

Link do produktu: <https://www.specdiag.pl/case-221f-wheel-loader-221-f-ladowarka-kolowa-warsztatowe-instrukcje-napraw-dtr-dokumentacja-serwisowa-schemat-p-1763.html>



Case 221F - Wheel Loader - 221 F ładowarka kołowa- warsztatowe instrukcje napraw / DTR / dokumentacja serwisowa + schemat

Cena

300,00 zł

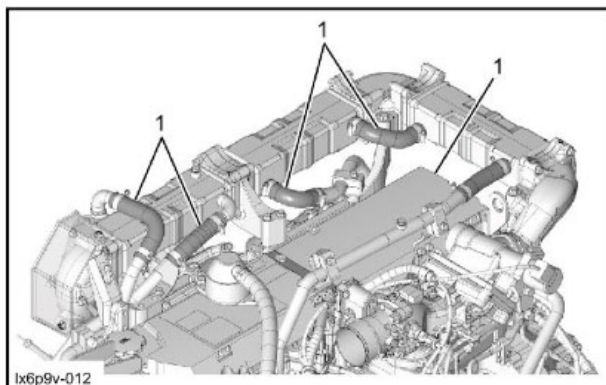
Opis produktu

Ładowarka kołowa Case 221F

Warsztatowe instrukcje napraw wraz ze
schematami instalacji.

Instrukcje serwisowe dla Case 221 F Wheel
Loader
Tier 4B

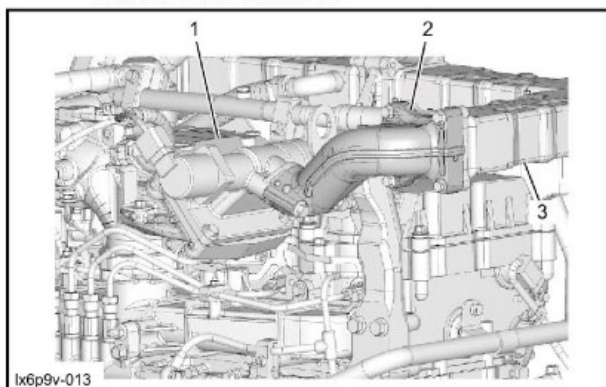
- 1) Disengage the water rubber hose from the EGR cooler.



lx6p9v-012

1	Water rubber hose
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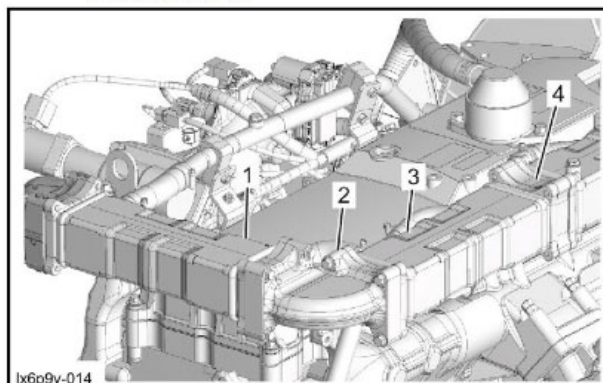
- 2) Remove the EGR pipe B from the EGR valve and the EGR cooler C.



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1	EGR valve
2	EGR pipe B
3	EGR cooler C

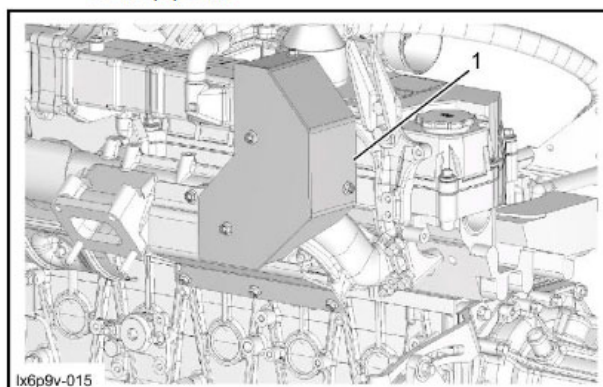
- 5) Remove the EGR cooler B from the EGR cooler bracket A.
- 6) Remove the EGR cooler bracket A from the EGR cooler A.



