

Product: WHEEL TRACTOR
Model: 627H WHEEL TRACTOR LCT
Configuration: 627H Wheel Tractor Scraper LCT00001-UP (MACHINE)

Disassembly and Assembly

621H, 623H and 627H

Wheel Tractor-Scrapers Power Train

Media Number -KENR9488-01

Publication Date -01/06/2013

Date Updated -01/07/2013

i04579799

Bearing Cage (Drive Shaft) - Assemble - Tractor

SMCS - 3267-016

Assemble Procedure

Table 1

Required Tools			
Tool	Part Number	Part Description	Qty
A	1P-0510	Driver Gp	1
C	1P-0520	Driver Gp	1

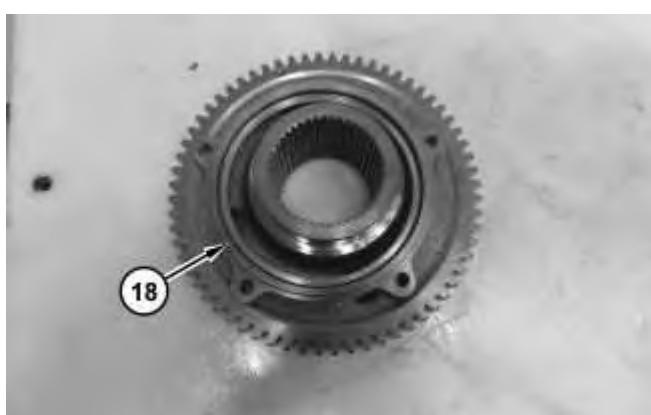


Illustration 1

g02671096

1. Install retainer (18) .

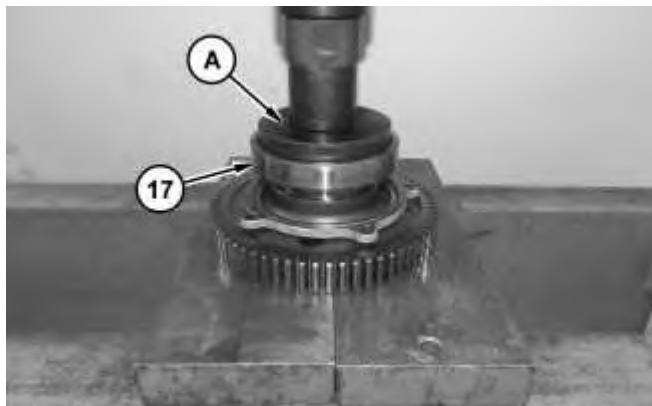


Illustration 2

g02671097

2. Use Tooling (A) and a suitable press to install bearing (17) .

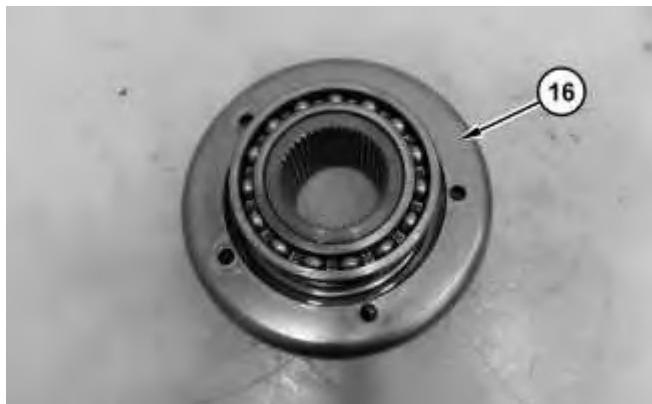


Illustration 3

g02670784

3. Install deflector (16) .



Illustration 4

