

Link do produktu: <https://www.specdiag.pl/case-580t-580st-590st-695st-stage-iiib-warsztatowe-instrukcje-napraw-dtr-dokumentacja-serwisowa-p-1280.html>



Thumbnail image of the product manual cover, showing a table of contents or index.

Case 580T - 580ST - 590ST - 695ST Stage IIIB warsztatowe instrukcje napraw / DTR / dokumentacja serwisowa

Cena **300,00 zł**

Opis produktu

Case 580SR 580SR+ 590SR 695SR
Stage III B

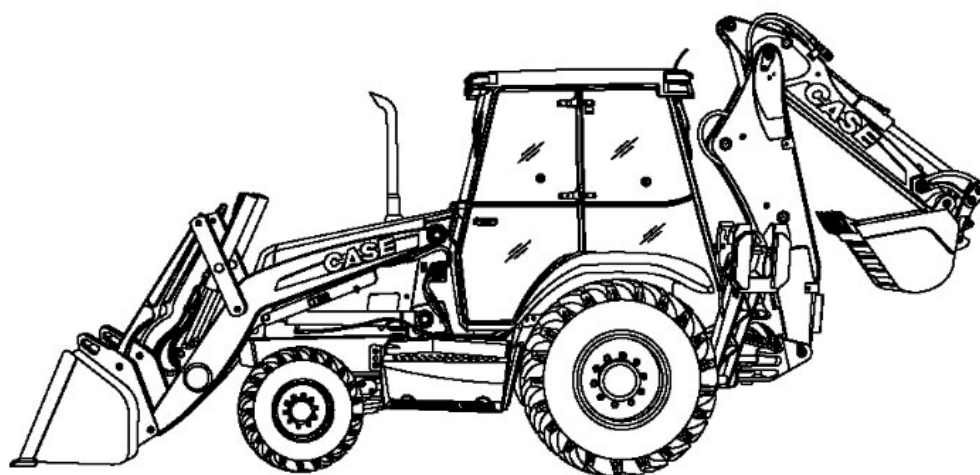
Warsztatowe instrukcje napraw wraz ze
schematami instalacji.

Instrukcje serwisowe, DTR dla Case 580SR
580SR+ 590 SR 695 SR series 3



SERVICE MANUAL

HYDRAULIC, PNEUMATIC, ELECTRICAL, ELECTRONIC SYSTEMS

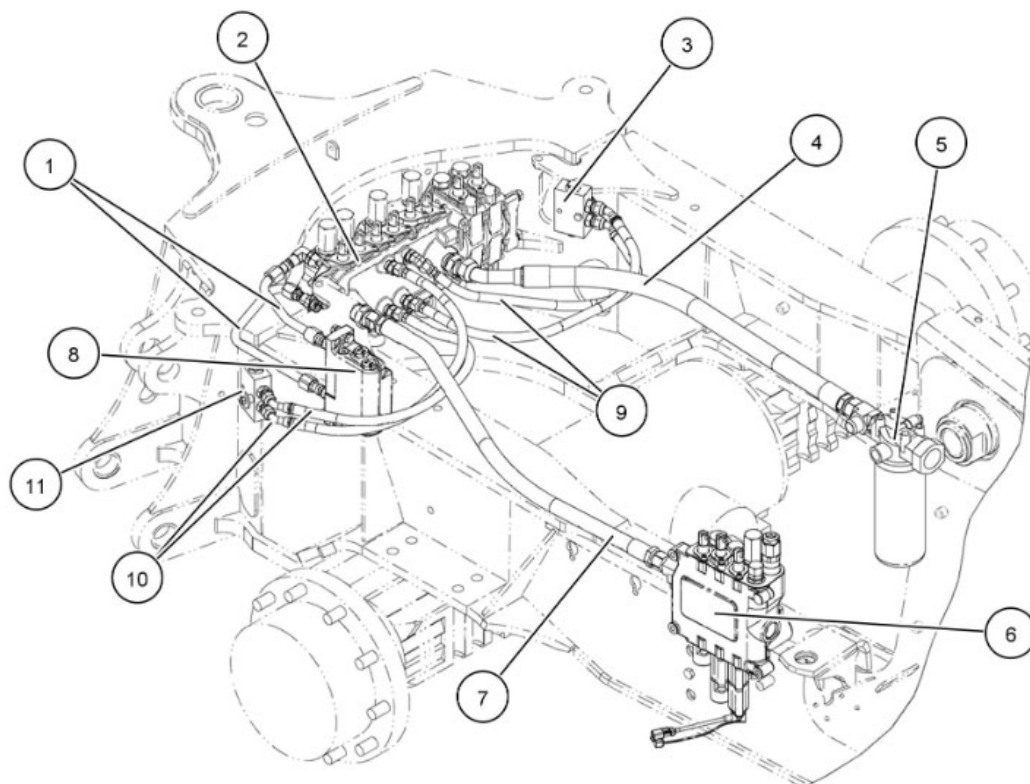


BACKHOE LOADER MODELS

The complete range of Backhoe Loader models described in this manual are identified below:

