



FITTING INSTRUCTIONS

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1. User instructions

General

This manual is the user guide for handling, using and maintaining the machine.

Read this manual carefully and keep it handy for future reference. Pass it on to any other user, including when the machine is sold or loaned.

Carry out specified maintenance to keep the machine in perfect working order and to ensure sustained reliability.

Washing



CAUTION: Never direct high-pressure sprays towards electrical components (housings, wiring looms, connectors, etc.).

Electrical/electronic components may fail if they are subjected to water at high pressure.

Safety

Read the safety rules and follow all recommendations and instructions.

Before using the cable monolever, please read the “Loader user manual”, to fully familiarise yourself with:

- Loader and implement hitching and unhitching operations.
- Operation of the cable monolever controls.

Spare parts



DANGER: Failure to follow these guidelines may make your machine unsafe. The manufacturer will not be held liable in the event of damage or injury.

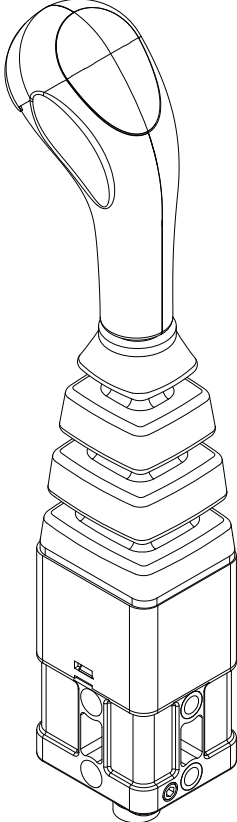
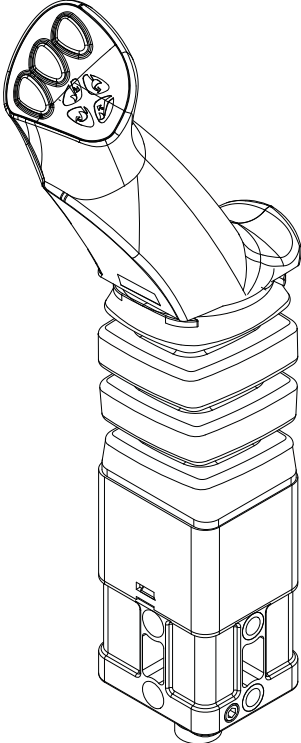
Only use spare parts and accessories that comply with the manufacturer's recommendations.

Do not carry out any modifications, whether yourself or anyone else, on the machine and its attachments (mechanical, electrical, hydraulic or pneumatic) without first requesting express approval from the manufacturer.

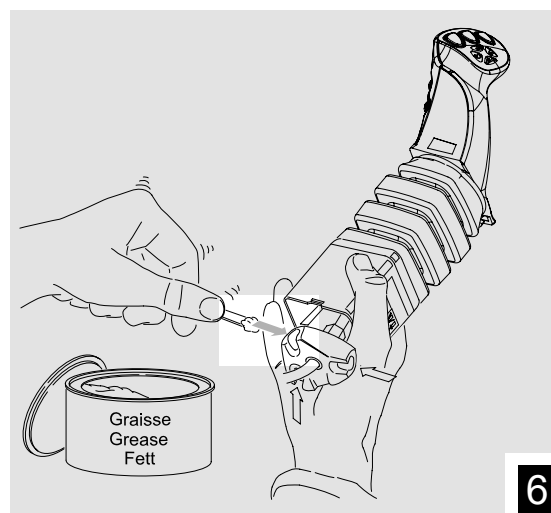
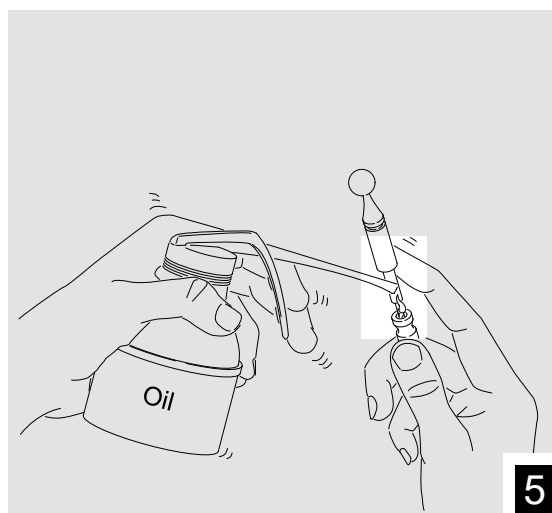
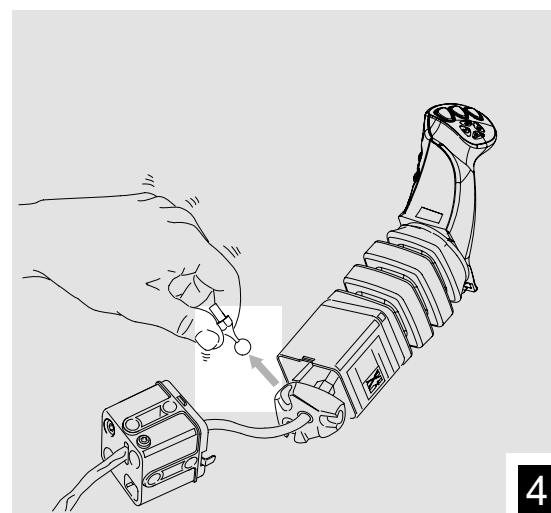
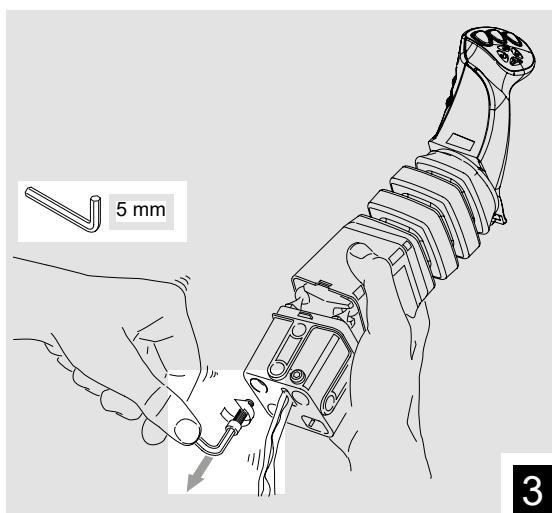
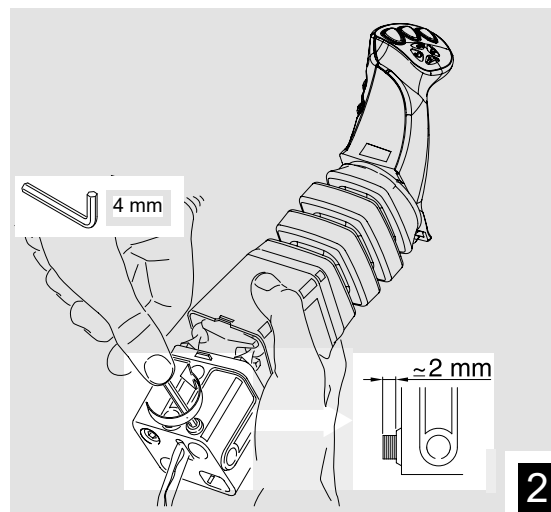
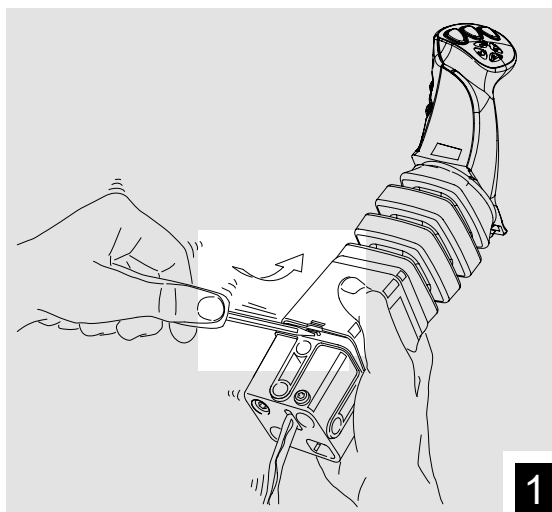
Warranty