g02670783

4. Position housing (15) and install bolts (14) .



Illustration 5

g02675736

5. Install lip seal (13) .

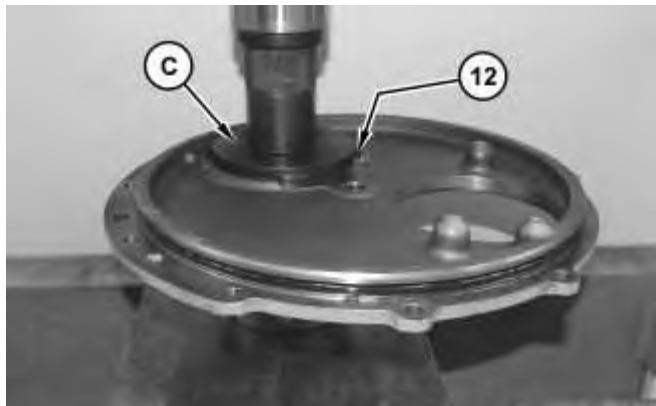


Illustration 6

g02675737

6. Use Tooling (C) and a suitable press to install bearing (12) .

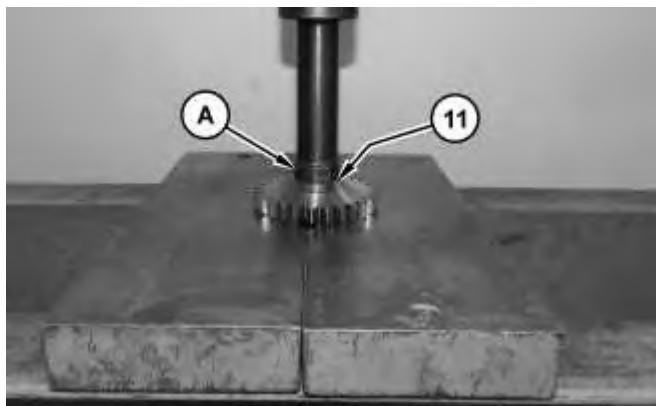


Illustration 7

g02671098

7. Use a suitable press and Tooling (A) to install bearing (11) .

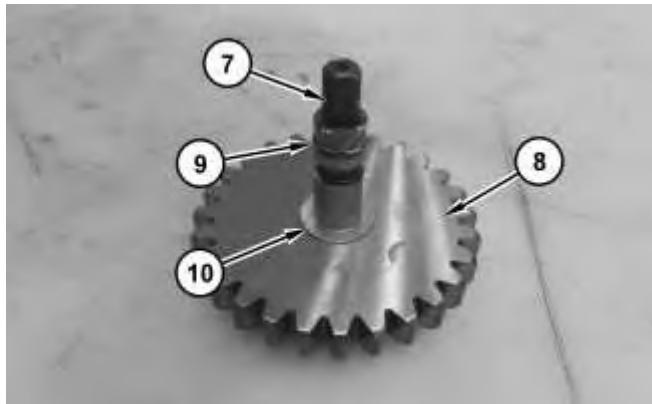


Illustration 8

g02671078

8. Install gear (8) , washer (10) , and O-ring seal (9) onto shaft (7) .

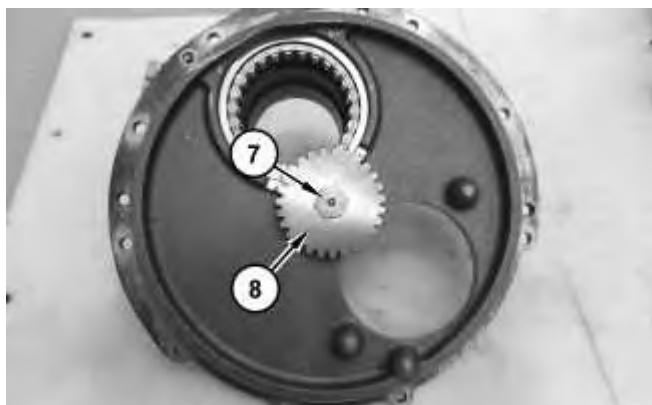


Illustration 9

g02670778

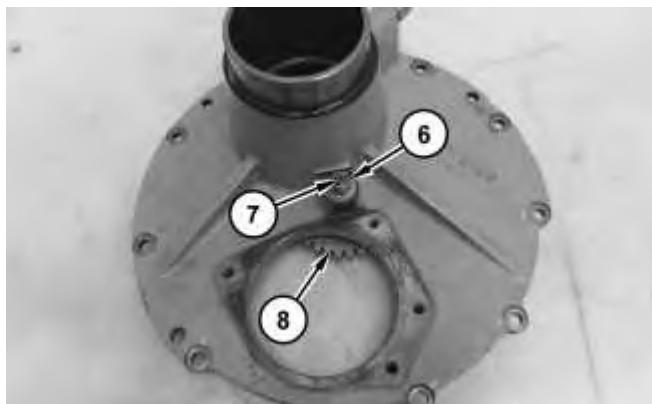


Illustration 10

g02670739

9. Install shaft (7) and gear (8) as a unit. Install locknut (6) . Tighten locknut (6) to a torque of $46 \pm 3 \text{ N}\cdot\text{m}$ ($34 \pm 2 \text{ lb ft}$).