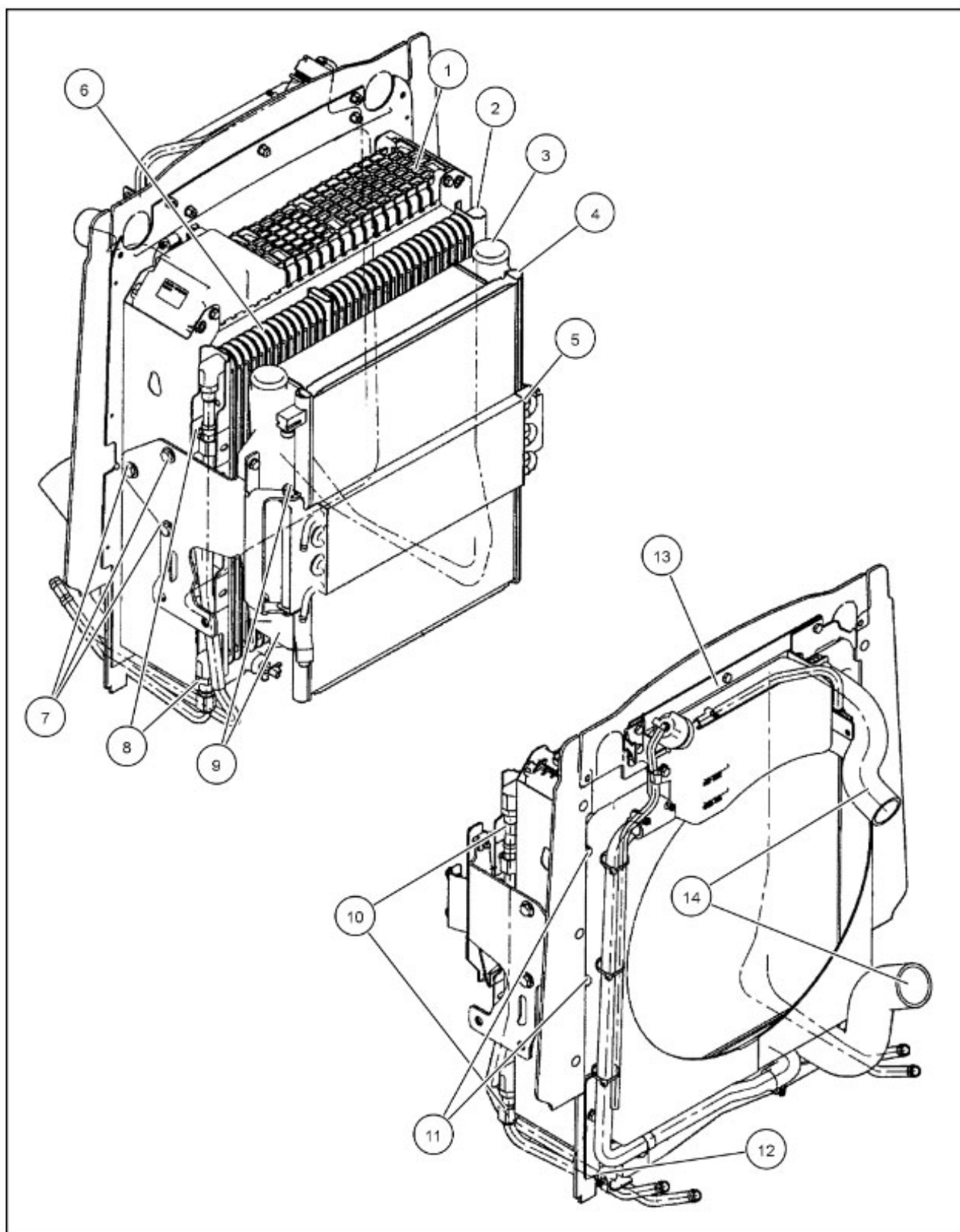
	580T	580ST	590ST	695ST
Powershift	/	●	●	●
Powershuttle	●	●	●	/
Sideshift stabilizers	●	●	●	●
Center pivot stabilizers	/	/	/	●
Cab	●	●	●	●
Rops	●	/	/	/
2WD	●	/	/	/
4WD	●	●	●	●
4WS	/	/	/	●
Pilot control	●	●	●	●
Mechanical control	●	●	●	●
Engine Iveco 72 kW - 97 HP model F4GE9484C*601 (mechanical)	●	/	/	/
Engine Iveco 72 kW - 97 HP model F4HE0484G*J102 (electronic)	/	●	/	/
Engine Iveco 82 kW - 110 HP model F4HE9484C*J102 (electronic)	/	/	/	/
Engine Iveco 82 kW - 110 HP (4WS) model F4HE9484C*J103 (electronic)	/	/	/	●
Short backhoe dipper	/	/	/	/
Long backhoe dipper	●	●	●	●

