

PNEUMATIC BRAKING SYSTEM MANUAL



MANUAL CODE:

LM1859

DM6801485

DATA:03/09/15

TRACTOR:

JCB 535-95

SYSTEM:

PNEUMATIC - 2 PIPES

TECHNIC NOTES:

CUNA JOINT

ATTENTION:

FOR THE PIPES CONNECTION PLEASE SEE ON THE BACK

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TECNOLOGIE E IMPIANTI DI FRENATURA

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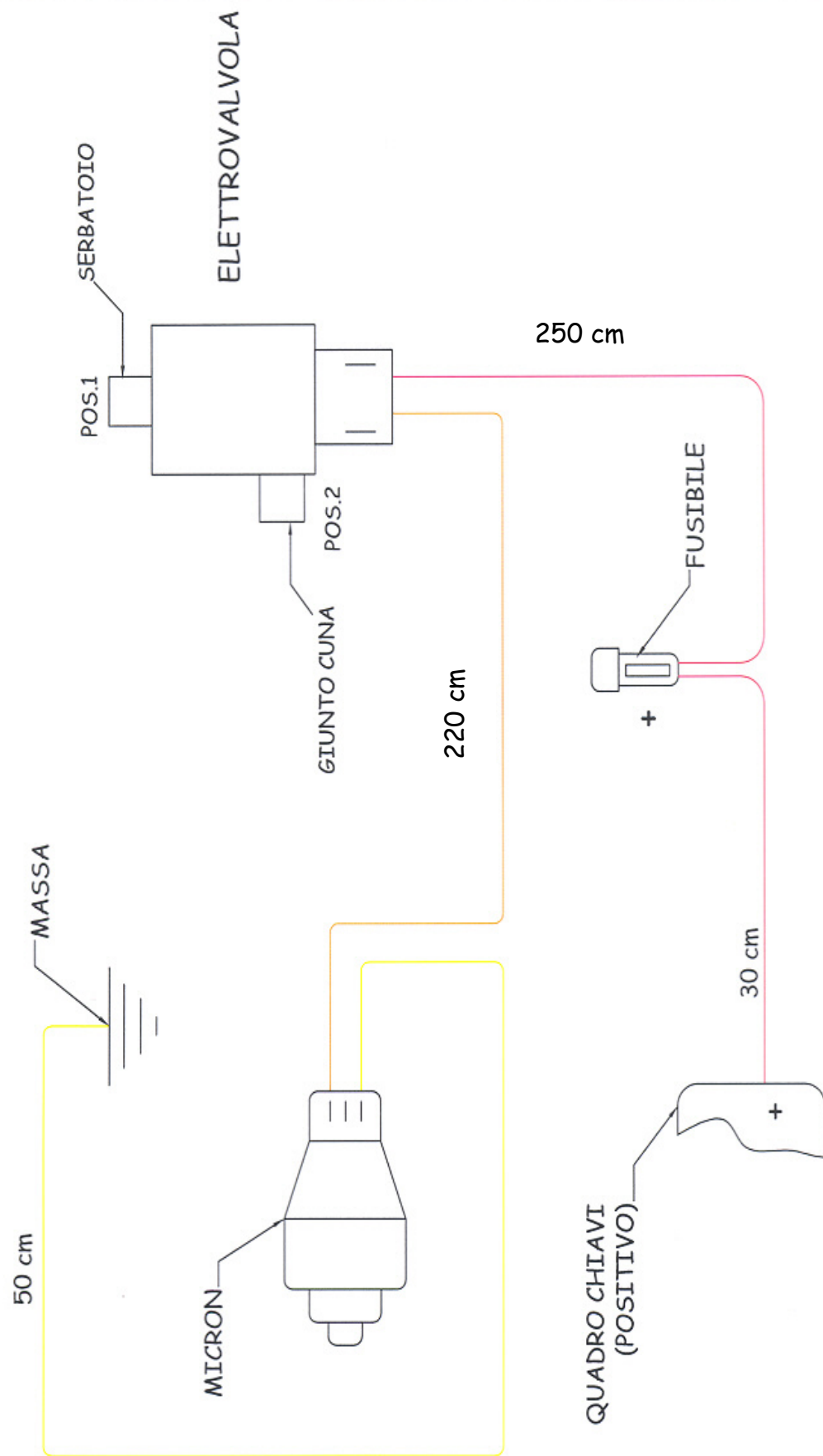
ATTENTION

GOOD RULE FOR THE ASSEMBLAGE OF OUR MOTORSHAFT PULLEY

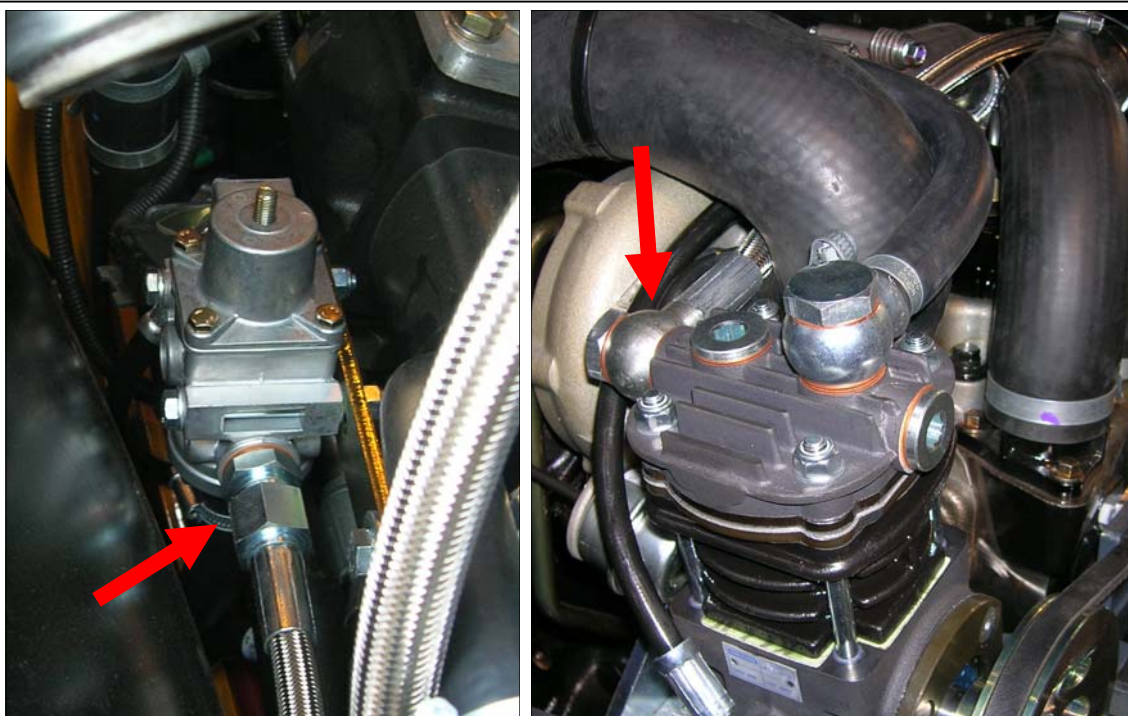
1. CHECK THE PULLEY BASE OF THE TRACTOR MOTOR-SHAFT.
2. WITH A SCARPER REMOVE THE COLOR OF THE PULLEY BASE.
3. POLISH CAREFULLY THE PLACE WHERE WILL BE POSITIONED OUR PULLEY IN EQUIPMENT.
4. SCREW THE SUPPLIED PULLEY MAKING SURE THAT IT LEAN PERFECTLY TO THE ORIGINAL PULLEY; THEN GRIP IT HIGH CAPACITY.
5. AFTER THE ASSEMBLAGE OF OUR PULLEY, VERIFY THAT IT CAN TURN IN RIGHT SENSE IN BOTH DIRECTIONS (VERTICAL AND HORIZONTAL).

SCHEMA ELETTRICO PER IMPIANTO PNEUMATICO CON ELETTROVALVOLA

QUANDO IL FRENO A MANO E' AZIONATO,
IL MICRON NON E' ATTIVO.



WARNINGS FOR THE TRAILER BRAKING SYSTEM INSTALLER "MALESANI"
CONCERNING THE ASSEMBLY "AIR HOSE PTFE"
NOTE-SEE DIAGRAM TUBE ANNEX



PHOTOS BY EXAMPLE

"IF THE EYE / I THE END 'OF
AIR HOSE PTFE, YOU WERE IN POSITION
WRONG, TIGHTEN THE BUSH IN A VICE PRES-
SATA AND TURN THE EYE IN THE POSITION DESI-
Ture, TO PREVENT BIRTH
IN THE TUBE ITSELF. "