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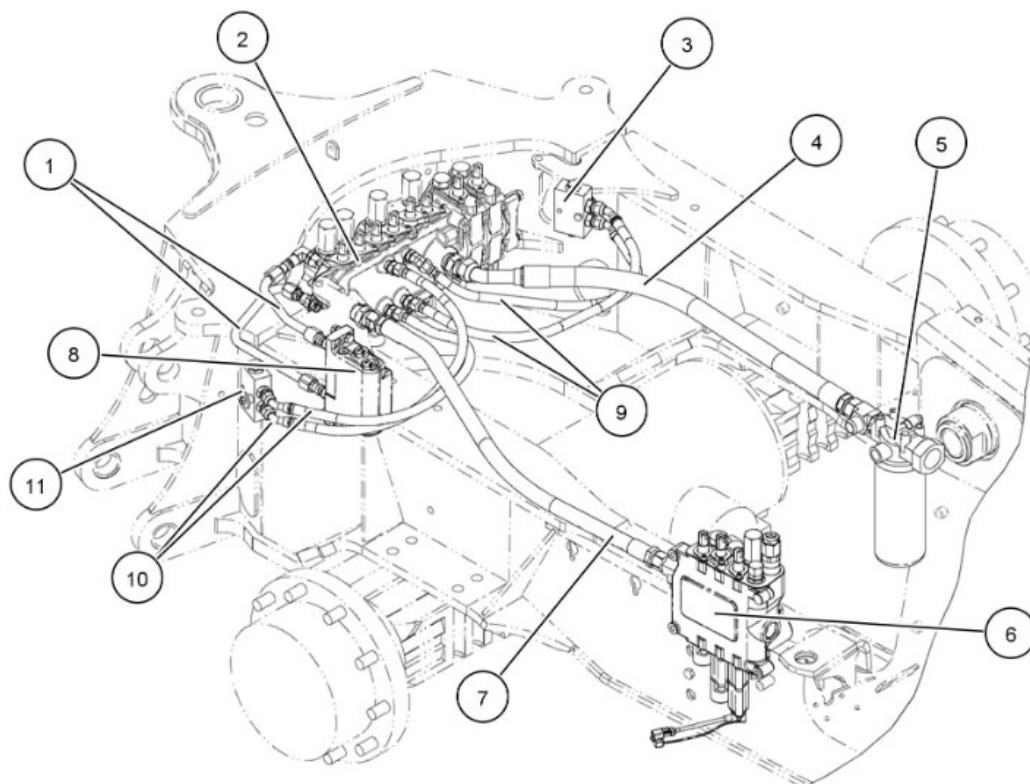
1	EGR cooler C
2	EGR bracket C
3	EGR cooler B
4	EGR cooler bracket A

- 7) Remove the EGR heat protector from the EGR pipe A.



