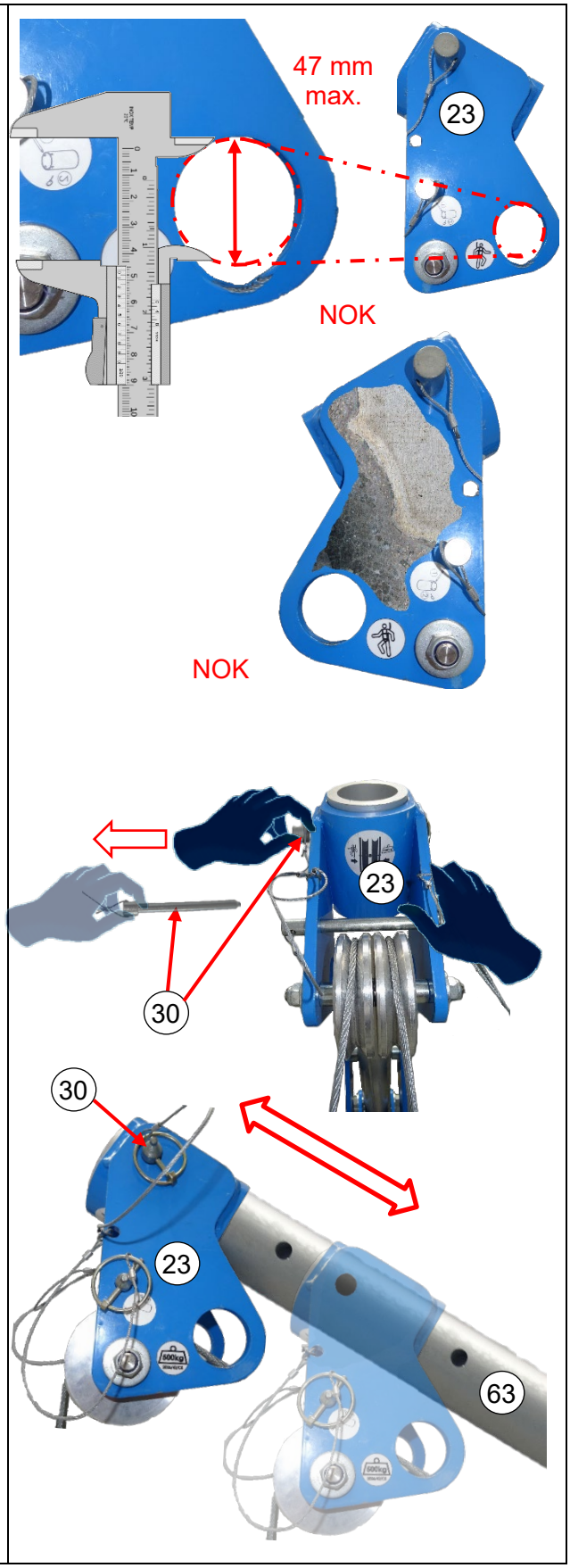


Fig. 23**: Checking the anchor head moves freely**

3.2.1.13. Checking all pulley sheaves rotate freely around their axles.

Check the points listed below.

- Visually check the sheaves for damage.
- Check that the sheaves (items 28 & 32) rotate freely on their axles.
- Use a calliper to measure the diameter of the bottom of the sheave(s) groove. If it is/they are less than 80 mm wide (83 mm wide when new), replace it/them using the appropriate kit and dispose of the sheave(s) in accordance with current recycling regulations.
- Check that the internal and rear guide pulley sheaves (items 04 & 44) rotate freely on their axles.
- Visually check the sheaves for damage.
- Internal and rear guide pulley sheaves must not be less than 66 mm wide around the entire circumference and/or in the wear zone(s).

In the event of defects or damage to a sheave, dispose of the sheave in accordance with current recycling regulations and replace it using the appropriate kit.

The above list of defects is not exhaustive.

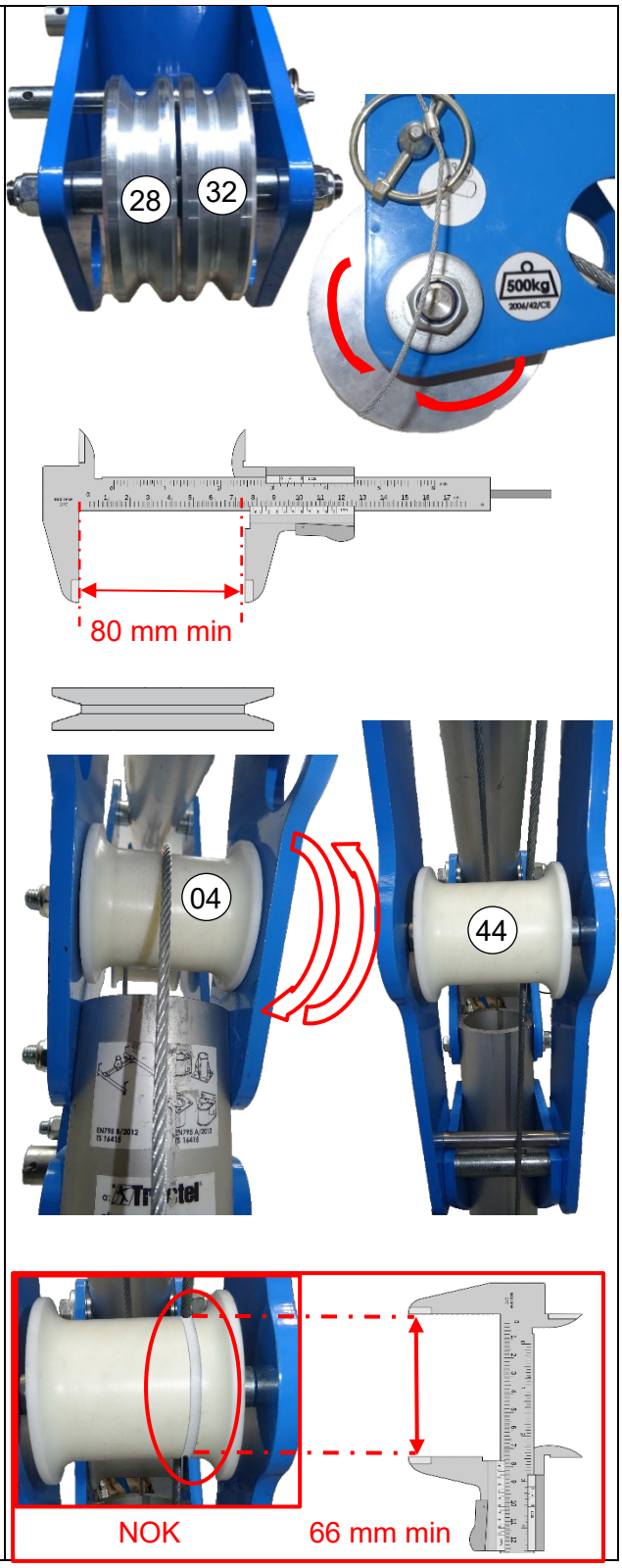


Fig. 24: **Check that all sheaves rotate freely around their axles.**

3.2.1.14. Checking the anchor head's cable guide rod

Check the points listed below.

- The cable guide rod (item 37) is above the sheaves (items 28 & 32). It must not be deformed/corroded.
- The clip pin (item 2) must not be deformed and must perform its locking function. In particular, the clip of the clip pin must fold back automatically and be in contact with the axle.
- The cable (item 65) must not be pinched, there must be no cut strands, and there must be no signs of burning, abrasion, fraying or unravelling.
- The sleeves (item 66) must not show any signs of bumps, cracks or bending.

If one of the locking components is damaged, replace it using the appropriate kit and dispose of the damaged component in accordance with current recycling regulations.

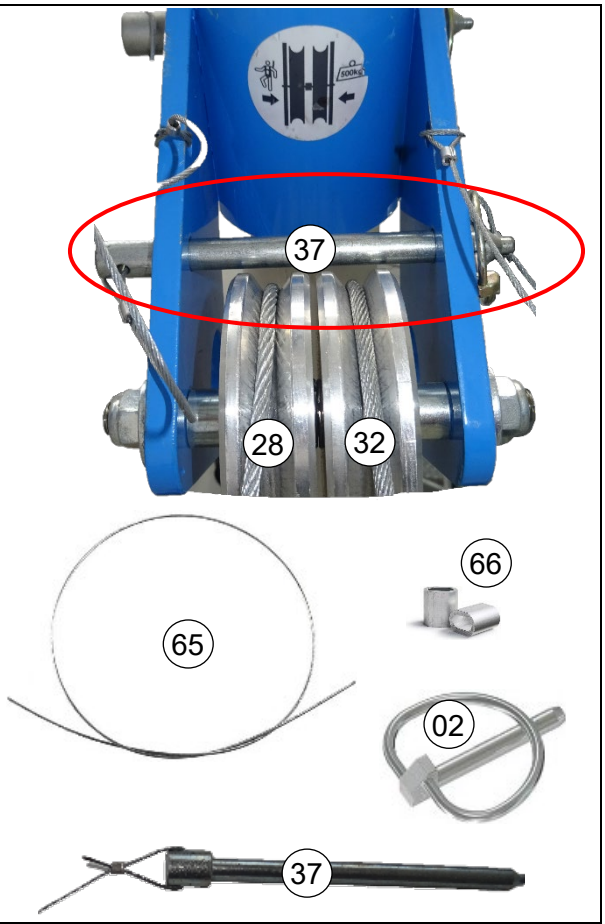


Fig. 25**: Checking the anchor head's cable guide rod**

3.2.2. Maintaining the Davitrac self-stabilising base (optional)

3.2.2.1. Checking the identification label on the self-stabilising base

Check the markings on the labels listed below are present and legible.

- Identification label on main tube (item 30).
- Protective label with window (item 40) covering identification label (item 39).

If the identification label is illegible, replace it according to the training procedure.

If the identification label is missing, dispose of the device in accordance with current recycling regulations.

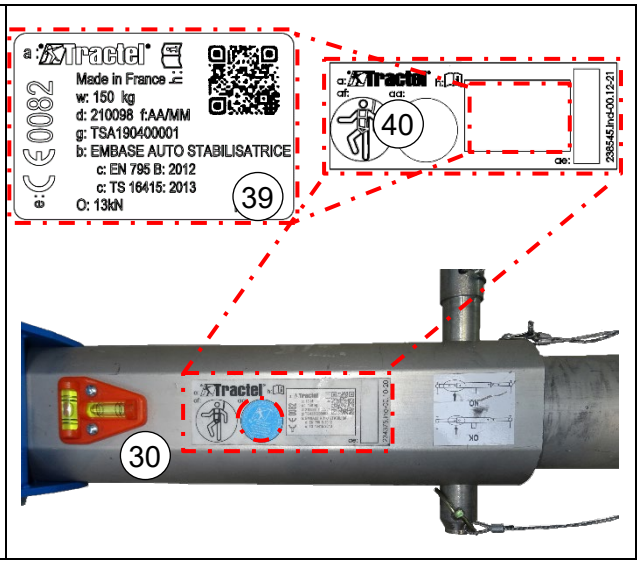


Fig. 26**: Checking the identification label on the self-stabilising base**

3.2.2.2. Checking for bending, cracks, dents and oxidation

Check the points listed below.

Check the components of the self-stabilising baseplate (tubes, gussets, baseplate, etc.) for deformation, cracks, dents and oxidation.

- A component must not be oxidized on more than 50% of its surface area. Otherwise, the whole device must be disposed of in accordance with current recycling regulations.

Check the condition of the four screw jacks (item 05): bending, corrosion, etc.

- If one of the four screw jacks (item 05) shows signs of corrosion and can be removed, replace it using the appropriate kit and dispose of the defective component(s) in accordance with current recycling regulations.
- If one of the four screw jacks (item 05) no longer turns freely and cannot be removed due to bending or excessive corrosion, dispose of the baseplate in accordance with current recycling regulations.

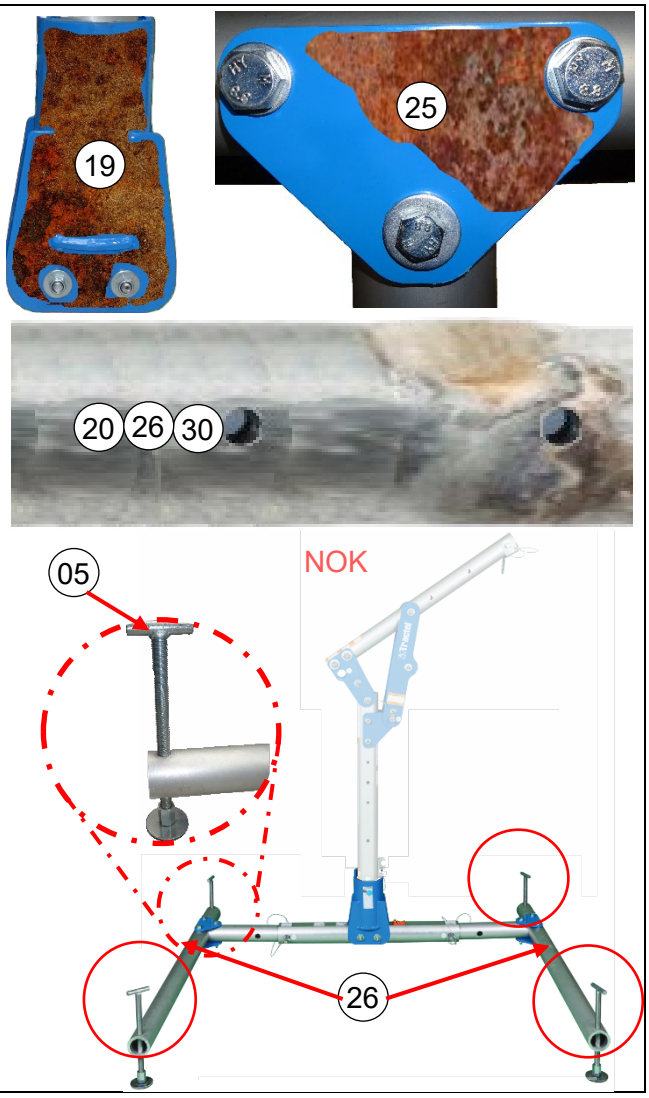


Fig. 27**: Check for bending and oxidation**

3.2.2.3. Checking the locking pin holes

- Check the condition of all locking pin holes, in the main tube (item 30) and the width adjustment tube (item 20).
- If the holes are oval, use a calliper to check the hole diameter.
- If one or more of the locking holes is wider than 27 mm, dispose of the baseplate in accordance with current recycling regulations.