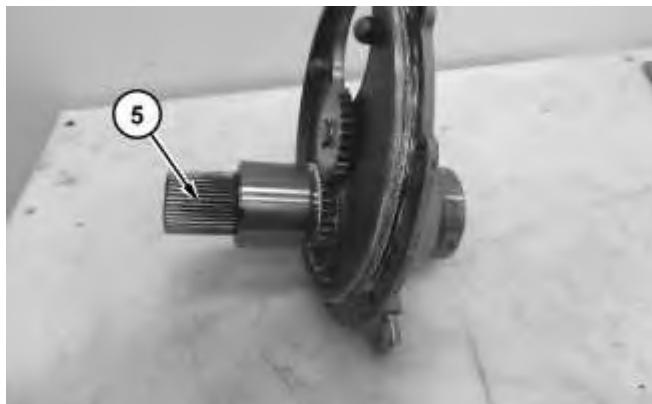


Illustration 11

g02670738

10. Install shaft (5) .

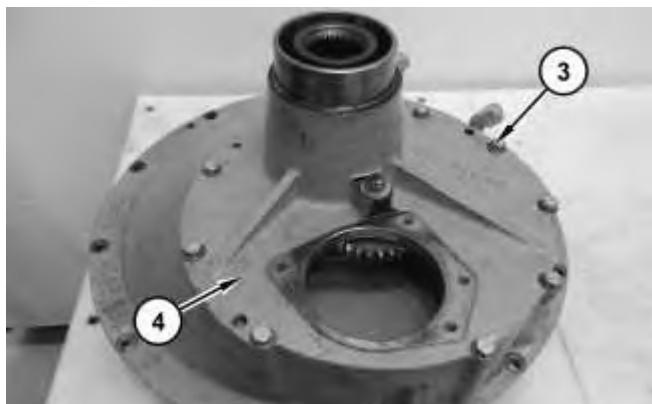


Illustration 12

g02670737

11. Install cover assembly (4) and bolts (3) .

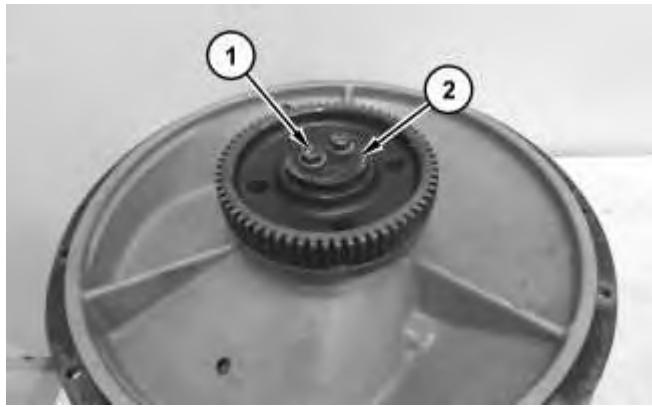


Illustration 13

g02670736

12. Install retainer (2) and bolts (1) .

End By:

- a. Install flywheel scavenge pump.
- b. Install bearing cage (driveshaft).

Product: WHEEL TRACTOR
Model: 627H WHEEL TRACTOR LCT
Configuration: 627H Wheel Tractor Scraper LCT00001-UP (MACHINE)

Disassembly and Assembly

621H, 623H and 627H

Wheel Tractor-Scrapers Power Train

Media Number -KENR9488-01

Publication Date -01/06/2013

Date Updated -01/07/2013

i04579424

Torque Limiter (Drive Shaft) - Remove and Install - Tractor

SMCS - 3253-010

Removal Procedure

Table 1

Required Tools			
Tool	Part Number	Part Description	Qty
A	6V-3069	Clutch Alignment As	1
B	-	Forcing Bolts 1/2 - 13 NC by 3 inch	2
C	-	Loctite 242	-

Start By:

- A. Remove the bearing cage (drive shaft).



Thank you so much for reading.

Please click the “Buy Now!”
button below to download the
complete manual.

Buy Now



After you pay.

You can download the most
perfect and complete manual in
the world immediately.

Our support email:

ebooklibonline@outlook.com