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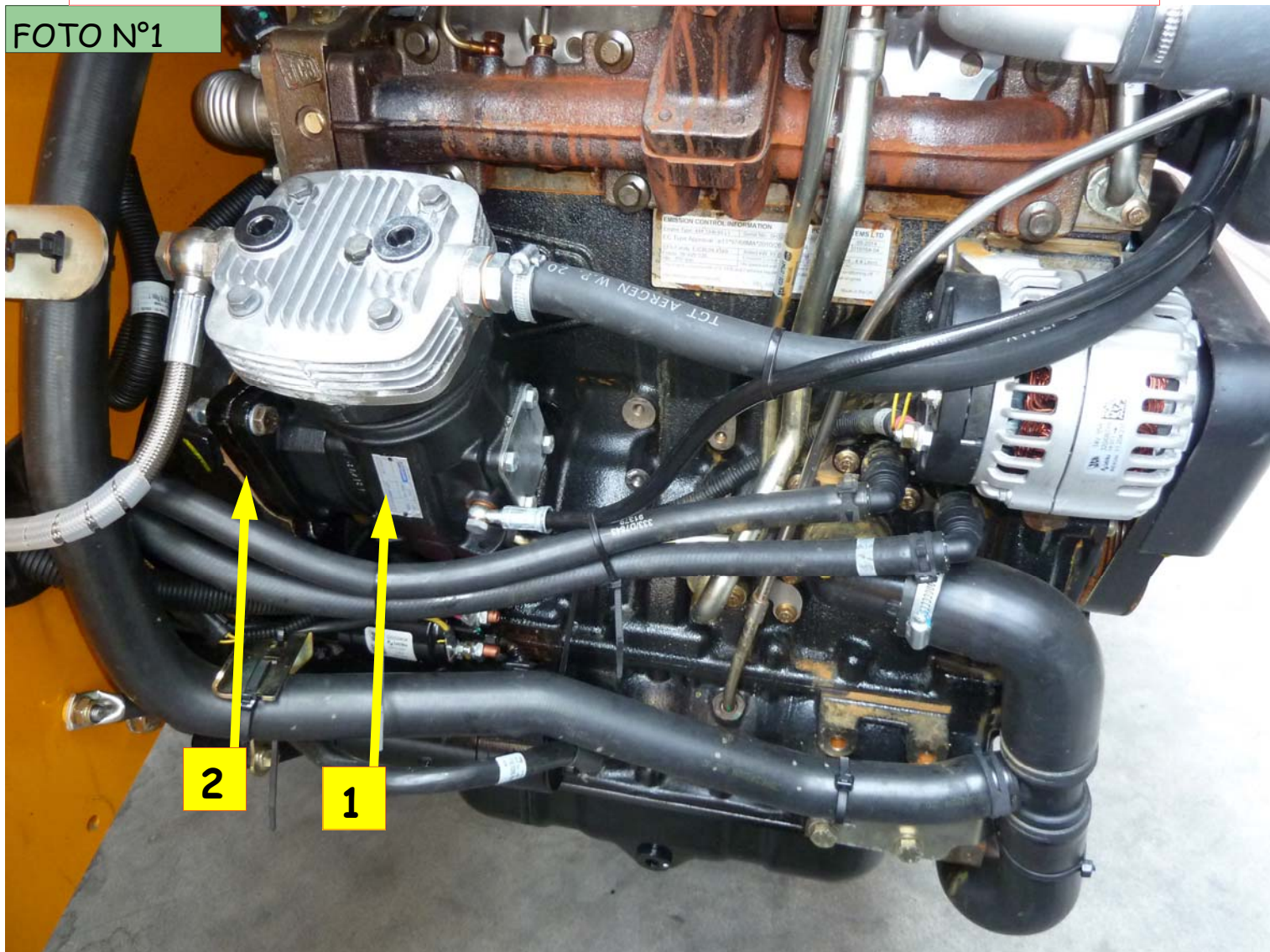
IMPORTANTE

POSITION THE COMPRESSOR AND SUPPORT ON THE "RIGHT" TRACTOR. DURING THE MOUNTING SYSTEM ENSURE THAT:

- A) THE PIPES ARE NOT A DIRECT CONTACT WITH MECHANICAL PARTS IN MOTION OR, HEAT SOURCES.
- B) THE PIPES DO NOT GIVE ANGLES THAT MAY CAUSE THE SHRINKING ADVOCATE OF PASSAGE.

AT THE END OF THE DISTRIBUTOR ASSEMBLY, MAKE A BLEEDING AND A SUBSEQUENT RABBOCCO OIL. START the engine by running IDLE FOR ABOUT FIVE MINUTES SO THAT THE COMPRESSOR LUBRICANT OIL CAN.

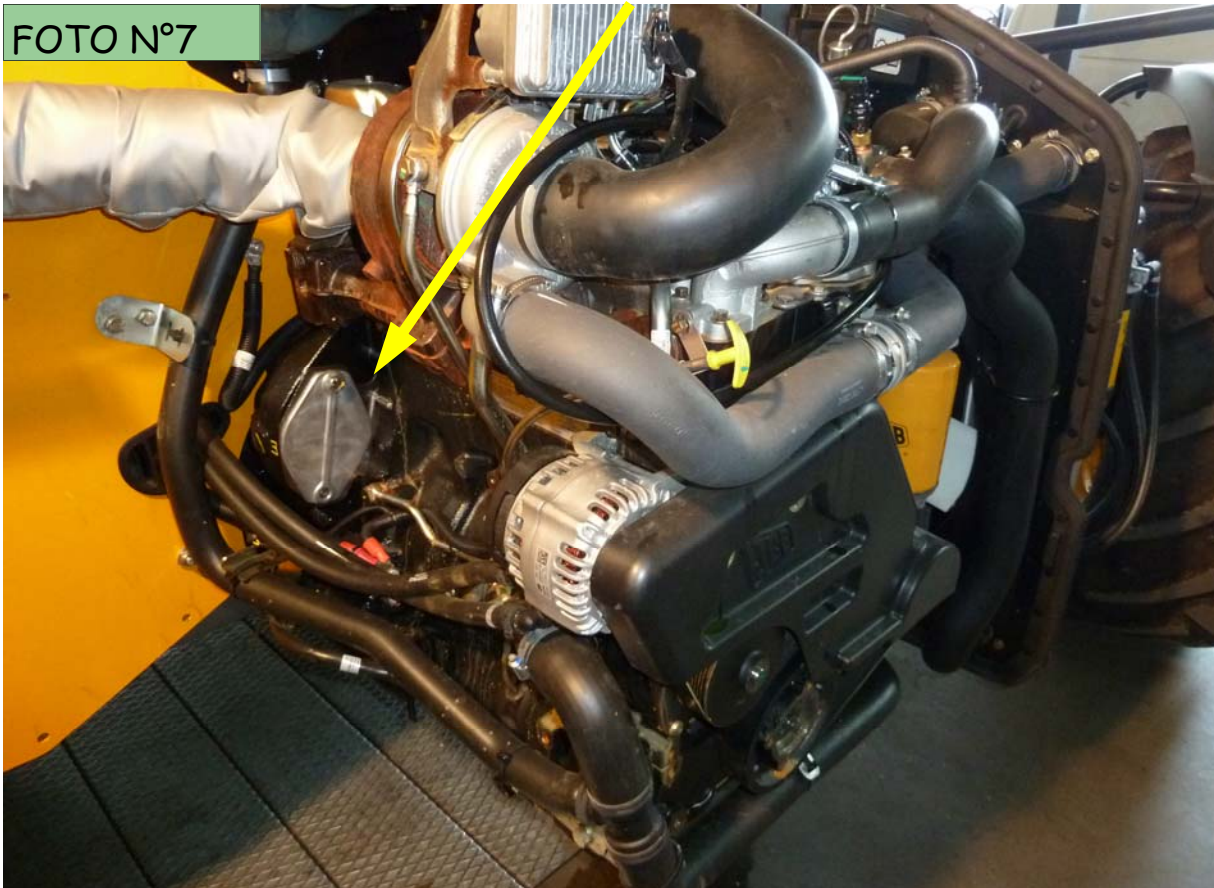
FOTO N°1



VIEW THE COMPRESSOR LOCATED AT THE LEFT SIDE TRACTOR AND ON COMPONENTS:

- 1) COMPRESSOR MAC 229
- 2) FIXING PLATE COMPRESSOR

FOTO N°7



REMOVE THE LID OF PDP AND CLEAN THE SURFACE IN THE AREA WHERE Andra STAYED
THE COMPRESSOR SUPPLY

FOTO N°8

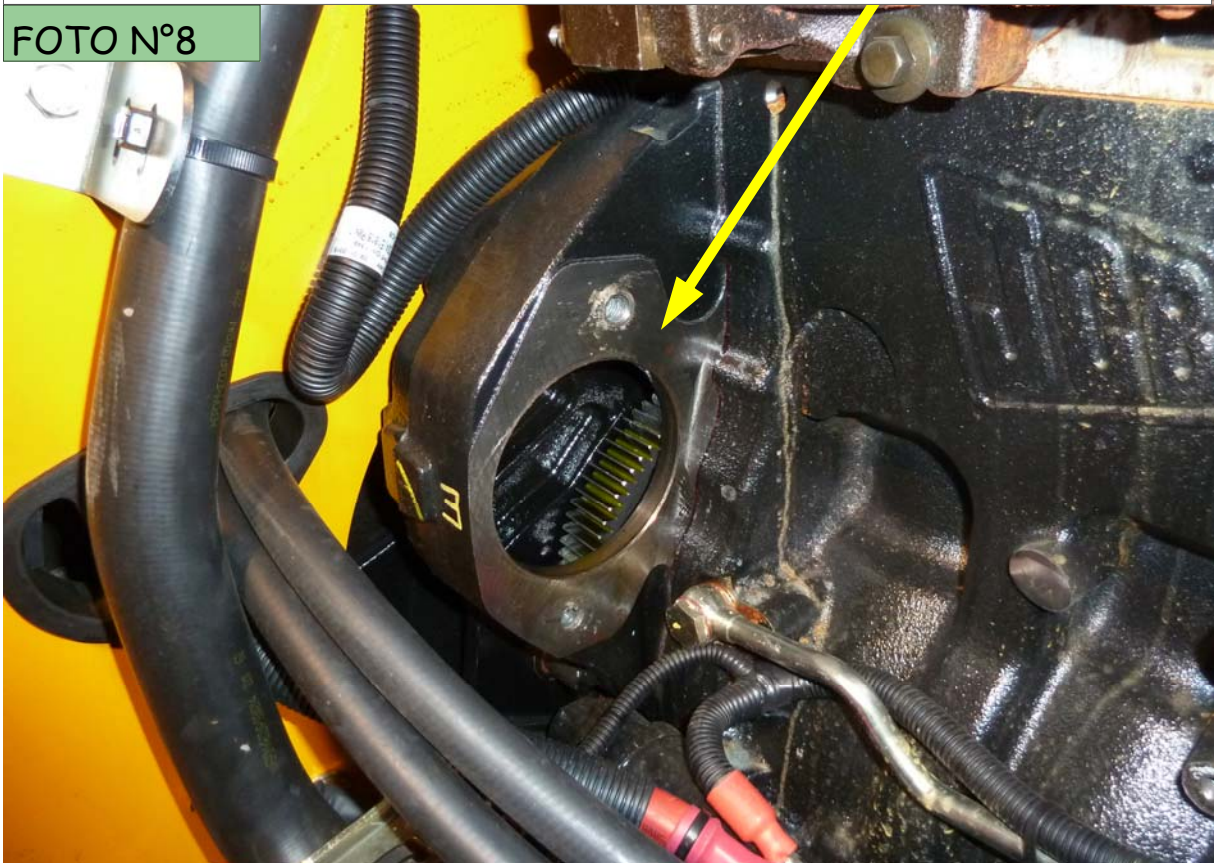


FOTO N°7



VIEW IN DETAIL OF PDP

FOTO N°8

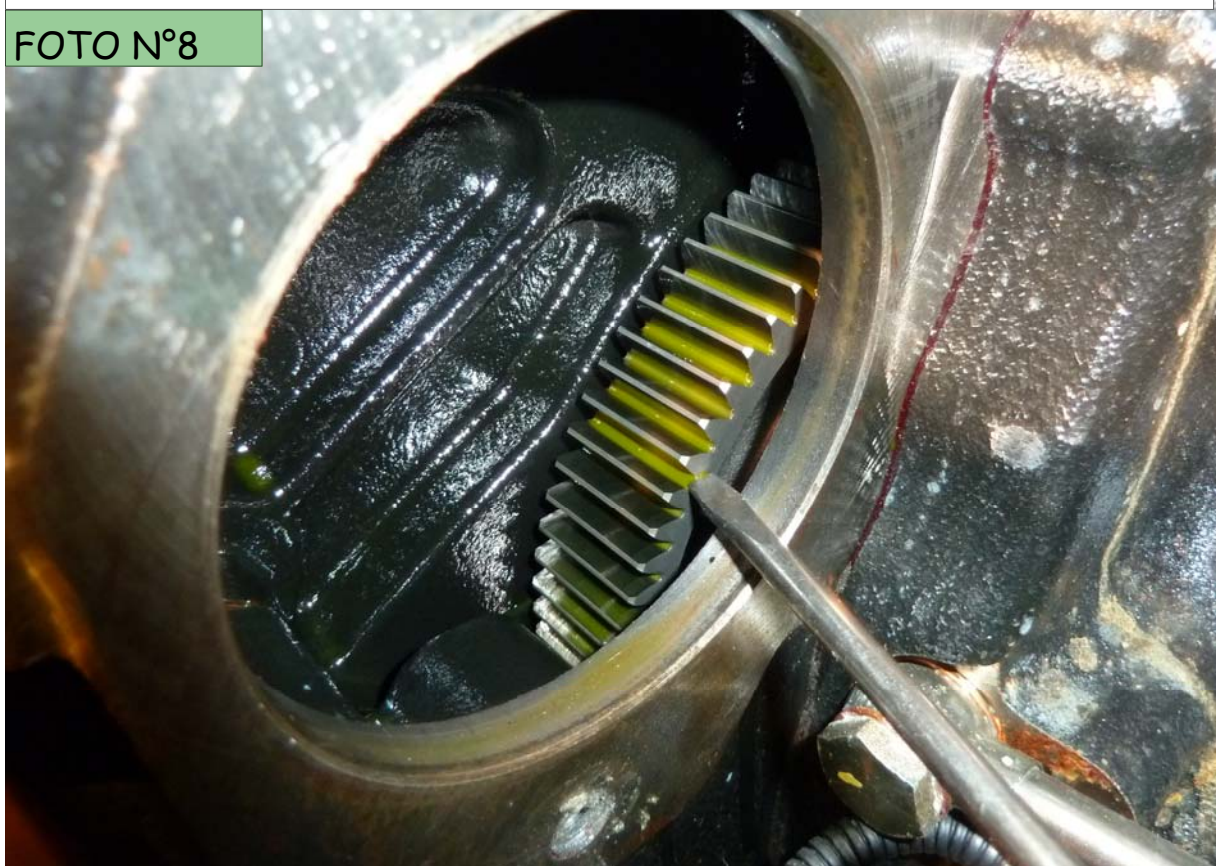
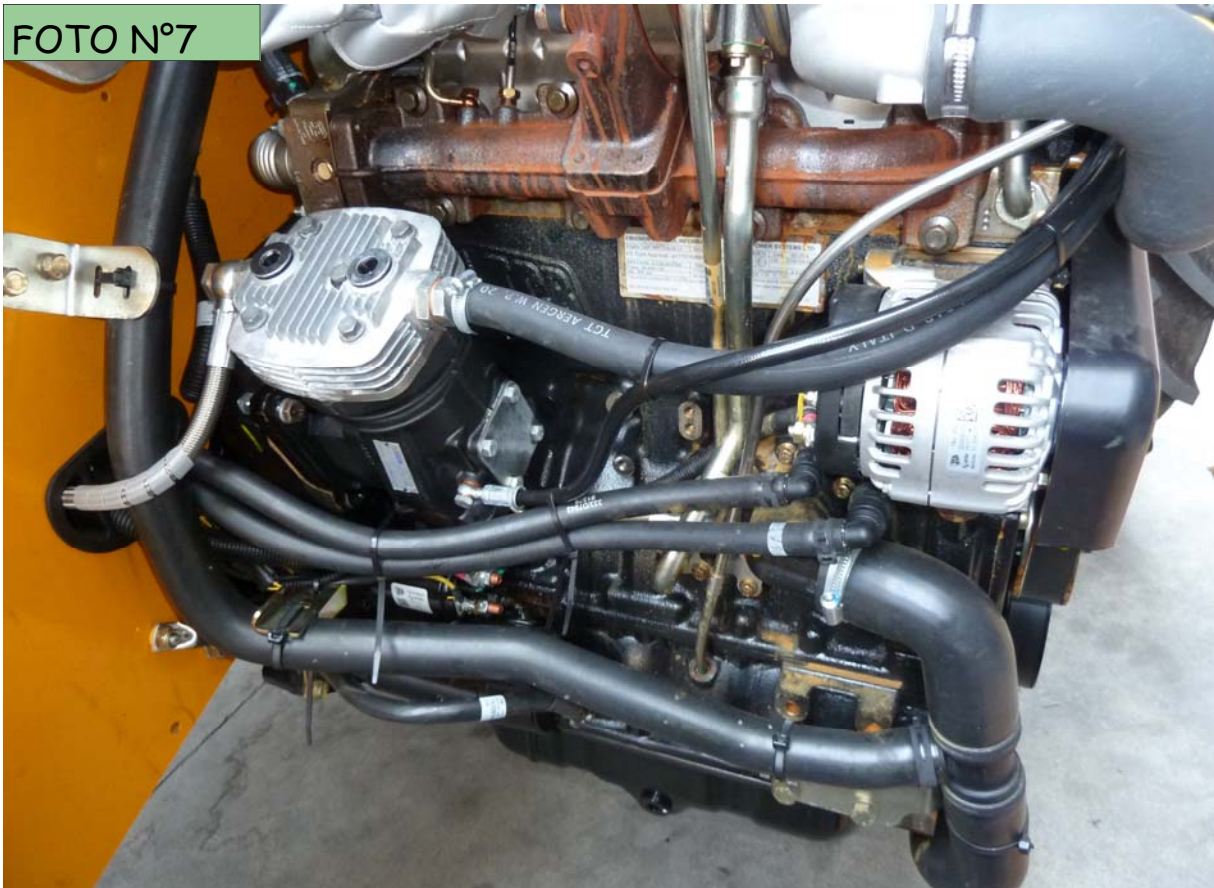