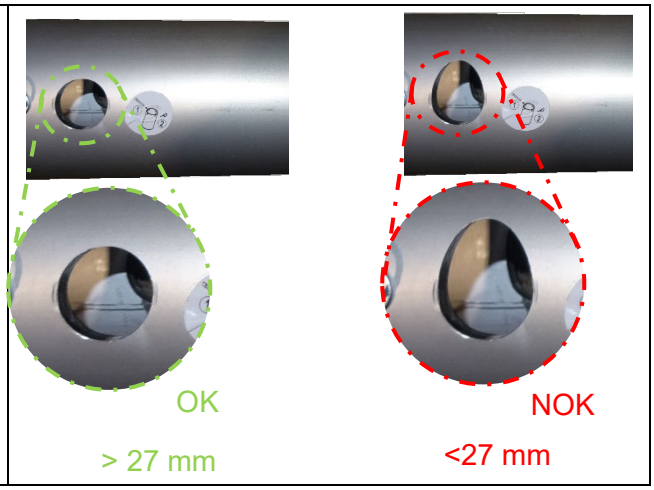


Fig. 28**: Checking the locking pin holes**

3.2.2.4. Checking the marking on the self-stabilising base

Check the markings on the labels listed below are present and legible.

- ASI tracking disc (item aa). The label will be replaced when the Davitrac self-stabilising baseplate has been serviced. A new expiry date must be stamped.
- "Danger: width adjustment" label (item 36) on main tube (item 30). If the label is missing or damaged, replace it using the appropriate kit.
- "Danger: bracket mounting" label (item 37) on main tube (item 30). If the label is missing or damaged, replace it using the appropriate kit.
- "Pin" label (item 35) on baseplate (item 19) (on side). If the label is missing or damaged, replace it using the appropriate kit.
- "Do not connect" label (item 38) on baseplate (item 19) (on side). If the label is missing or damaged, replace it using the appropriate kit.
- "Pin" label (item 35) on main tube (item 30) of baseplate (item 19) (on side). If the label is missing or damaged, replace it using the appropriate kit.

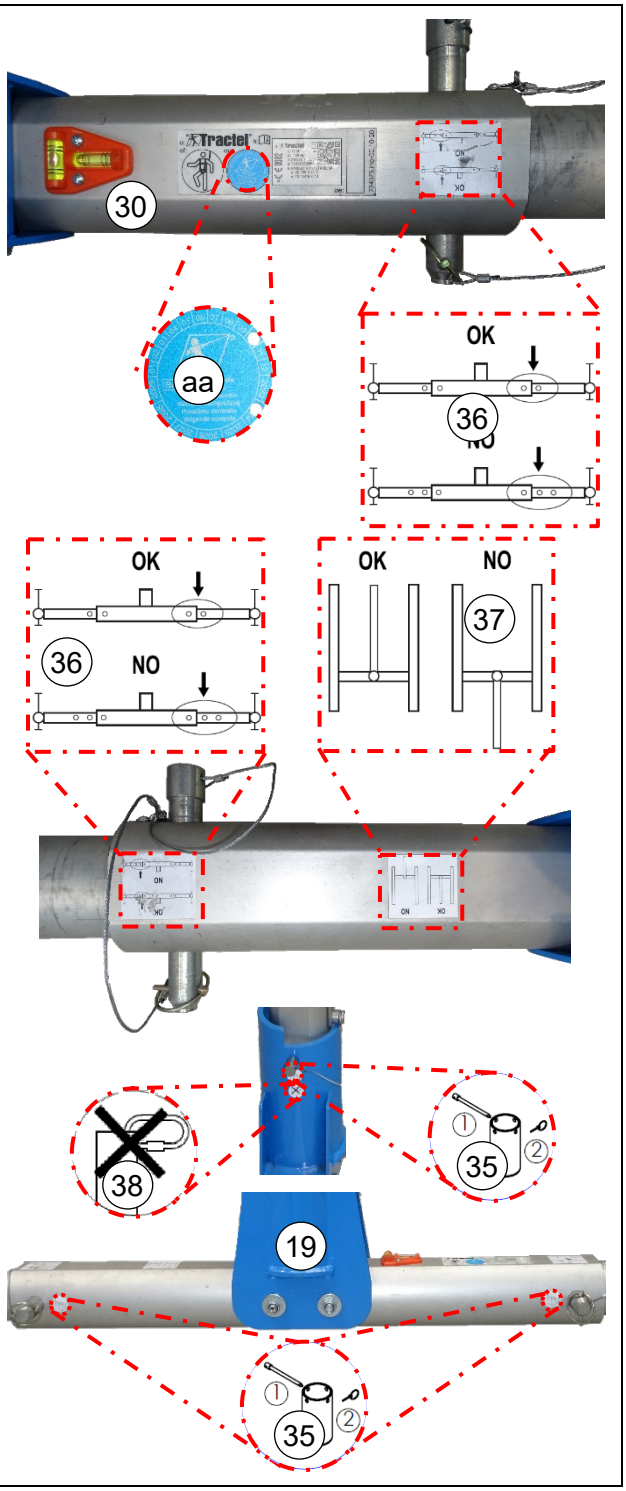


Fig. 29: Checking the markings

3.2.2.5. Checking the pads are in good condition

Check the condition of the four pads (item 01): threads, corrosion, etc.

- The pads must be tight and rotate at the same time as the cylinders.

If a pad is damaged, replace it using the appropriate kit and dispose of the defective part(s) in accordance with current recycling regulations.

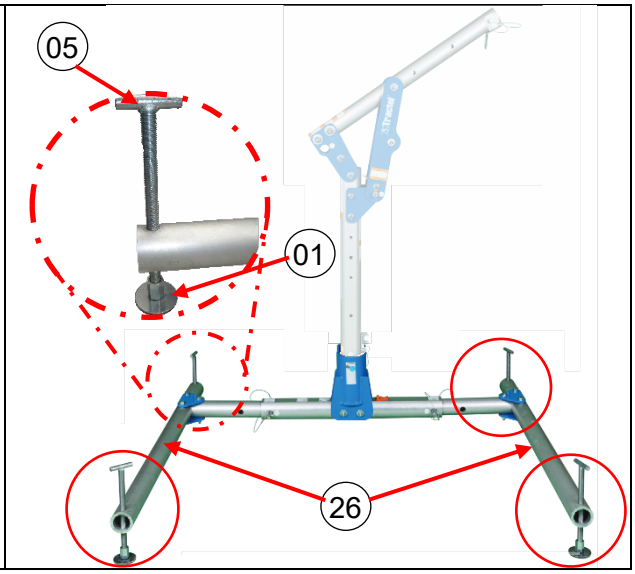


Fig. 30**: Checking the pads**

3.2.2.6. Checking the spirit level is in good condition

Check the spirit level (item 13) on the main tube (item 30) for cracks, breaks, etc.

- The spirit level consists of two vials containing a specific liquid, usually yellow or green, and an air bubble. Each vial should be filled with liquid with a single bubble.

If the spirit level is missing or one/both of the vials is/are damaged, replace it/them using the appropriate kit and dispose of the defective component(s) in accordance with current recycling regulations.

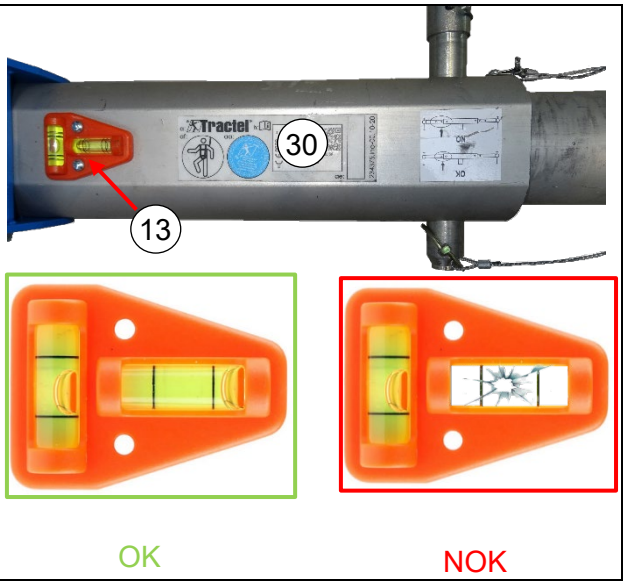


Fig. 31**: Checking the spirit level is in good condition**

3.2.2.7. Checking all screws, washers and nuts are on the self-stabilising baseplate

Check the points listed below.

- All screws, nuts and washers (bolts) must be corrosion-free and tightened.

If one or more screws/nuts is/are severely corroded and/or a washer is missing, replace it/them using the appropriate bolt kit and dispose of the screws, nuts and bolts in accordance with current recycling regulations.

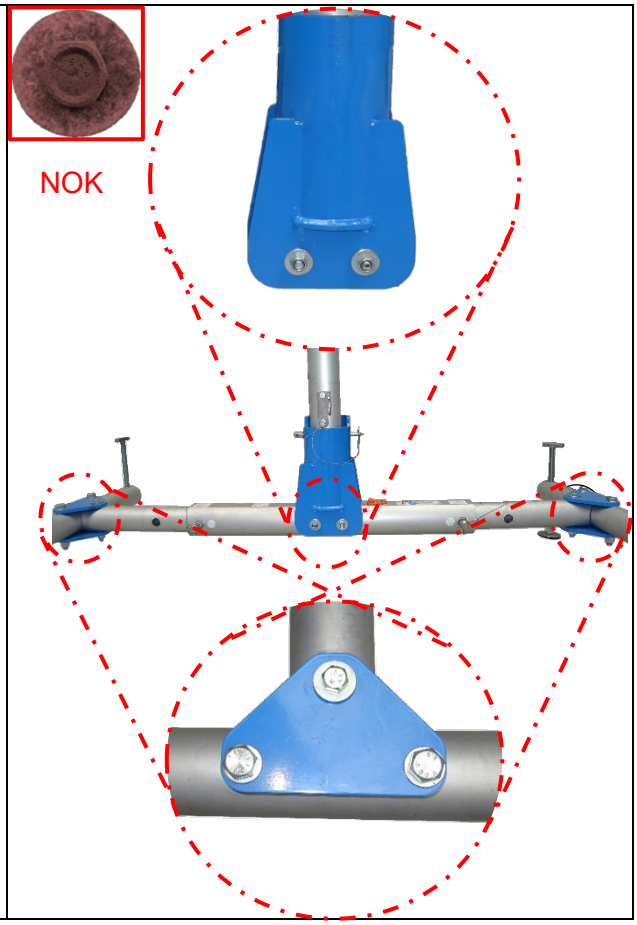


Fig. 32**: Checking screws, nuts and washers are on base**

3.2.2.8. Checking the tightness of each screw

- If one or more screws can be turned by hand, replace it/them using the appropriate kit and tighten them to the torques values below.

- Retighten each screw that cannot be turned by hand using a torque wrench and the correct socket for the screw.

  M10/M12 => 18 Nm ±3
  M16/M20 => 95 Nm ±5

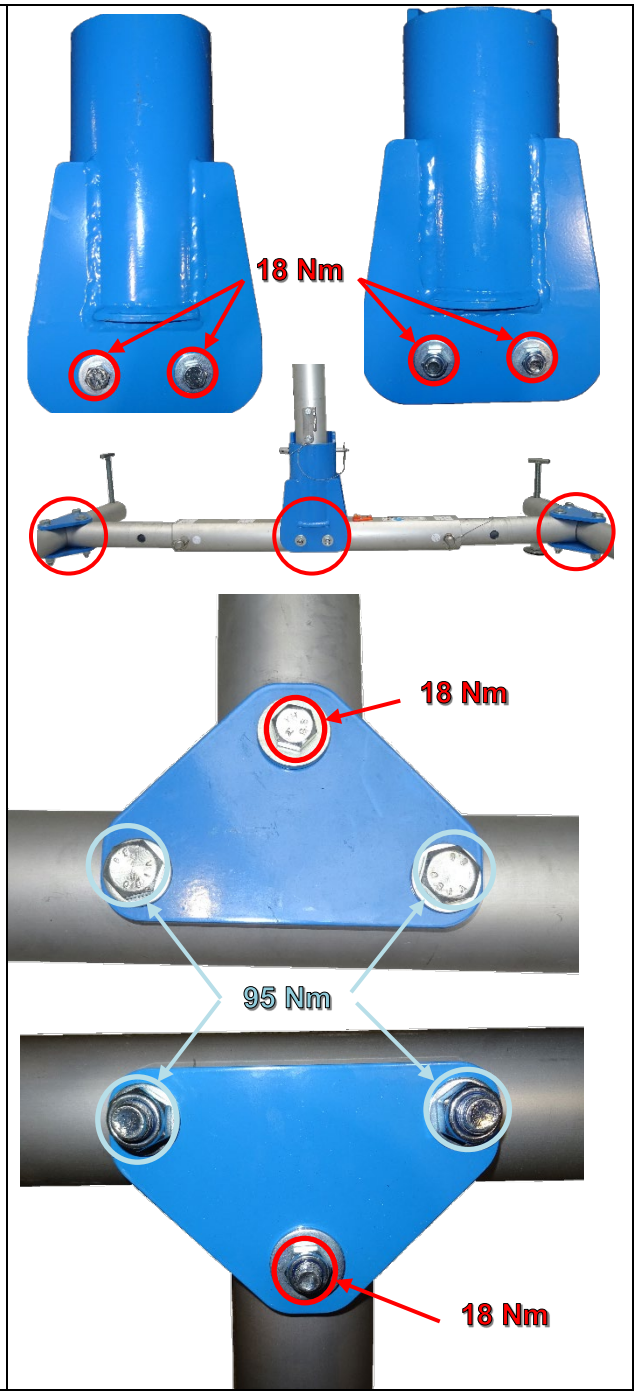


Fig. 33: Checking the tightness of each screw

3.2.2.9. Checking all pins and cables are there and in good condition.

Check the points listed below.