PRIMARY HYDRAULIC POWER SYSTEM - Exploded view

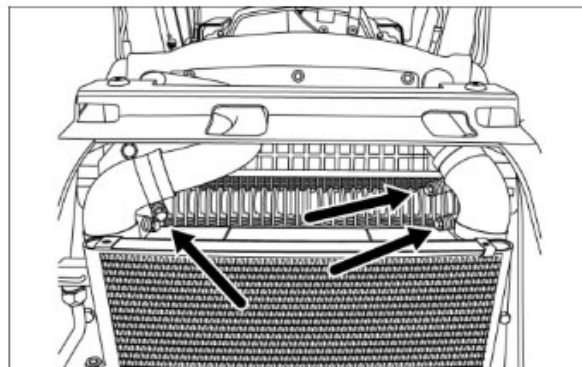


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- | | | |
|-------------------------------------|------------------------------|---------------------------------------|
| 1. Hoses swing control | 5. Hydraulic filter | 9. Left stabilizer hoses |
| 2. Backhoe valve | 6. Loader valve | 10. Right stabilizer hoses |
| 3. Left stabilizer load check valve | 7. Pressure to backhoe valve | 11. Right stabilizer load check valve |
| 4. Return to filter | 8. Swing cushion valve | |

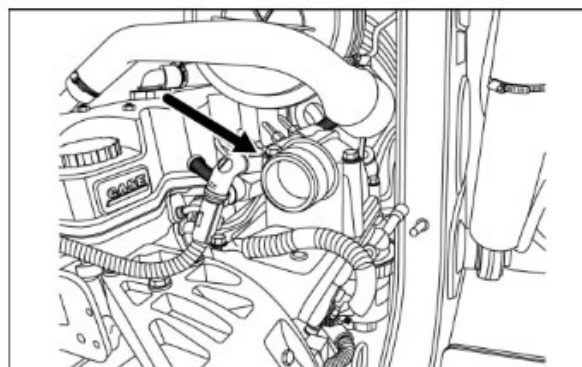


7. Remove the charge air cooler hoses and pipes.



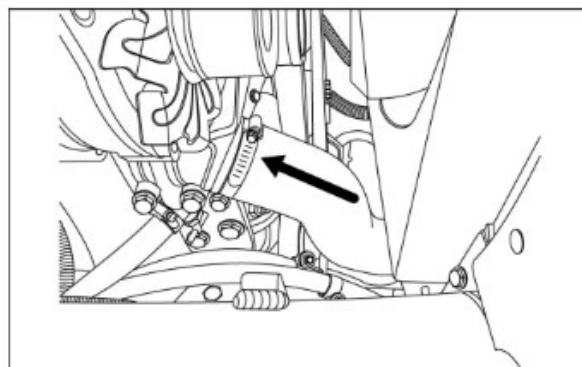
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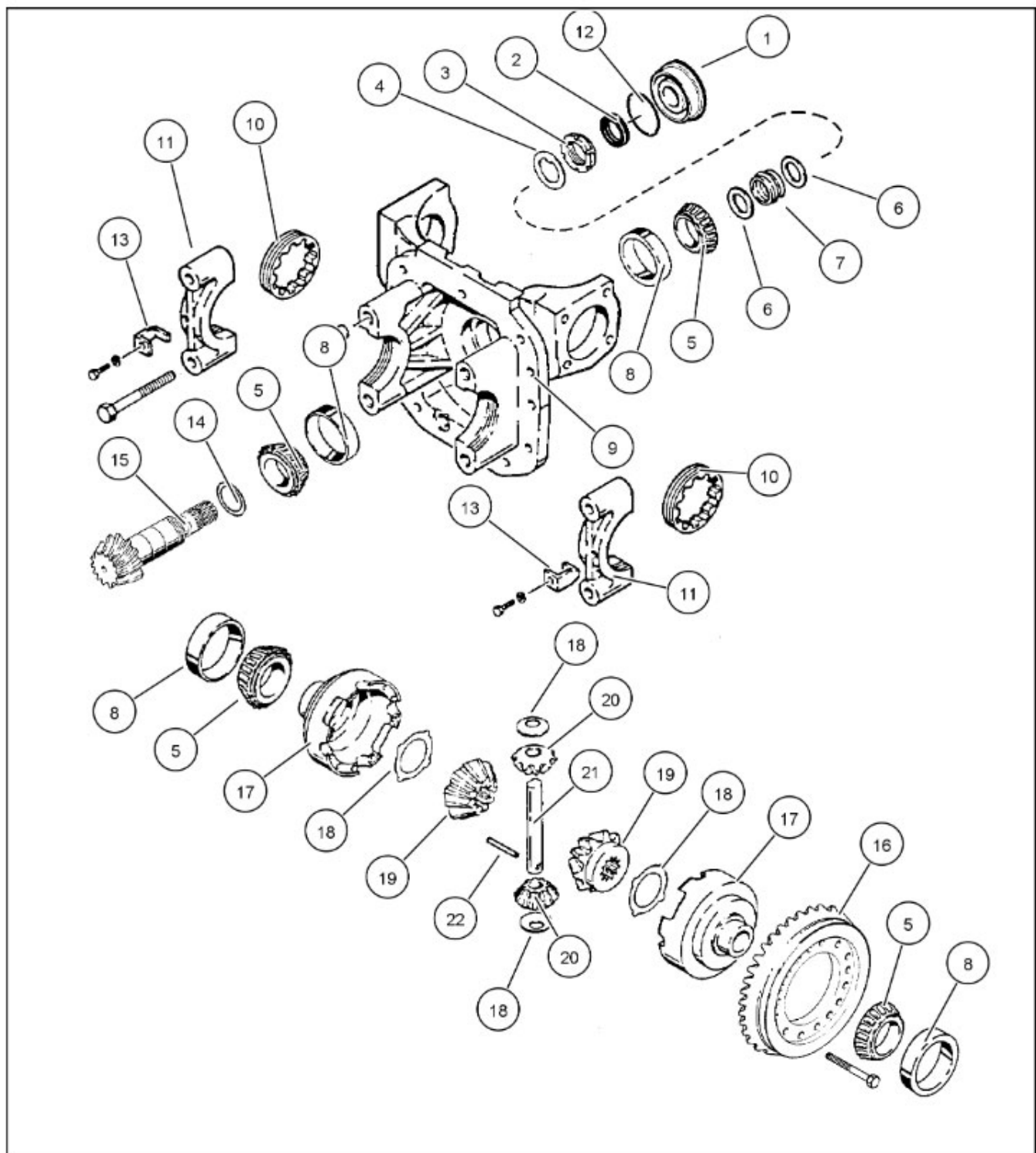
8. Cap (seal) all open ports to keep contaminants from entering the system.



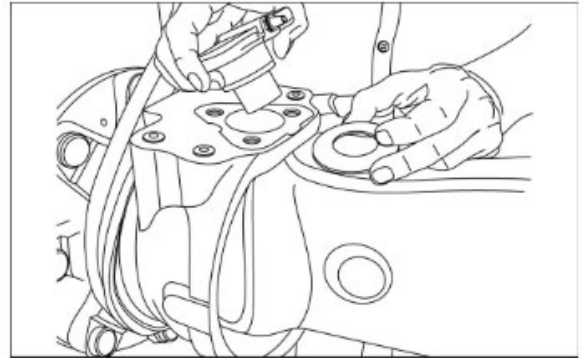
RCPH11TLB015AAM 9

9. Remove the lower radiator hose.



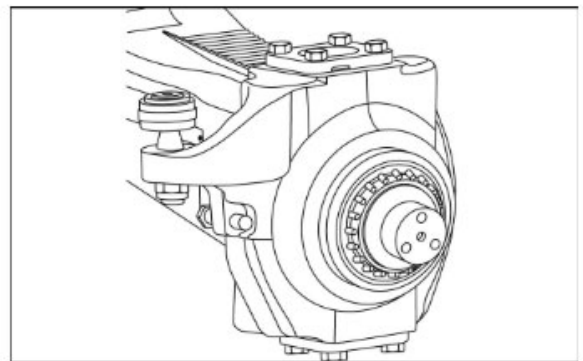


5. Make sure the bevelled washers are in place, install the upper and lower king pins. Torque the bolts to **120 N·m (88.5 lb ft)**