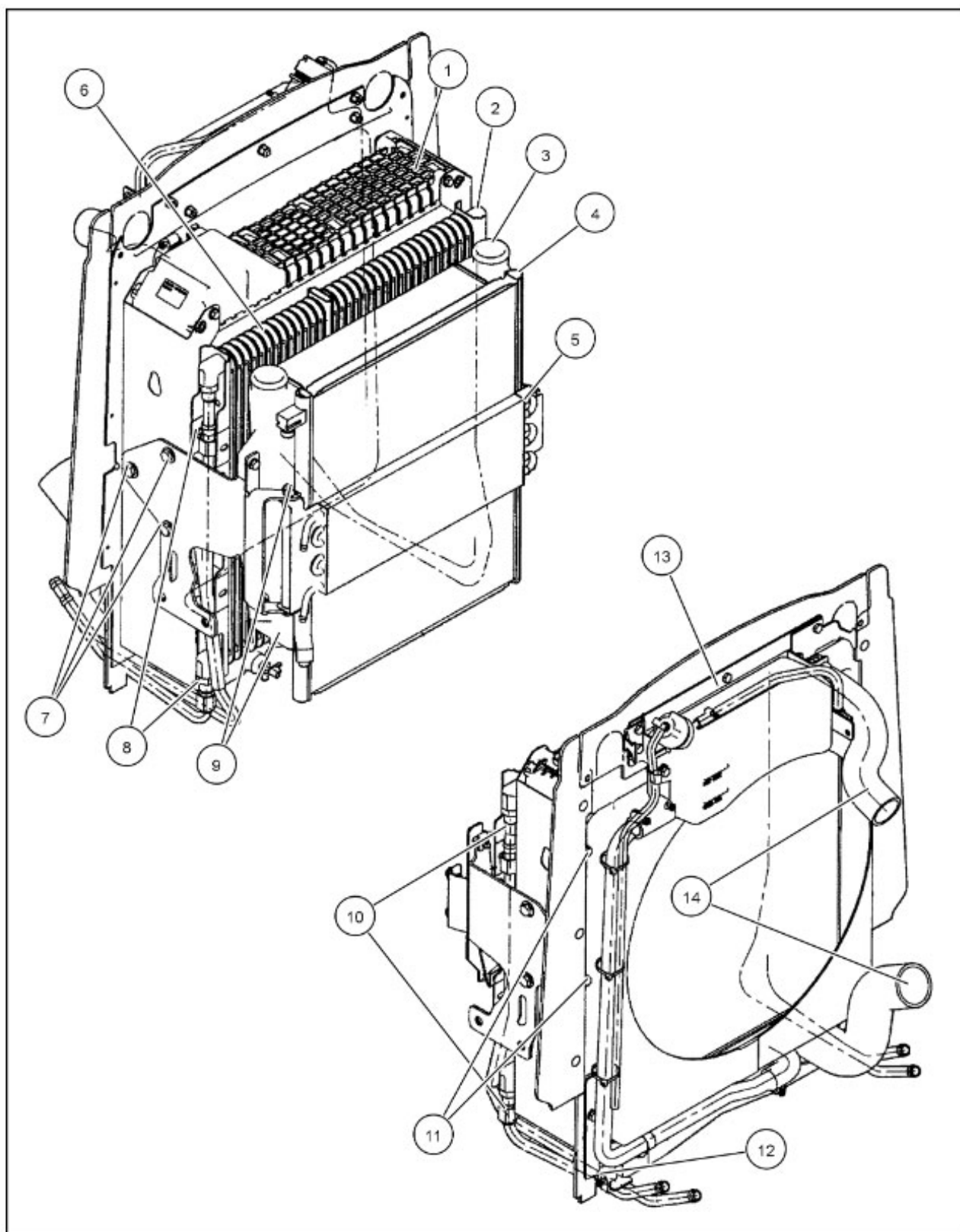
lx6p9v-015

PRIMARY HYDRAULIC POWER SYSTEM - Exploded view

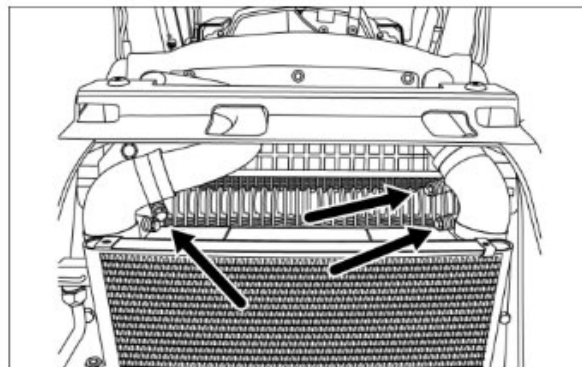


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|-------------------------------------|------------------------------|---------------------------------------|
| 1. Hoses swing control | 5. Hydraulic filter | 9. Left stabilizer hoses |
| 2. Backhoe valve | 6. Loader valve | 10. Right stabilizer hoses |
| 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 | |