- The locking pin (item 11) must not be deformed or corroded.
- The cable (item 18) must not be pinched, there must be no cut strands, and there must be no signs of burning, abrasion, fraying or unravelling.
- The sleeves (item 17) must be free of dents, cracks and deformation.
- The clip pin (item 9) must not be deformed and must perform its locking function. In particular, the clip of the clip pin must fold back automatically and touch the axle.

If one of the locking components is damaged, replace it using the appropriate kit and dispose of the damaged component in accordance with current recycling regulations.

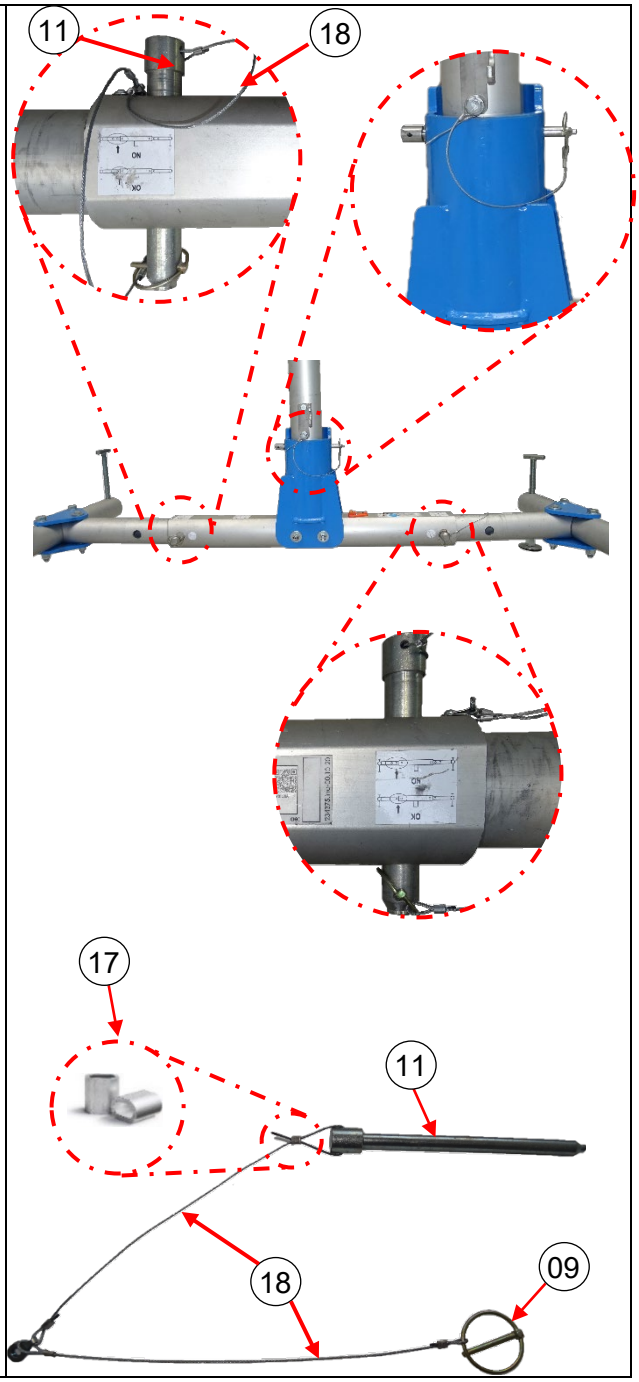


Fig. 34**: Checking the pins and cables**

3.2.3. Maintaining the Davitrac counterweight baseplate (optional)

3.2.3.1. Checking the identification label on the counterweight baseplate

Check the markings on the labels listed below are present and legible.

- Identification label (item 15) on Davitrac support tube (item 45).
- Protective label with window (item 12) covering identification label (item 15).

If the identification label is illegible, replace it according to the training procedure.

- Backup label (item 15) on baseplate (item 16).

If the identification label is missing or illegible, there is a second identification label on the inside of one of the baseplate flanges (item 16).

- Transparent protective label (item b) covering the second identification label.

If either of the identification labels is missing or illegible, replace it according to the training procedure.

If both identification labels are missing or illegible, dispose of the device in accordance with current recycling regulations.

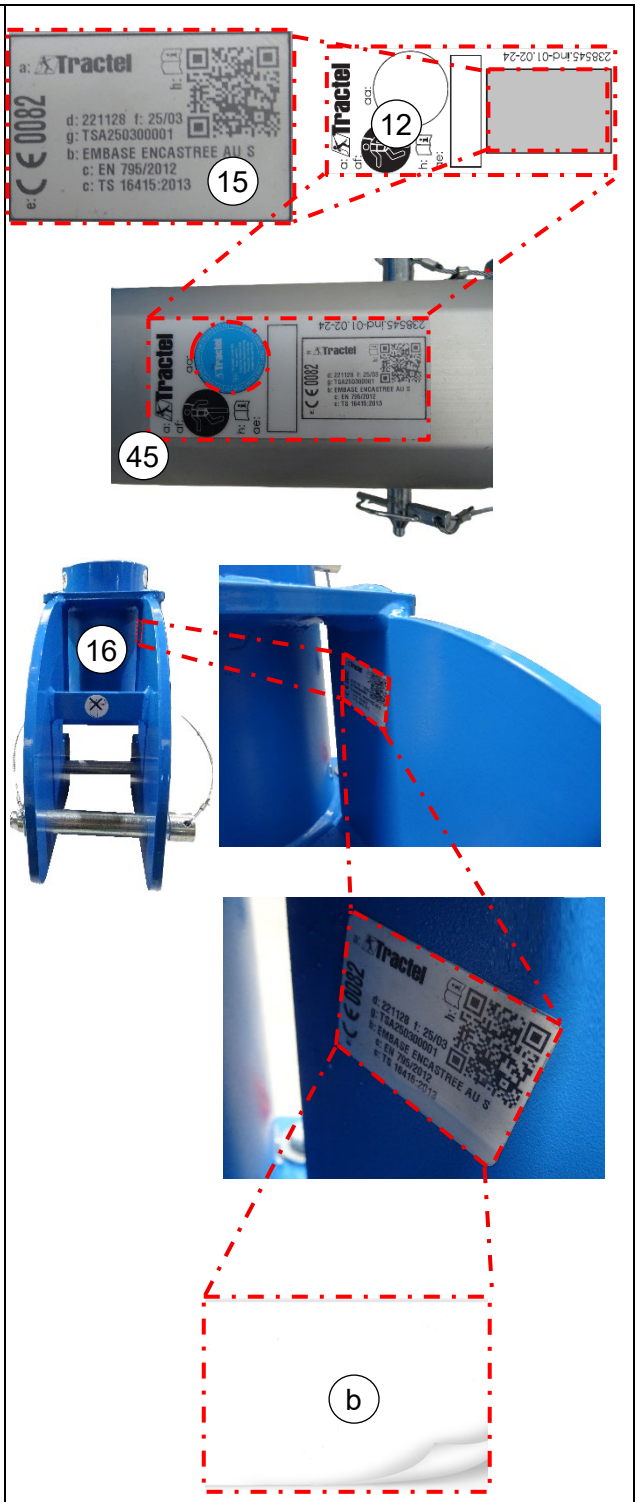


Fig. 35: Checking the identification label on the weighted base

3.2.3.2. Checking for bending, cracks, dents and oxidation

Check the points listed below.

Check the components of the counterweight baseplate (tubes, gussets, baseplate, weight stop, etc.) for deformation, cracks, dents and oxidation.

- A component must not be damaged or oxidised on more than 50% of its surface area. Otherwise, the whole device must be disposed of in accordance with current recycling regulations.

Check the condition of both screw jacks (item 05): bending, corrosion, etc.

- If either of the screw jacks (item 05) shows signs of corrosion and can be removed, replace it using the appropriate kit and dispose of the defective component(s) in accordance with current recycling regulations.
- If either of the screw jacks (item 05) no longer turns freely and cannot be removed due to bending or excessive corrosion, the whole device must be disposed of in accordance with current recycling regulations.

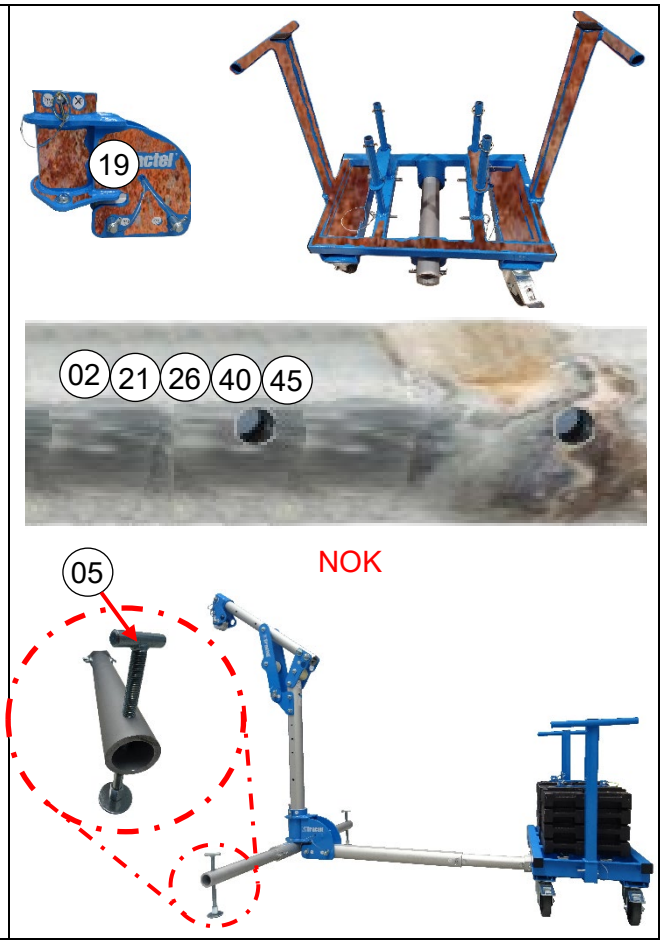
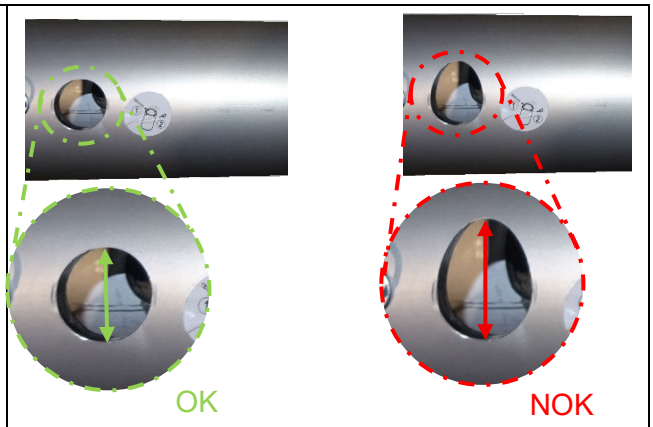


Fig. 36**: Check for bending and oxidation**

3.2.3.3. Checking the locking pin holes

- Check the condition of all locking pin holes, the Davitrac support tube (item 45), foot support tube (item 02), main tube (item 21), secondary tube (item 26) and gusset attachment tube (item 40).
- If the holes are oval, use a calliper to check the hole diameter.
- If one or more of the locking holes is wider than 27 mm (item 21), dispose of the baseplate in accordance with current recycling regulations.
- If one or more of the locking holes is wider than 15 mm (items 21 & 26), dispose of the baseplate in accordance with current recycling regulations.
- If one or more of the locking holes is wider than 13 mm (items 45, 40, 26 & 02), dispose of the baseplate in accordance with current recycling regulations.



Item	OK	NOK
21	> 27 mm	<27 mm
21 26	> 15 mm	< 15 mm
45 40 26 02	> 13 mm	< 13 mm

Fig. 37**: Checking the locking pin holes**

3.2.3.4. Checking the marking on the counterweight baseplate

Check the markings on the labels listed below are present and legible.

- ASI tracking disc (item aa). The label will be replaced when the Davitrac counterweight baseplate has been serviced. A new expiry date must be stamped.

"Do not connect" label (item 35) on gusset baseplate (item 16). If the sticker is missing or damaged, replace it using the appropriate kit and dispose of the defective component(s) in accordance with current recycling regulations.

- "Pin" label (item 20) on:
  - Gusset baseplate (item 16)
  - Davitrac support tube (item 45)
  - Foot support tubes (item 02)
  - Main tube (item 21)
  - Gusset attachment tube (item 40)
  - Weight stop (item 34)
  - Gusset (item c)

If one of the labels is missing or damaged, replace it using the appropriate kit and dispose of it/the defective component(s) in accordance with current recycling regulations.