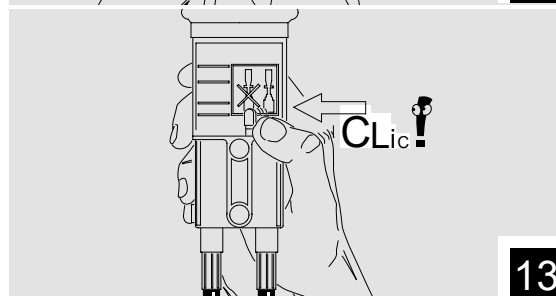
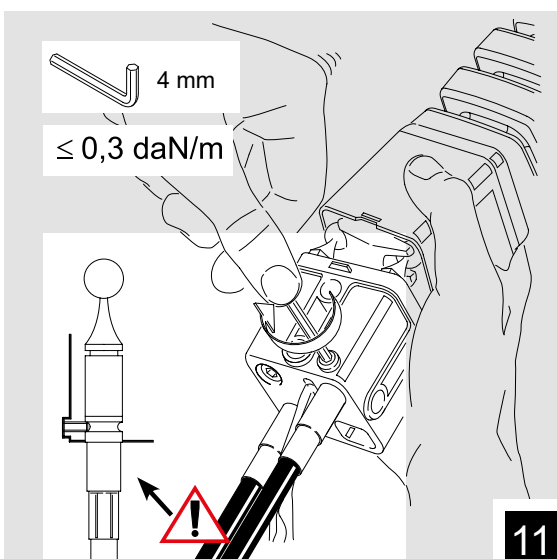
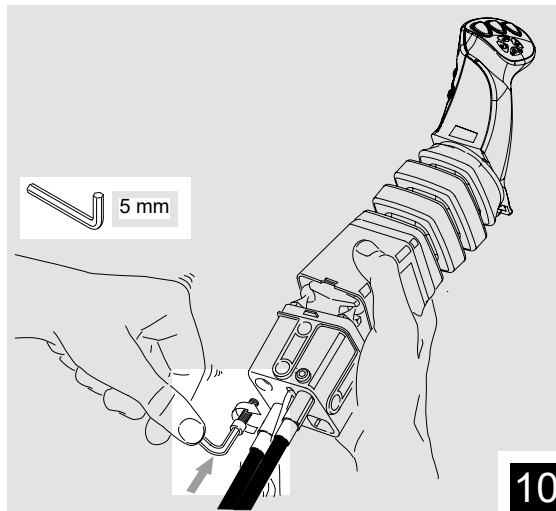
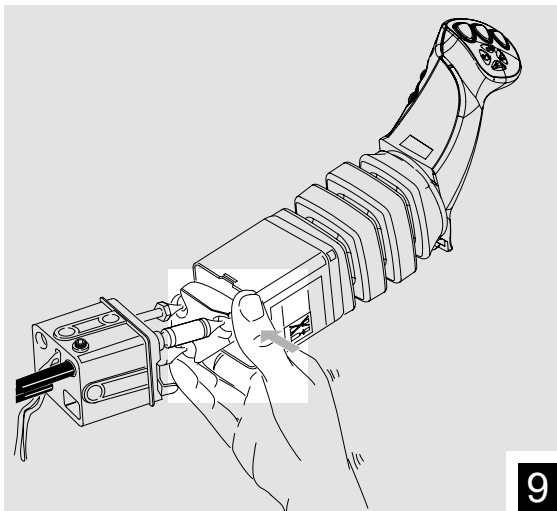
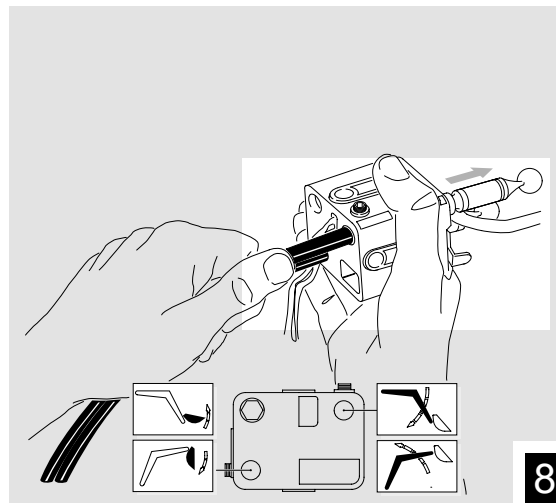
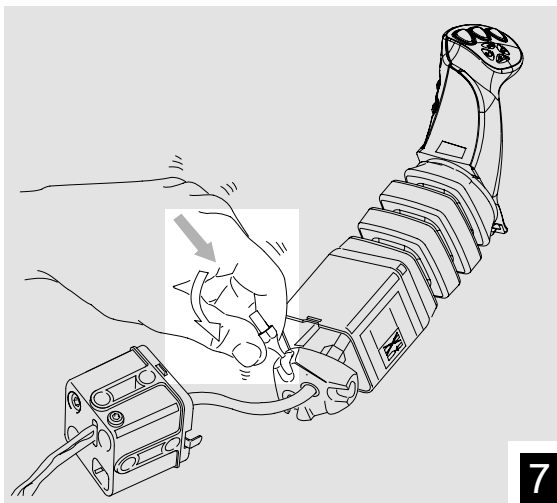
Warranty cover will cease immediately in the event of failure to observe the standards and instructions for use and maintenance of the machine as given in this manual.