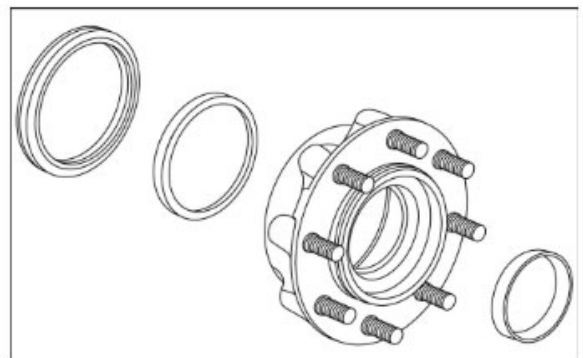
RCPH10TLB002ACL 5

6. Grease the bearing cone and install it onto the swivel housing.

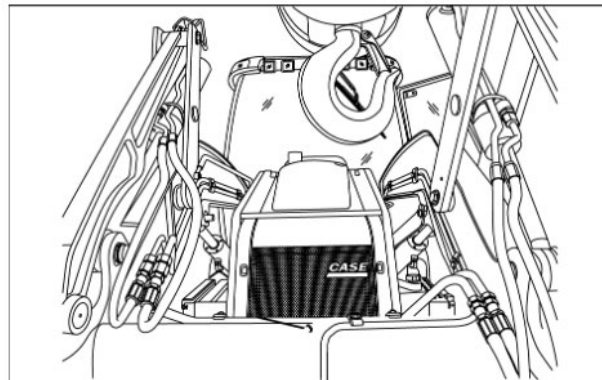


RCPH10TLB007ABL 6

7. Use suitable drivers and install new bearing cups and seal into wheel hub.

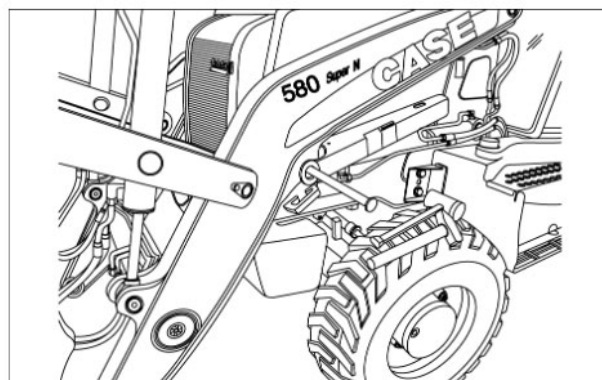


5. Remove lifting device.



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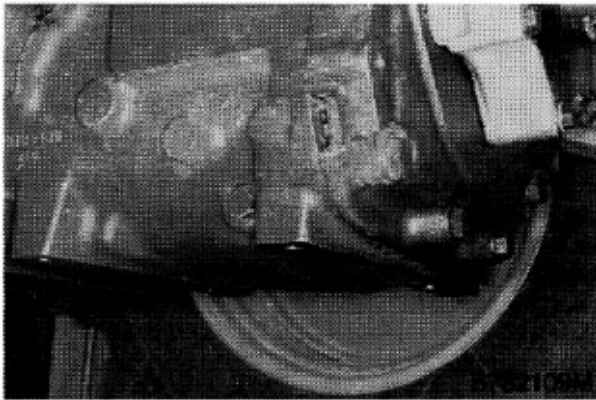
6. Lower loader frame to the floor.



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REMOVING THE TORQUE CONVERTER HOUSING AND TORQUE CONVERTER

STEP 1



Drain the oil from the transaxle. The transaxle holds approximately 40 U.S. quarts (38 litres). If equipped with a PTO, drain the oil from the torque converter housing.

STEP 2

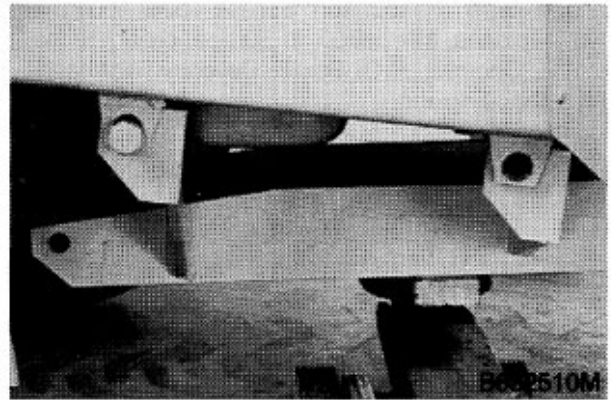
If the machine has four wheel drive, do steps 3 through 7.

STEP 3



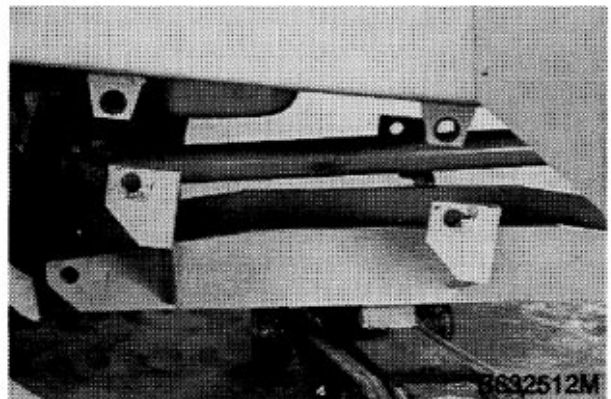
Loosen and remove the self-locking nuts from the bolts that hold the guard. Do not remove the bolts now.