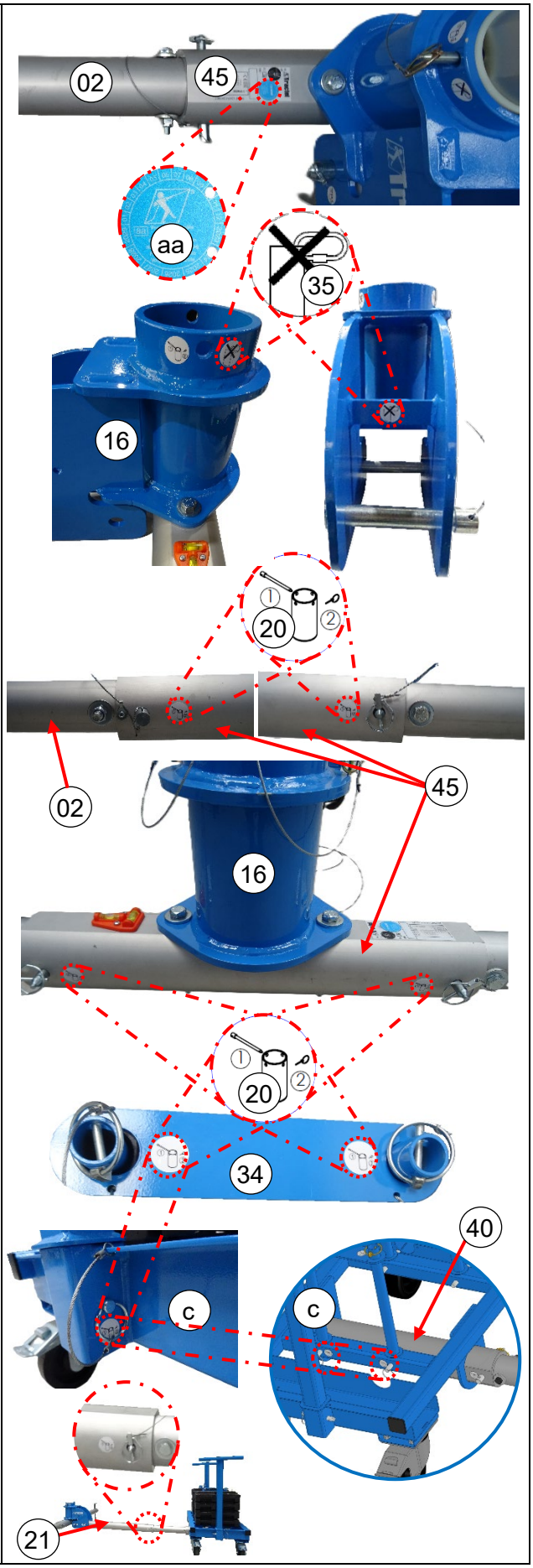


Fig. 38**: Checking the markings**

3.2.3.5. Checking the pads are in good condition

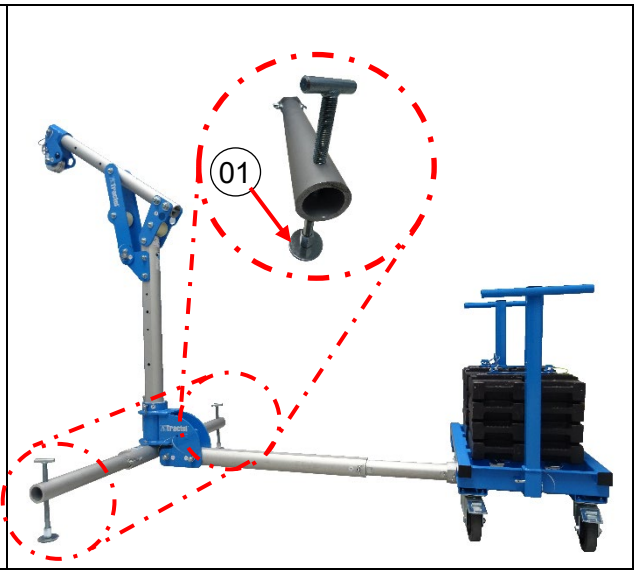
Check the condition of both pads (item 01): threads, corrosion, etc. - The pads must be tight and rotate at the same time as the cylinders. If a pad is damaged, replace it using the appropriate kit and dispose of the defective part(s) in accordance with current recycling regulations.	

Fig. 39**: Checking the pads**

3.2.3.6. Checking the spirit level is in good condition

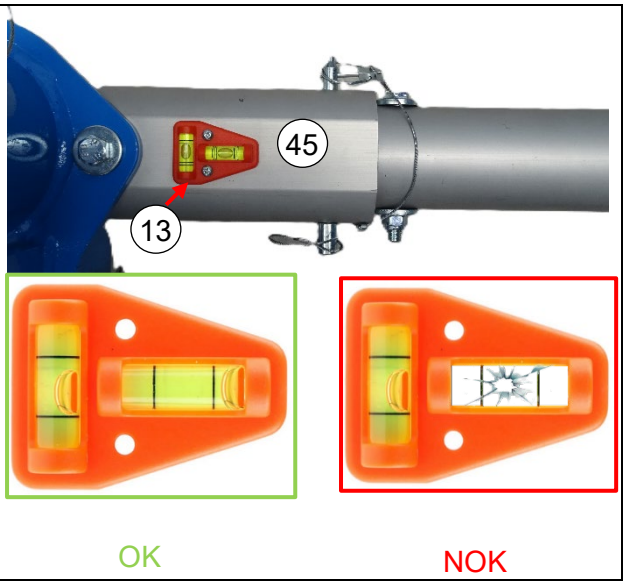
Check the spirit level (item 13) on the Davitrac support tube (item 45) for cracks, breaks, etc. - The spirit level consists of two vials containing a specific liquid, usually yellow or green, and an air bubble. Each vial should be filled with liquid with a single bubble. If the spirit level is missing or one/both of the vials is/are damaged, replace it/them using the appropriate kit and dispose of the defective component(s) in accordance with current recycling regulations.	

Fig. 40**: Checking the spirit level is in good condition**

3.2.3.7. Checking all screws, washers and nuts are on the counterweight baseplate

Check the points listed below.

- All screws, nuts and washers (bolts) must be corrosion-free and tightened.

If one or more screws/nuts is/are severely corroded and/or a washer is missing, replace it/them using the appropriate bolt kit and dispose of the screws, nuts and bolts in accordance with current recycling regulations.

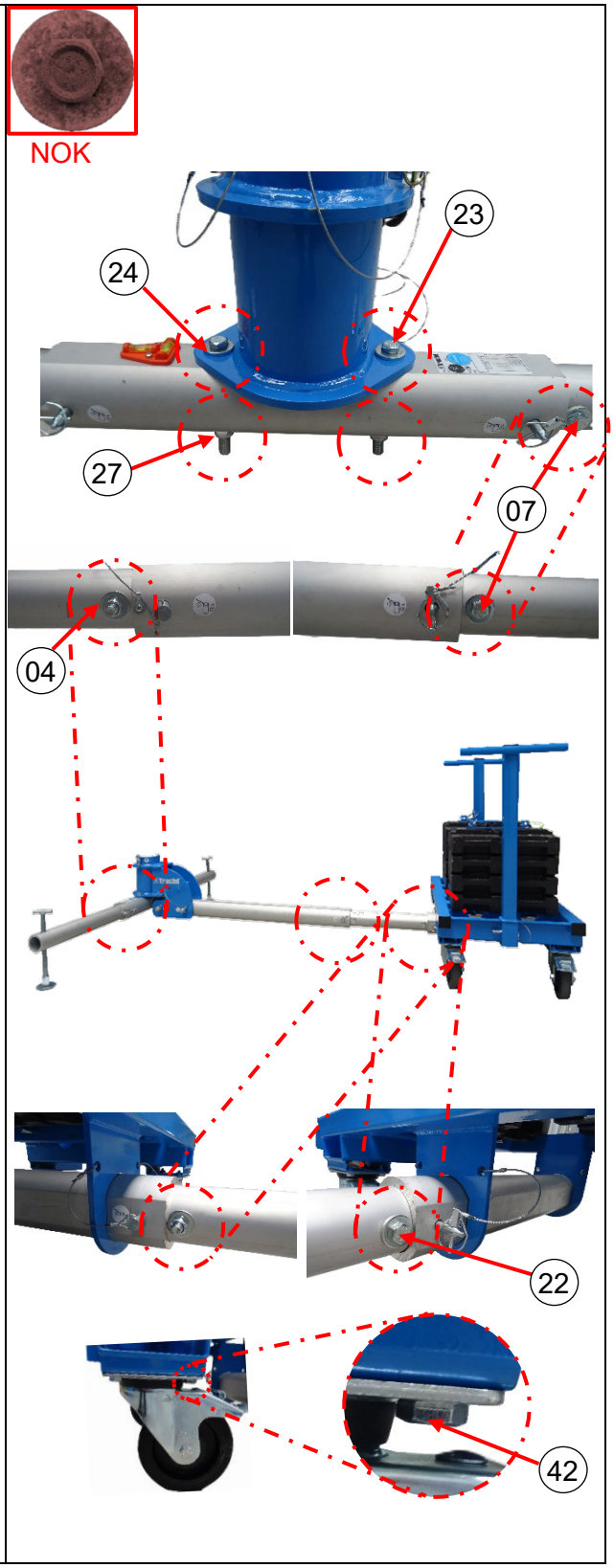


Fig. 41**: Checking screws, nuts and washers are on base**

3.2.3.8. Checking the tightness of each screw on the counterweight baseplate

- If one or more screws can be turned by hand, replace it/them using the appropriate kit and tighten them to the torques values below.

- Retighten each screw that cannot be turned by hand using a torque wrench and the correct socket for the screw.

  M10/M12 => 18 Nm ±3

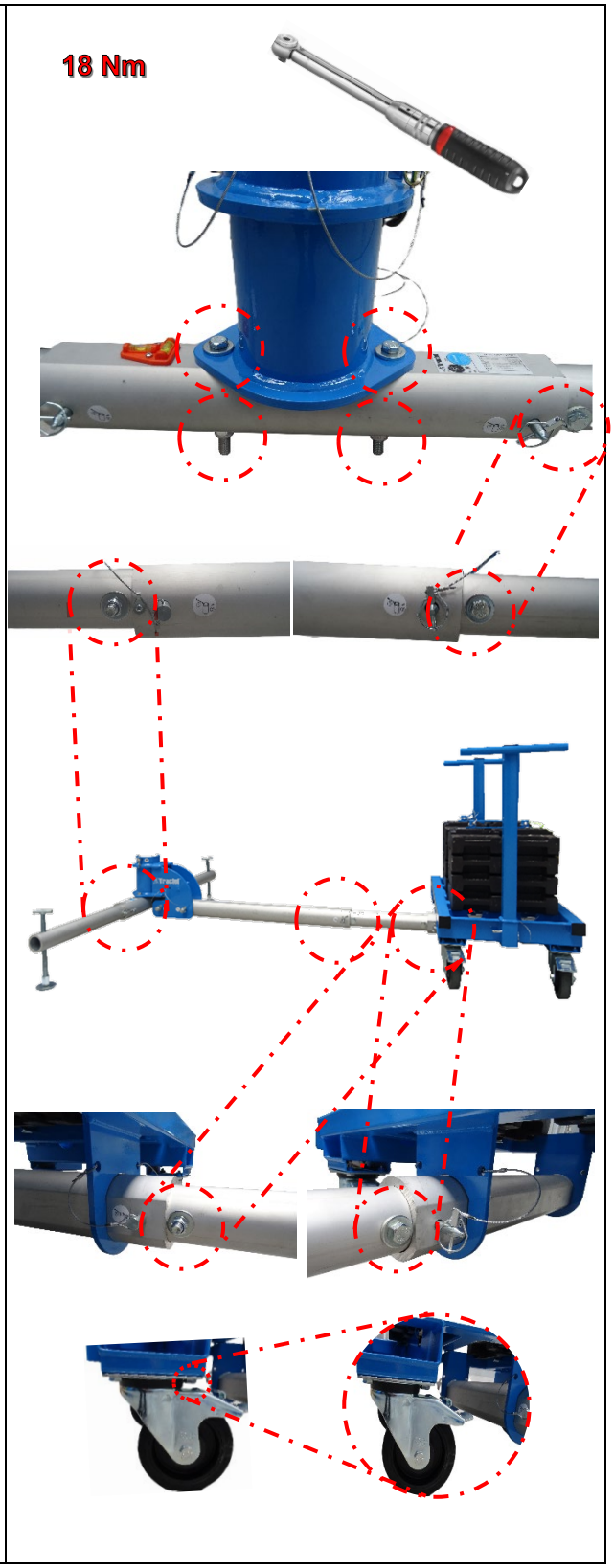


Fig. 42**: Checking the tightness of the screws on the counterweight baseplate**

3.2.3.9. Checking the counterweights

Check the condition of the and number of counterweights (16 counterweights). - If one of the counterweights is missing or damaged, replace it using the appropriate kit and dispose of the damaged counterweight in accordance with the waste recycling cycle.	

Fig. 43**: Checking the counterweights**

3.2.3.10. Checking the square ferrules

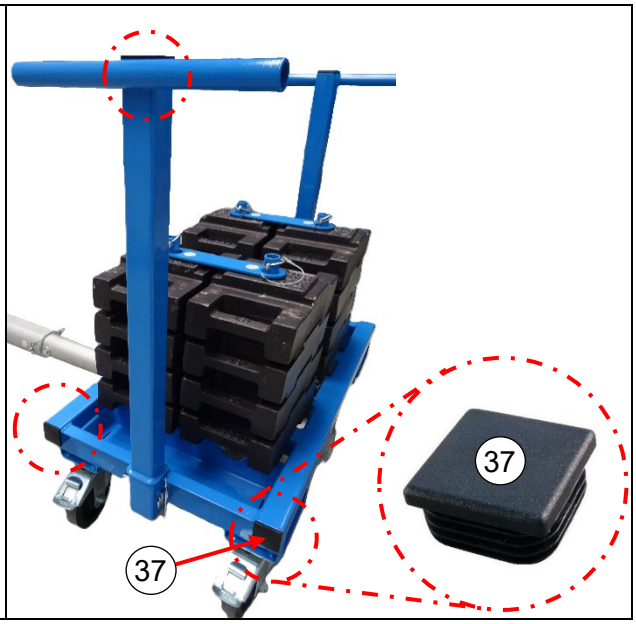
Check the condition of the and number of square ferrules. - If one of the square ferrules (item 37) is missing or damaged, replace it using the appropriate kit and dispose of the damaged square ferrule in accordance with the waste recycling cycle.	

Fig. 44**: Checking the square ferrules**

3.2.3.11. Checking all pins and cables are there and in good condition.

Check the points listed below.