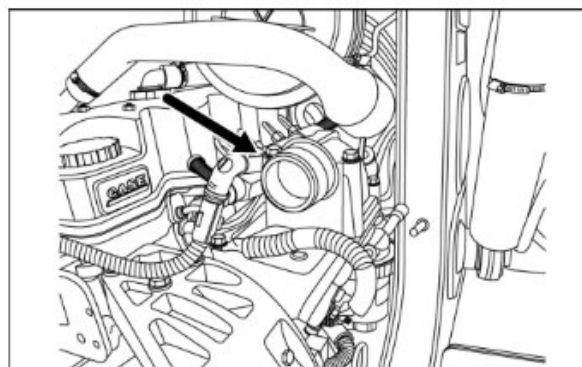


7. Remove the charge air cooler hoses and pipes.



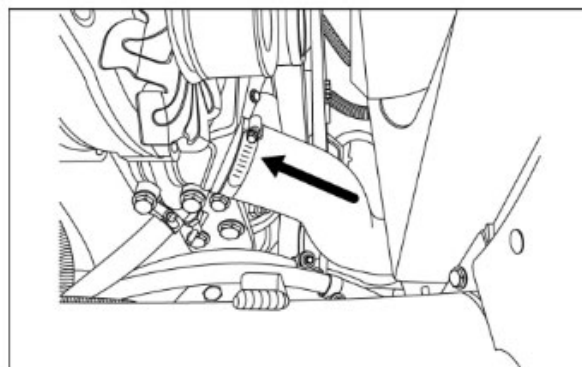
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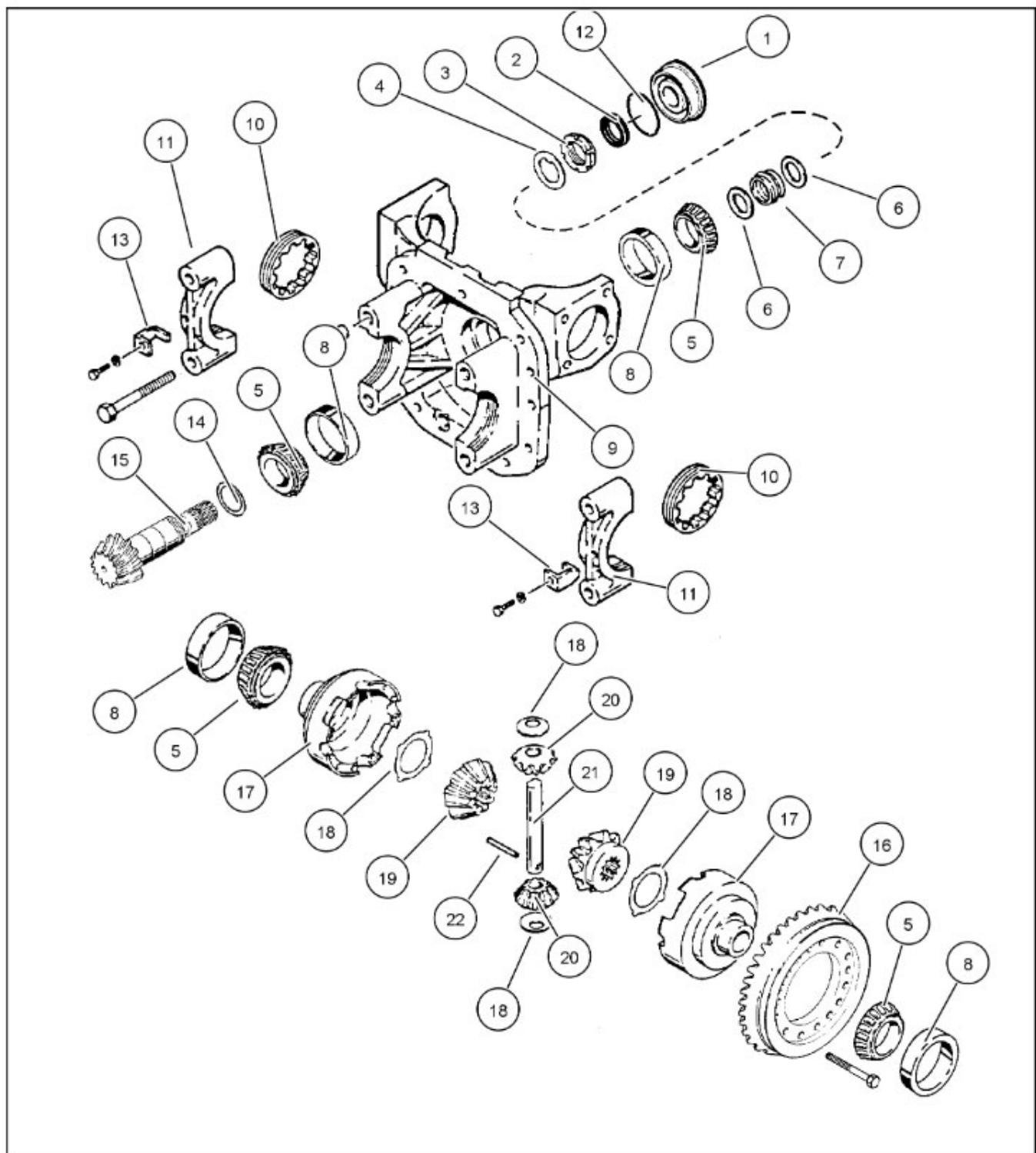
8. Cap (seal) all open ports to keep contaminants from entering the system.



