

Link do produktu: <https://www.specdiag.pl/instrukcje-serwisowe-napraw-montazu-merlo-roto-4026-mcss-360-roto-4030-mcss-360-roto-5016-mcss-360-roto-6024-mcss-360-c242441-up-service-man-p-1835.html>



Instrukcje serwisowe napraw montażu Merlo ROTO 40.26 MCSS 360° ROTO 40.30 MCSS 360° ROTO 50.16 MCSS 360° ROTO 60.24 MCSS 360° C242441-Up - Service Man

Cena

800,00 zł

Opis produktu

Instrukcje serwisowe, instrukcje napraw,
instrukcje demontażu i montażu, instrukcje
konserwacji i bieżącej eksploatacji.



Merlo ROTO40.26 MCSS 360° ROTO40.30 MCSS 360° ROTO50.16 MCSS 360° ROTO60.24 MCSS 360° C242441-Up - Service Manuals, Mechanic Manuals - [PDF]

Modele:

- ROTO40.26 MCSS 360°
- ROTO40.30 MCSS 360°
- ROTO50.16 MCSS 360°
- ROTO60.24 MCSS 360°

C242441-Up



MERLO S.P.A. INDUSTRIA METALMECCANICA
12020 S. Defendente di Cervasca (CN) - ITALY
Tel. +39 0171614111 - Fax +39 0171614100
www.merlo.com - info@merlo.com