- The locking pins (items 11, 17, 19, 29, 41 & 44) must not be deformed/corroded.
- Cables (item 45) must not be pinched, with no cut strands, and no signs of burning, abrasion, fraying or unravelling.
- The sleeves (item 46) must be free of dents, cracks and deformation.
- The clip pins (items 08, 18 & 30) must not be deformed and must perform their locking function. In particular, the clip of the clip pin must fold back automatically and touch the axle.
- The pin chain support brackets (item 09) must not be deformed/corroded.

If one of the locking components is damaged, replace it using the appropriate kit and dispose of the damaged component in accordance with current recycling regulations.

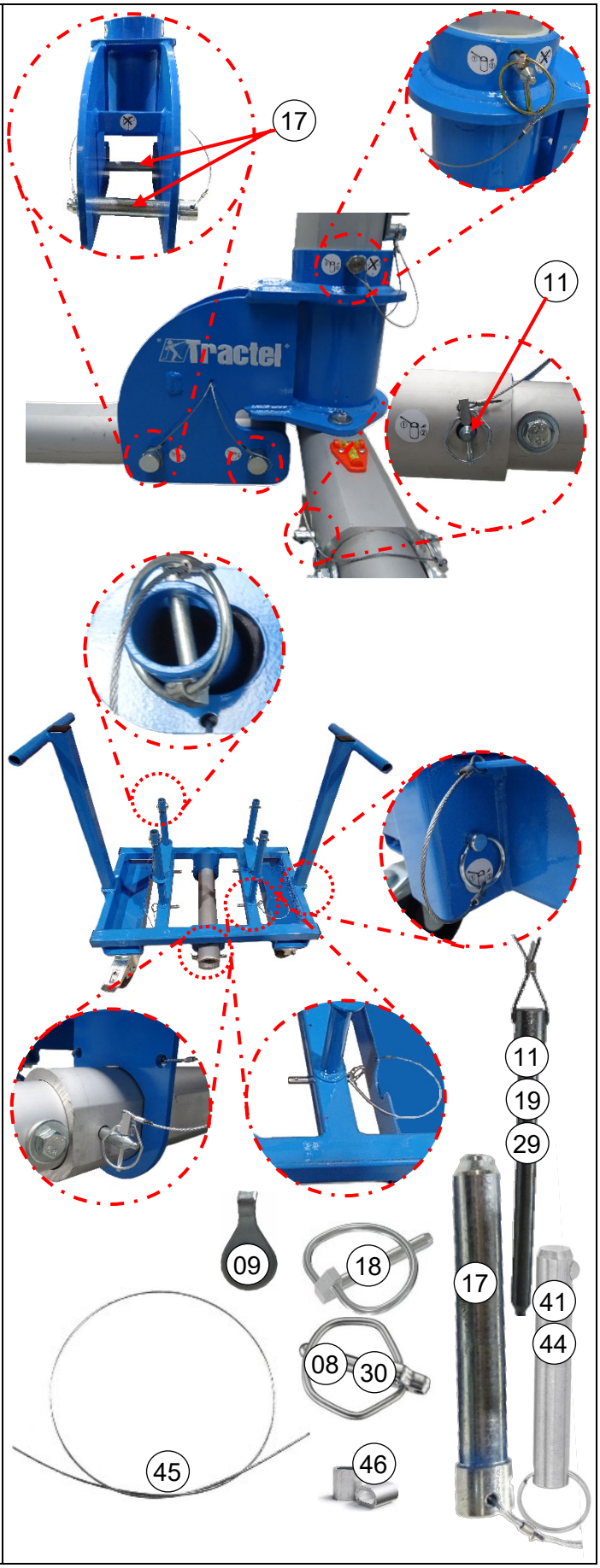


Fig. 45**: Checking the pins and cables**

3.2.4. Checking the Davitrac Blocfor bracket (optional)

3.2.4.1. Checking the Blocfor bracket's identification label & appearance & for corrosion

Check the identification label on the bracket is present and legible.

- Protective label with window (item 19) covering identification label (item 18).
- Identification label (item 18).

If the identification label (item 18) is partly illegible, replace it according to the training procedure.

If the identification label (item 18) is completely illegible or missing, dispose of the bracket in accordance with current recycling regulations and replace it with a new one.

Visually check the bracket for bending. It must be free of bending, cracks and dents.

- Check that the distance between both bracket plates (dimension a) is between 91.5 and 93.5 mm, so that it attaches correctly to the Davitrac mast provided for this purpose.

Otherwise, dispose of the bracket in accordance with current recycling regulations and replace it with a new one.

- The bracket must not be corroded on more than 50% of its surface area.

Otherwise, dispose of the bracket in accordance with current recycling regulations and replace it with a new one.

The screw welded to the bracket (item v) must not show any signs of corrosion or worn or bent threading.

Otherwise, dispose of the bracket in accordance with current recycling regulations and replace it with a new one.

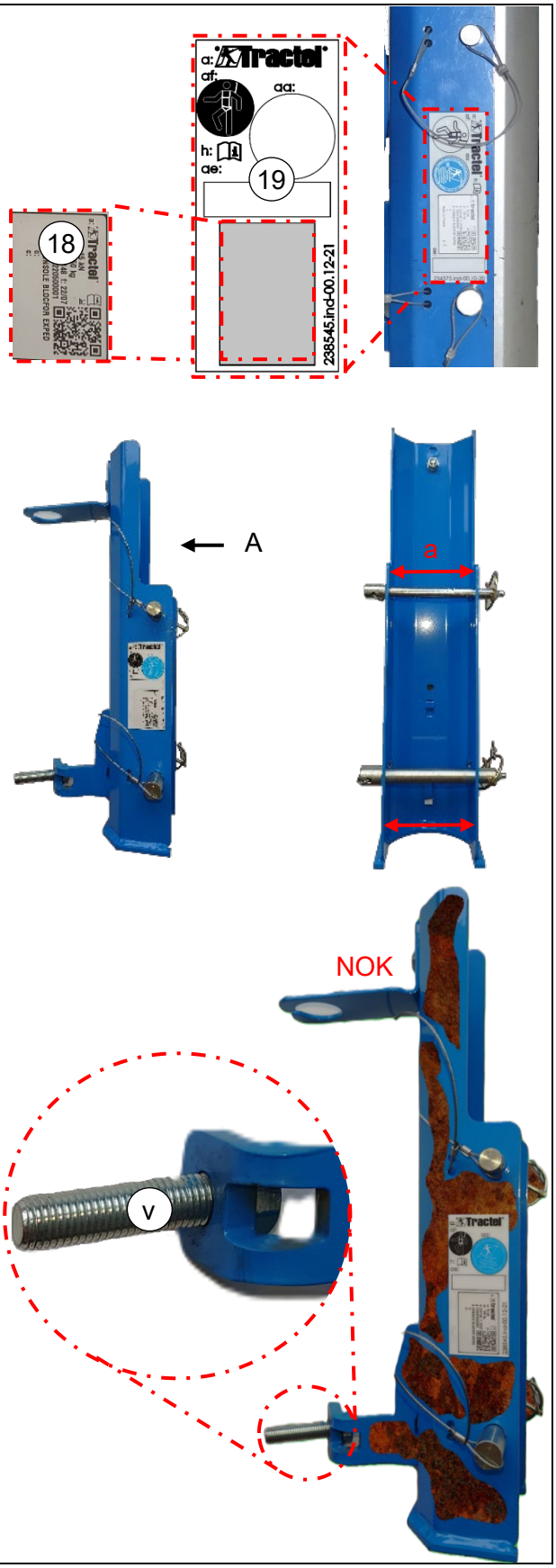


Fig. 46**: Checking the Blocfor bracket's identification label & appearance**

3.2.4.2. Checking the Blocfor bracket inspection tracking disc, screws & bracket.

Check the points listed below.

- The screws, nuts and washers (items 03, 04, 06 and 07) must be corrosion-free and tightened.

If the bracket (item 05), screw (item 07), nut (item 03) or a washer (items 04 & 60) is/are severely corroded, or if a washer is missing, replace it/them using the appropriate kit and dispose of the defective component(s) in accordance with current recycling regulations.

- Check the ASI tracking disc (item aa) is present and legible on the bracket.
- The label must be replaced when the bracket has been serviced. A new expiry date must be stamped.

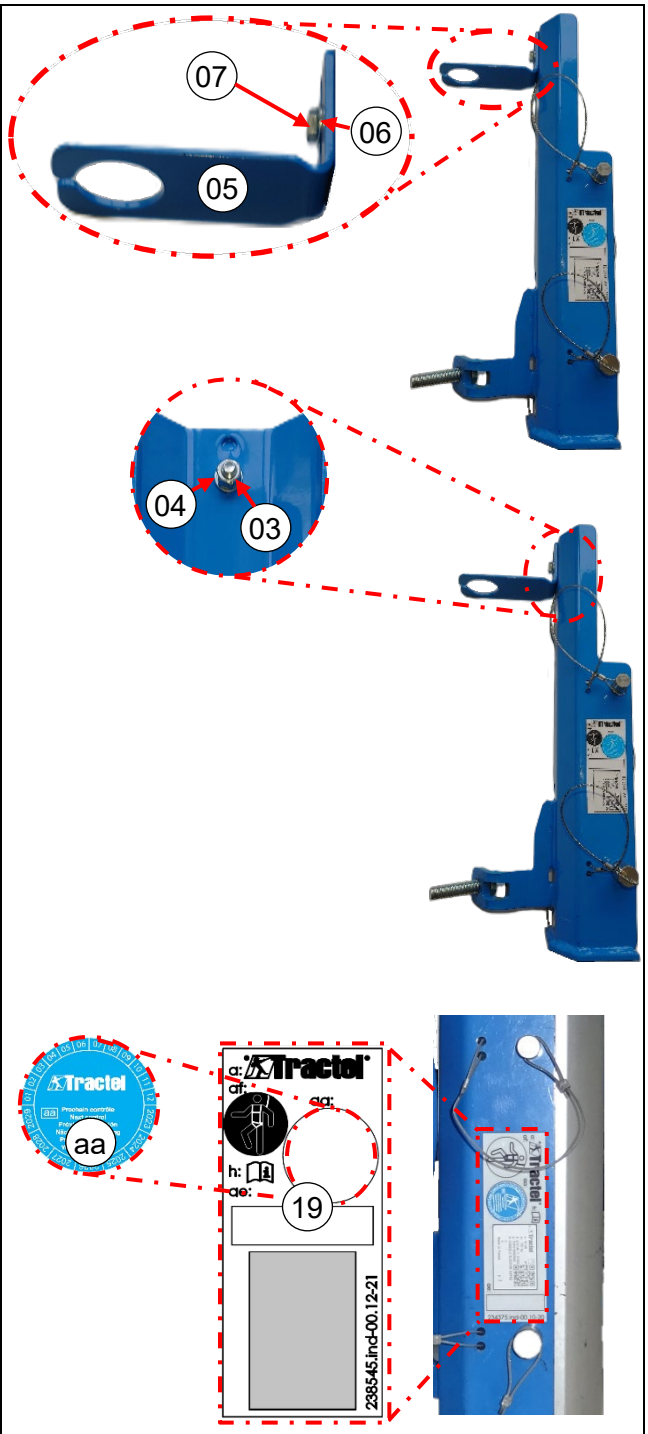


Fig. 47**: Checking the inspection tracking disc & bracket**

3.2.4.3. Checking the Blocfor bracket locking pin

Check the points listed below.

- Check the condition of the locking pin/cable/sleeve/pin assemblies (items 01/02, 13/15, 14/16, 10/11).
- The locking pin (item 1/2) must not be deformed or corroded, etc.
- The clip pin (item 10/11) must not be deformed and must perform its locking function. In particular, the clip of the clip pin must fold back automatically and be in contact with the axle.
- The cable (item 13/15) must not be pinched, there must be no cut strands, and there must be no signs of burning, abrasion, fraying or unravelling.
- The sleeves (item 14/16) must not show any signs of bumps, cracks or bending.

If one of the locking components is damaged, replace it using the appropriate kit and dispose of the damaged component in accordance with current recycling regulations.

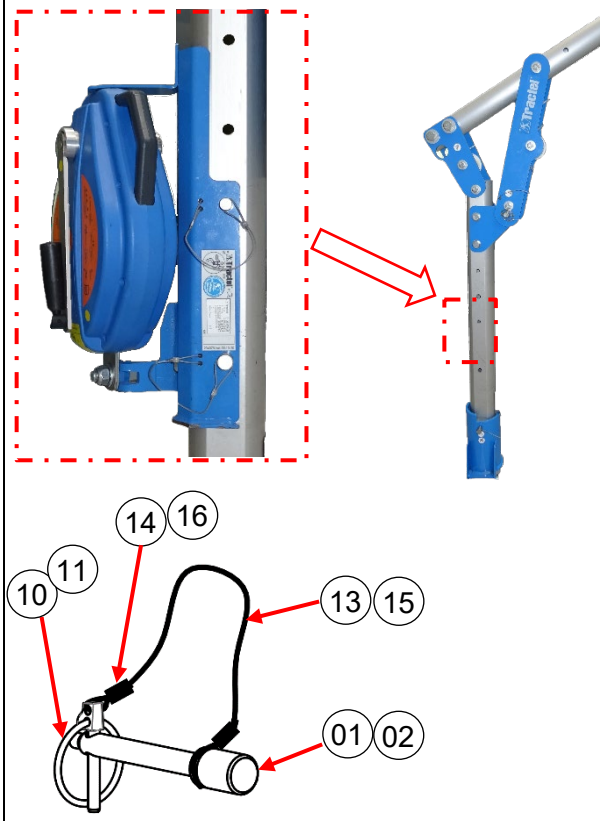


Fig. 48**: Checking the Blocfor bracket locking pin**

3.2.5. Checking the Davitrac caRol bracket (optional)

3.2.5.1. Checking the caRol bracket's identification label & appearance & for corrosion

Check the points listed below.

- Check the identification label on the bracket is present and legible.
- Protective label with window (item 10) covering identification label (item 11).
- Identification label (item 11).