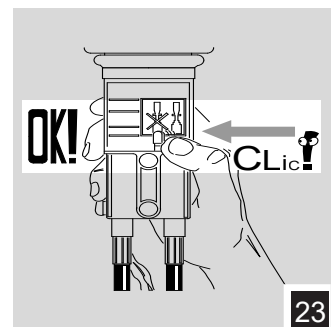
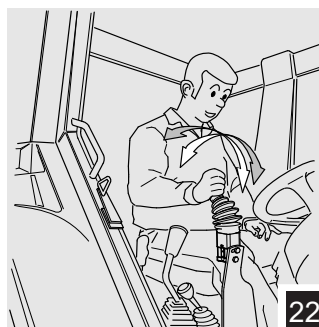
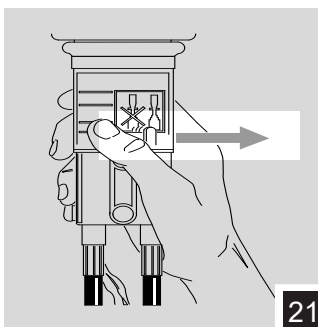
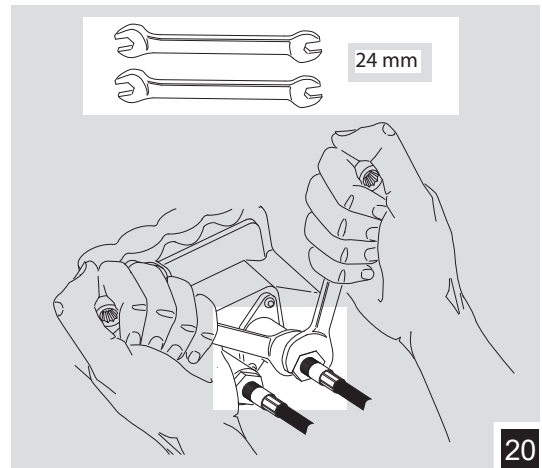
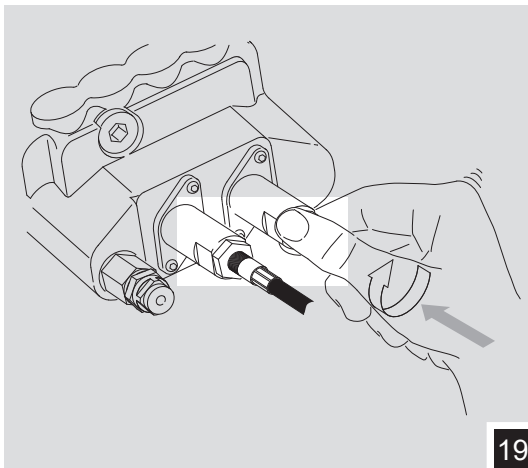
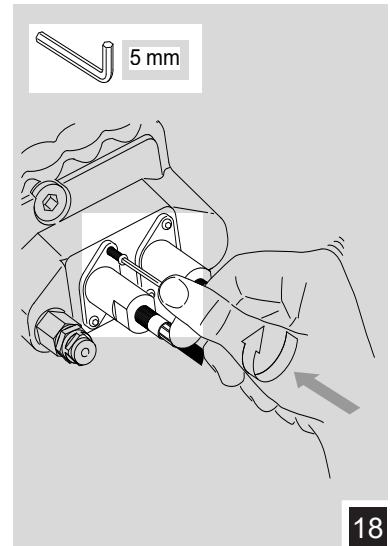
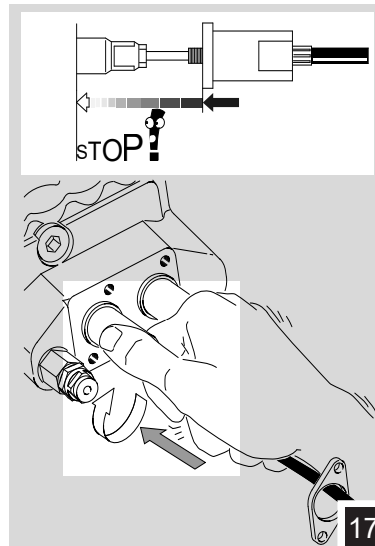
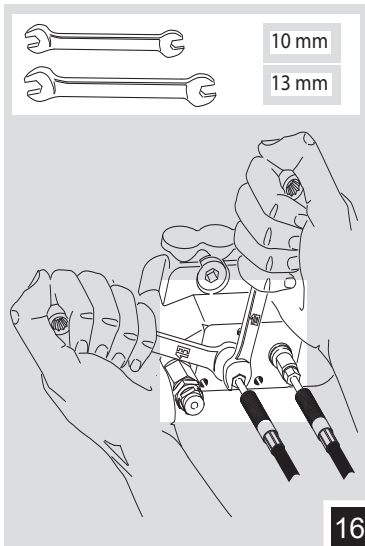
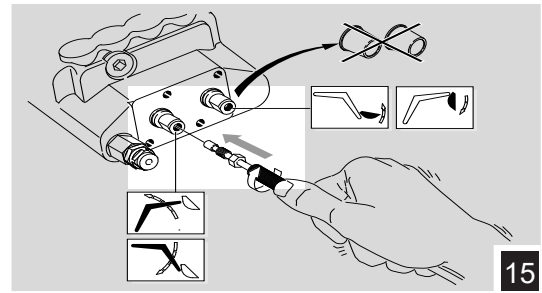
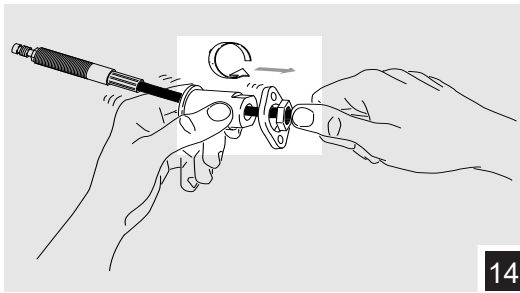
2. Cable monolever overview