FOTO N°7



VIEW OF COMPRESSOR MAC229 SUPPLY AND ITS COMPONENTS

FOTO N°8

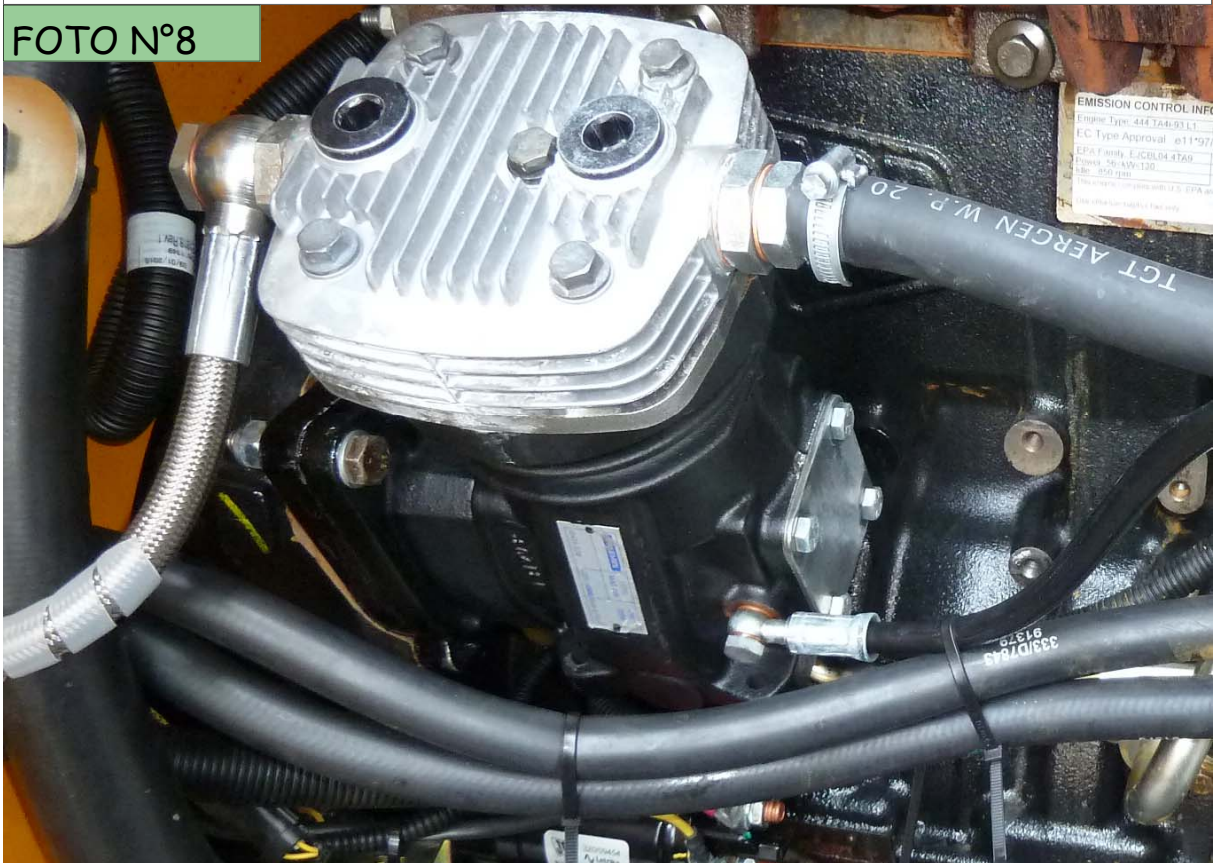
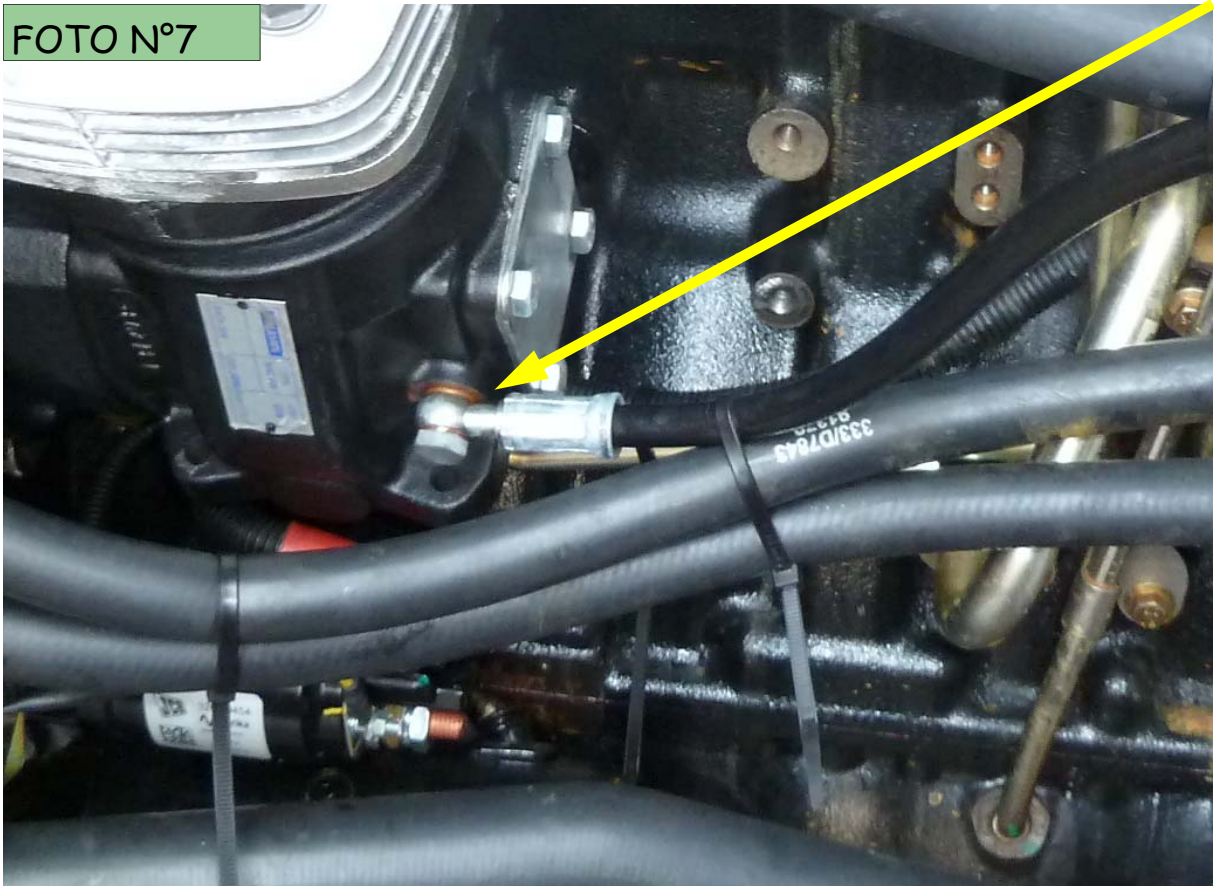


FOTO N°7



VIEW PIPE OIL THAT BODY COMPRESSOR GOES TO CONNECT THE MOTOR AS SHOWN IN PICTURE.

FOTO N°8

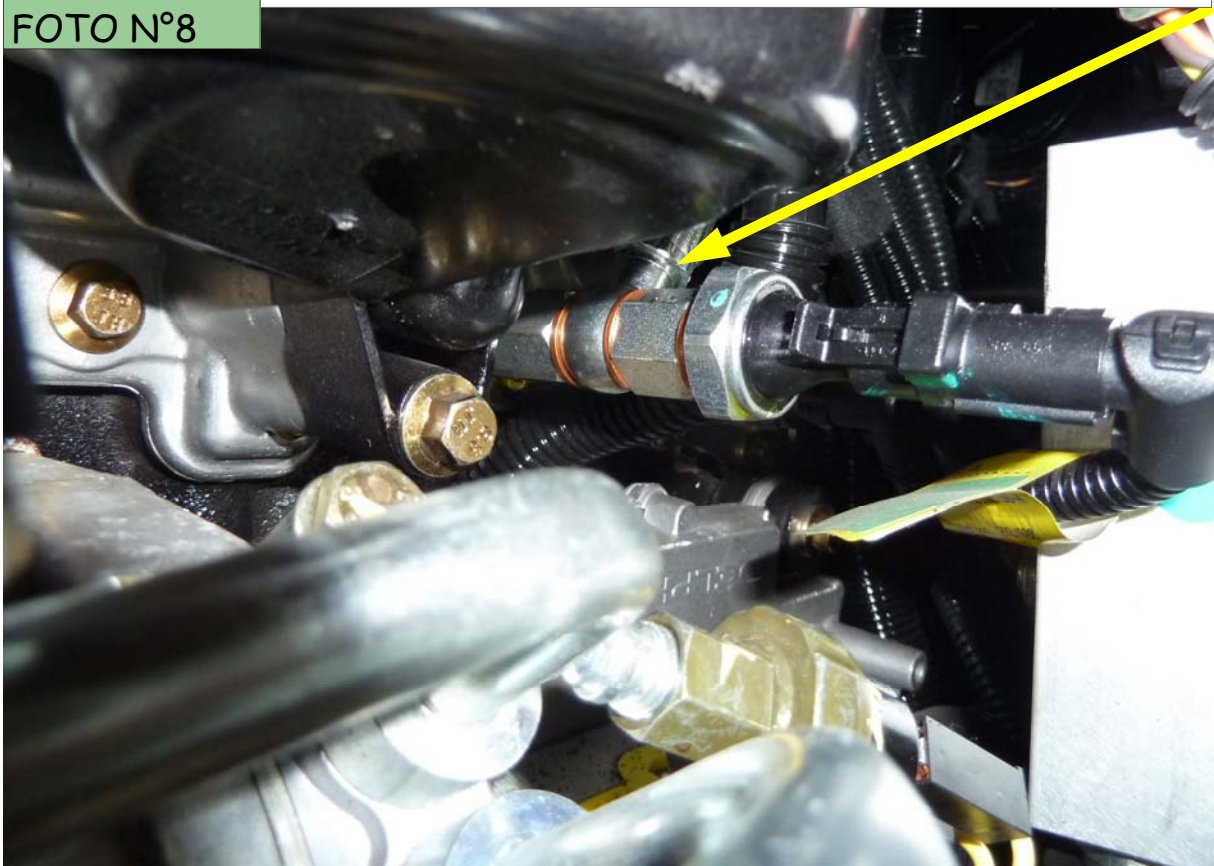
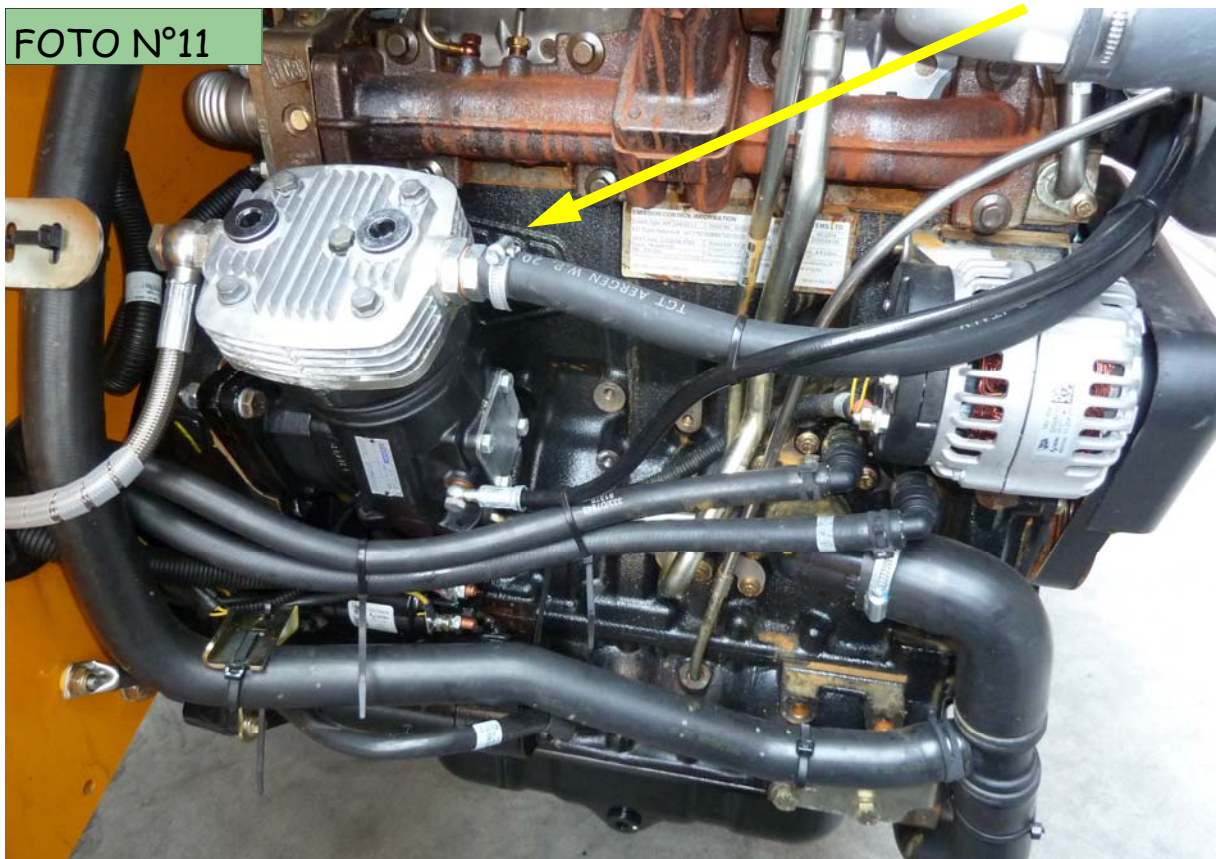