SERVICE MANUAL

OVERHAUL MANUAL

Valid for

ROTO40.26 MCSS 360°

ROTO40.30 MCSS 360°

ROTO50.16 MCSS 360°

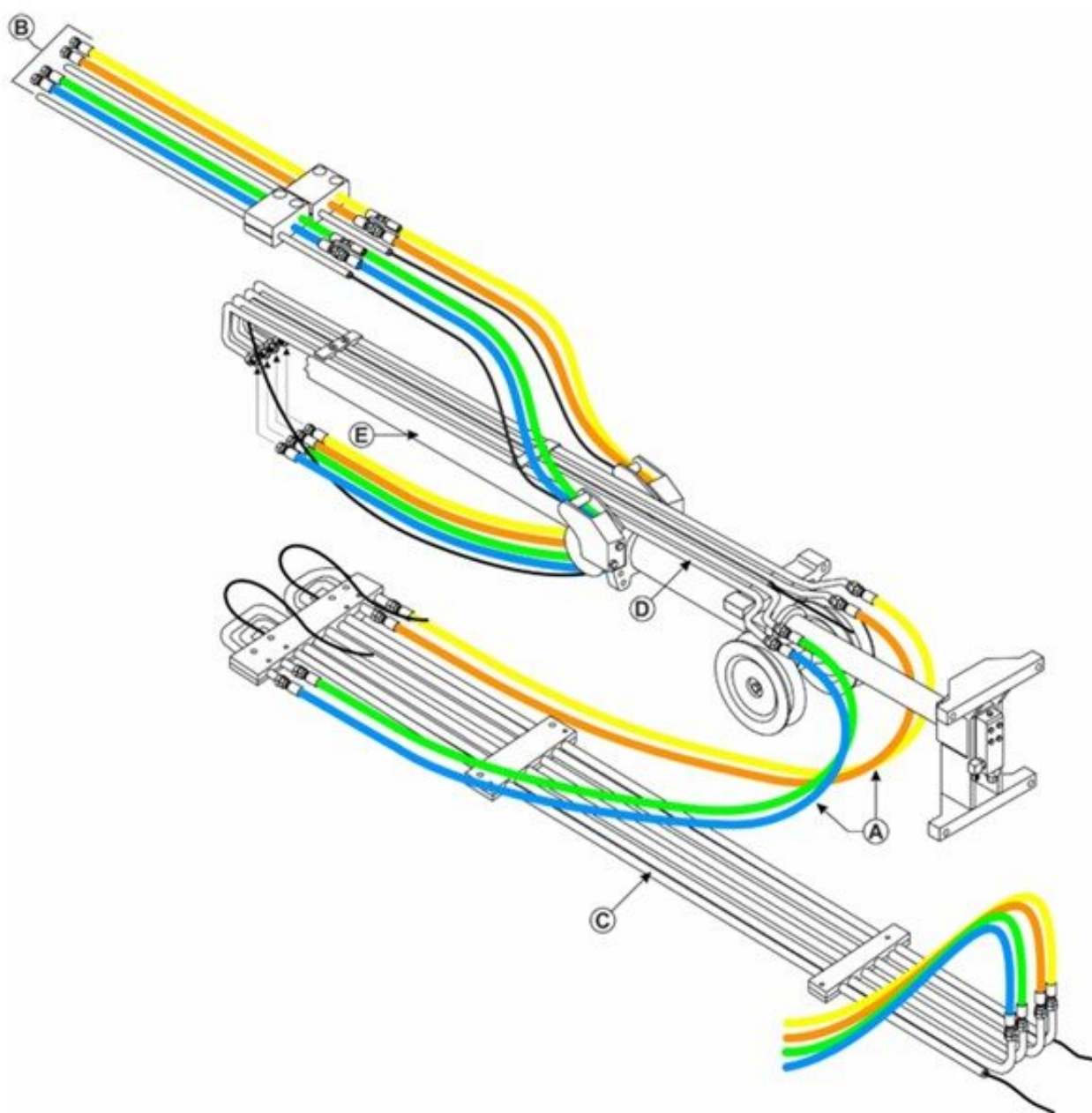
ROTO60.24 MCSS 360°

S/N - C242441-Up

Year manufactured 2013-Up

Zawartość:

- CATCHI.16 SPECIAL TOOLS, ATTACHMENTS 1
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- RIDUSOM-02 DISMOUNTING AND OVERHAUL OF THE REDUCER FOR THE TURRET ROTATION ON ROTO531



- A) Lower hoses
- B) Upper hoses
- C) Lower metal pipes
- D) Upper metal pipes
- E) False chamber

- [6] Disconnect all the connectors present on the electric cables that escape from the iron pipes.



- [7] Remove the two holding brackets of the ducts and the electric cables, present above the pulleys.



- [8] Switch on the engine and extract the telescopic boom by about 20 cm, after which, switch off the engine.



NOTE !!!

This operation is necessary in order to facilitate the dismantling of the two lower screws that secure the stem on the first boom.

For re-assembly undertake all the operations described from point (13) to point (1) in this paragraph in reverse order, bearing in mind the following:

- [a] Before replacing the chamber inside the boom, check to ensure the correct passage of the ducts and the electrical cables on the pulleys.
- [b] Inserting the chamber inside the boom, pull the pulley support at the same time, so as to tighten the ducts and the electrical cables, making sure that they do not become entangled; use the special tool indicated at point "8" for this purpose.



FRONT HOSES REPLACEMENT

- [1] Place the machine on compact and even ground, stabilize it, and then completely extract the telescopic boom.
- [2] Inside the fifth section of the boom, loosen the screws of the block (B) corresponding to the side on which operations are to be undertaken. Then proceed to fully retract the telescopic boom.

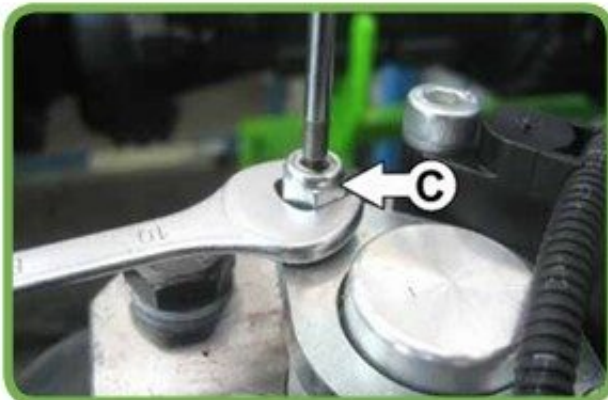


- [3] Disconnect the two ducts of the fork ram and/or the tool ducts.



TIP-OVER PREVENTION ADJUSTMENT

1. Loosen the set screw (C) and the socket screw (D) retaining the cap bracket; remove the bracket, then the cap.

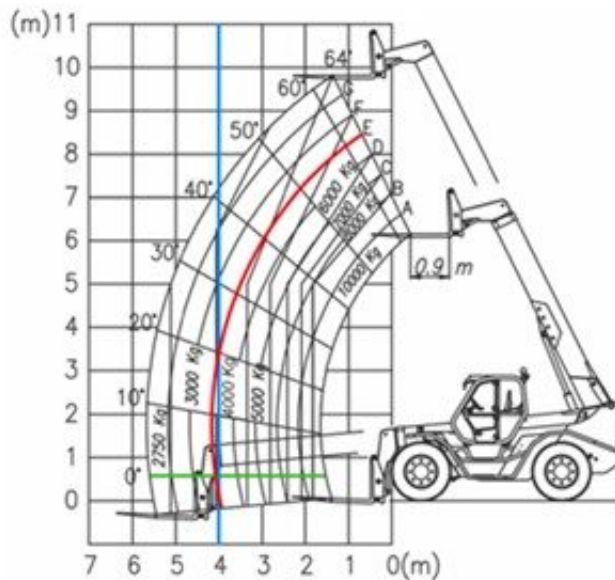


2. Loosen the lock nut (E).



3. Apply a weight to the forks, corresponding to the weight indicated on the load chart of the machine; extend the telescopic boom, keeping it parallel to the ground; advance the weight to the distance indicated on the load chart.