C400 cable monolever	C400 PRO cable monolever
	

3. Cable monolever mounting

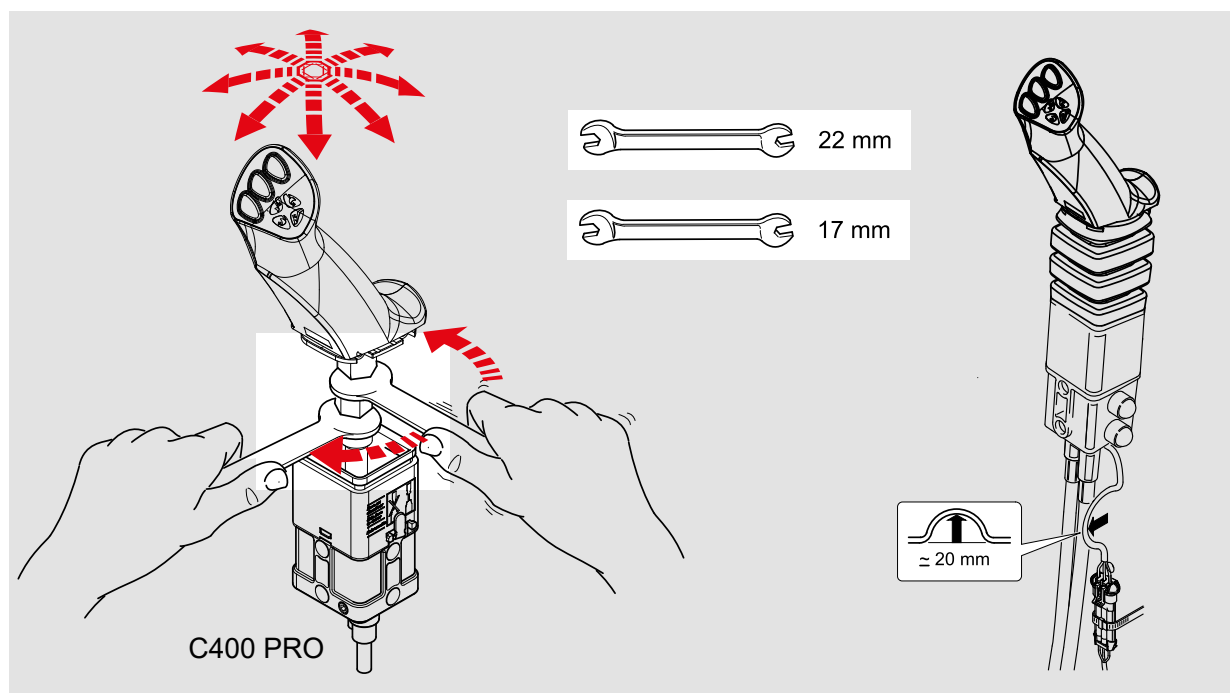




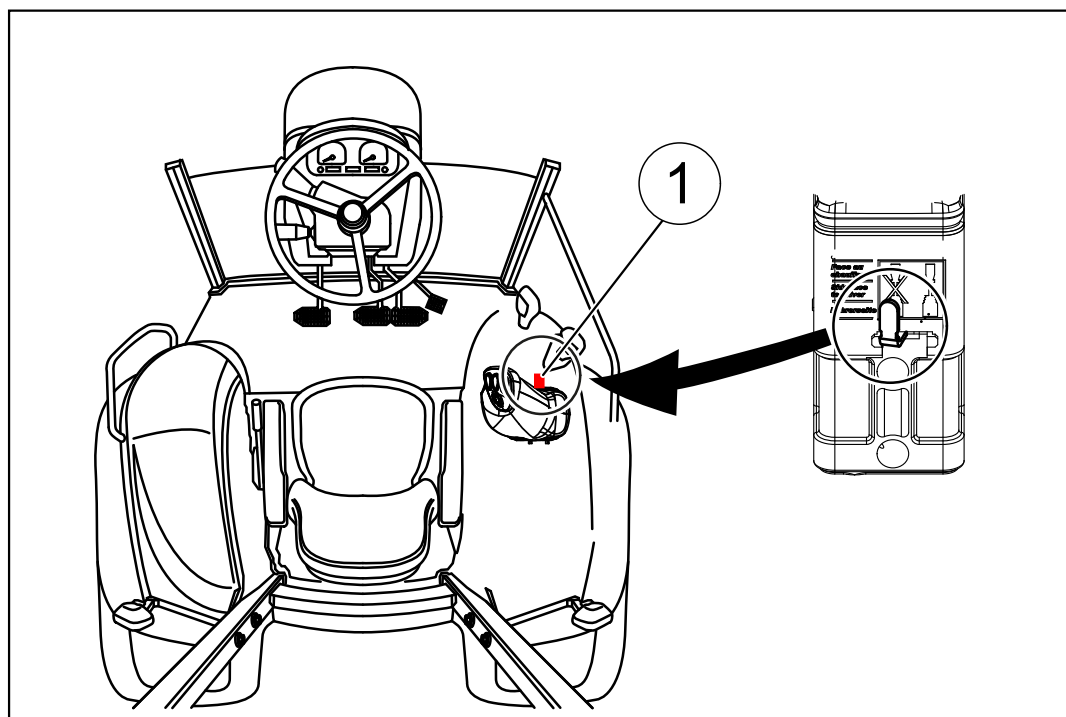


4. Adjusting the cable monolever

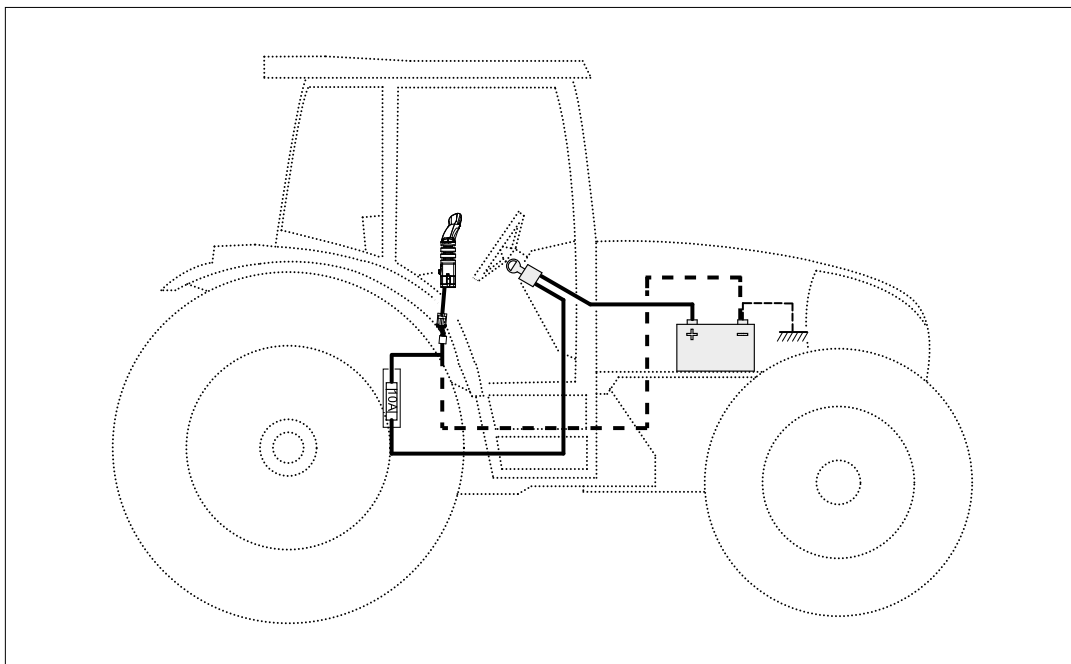
Depending on the monolever's location on the tractor, the lever's position can be adjusted after fitting to suit the user and enable them to control the loader comfortably.



The locking lever (1) must not face the driver.