FOTO N°11



VIEW ROUTE AIR HOSE THAT FROM HEAD COMPRESSOR GOES TO CONNECT THE SLEEVE OF ORIGINAL TRACTOR. HAVING ENTERED THE PIPE TIGHTEN TIGHT WITH HOSE SUPPLIED.

FOTO N°12



FOTO N°13



VIEW PIPE AIR PTFE, THAT THE HEAD OF COMPRESSOR GOES TO CONNECT TO THE RELIEF VALVE
COD. DM400003-10

FOTO N°14

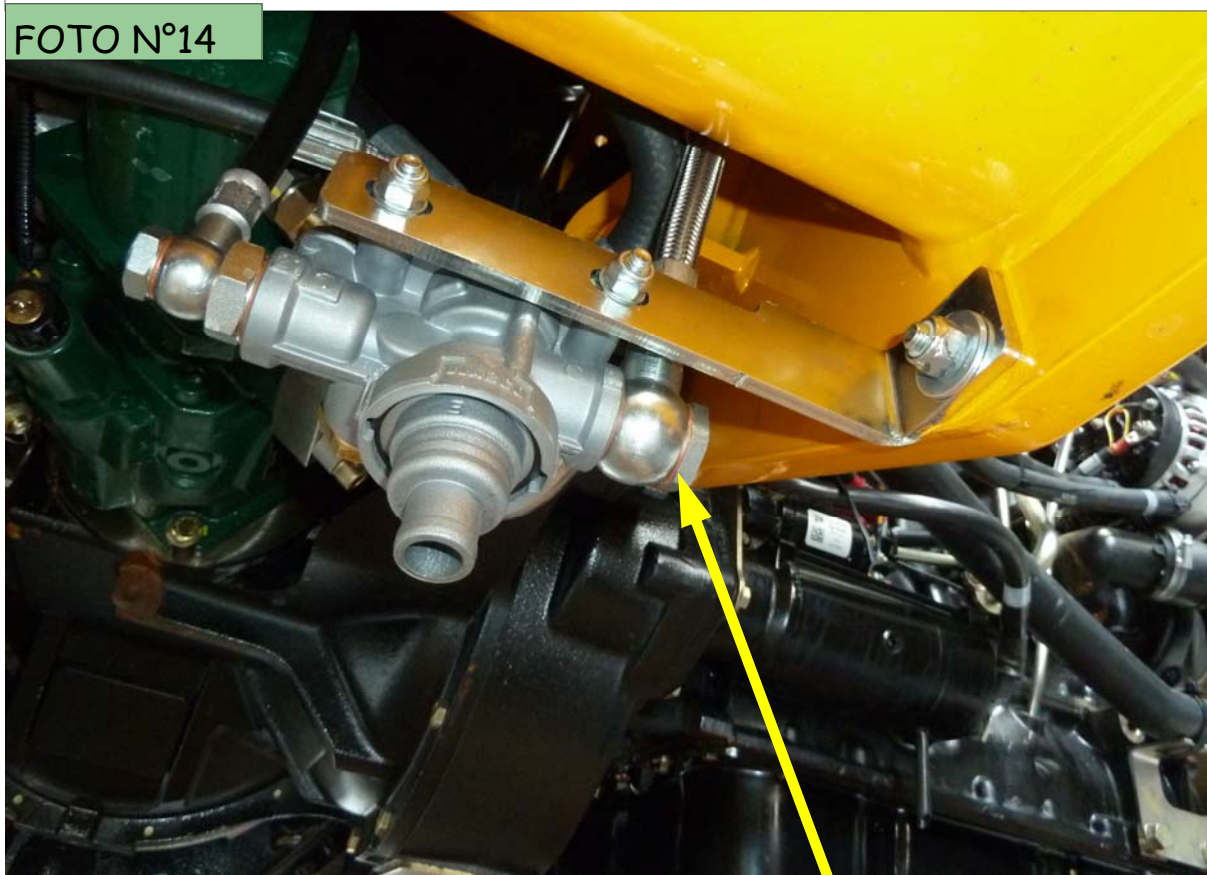
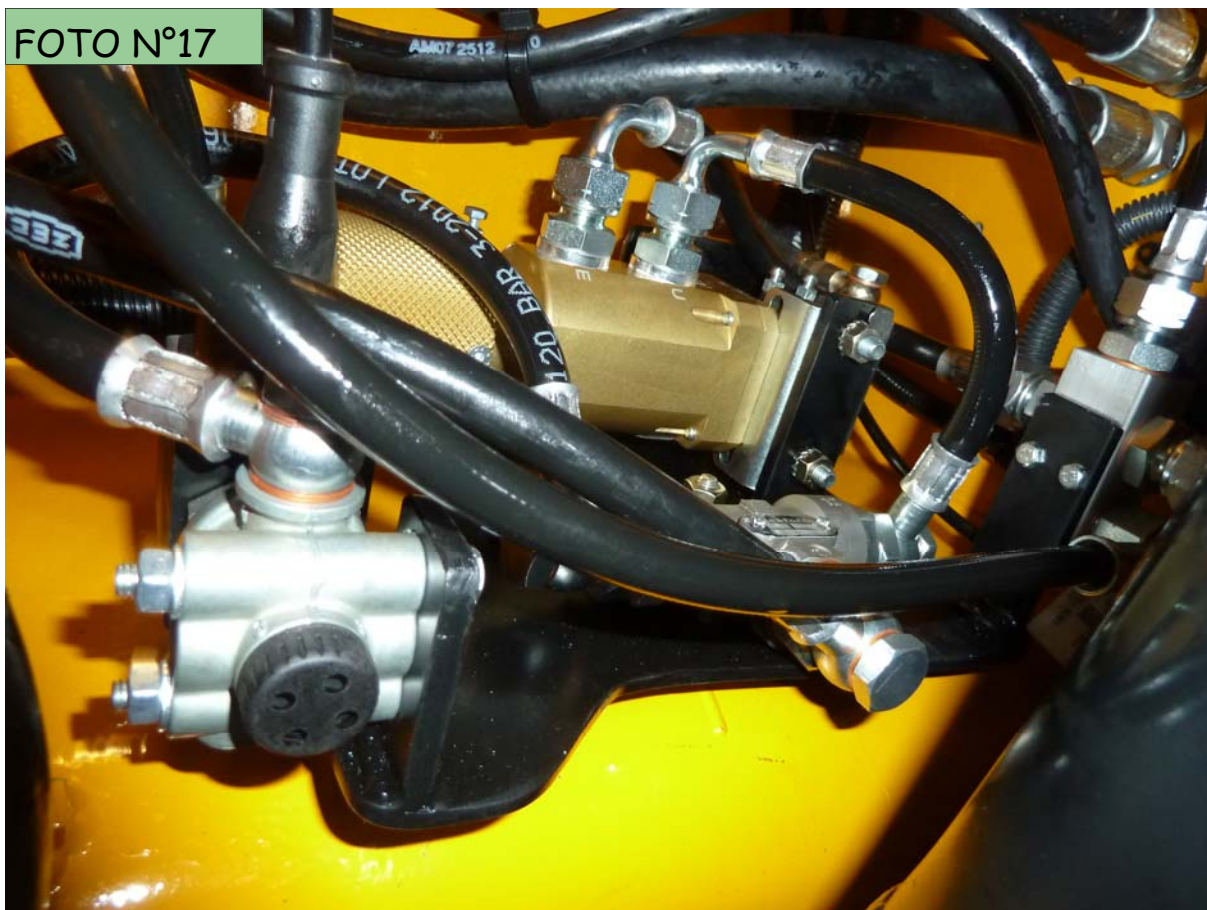
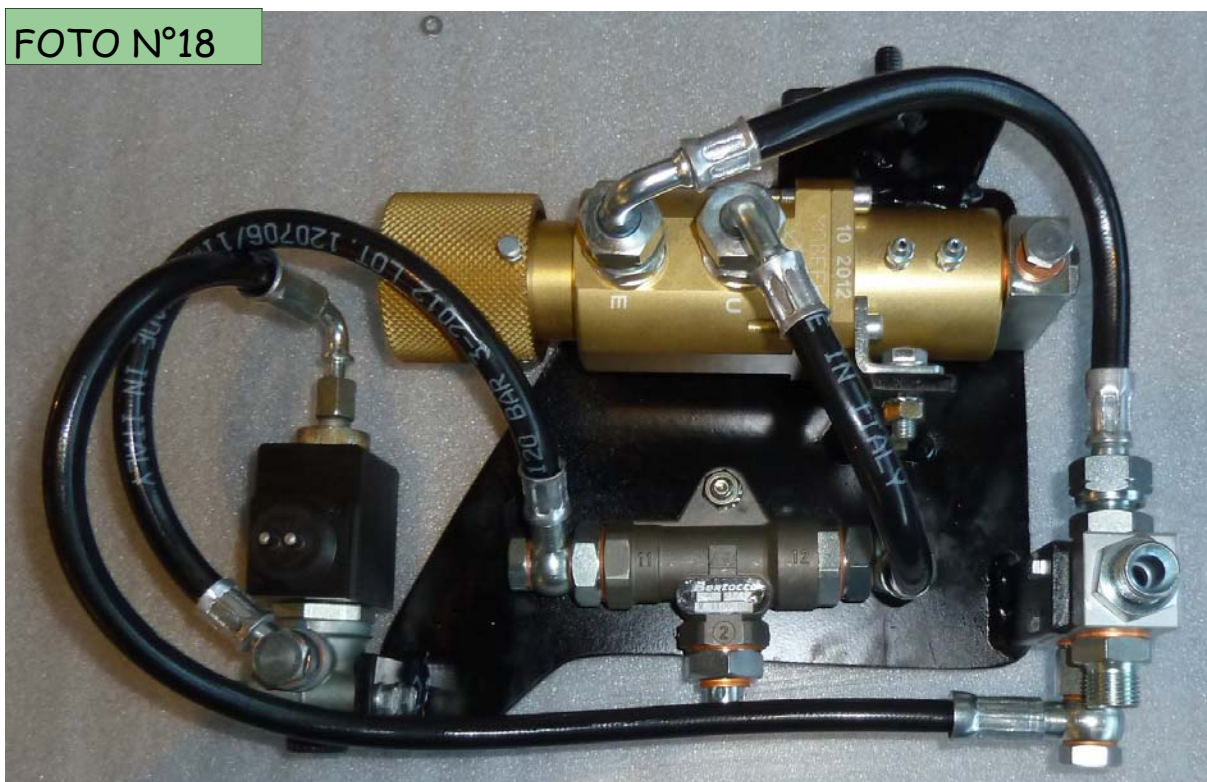