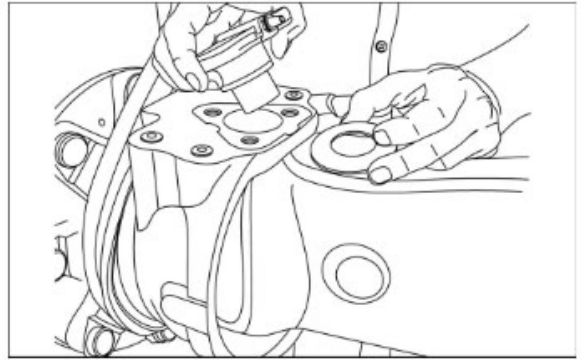
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9. Remove the lower radiator hose.



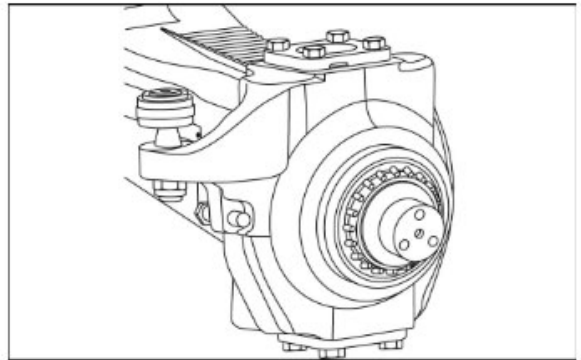


5. Make sure the bevelled washers are in place, install the upper and lower king pins. Torque the bolts to **120 N·m (88.5 lb ft)**



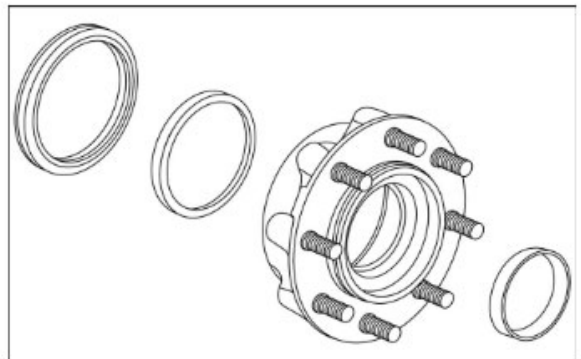
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6. Grease the bearing cone and install it onto the swivel housing.