STEP 4



Use a floor jack to hold and lower the guard.

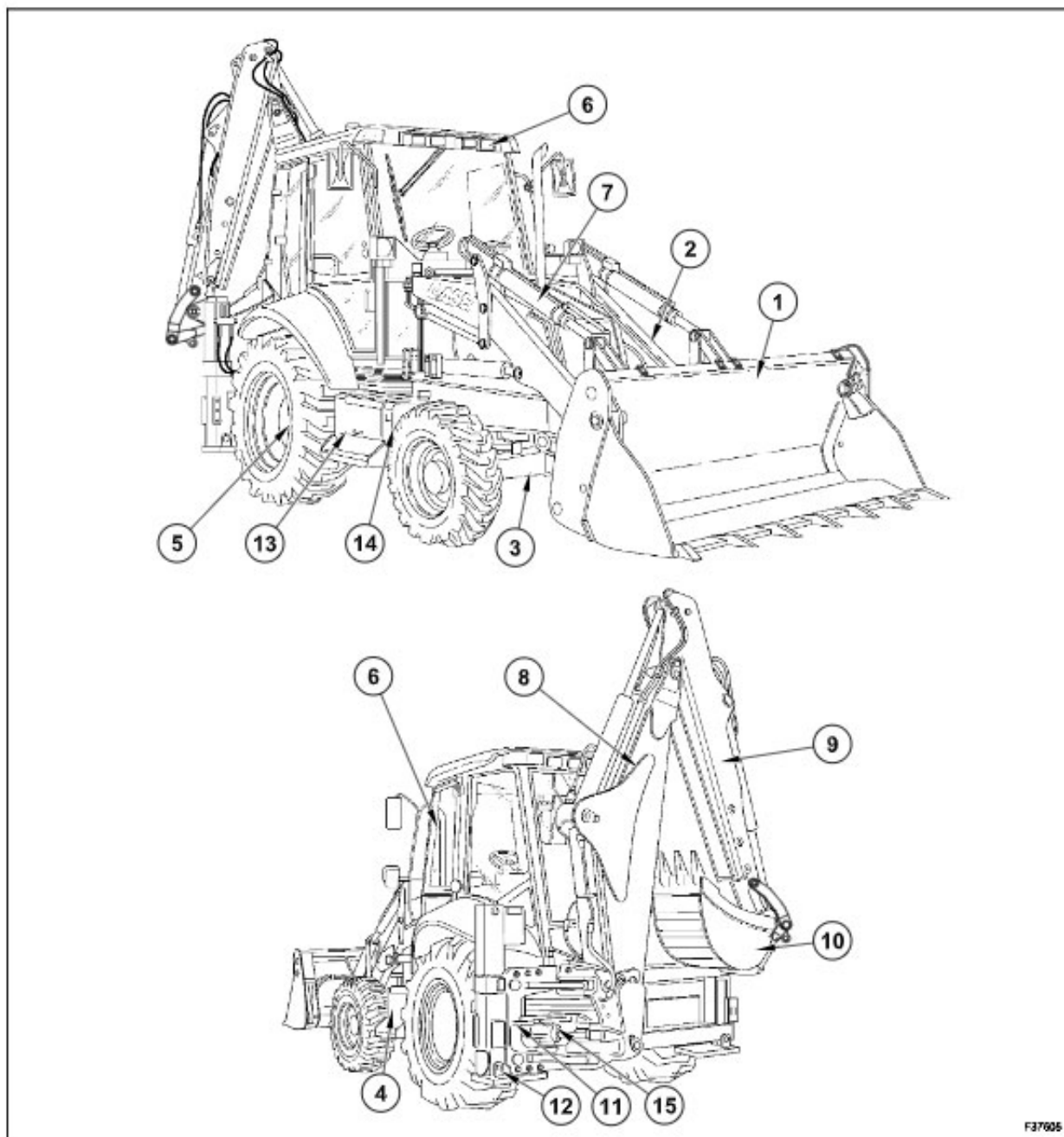
STEP 5



Remove the bolts and carefully lower the guard.