If the identification label (item 11) is partly illegible, replace it according to the training procedure.

If the identification label (item 11) is completely illegible or missing, dispose of the bracket in accordance with the waste recycling procedure.

- Visually check the bracket for bending. It must be free of bending, cracks and dents.
- Check that the distance between both bracket plates (dimension a) is between 91.5 and 93.5 mm, so that it attaches correctly to the Davitrac mast provided for this purpose.

Otherwise, dispose of the bracket in accordance with current recycling regulations and replace it with a new one.

- The bracket must not be corroded on more than 50% of its surface area.

Otherwise, dispose of the bracket in accordance with current recycling regulations and replace it with a new one.

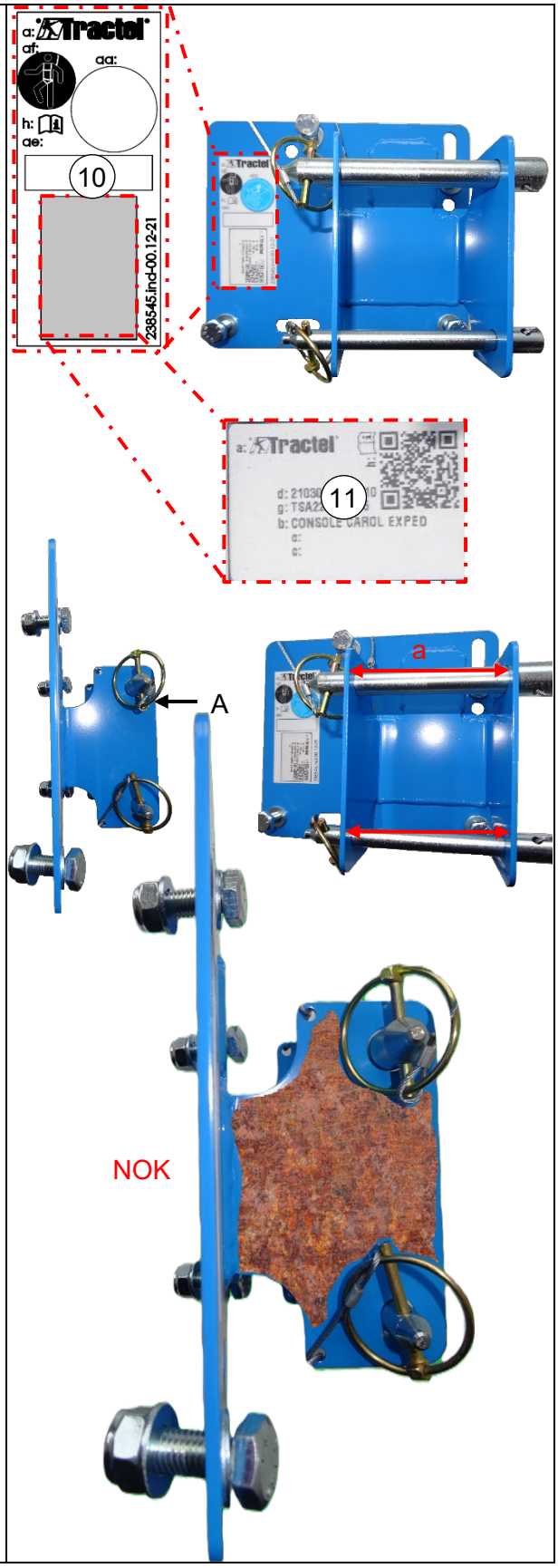


Fig. 49**: Checking the caRol bracket identification label & for bending**

3.2.5.2. Checking the caRol bracket inspection tracking disc

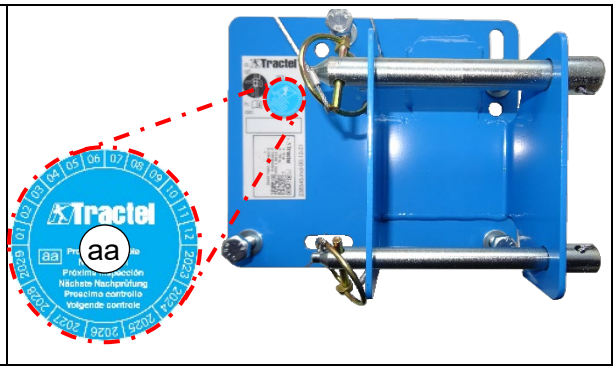
- Check the ASI tracking disc (item aa) is present and legible on the bracket. - The label must be replaced when the bracket has been serviced. A new expiry date must be stamped.	

Fig. 50**: Checking the caRol bracket inspection tracking disc**

3.2.5.3. Checking the caRol bracket locking pin

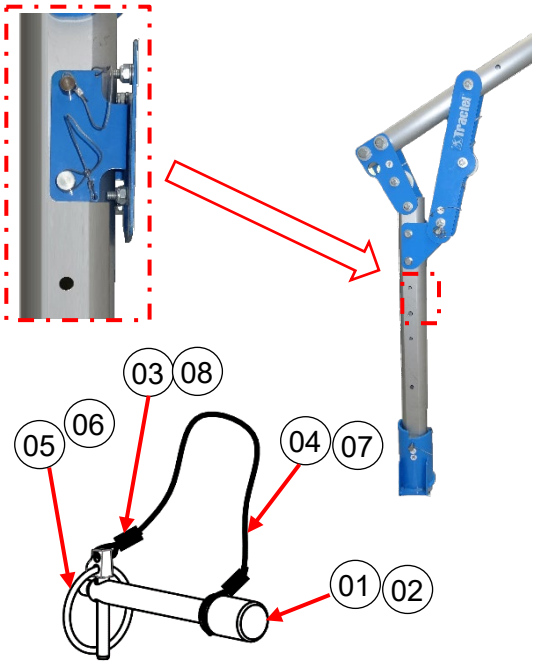
Check the points listed below. - Check the condition of the locking pin/cable/sleeve/pin assemblies (items 01/02, 04/07, 03/08 and 05/06). - The locking pin (item 1/2) must not be deformed/corroded. - The clip pin (item 5/6) must not be deformed and must perform its locking function. In particular, the clip of the clip pin must fold back automatically and be in contact with the axle. - The cable (item 4/7) must not be pinched, there must be no cut strands, and there must be no signs of burning, abrasion, fraying or unravelling. - The sleeves (item 14/16) must not show any signs of bumps, cracks or bending. If one of the locking components is damaged, replace it using the appropriate kit and dispose of the damaged component in accordance with current recycling regulations.	

Fig. 51**: Checking the caRol bracket locking pin**

3.2.5.4. Checking the caRol bracket fixing screw

Check the points listed below.

- All screws (item 13), nuts (item 14) and washers (item 12) must be corrosion-free and tightened.

If one or more screws/nuts is/are severely corroded and/or a washer is missing, replace it/them using the appropriate bolt kit and dispose of the screws, nuts and bolts in accordance with current recycling regulations.

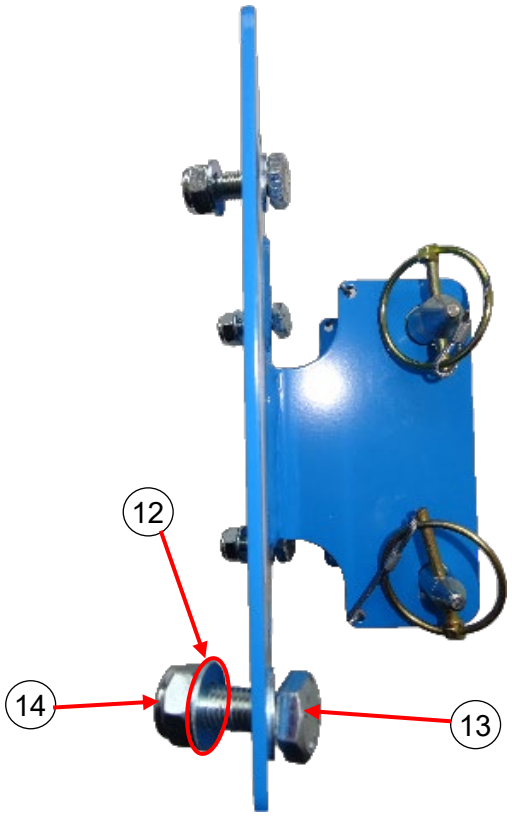


Fig. 52**: Checking the caRol bracket fixing screw**

3.2.6. Checking the Davitrac caRol MO bracket (optional)

3.2.6.1. Checking the caRol MO bracket's identification label & appearance & for corrosion

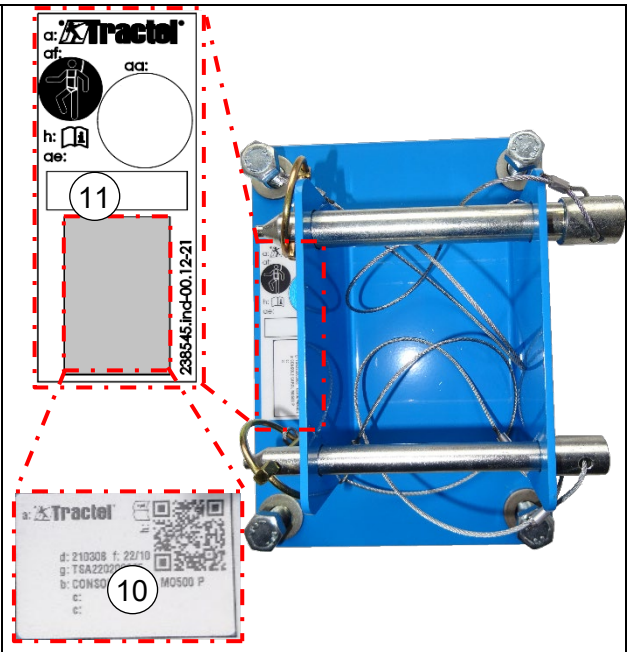
Check the points listed below.

- Check the identification label (item 10) on the bracket is present and legible.

- Protective label with window (item 11) covering identification label (item 10).

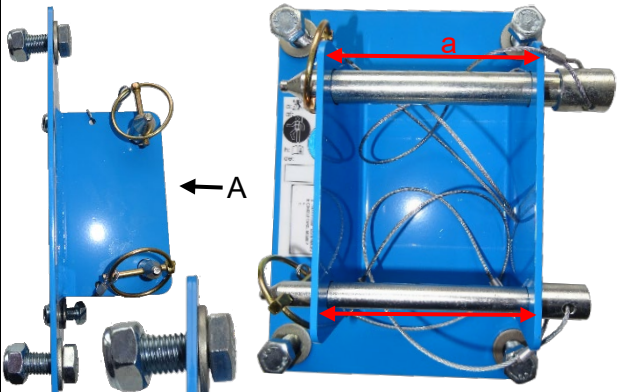
If the identification label (item 10) is partly illegible, replace it according to the training procedure.

If the identification label (item 10) is completely illegible or missing, dispose of the bracket in accordance with the waste recycling procedure.



- Visually check the bracket for bending. It must be free of bending, cracks and dents.
- Check that the distance between both bracket plates (dimension a) is between 91.5 and 93.5 mm, so that it attaches correctly to the Davitrac mast provided for this purpose.

Otherwise, dispose of the bracket in accordance with current recycling regulations and replace it with a new one.



- The bracket must not be corroded on more than 50% of its surface area.

Otherwise, dispose of the bracket in accordance with current recycling regulations and replace it with a new one.

Fig. 53**: Checking the caRol MO bracket identification label & for bending**

3.2.6.2. Checking the caRol MO bracket inspection tracking disc

Check the points listed below.

- ASI tracking disc (item aa). The label must be replaced when the bracket has been serviced. A new expiry date must be stamped.

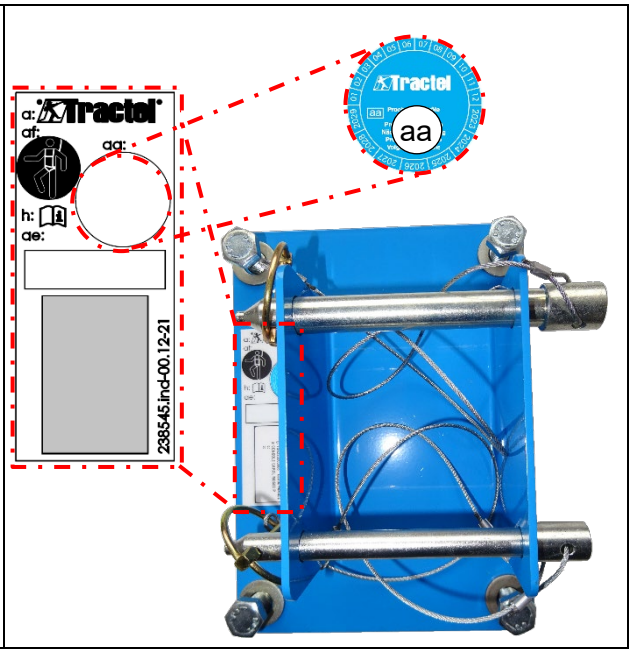


Fig. 54**: Checking the caRol MO bracket inspection tracking disc**

3.2.6.3. Checking the caRol MO bracket locking pin

Check the points listed below.

- Check the condition of the locking pin/cable/sleeve/pin assemblies (items 01/02, 04/07, 03/08 and 05/06).
- The locking pin (item 1/2) must not be deformed/corroded.
- The clip pin (item 5/6) must not be deformed and must perform its locking function. In particular, the clip of the clip pin must fold back automatically and be in contact with the axle.
- Check the cable (item 4/7) over its entire length: That the sleeves (item 03/08) do not show any signs of corrosion/bending, the cable is not crimped, there are no cut strands, and there are no signs of burning, abrasion, fraying or unravelling.
- If one of the locking components is damaged, replace it using the appropriate kit and dispose of the damaged component in accordance with current recycling regulations.