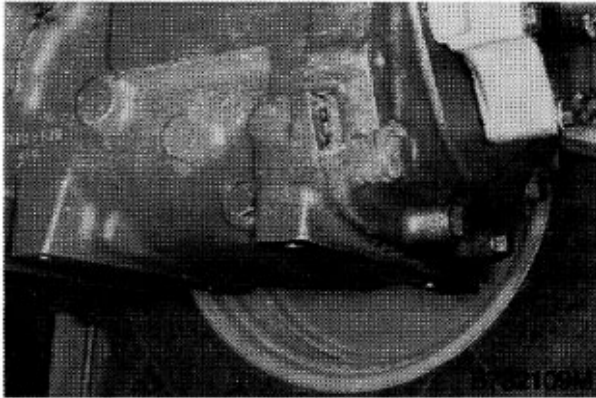
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7. Use suitable drivers and install new bearing cups and seal into wheel hub.



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

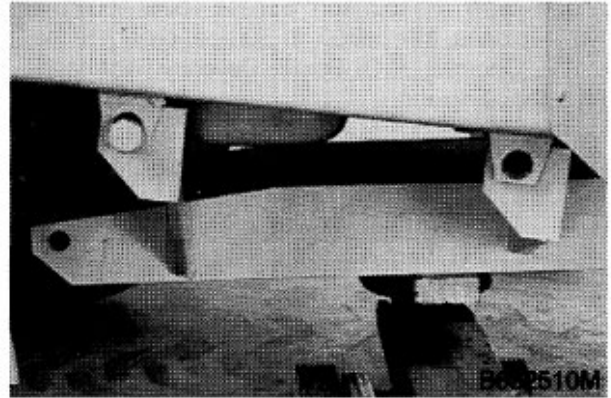
If the machine has four wheel drive, do steps 3 through 7.

STEP 3



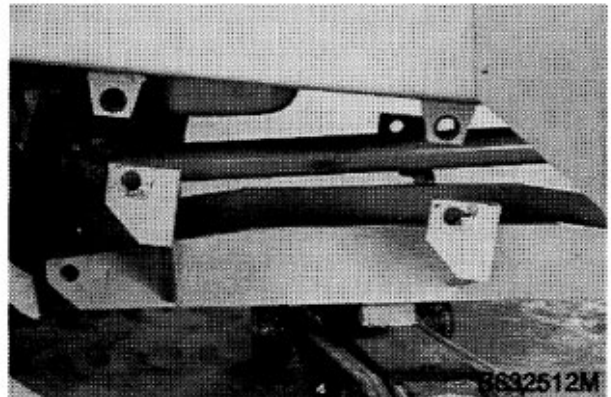
Loosen and remove the self-locking nuts from the bolts that hold the guard. Do not remove the bolts now.

STEP 4



Use a floor jack to hold and lower the guard.