FOTO N°17



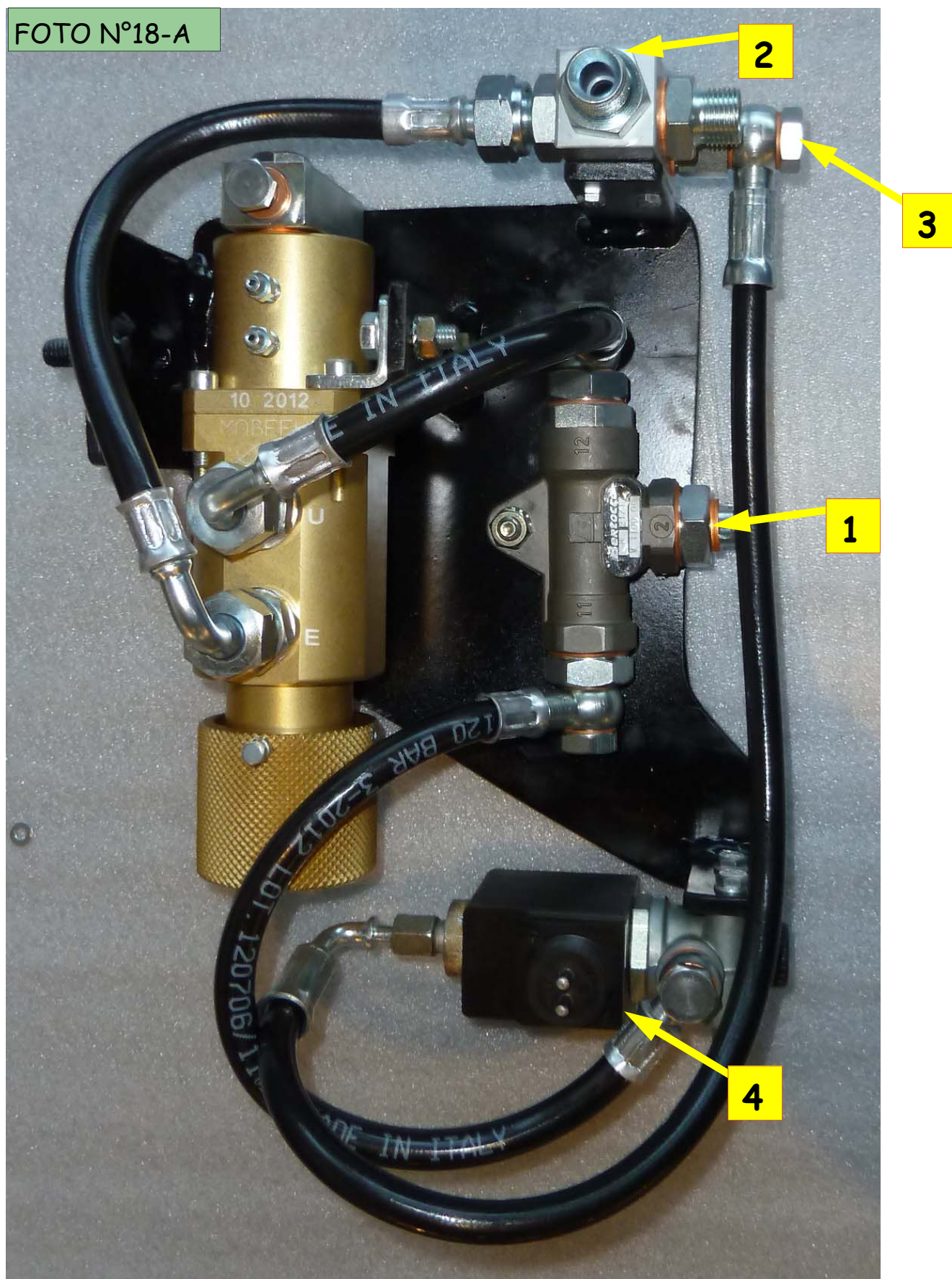
VIEW OF POSITIONING THE VENDING MACHINE Ø 22

FOTO N°18



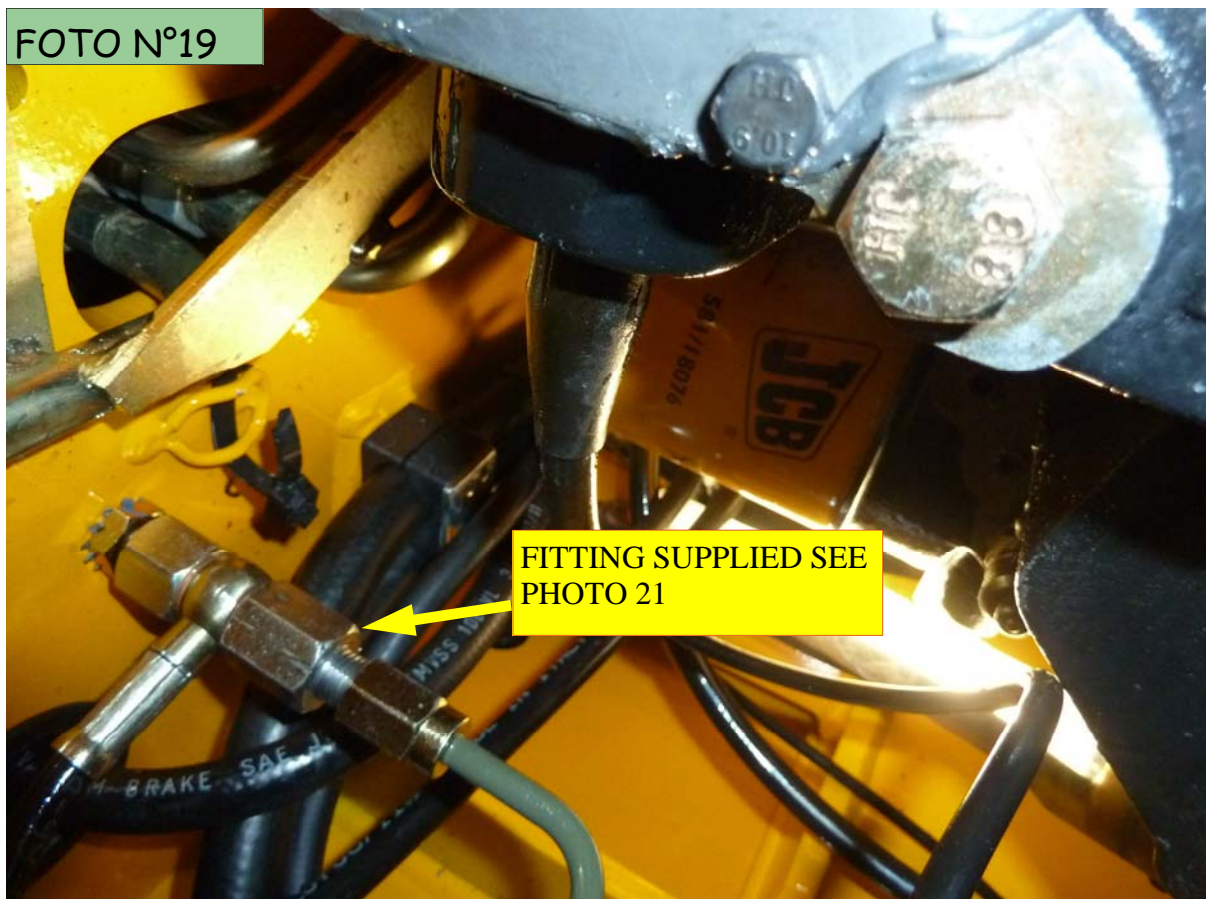
VIEW OF THE SOLENOID VALVE-DISTRIBUTOR-FLIP-FLOP
SUPPORT COD. DM450152

FOTO N°18-A



- 1) ISO JOINT YELLOW (JOINT POS.M CUNA)
- THE VALVE MAX
- 3) TANK
- 4) SOLENOID 12V N / A
- 5) DISTRIBUTOR Ø22

FOTO N°19



FITTING SUPPLIED SEE
PHOTO 21

VIEW FROM THE BRAKE HOSE CONNECTION TO BLOCK VENTS OF ORIGINAL TRACTOR.
REMOVE THE CAP AND INSERT THE FITTING. AFTER CONNECTING PROCEED FOR A BLE-
EDING AND NEXT TO A TOPPING D 'OIL.