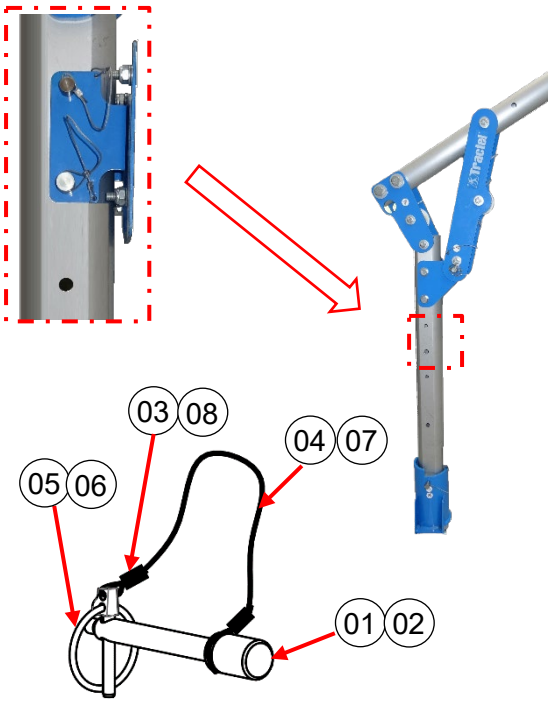


Fig. 55**: Checking the caRol MO bracket locking pin**

3.2.6.4. Checking the caRol MO bracket fixing screw

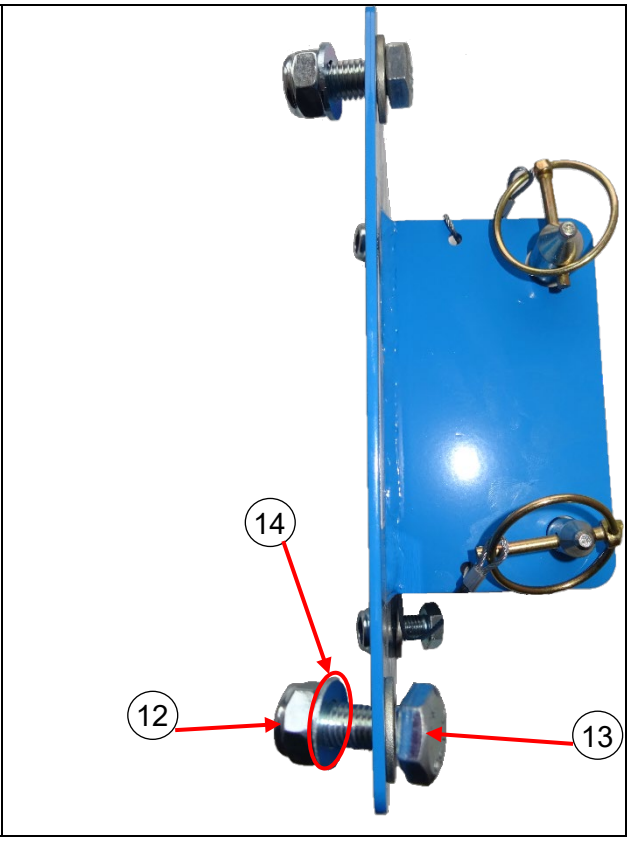
Check the points listed below. - All screws (item 13), nuts (item 14) and washers (item 12) must be corrosion-free and tightened. If one or more screws/nuts is/are severely corroded and/or a washer is missing, replace it/them using the appropriate bolt kit and dispose of the screws, nuts and bolts in accordance with current recycling regulations.	

Fig. 56**: Checking the caRol MO bracket fixing screw**

3.2.7. Checking the Davitrac Scafor bracket (optional)

3.2.7.1. Checking the Scafor bracket's identification label & appearance & for corrosion

Check the points listed below.

- Check the identification label (item 11) on the bracket is present and legible.
- Protective label with window (item 12) covering identification label (item 11).

If the identification label (item 11) is partly illegible, replace it according to the training procedure.

If the identification label (item 11) is completely illegible or missing, dispose of the bracket in accordance with the waste recycling procedure.

- Visually check the bracket for bending. It must be free of bending, cracks and dents.
- Check that the distance between both bracket plates (dimension a) is between 91.5 and 93.5 mm, so that it attaches correctly to the Davitrac mast provided for this purpose.

Otherwise, dispose of the bracket in accordance with current recycling regulations and replace it with a new one.

- The bracket must not be corroded on more than 50% of its surface area.

Otherwise, dispose of the bracket in accordance with current recycling regulations and replace it with a new one.

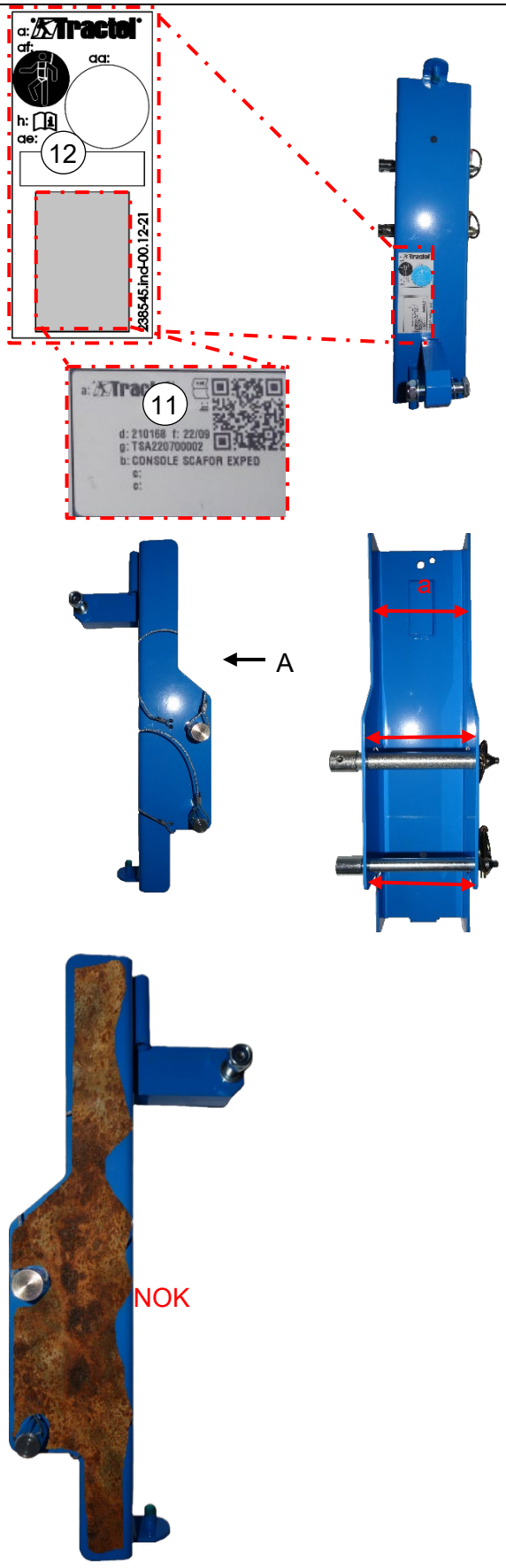


Fig. 57: Checking the Scafor bracket identification label & for bending

3.2.7.2. Checking the Scafor bracket inspection tracking disc

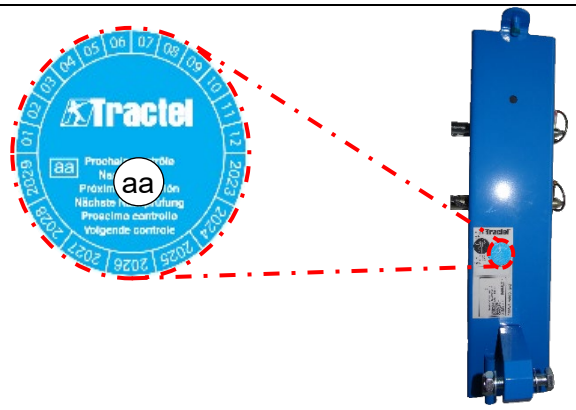
Check the points listed below. - ASI tracking disc (item aa). The label must be replaced when the bracket has been serviced. A new expiry date must be stamped.	

Fig. 58**: Checking the Scafor bracket inspection tracking disc**

3.2.7.3. Checking the Scafor bracket locking pin

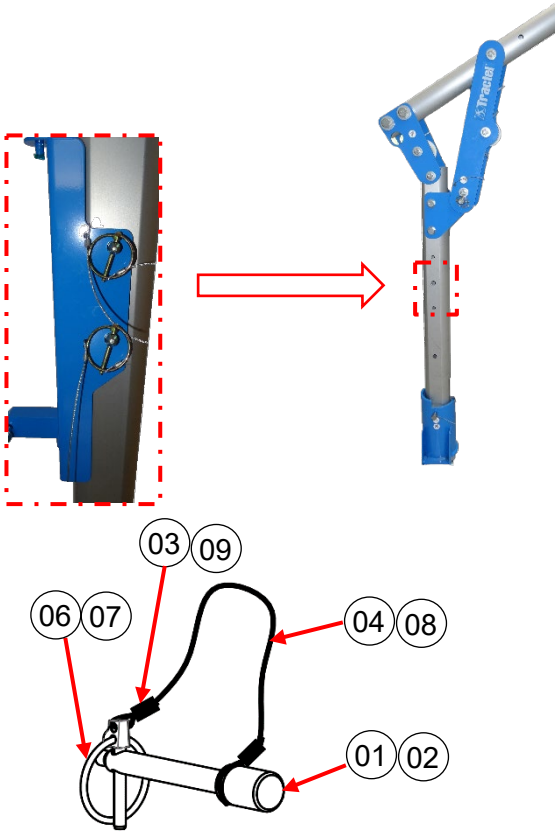
Check the points listed below. - Check the condition of the locking pin/cable/sleeve/pin assemblies (items 01/02, 04/08, 03/09 and 06/07). - The locking pin (item 1/2) must not be deformed/corroded. - The pin clip (item 6/7) must not be deformed and must perform its locking function. In particular, the clip of the clip pin must fold back automatically and be in contact with the axle. - Check the cable (item 4/8) along its entire length: That the sleeves (item 03/09) do not show any signs of corrosion/bending, the cable is not crimped, there are no cut strands, and there are no signs of burning, abrasion, fraying or unravelling. - If one of the locking components is damaged, replace it using the appropriate kit and dispose of the damaged component in accordance with current recycling regulations.	

Fig. 59**: Checking the Scafor bracket locking pin**

3.2.7.4. Checking the Scafor bracket fixing screw

Check the points listed below.

- The screws (item 05), nuts (item 14) and washers (item 13) must be corrosion-free and tightened.

If one or more screws/nuts is/are severely corroded and/or a washer is missing, replace it/them using the appropriate bolt kit and dispose of the screws, nuts and bolts in accordance with current recycling regulations.

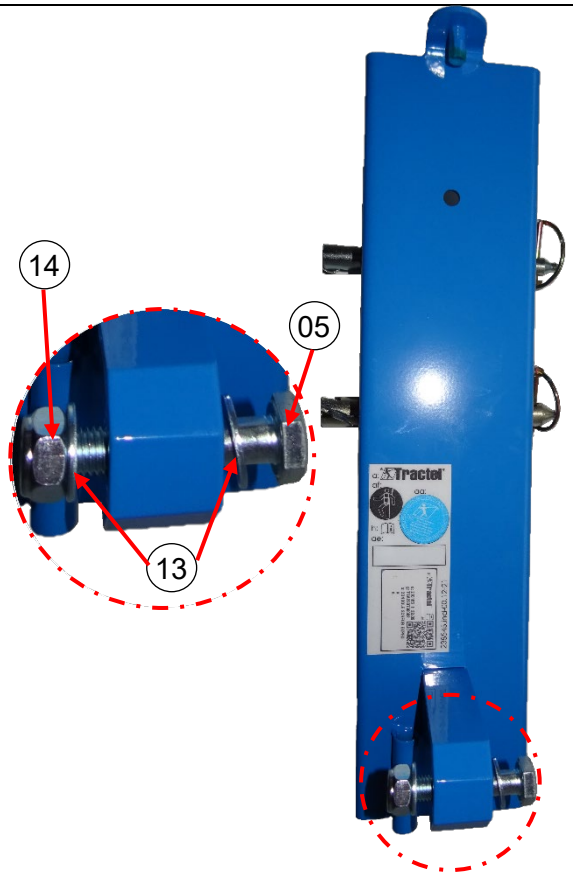


Fig. 60**: Checking the Scafor bracket fixing screw**

Recommended for pre-shipment packaging.

Place the locked device in its folded position in the original Tractel packaging or equivalent. (See data sheet.)

Replace the User and Installation Manual in the packaging.
If this User Manual is illegible, incomplete or missing when you receive the device, please place a new manual in the packaging.
The Installation, Operating and Maintenance Manual can be supplied by Tractel on request.
Include a copy of the maintenance report and a copy of the ASI with the device.
The original maintenance report and ASI form will be placed in the equipment maintenance log.

3.3. Annual safety inspection (ASI)

See ASI form.

3.4. Maintenance log

All ASI forms and maintenance reports must be recorded in the equipment maintenance log.

(Checks are described in the Maintenance Manual and during training.)
Damage and signs of wear are identified in the Maintenance Manual and described during training.

After each maintenance operation, the ASI label must be attached to the device with the date of the next annual inspection.

Fig. 61**: ASI tracking disc with stamped date (item 223355)**

Maintenance report / Rapport de maintenance
DAVITRAC
To be added to maintenance log / À ajouter au carnet de maintenance

Person trained to maintain this equipment (PTM)* / Personne formée à la maintenance de cet équipement (PTM)

First name / Prénom : _____ Last name / Nom : _____

Compagny / Société : _____ Training certificate nb / Certificat de formation n° : _____

Signature / Signature : _____ Certificate validity date / Date de validité certificat : ____/____/____

Device informations / Informations sur l'équipement

Maintenance date / Date de la maintenance : _____

Maintenance order number / N° de commande de la maintenance : _____ (not mandatory / non obligatoire)

serial number / N° de série : _____

Last maintenance date / Dernière date de maintenance : _____ (if Know / si connue)

Maintenance operation / Opération de maintenance :

Davitrac **Overall condition / Etat général**	Conditions / Conditions **OK**	**Scrapped / Rebut**	**Remarques / Comments**
Identification label / Étiquette d'identification (§3.2.1.1)	☐	☐	
Deformation-corrosion tubes and gussets / Déformation-Corrosion tubes et goussets (§3.2.1.2)	☐	☐	
Locking holes / Trous de verrouillage (§3.2.1.3)	☐	☐	

All the above boxes must be checked "OK" before proceeding to the next step.
If one of the above Disposal boxes "Scrapped" is checked, the Davitrac must be reformed in accordance with current recycling regulations.