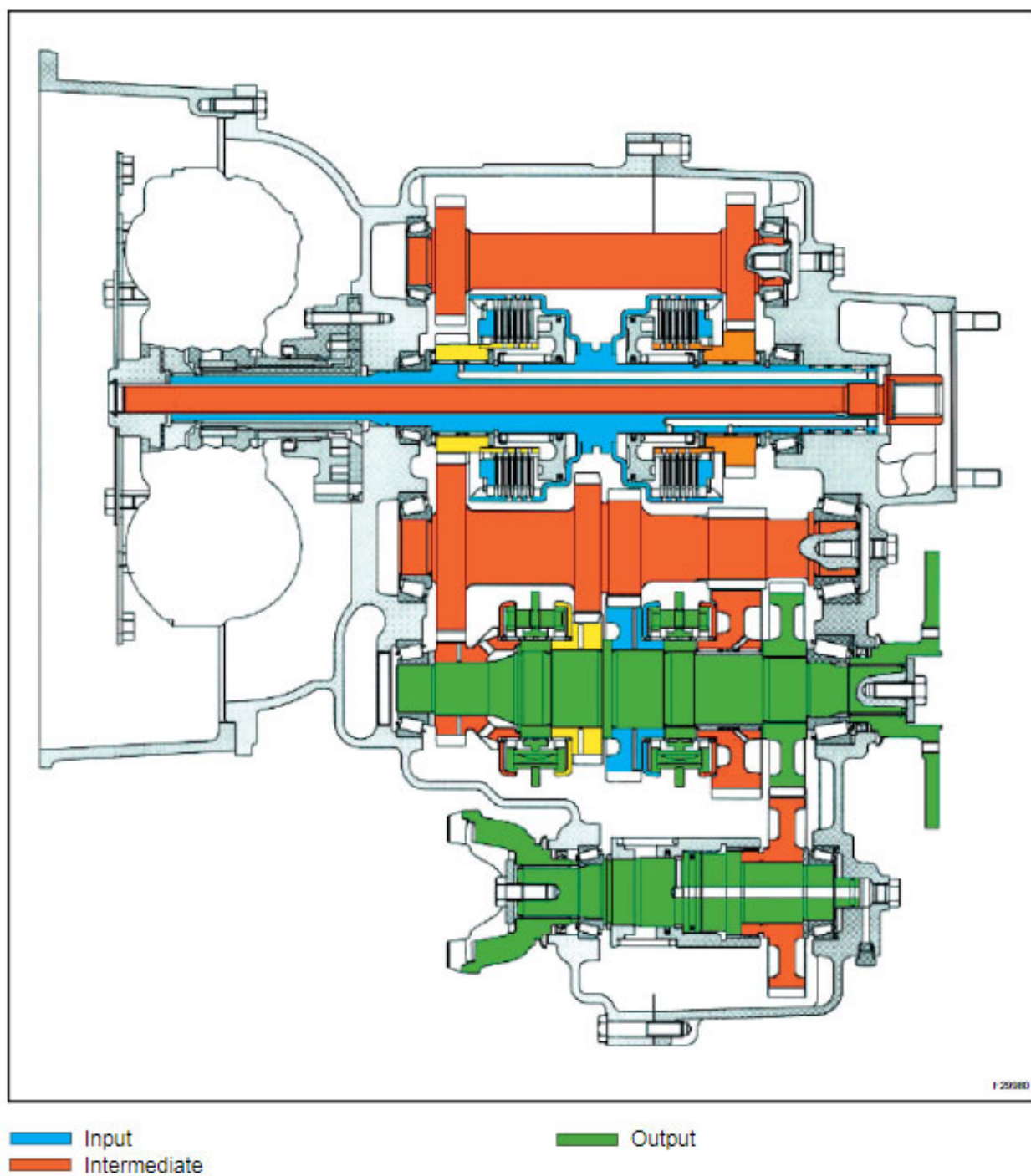
STEP 5



Remove the bolts and carefully lower the guard.

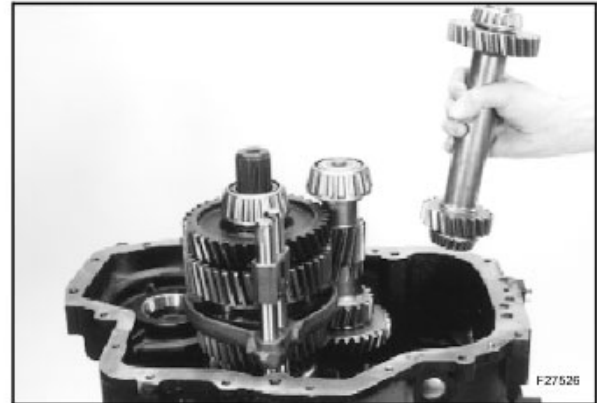
STEP 6

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





Remove the reverse idler shaft assembly.