For example: loading the forks with a weight which, when added to the weight of the fork carriage, amounts to 4000 kg, keeping the boom at an angle of 0° to the horizontal and extending until the appearance of the letter "E" (stamped on the boom), this will give a pull-out length of approximately 4 metres.





2 - OPERATING INSTRUCTIONS

- 4) By working on each of the three planetary gears inside the cover, remove the Seeger rings.



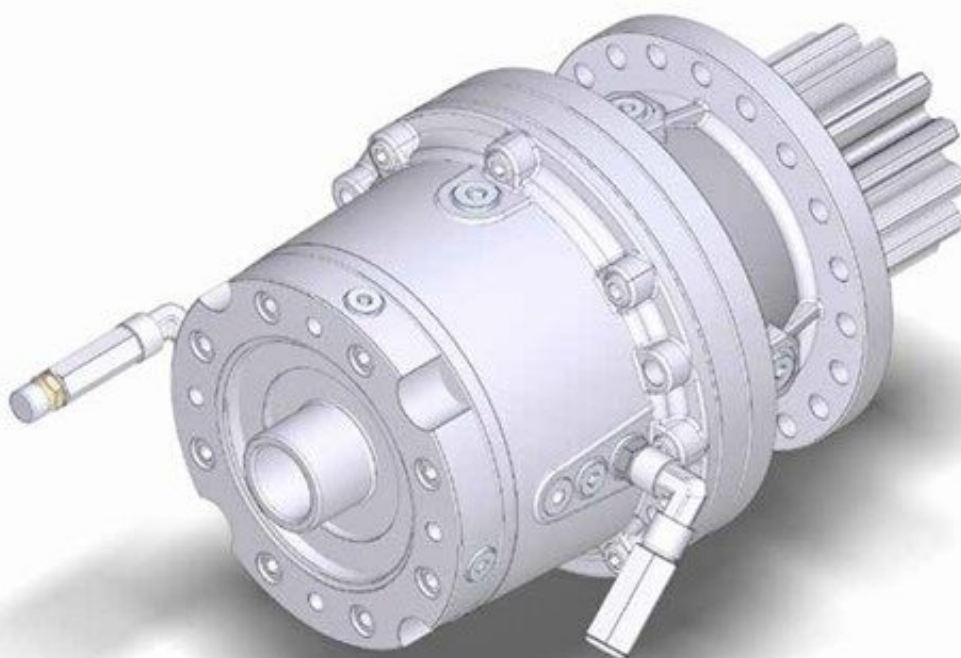
- 5) Remove the planetary gear by using an extractor.



- 6) By working on the cover again, remove the two dowels on the locking ring.



DISMOUNTING AND OVERHAUL OF THE SLEW REDUCTION GEAR BOX ON ROTO MCSS



VALID FROM SAV C139444

MARIDTOR.01

REVISION OF THE REDUCER FOR THE TURRET ROTATION

2

REMOVING THE TURRET ROTATION REDUCER BRAKE UNIT

Carry out steps n° 1 to n° 8 in the Paragraph "REMOVING THE PRESSURE REDUCER VALVE".

Carry out step n° 1 in the Paragraph "REMOVING THE COMPLETE TURRET ROTATION REDUCER UNIT".

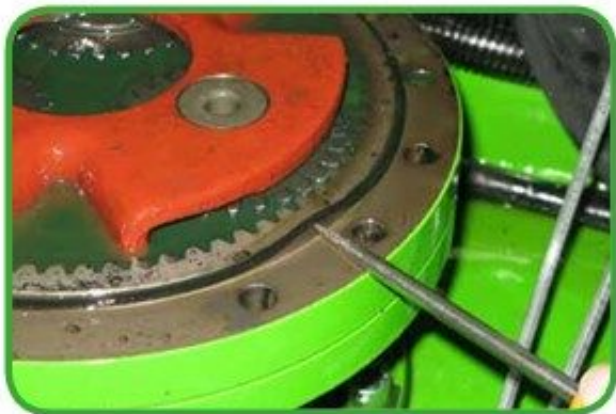
Carry out steps n° 1 and n° 2 in the Paragraph "REMOVING THE TURRET ROTATION REDUCER HYDRAULIC MOTOR".

- 1) On the base of the motor itself, unscrew the 12 socket head cap screws securing it to the base of the reducer. Lift the brake unit and slide it out of its seat.