FOTO N°20

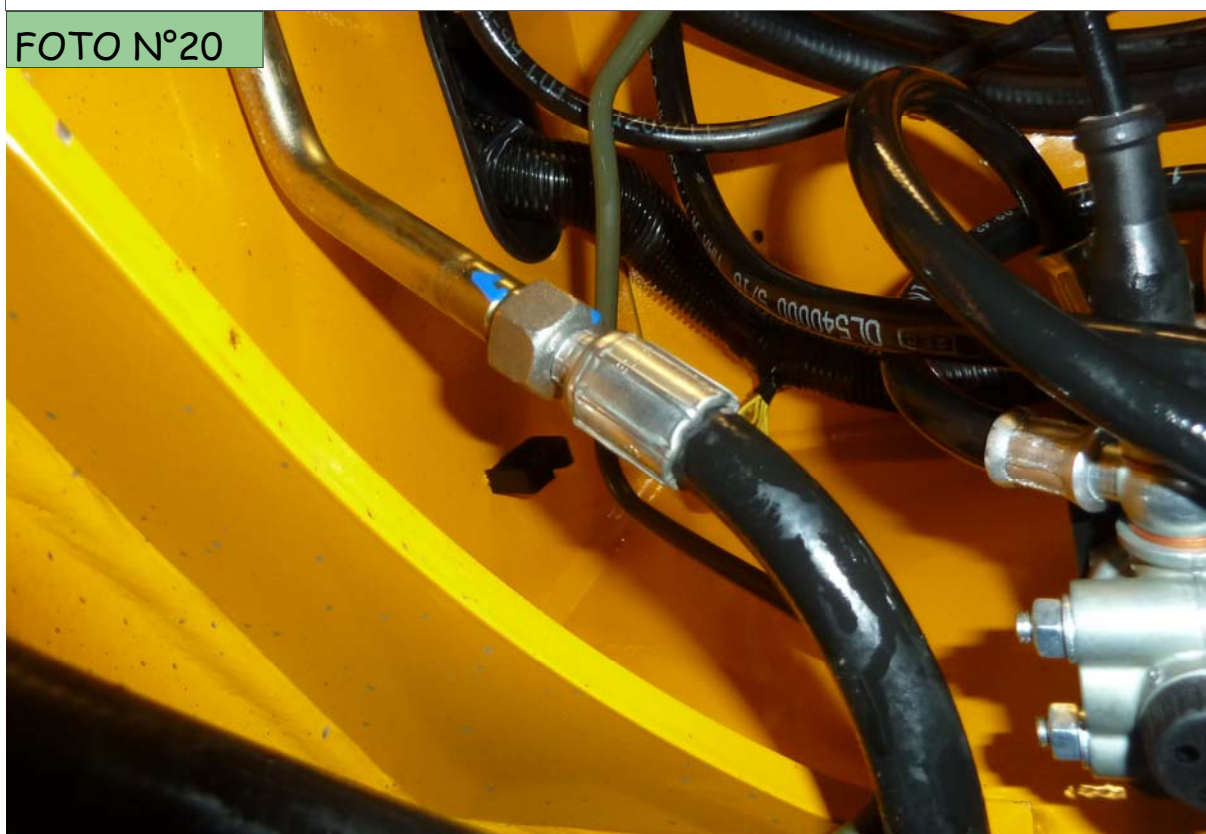


FOTO N°21



VIEW OF THE CONNECTOR SUPPLIED ATTACK VENTS BRAKES

FOTO N°22

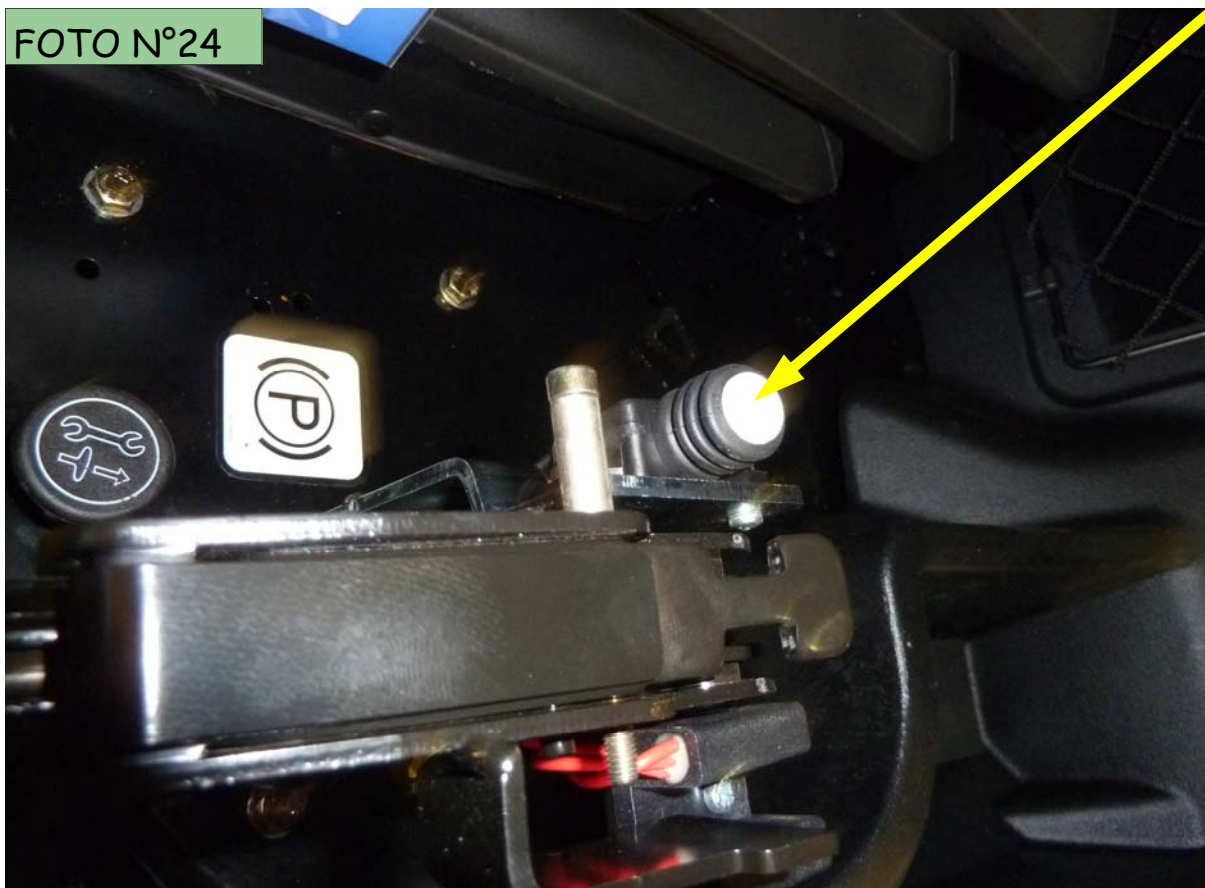


VIEW OF AIR TANK 15 LT.
COD. GM830383

FOTO N°23

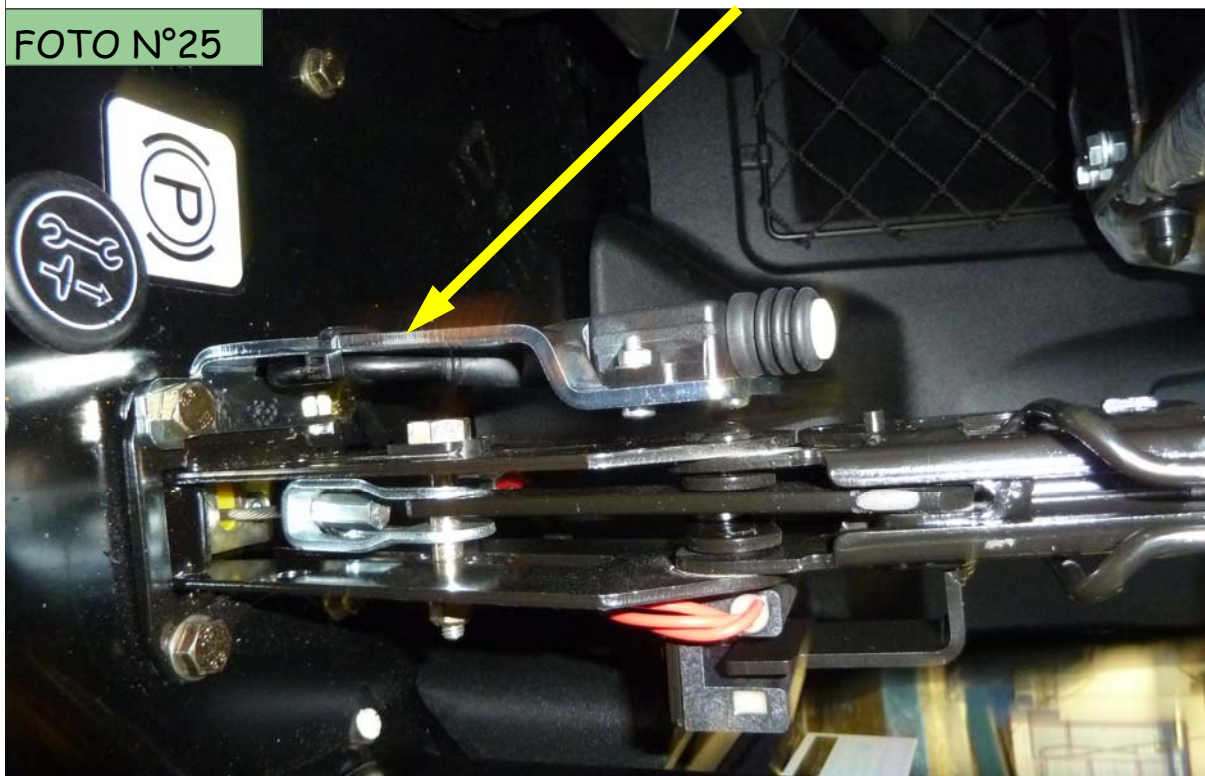


FOTO N°24



VIEW OF MICRO AND SUPPORT FOR SUPPLY TO FIX THE SUPPORT WITH MICRO IN THE VICINITY OF HAND BRAKE LEVER.
COD.DM320131

FOTO N°25



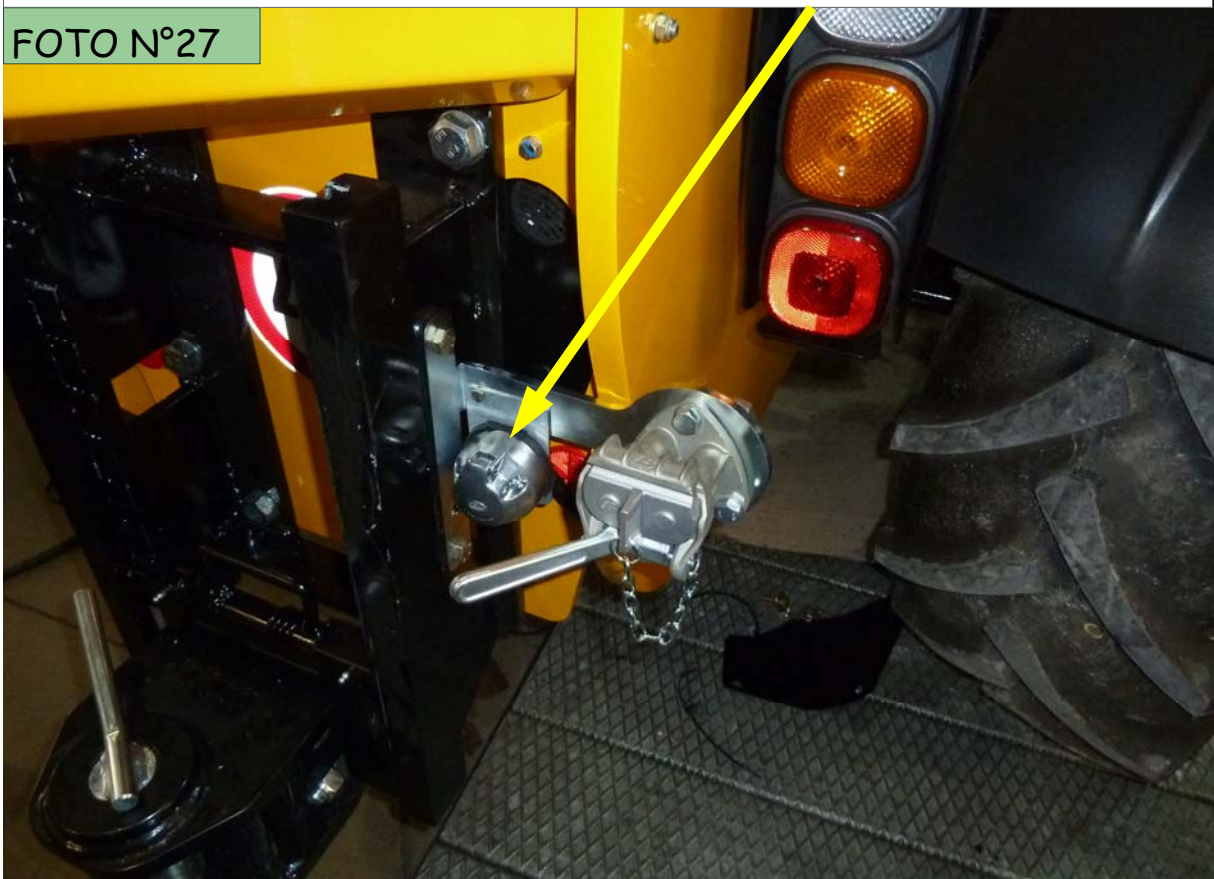
WELD A ROUND 8 mm L = 15 mm SCREW ON HEAD OF TE M5x55 ORDER TO ACTIVATE THE MICRO LOWERING THE HAND BRAKE LEVER PARKING. ADD COD.DM320132 FIXING RING HEAD-SET BRAKE OF EQUIPMENT, TO REPLACE THE ORIGINAL ONE OF A TRACTOR.

FOTO N°26