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

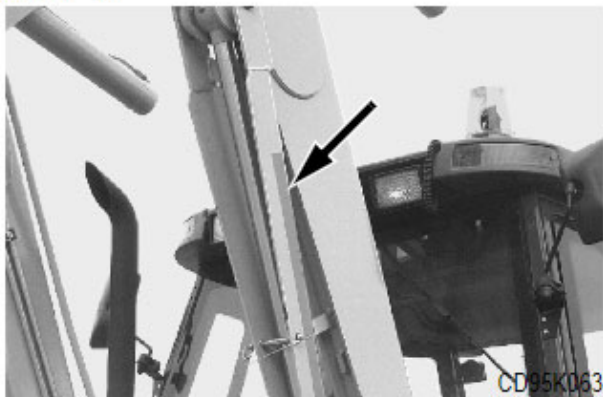


Ensure both synchronizers are in the neutral position then remove the 1st/2nd shift fork screw.



Park the machine on a hard, level surface and apply the parking brake.

STEP 2



Raise the loader frame, stop the engine and install the support strut.

STEP 3



Release the engine hood and tilt it forwards.

STEP 4



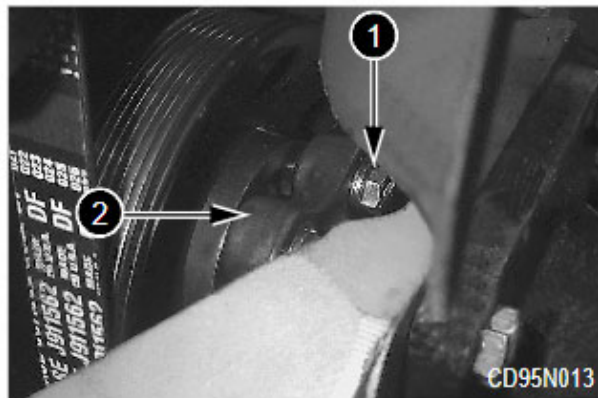
Insert a key in the engine pulley prime.

Exert just enough pressure on the key to release the tension on the drive belt.

STEP 6

Remove the belt from the water pump pulley and then from the other pulleys.

STEP 7

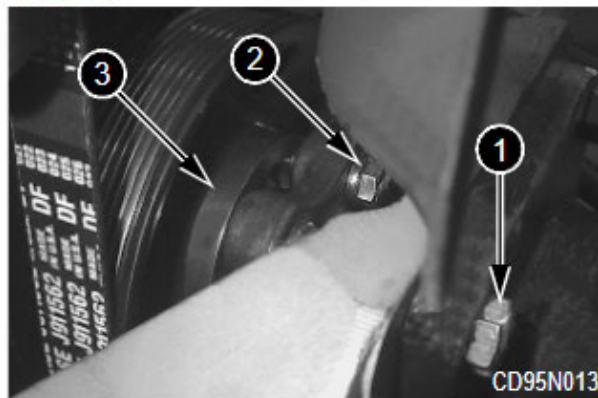


Remove the four screws and washers (1) and push the coupling (2) towards the pump. Remove the belt.

STEP 8

Install a new belt on the water pump pulley and the crankshaft pulley.

STEP 9



Align the coupling (2) with the crankshaft pulley (3) and install the four screws and washers (1). Tighten the four screws to a torque between 95 and 114 Nm.

Powyższe zdjęcia są przykładowe (zdjęcia z losowych instrukcji napraw do różnych maszyn budowlanych Case, po zakupie klient otrzymuje dokumentację do wybranego modelu)

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

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

Podaj markę i model maszyny do jakiej
instrukcji poszukujesz a my oddzwonimy.