5. Electrical power supply

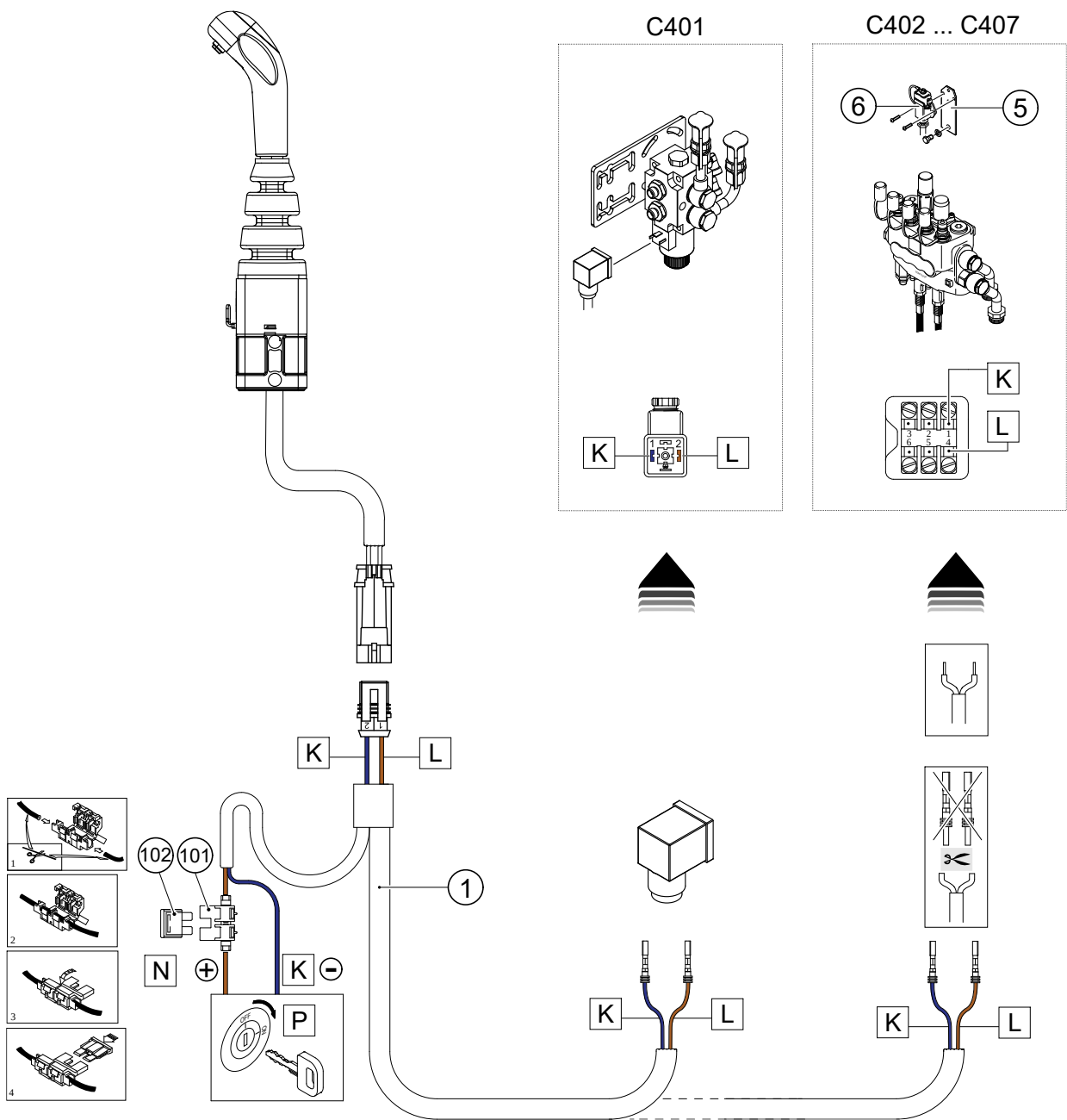


IMPORTANT: The power supply should be taken from a 12 V DC circuit, downstream of the tractor ignition, capable of delivering 10 A. The wiring loom's protective fuse must have a maximum rating of 10 A.

The blue wire (-) (ground) of the electric cabling must be connected to the (-) battery terminal.

6. Fitting the electric cabling

6.1. Fitting the C400 electric cabling

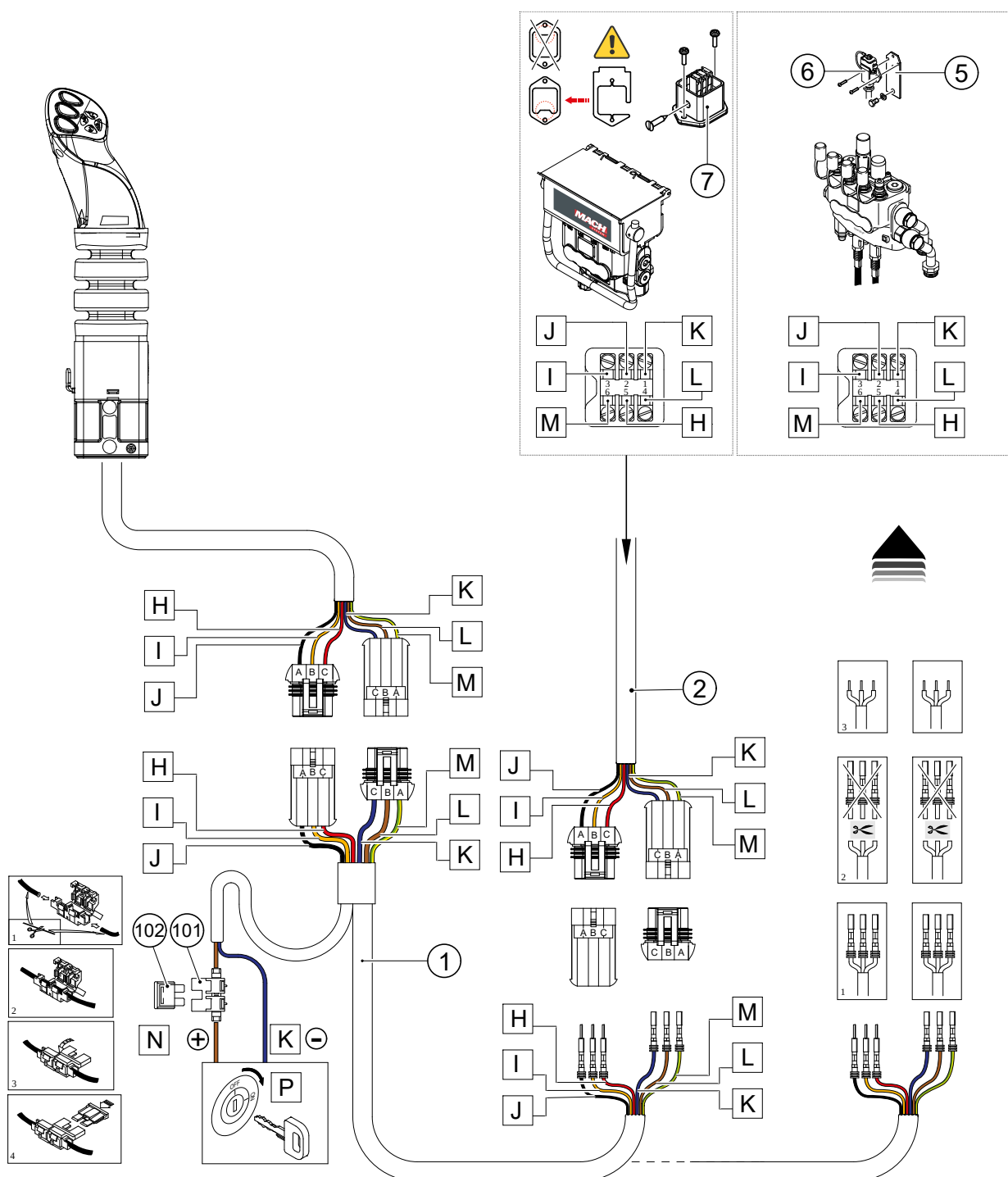


Marking	Description
K	Blue (- Ground)
L	Brown (3rd function)
N	Brown
P	+ After ignition