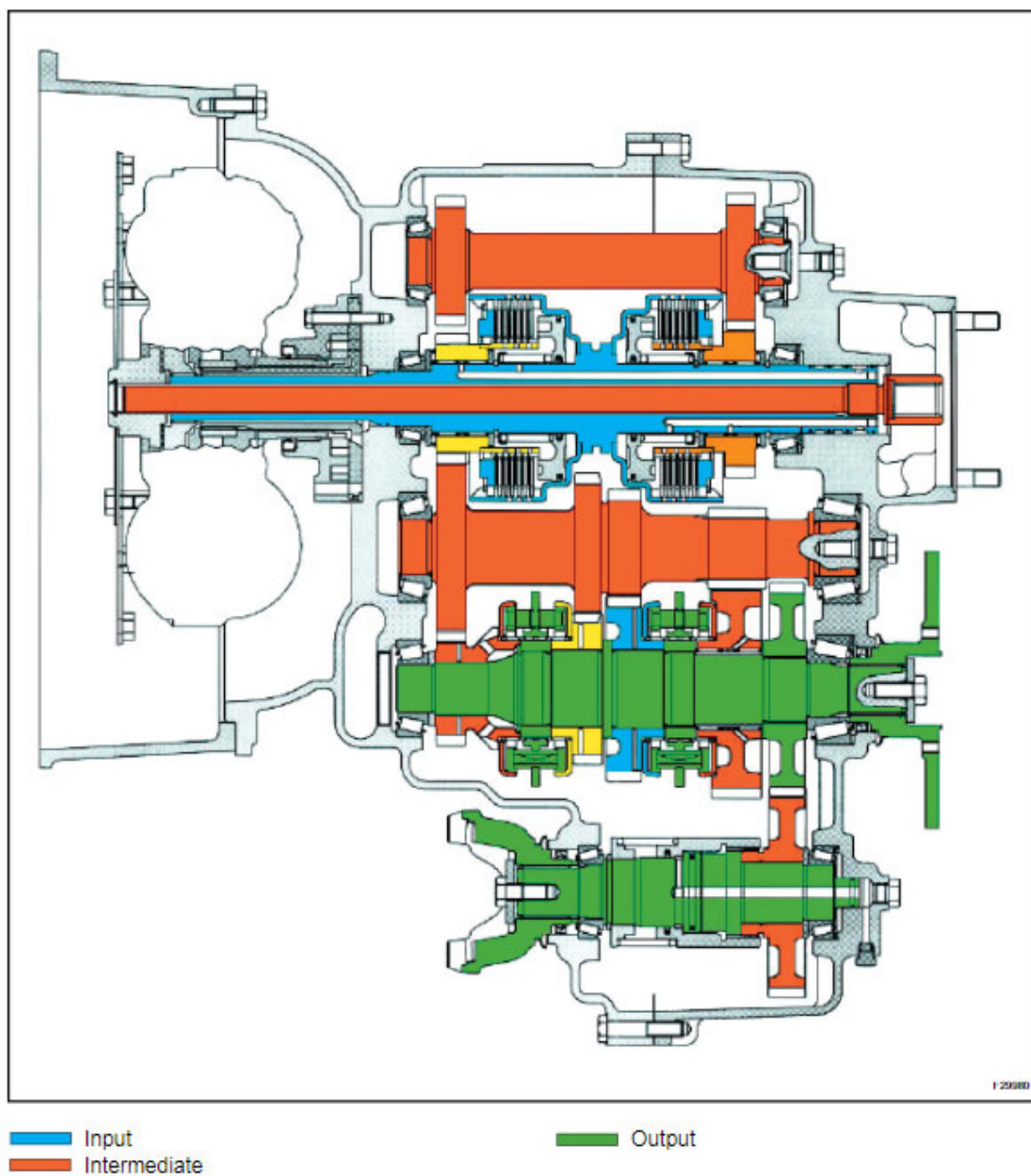
STEP 6

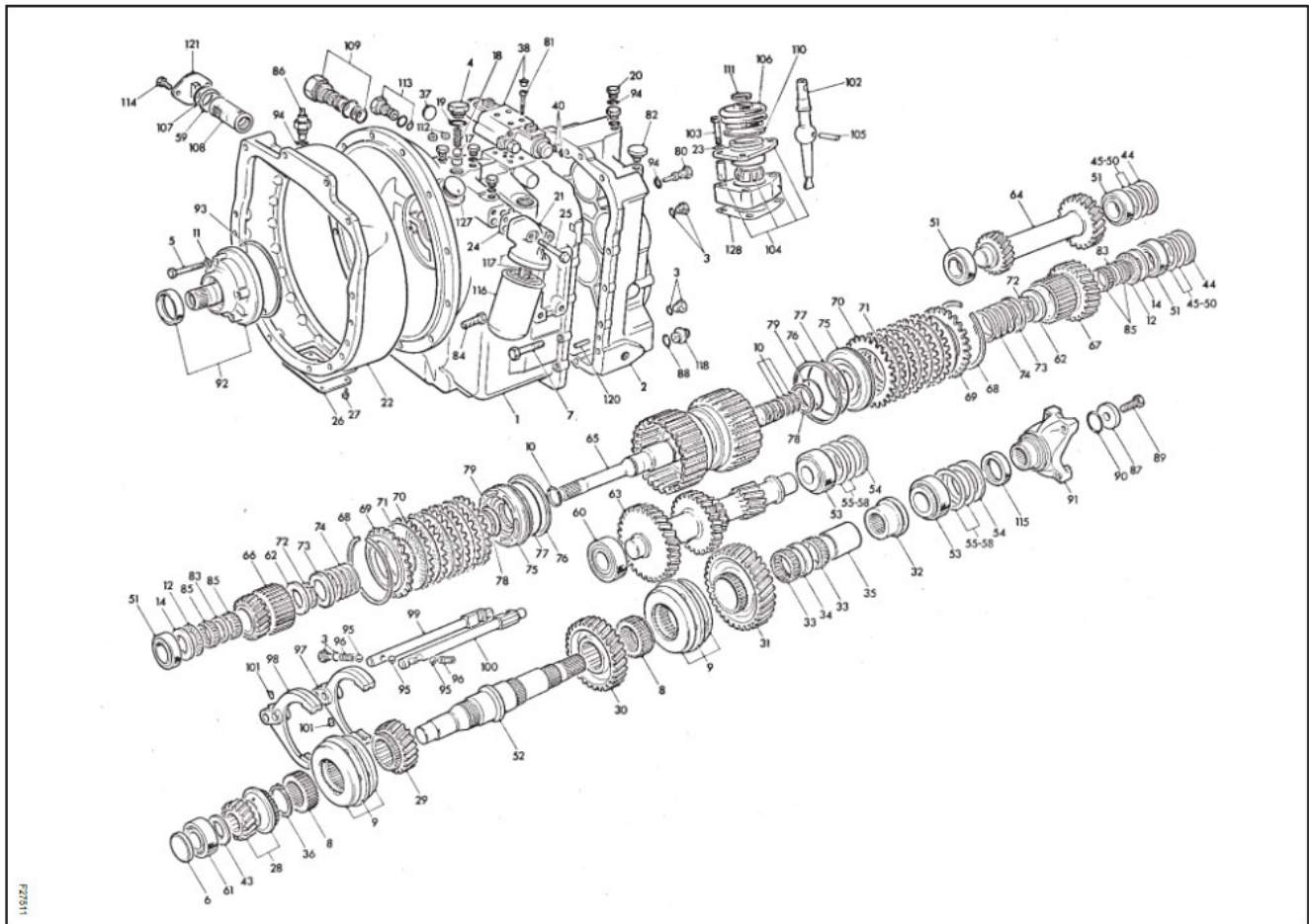
Carefully tilt the guard and remove the guard from under the machine.



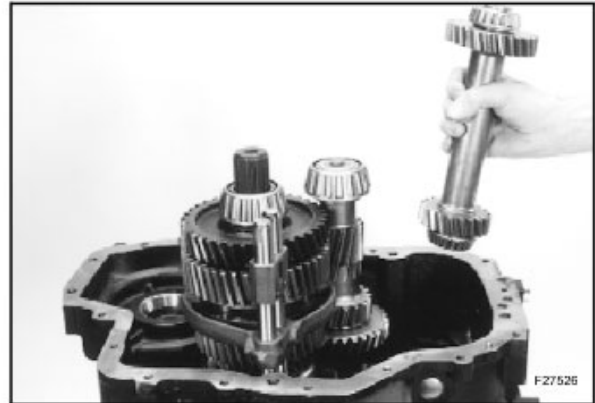
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- | | |
|----------------------------|---|
| 1. Loader bucket | 9. Dipper or telescopic dipper |
| 2. Loader arm | 10. Backhoe bucket |
| 3. Front axle | 11. Backhoe attachment sideshift carriage |
| 4. Fuel tank | 12. Stabilizers |
| 5. Rear axle | 13. Battery box |
| 6. Operator's compartment | 14. Hydraulic oil tank |
| 7. Engine guard | 15. Swing cylinders |
| 8. Backhoe attachment boom | |





Remove the reverse idler shaft assembly.



Remove the by-pass plug, the spring and the ball.



Ensure both synchronizers are in the neutral position then remove the 1st/2nd shift fork screw.



Szukasz instrukcji napraw do maszyny której
nie ma na naszym sklepie?

Zadzwoń lub napisz do nas tel. 696 915 311 lub
motodiagnostyka2010@gmail.com.

Podaj markę i model maszyny do jakiej
instrukcji poszukujesz.