Toutes les cases "OK" ci-dessus doivent être cochées pour pouvoir passer à l'étape suivante.
Si une des cases "Rebut" ci-dessus est cochée, le Davitrac doit être reformé selon les règles de recyclage en vigueur.

Davitrac **Components / Composants**	Conditions / Conditions **OK**	**NOK**	Repaired / Réparé **OK**	**Comments / Remarques**
Other stickers / Autre étiquettes (§3.2.1.4)	☐	☐	☐	
Presence crews-washers-nuts (§3.2.1.5) / Presence vis-rondelles-ecrous	☐	☐	☐	
Tightening screws / Serrage des vis (§3.2.1.6)	☐	☐	☐	
Cables / Câblettes (§3.2.1.7)	☐	☐	☐	
Manchons / Sleeves (§3.2.1.7)	☐	☐	☐	
Clip Pin / Goupilles clips (§3.2.1.7)	☐	☐	☐	
Locking pin / Broches de verrouillage (§3.2.1.7)	☐	☐	☐	

Davitrac Components / Composants	Conditions / Conditions OK	 NOK	Repaired / Réparé OK	Comments / Remarques
Baseplate plug / Bouchon embase (§3.2.1.8)	☐	☐	☐	
Flanges / Flasques (§3.2.1.9)	☐	☐	☐	
Moving parts / Eléments mobiles (§3.2.1.10)	☐	☐	☐	
Locking / Verrou (§3.2.1.11)	☐	☐	☐	
Removable head / Tête amovible (§3.2.1.12)	☐	☐	☐	
Lifting pulley / Poulie de levage (§3.2.1.13)	☐	☐	☐	
PPE pulley / Poulie EPI (§3.2.1.13)	☐	☐	☐	
Internal pulley / Poulie interne (§3.2.1.13)	☐	☐	☐	
Rear guide pulley / Poulie guidage arrière (§3.2.1.13)	☐	☐	☐	
Cable guid rod / Broche anti-saut de câble (§3.2.1.14)	☐	☐	☐	
Cables / Câblettes (§3.2.1.14)	☐	☐	☐	
Sleeves / Manchons (§3.2.1.14)	☐	☐	☐	
Clip Pin / Goupilles clips (§3.2.1.14)	☐	☐	☐	

Self stabilizing baseplate / Embase auto-stabilisatrice Overall condition / Etat général	Conditions / Conditions OK	Scrapped / Rebut	Comments / Remarques
Identification label / Étiquette d'identification (§3.2.2.1)	☐	☐	
Deformation-corrosion / Déformation-Corrosion (§3.2.2.2)	☐	☐	
Locking holes / Trous de verrouillage (§3.2.2.3)	☐	☐	

All the above boxes must be checked "OK" before proceeding to the next step.
If one of the above Disposal boxes "Scrapped" is checked, the self stabilizing baseplate must be reformed in accordance with current recycling regulations.

Toutes les cases "OK" ci-dessus doivent être cochées pour pouvoir passer à l'étape suivante.
Si une des cases "Rebut" ci-dessus est cochée, l'embase stabilisatrice doit être reformée selon les règles de recyclage en vigueur.

Self stabilizing baseplate / Embase auto-stabilisatrice **Components / Composants**	Conditions / Conditions **OK**	 **NOK**	Repaired / Réparé **OK**	**Comments / Remarques**
Other stickers / Autre étiquettes (§3.2.2.4)	☐	☐	☐	
Self stabilizing baseplate cylinders / Verins de l'embase auto-stabilisatrice (§3.2.2.5)	☐	☐	☐	
Self stabilizing baseplate pads / Patins de l'embase auto-stabilisatrice (§3.2.2.5)	☐	☐	☐	
Spirit level / Niveau à bulle (§3.2.2.6)	☐	☐	☐	
Presence screws-washers-nuts / Presence vis-rondelles-ecrous (§3.2.2.7)	☐	☐	☐	
Tightening screws / Serrage des vis (§3.2.2.8)	☐	☐	☐	
Self stabilizing baseplate Locking pin / Broches de verrouillage de l'embase auto-stabilisatrice (§3.2.2.9)	☐	☐	☐	
Self stabilizing baseplate cables / Câblettes de l'embase auto-stabilisatrice (§3.2.2.9)	☐	☐	☐	
Self stabilizing baseplate sleeves / Manchons de l'embase auto-stabilisatrice (§3.2.2.9)	☐	☐	☐	
Self stabilizing baseplate clip pin / Goupilles clips de l'embase auto-stabilisatrice (§3.2.2.9)	☐	☐	☐	

Counterweight baseplate / Embase contrepoids **Overall condition / Etat général**	Conditions / Conditions **OK**	**Scrapped / Rebut**	**Comments / Remarques**
Identification label / Étiquette d'identification (§3.2.3.1)	☐	☐	
Deformation-corrosion / Déformation-Corrosion (§3.2.3.2)	☐	☐	
Counterweight base plate cylinders / Verins de l'embase contrepoids (§3.2.3.3)	☐	☐	
Locking holes / Trous de verrouillage (§3.2.3.3)	☐	☐	

All the above boxes must be checked "OK" before proceeding to the next step.
If one of the above Disposal boxes "Scrapped" is checked, the counterweight baseplate must be reformed in accordance with current recycling regulations.

Toutes les cases "OK" ci-dessus doivent être cochées pour pouvoir passer à l'étape suivante.
Si une des cases "Rebut" ci-dessus est cochée, l'embase contrepoids doit être reformée selon les règles de recyclage en vigueur.

Counterweight baseplate / Embase contrepoids **Components / Composants**	Conditions / Conditions **OK**	**NOK**	Repaired / Réparé **OK**	**Comments / Remarques**
Other stickers / Autre étiquettes (§3.2.3.4)	☐	☐	☐	
Counterweight base plate pads / Patins de l'embase contrepoids (§3.2.3.5)	☐	☐	☐	
Spirit level / Niveau à bulle (§3.2.3.6)	☐	☐	☐	
Presence screws-washers-nuts / Presence vis-rondelles-ecrous (§3.2.3.7)	☐	☐	☐	
Tightening screws / Serrage des vis (§3.2.3.8)	☐	☐	☐	
Counterweights/ Gueuses (§3.2.3.9)	☐	☐	☐	
Square ferrules / Embouts carrés (§3.2.3.10)	☐	☐	☐	
Counterweight base plate Locking pin / Broches de verrouillage de l'embase contrepoids (§3.2.3.11)	☐	☐	☐	
Counterweight base plate cables / Câblettes de l'embase contrepoids (§3.2.3.11)	☐	☐	☐	
Counterweight base plate sleeves / Manchons de l'embase contrepoids (§3.2.3.11)	☐	☐	☐	
Counterweight base plate clip pin / Goupilles clips de l'embase contrepoids (§3.2.3.11)	☐	☐	☐	

Blocfor bracket / Console Blocfor **Overall condition / Etat général**	Conditions / Conditions **OK**	**Scrapped / Rebut**	**Comments / Remarques**
Identification label / Étiquette d'identification (§3.2.3.1)	☐	☐	
Deformation-corrosion / Déformation-Corrosion (§3.2.3.1)	☐	☐	

All the above boxes must be checked "OK" before proceeding to the next step.
If one of the above Disposal boxes "Scrapped" is checked, the Blocfor bracket must be reformed in accordance with current recycling regulations.

Toutes les cases "OK" ci-dessus doivent être cochées pour pouvoir passer à l'étape suivante.
Si une des cases "Rebut" ci-dessus est cochée, la console Blocfor doit être reformée selon les règles de recyclage en vigueur.

Blocfor bracket / Console Blocfor **Composants / Components**	Conditions / Conditions **OK**	 **NOK**	Repaired / Réparé **OK**	**Comments / Remarques**
Annual inspection follow-up sticker / Pastille suivi d'inspection annuelle (§3.2.3.2)	☐	☐	☐	
Angle and fastenning Blocfor bracket pin / Equerre et fixation Console Blocfor (§3.2.3.2)	☐	☐	☐	
Broche Console Blocfor / Blocfor bracket pin (§3.2.3.3)	☐	☐	☐	
Cables / Câblettes (§3.2.3.3)	☐	☐	☐	
Sleeves / Manchons (§3.2.3.3)	☐	☐	☐	
Clip Pin / Goupilles clips (§3.2.3.3)	☐	☐	☐	

caRol bracket / Console caRol **Overall condition / Etat général**	Conditions / Conditions **OK**	 **Scrapped / Rebut**	**Comments / Remarques**
Identification label / Étiquette d'identification (§3.2.4.1)	☐	☐	
Deformation-corrosion / Déformation-Corrosion (§3.2.4.1)	☐	☐	

All the above boxes must be checked "OK" before proceeding to the next step.
If one of the above Disposal boxes "Scrapped" is checked, the caRol bracket must be reformed in accordance with current recycling regulations.

Toutes les cases "OK" ci-dessus doivent être cochées pour pouvoir passer à l'étape suivante.
Si une des cases "Rebut" ci-dessus est cochée, la console caRol doit être reformée selon les règles de recyclage en vigueur.

caRol bracket / Console caRol **Components / Composants**	Conditions / Conditions **OK**	 **NOK**	Repaired / Réparé **OK**	**Comments / Remarques**
Annual inspection follow-up sticker / Pastille suivi d'inspection annuelle (§3.2.4.2)	☐	☐	☐	
caRol bracket pin / Broche Console caRol (§3.2.4.3)	☐	☐	☐	
Cables / Câblettes (§3.2.4.3)	☐	☐	☐	
Sleeves / Manchons (§3.2.4.3)	☐	☐	☐	
Clip Pin / Goupilles clips (§3.2.4.3)	☐	☐	☐	
caRol mounting kit for davitrac bracket / Vis de fixation console caRol (§3.2.4.4)	☐	☐	☐	

caRol MO bracket / Console caRol MO	Conditions / Conditions		
Overall condition / Etat général	**OK**	**Scrapped / Rebut**	**Comments / Remarques**
Identification label / Étiquette d'identification (§3.2.5.1)	☐	☐	
Deformation-corrosion / Déformation-Corrosion (§3.2.5.1)	☐	☐	

All the above boxes must be checked "OK" before proceeding to the next step.
If one of the above Disposal boxes "Scrapped" is checked, the caRol MO bracket must be reformed in accordance with current recycling regulations.

Toutes les cases "OK" ci-dessus doivent être cochées pour pouvoir passer à l'étape suivante.
Si une des cases "Rebut" ci-dessus est cochée, la console caRol MO doit être reformée selon les règles de recyclage en vigueur.

Console caRol MO / caRol MO bracket	Conditions / Conditions		Repaired / Réparé	
Components / Composants	**OK**	**NOK**	**OK**	**Comments / Remarques**
Annual inspection follow-up sticker / Pastille suivi d'inspection annuelle (§3.2.5.2)	☐	☐	☐	
caRol MO bracket pin / Broche Console caRol MO (§3.2.5.3)	☐	☐	☐	
Cables / Câblettes (§3.2.5.3)	☐	☐	☐	
Sleeves / Manchons (§3.2.5.3)	☐	☐	☐	
Clip Pin / Goupilles clips (§3.2.5.3)	☐	☐	☐	
caRol MO mounting kit for davitrac bracket / Vis de fixation console caRol MO (§3.2.5.4)	☐	☐	☐	

Scafor bracket / Console Scafor	Conditions / Conditions		
Overall condition / Etat général	**OK**	**Scrapped / Rebut**	**Comments / Remarques**
Identification label / Étiquette d'identification (§3.2.6.1)	☐	☐	
Deformation-corrosion / Déformation-Corrosion (§3.2.6.1)	☐	☐	

All the above boxes must be checked "OK" before proceeding to the next step.
If one of the above Disposal boxes "Scrapped" is checked, the Scafor bracket must be reformed in accordance with current recycling regulations.

Toutes les cases "OK" ci-dessus doivent être cochées pour pouvoir passer à l'étape suivante.
Si une des cases "Rebut" ci-dessus est cochée, la console Scafor doit être reformée selon les règles de recyclage en vigueur.

Console Scafor / Scafor bracket **Components / Composants**	Conditions / Conditions **OK**	 **NOK**	Réparé / Repaired **OK**	**Comments / Remarques**
Annual inspection follow-up sticker / Pastille suivi d'inspection annuelle (§3.2.6.2)	☐	☐	☐	
Scafor bracket pin / Broche Console Scafor (§3.2.6.3)	☐	☐	☐	
Cables / Câblettes (§3.2.6.3)	☐	☐	☐	
Sleeves / Manchons (§3.2.6.3)	☐	☐	☐	
Clip Pin / Goupilles clips (§3.2.6.3)	☐	☐	☐	
Scafor mounting kit for davitrac bracket / Vis de fixation console Scafor (§3.2.6.4)	☐	☐	☐	

***Person trained to maintain this equipment (PTM)**
The Trained Person for the maintenance of this equipment is a person trained by Tractel with a valid certificate, capable of safely carrying out the necessary maintenance, control and servicing work in accordance with this manual.

***Personne formée à la maintenance de cet équipement (PTM)**
La Personne formée à la maintenance de cet équipement est une personne formée par Tractel avec un certificat valide, capable d'exécuter en toute sécurité les travaux de maintenance, de contrôle et d'entretien nécessaires en conformité avec le présent manuel.

Remarks / Remarques