6.2. Parts list - C400

Rep. Fig. Pos. Fig. Rif. Fig.	Réf. Parts No Teile-Nr. Ref. Rif. Nr	Qté. Qty Menge Cant. Qtà Il.	Dimension. Dimension Maße Dimensión Dimensione Wymiar	Français	English	Deutsch	Español	Italiano	Polski	
1		598965	1		FAISCEAU ÉLEC- TRIQUE (POIGNEE 1 BOUTON)	ELECTRIC WIRING LOOM (1 BUTTON)	KABELBUNDEL (1 KNOPF)	CABLE ELÉCTRICO (1 BOTON)	FASCIO ELETTRICO (IMPUGNATURA 1 PULSANTE)	PRZEWODY ELEKTR. (1 PRZY- CISKIEM)
	101	306358	1		PORTE FUSIBLE	FUSE HOLDER	SICHERUNGSHAL- TERUNG	SOPORTE DE FUSIBLE	PORTA FUSIBILE	SKRZYŃKA BEZ- PIECZNIKOWA
	102	306361	1	10 A	FUSIBLE	FUSE	SICHERUNG	FUSIBLE	FUSIBILE	BEZPIECZNIK
	5	328207	1		SUPPORT CONNECTEUR ELEC.	ELECTR. CONNec- TOR SUPPORT	STECKERHALTER	SUPORTE DE CONECTOR ELÉ- TRICO	SUPPORTO DEL CONNETTORE ELETTRICO	WSPORNIK ZŁĄCZA
	6	306342	1		CONNECTEUR ELECTRIQUE MÂLE (SAILLIE)	MALE ELECTRICAL CONNECTOR	STECKER	CONECTOR ELÉC- TRICO MACHO	CONNETTORE ELETTRICO MAS- CHIO (SPORGENTE)	ZŁĄCZE ELEKTRYC- ZNE MĘSKIE (WYSTAJĄCE)

6.3. Fitting the C400 PRO electric cabling



Marking	Description
H	Red (+12 V)
I	Orange (Not connected)
J	Black (Not connected)
K	Blue (- Ground)
L	Brown (3rd function)
M	Yellow/Green (Not connected)
N	Brown
P	+ After ignition

6.4. Parts list - C400 PRO

Rep. Fig. Pos. Fig. Rif. Fig.	Réf. Parts No Teile-Nr. Ref. Rif. Nr	Qté. Qty Menge Cant. Qtà Il.	Dimension. Dimension Maße Dimensióne Dimensione Wymiar	Français	English	Deutsch	Español	Italiano	Polski
1	525488	1		FAISCEAU ÉLEC- TRIQUE (POIGNEE 3-6 BOUTONS)	ELECTRIC WIRING LOOM (3-6 BUT- TONS)	KABELBUNDEL (3-6 KNOPF)	CABLE ELÉCTRICO (3-6 BOTONES)	CABLAGGIO ELET- TRICO (IMPUGNA- TURA 3-6 PULSANTI)	PRZEWODY ELEKTR. (3-6 PRZY- CISKI)
	101 306358	1		PORTE FUSIBLE	FUSE HOLDER	SICHERUNGSHAL- TERUNG	SOPORTE DE FUSIBLE	PORTA FUSIBILE	SKRZYŃKA BEZ- PIECZNIKOWA
	102 306361	1	10 A	FUSIBLE	FUSE	SICHERUNG	FUSIBLE	FUSIBILE	BEZPIECZNIK
2	306275	1		FAISCEAU ÉLEC- TRIQUE (SANS DISPOSITIF SECU)	ELECTRIC WIRING LOOM (WITHOUT SAFETY DEVICE)	KABELBUNDEL (OHNE SICHERHEITSVORKEHRUN- GEN)	CABLE ELÉCTRICO (SIN DISPOSITIVO DE SEGURIDAD)	FASCIO ELETTRICO (SENZA DISPOSITIVO DI SICUREZZA)	PRZEWODY ELEKTR. (BEZ ZABEZPIECZENIA)
5	328207	1		SUPPORT CONNECTEUR ELEC.	ELECTR. CONNec- TOR SUPPORT	STECKERHALTER	SUPORTE DE CONECTOR ELÉ- TRICO	SUPPORTO DEL CONNETTORE ELETTRICO	WSPORNIK ZŁĄCZA
6	306342	1		CONNECTEUR ELECTRIQUE MÂLE (SAILLIE)	MALE ELECTRICAL CONNECTOR	STECKER	CONECTOR ELÉ- TRICO MACHO	CONNETTORE ELETTRICO MAS- CHIO (SPORGENTE)	ZŁĄCZE ELEKTRYC- ZNE MĘSKIE (WYSTAJĄCE)
7	312793	1		CONNECTEUR MÂLE	MALE ELECTRICAL CONNECTOR UNIT	MÄNNLICHER STECKER	MAL ELECTRICAL CONNECTOR UNIT	CONNETTORE ELETTRICO MAS- CHIO	ZŁĄCZE „MĘSKIE”

7. Control

 **WARNING:** Never leave the tractor with the loader raised.

Every spool control valve generates an internal leak required for proper operation.