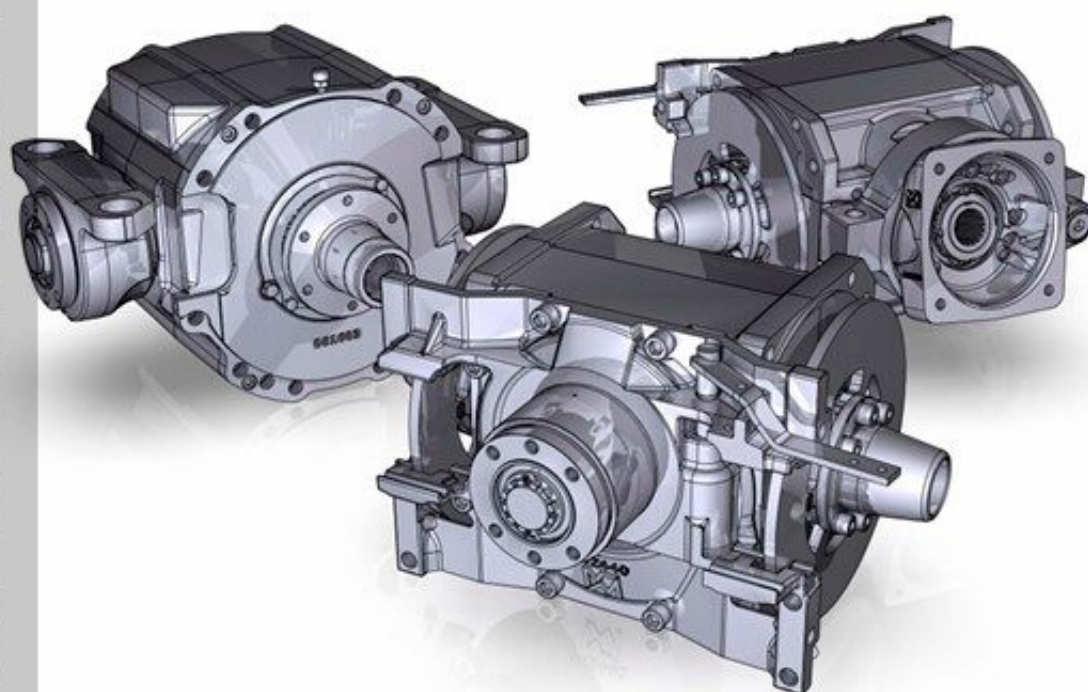


NOTES

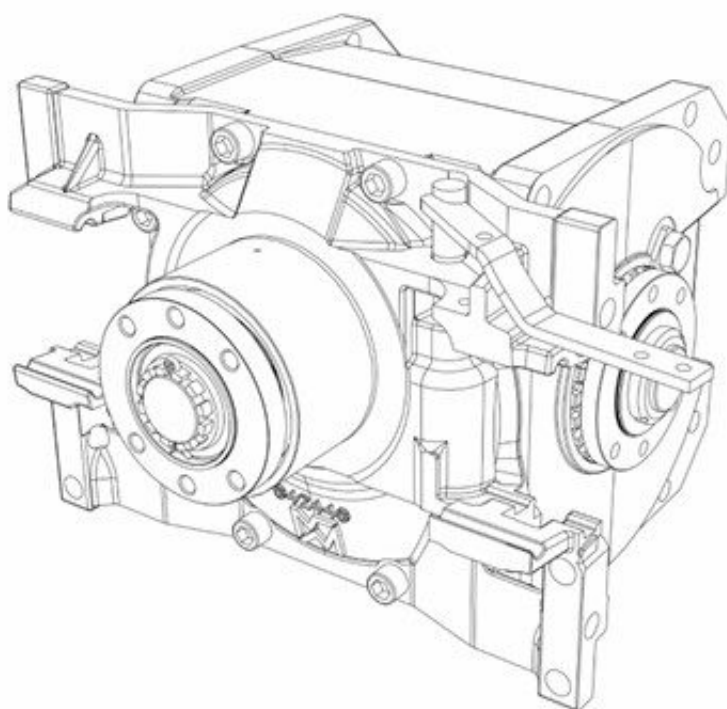
While removing the brake unit, pay special attention to the O-Ring placed between the output unit and the brake unit itself.



DISASSEMBLY AND OVERHAUL OF DIFFERENTIALS TYPE DBNP 9/37 AND DBNP 10/41



SERVICING DIFFERENTIAL DBNP 9/37 - MECHANICAL RR640





14) Loosen the clamping screws on both brake disks. Remove the screwdrivers or other tools used in step "12" and definitively remove the two flanges and the brake disks.



15) Look out for the O-rings placed on the flanges.



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Szukasz instrukcji lub schematów do innego modelu? Zadzwoń lub napisz do nas!

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