COD.DM600180 SUPPORT VIEW TRAILER BRAKE LEVER TO FIT IN THE CABIN "DX" DRIVER'S SEAT, ATTACH WITH 4 SCREW TE M8X25 + NUT AUT.

FOTO N°27



HAVING POSITIONING OF PLUG FOR CABLE CONNECTION BETWEEN THE TRACTOR AND TRAILER,

FOTO N°28



VIEW PLACEMENT ON THE JOINT CUNA RIGHT" BACK OF THE TRACTOR. CUNA FIX THE JOINT SUPPORT WITH [Cod.DM600006-10](#) n° 3 TE M10X35 + NUT AUT. THEN ATTACH TO FRAME SLIDER WITH SCREWS n° 2 TE M10X40 + NUT AUT.

FOTO N°29



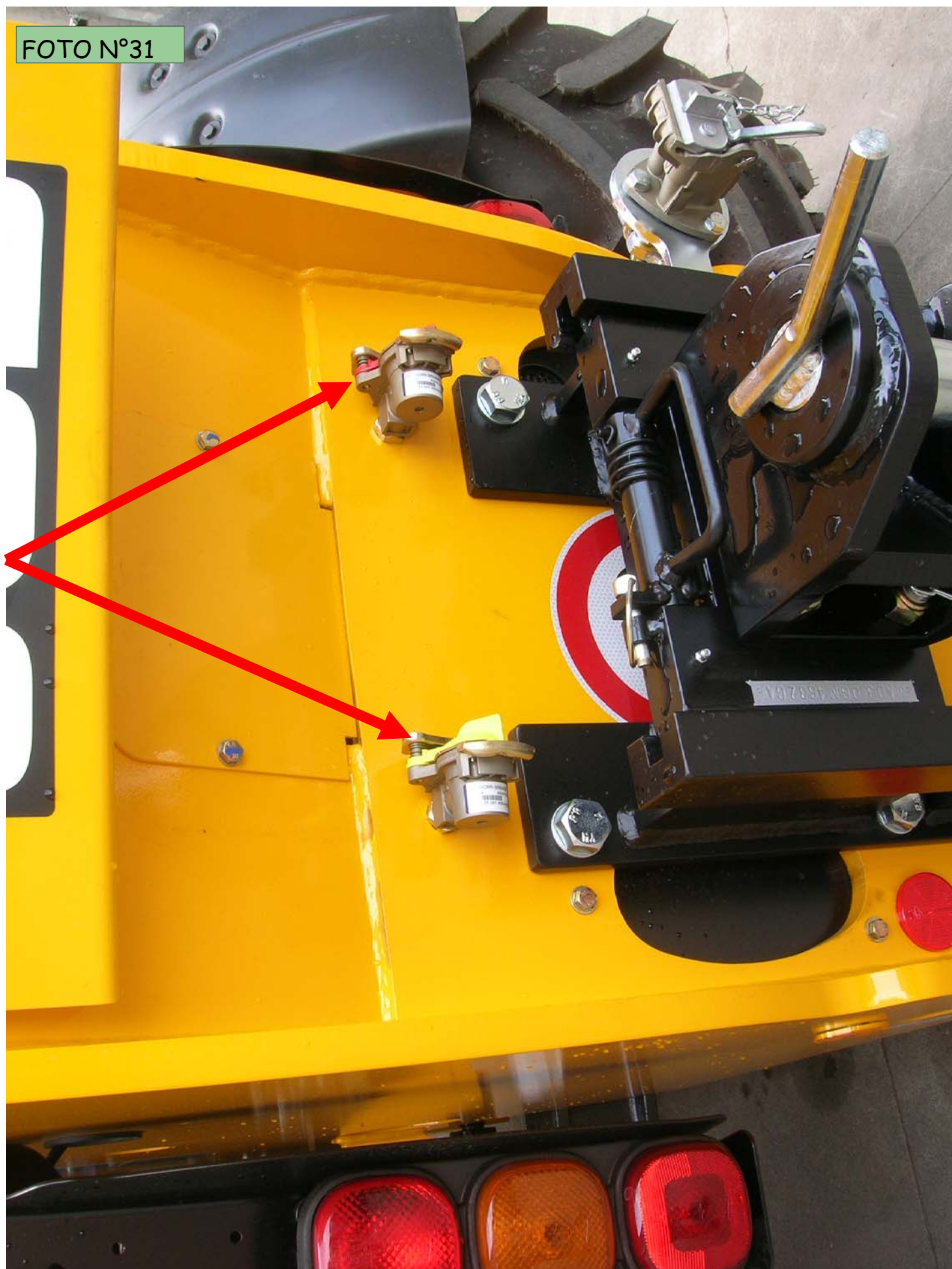
HAVING POSITIONING LIGHT GAUGE

FOTO N°30



VISTA FRAME SLIDER "MALESANT" ENDOWMENT.

FOTO N°31



HAVING POSITIONING OF JOINTS ISO YELLOW / RED ON THE BACK SIDE OF TELESCOPIC, USING EXISTING HOLES.



SET OF LABELS ADHESIVE ABOVE INFORMATION TO followed very carefully. APPLIED IN VARIOUS AREAS OF THE TRACTOR.