7.1. Control using the tractor's control valves

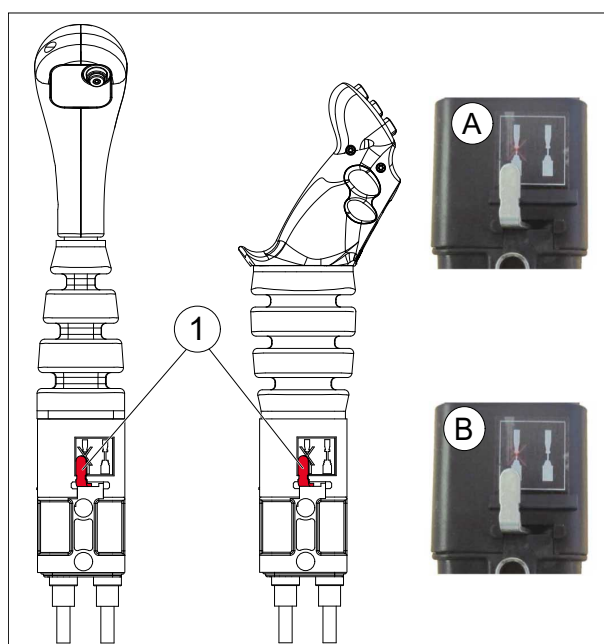
See the tractor's user manual.

7.2. Control with the MX control valve

7.2.1. Safety

To prevent any accidental loader movement, the monolever can be locked. Move the unlocking tab (1) to lock the monolever in place.

- (A): unlocked position.
- (B): locked position.



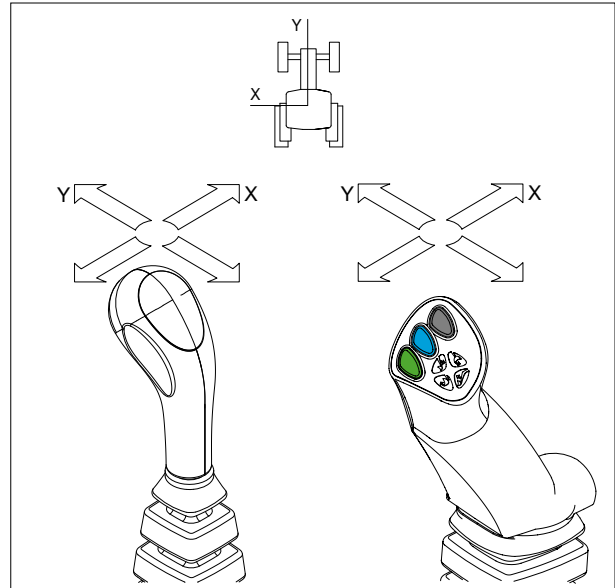
7.2.2. Movements

1st function: along y-axis

- Forwards = loader lowering (Double action hydraulic ram operation).
- Forwards after notching = floating position (Single action hydraulic ram operation).
- Backwards = loader raised.

2nd function: along x-axis

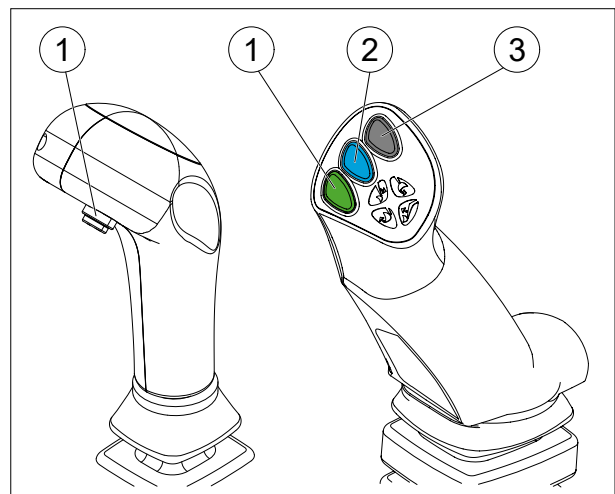
- To the left = implement crowding.
- To the right = implement dumping.



3rd function: along x-axis

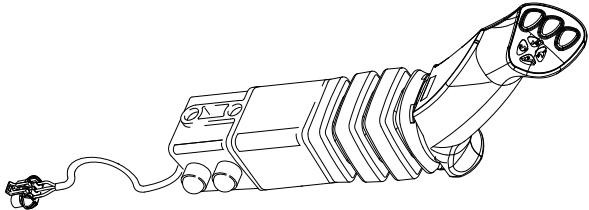
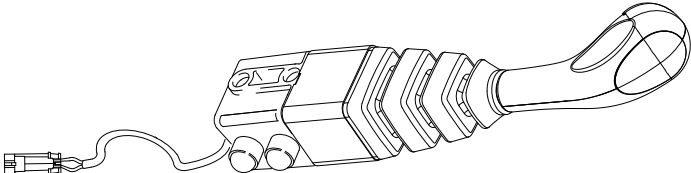
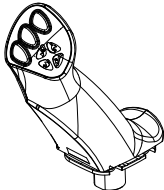
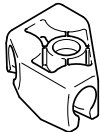
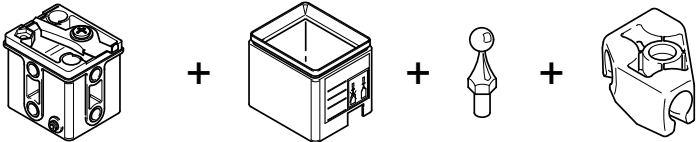
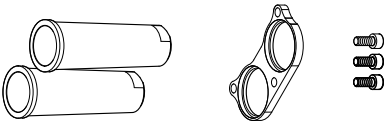
- Button (1) + crowding or dumping movement.

Button (2) and button (3) not connected.



8. Spare parts

8.1. Monolevers

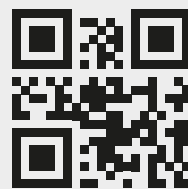
Reference	Description	Illustration
524829	C400 PRO 3-function monolever	
599615	C400 3-function monolever	
525147	C400 PRO handle	
599100	C400 handle	
300652	Aluminium arm	
300655	Fixed ball joint	
300648	Control box	
581538	Cable transmission kit	
581871	Cable nut kit	

8.2. Cables

Longueur du câble	Référence du câble
	
1100 mm	319736
1300 mm	300680
1500 mm	300679
1800 mm	300668
2100 mm	300669
2400 mm	300675
2800 mm	300676
3000 mm	300677
3200 mm	300670
3400 mm	300678
3600 mm	300671
3800 mm	300672
4000 mm	300673
4200 mm	300674



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