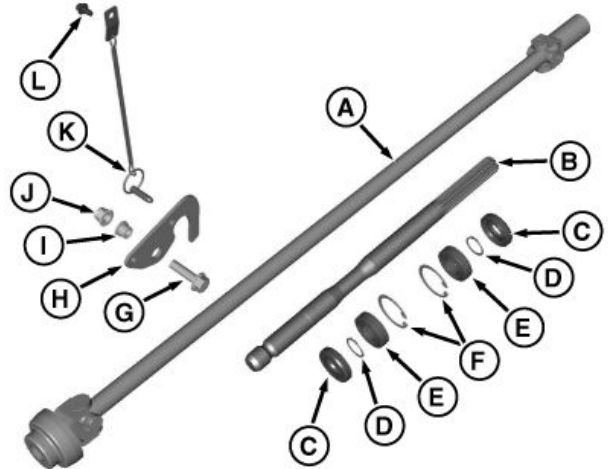


Parts In Kit

Quantity	Description
1	PTO Drive Shaft (A)
1	PTO Stub Shaft (B)
2	Seals (C)
2	Small Snap Ring (D)
2	Bearing (E)
2	Large Snap Ring (F)
1	Screw, M8x30 (G)
1	Latch Plate (H)
1	Bushing (I)
1	Lock Nut, M8 (J)
1	Tethered Pin (K)
1	M6 Self Tapping Screw (L)

NOTE: Retain these installation instructions with your machine operator's manual.



MXTO03308 —UN—11APR12

OUO2005,000008E -19-11APR12-1/1

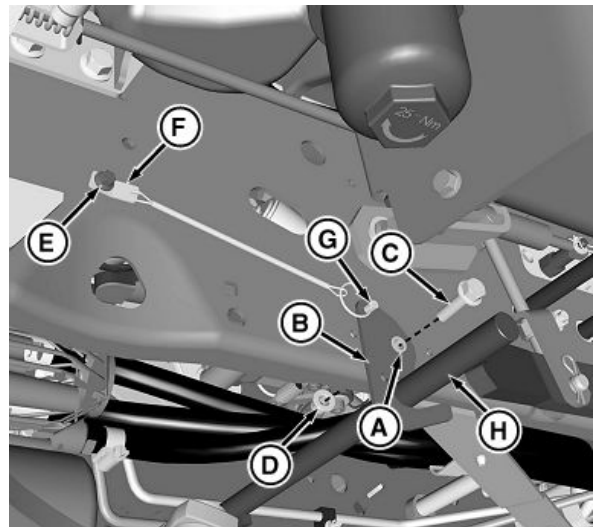
Park Machine Safely

1. Stop machine on a level surface, not on a slope.
2. Disengage mower blades or any other attachments.
3. Lower attachments to the ground.
4. Lock the park brake.
5. Stop the engine.
6. Remove the key.
7. Wait for engine and all moving parts to stop before you leave the operator seat.
8. Close fuel shutoff valve, if your machine is equipped.
9. Disconnect the negative battery cable or remove the spark plug wires (for gasoline engines) before servicing the machine.

SW00544,00000C5 -19-12MAR12-1/1

Install Latch Plate

1. Raise draft arm.
2. Insert bushing (A) through right side frame hole above draft arm.
3. Install latch plate (B) over bushing.
4. Install M8x30 screw (C) into bushing and through latch plate.
5. Secure latch plate with M8 lock nut (D).
6. Tighten nut to specification.
7. Install M6 self tapping screw through tethered pin mounting tab (F).
8. Rotate latch plate (B) downward to secure draft arm rod (H).
9. Install tethered pin (G) to latch plate (B) and through frame hole.



A—Bushing
B—Latch Plate
C—M8x30 screw
D—Lock Nut, M8

E—M6 Self Tapping Screw
F—Mounting Tab
G—Tethered Pin
H—Draft Arm Rod

MXTO04173 —UN—10APR12

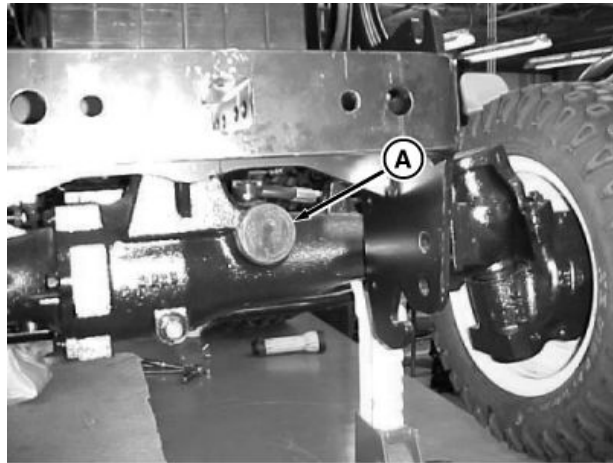
SW00544,00000C6 -19-11APR12-1/1

Install Kit

⚠ CAUTION: Avoid injury! Allow transaxle to cool before draining fluid. Hot fluid can cause serious burns.

1. Remove drain plug from front axle and allow oil to drain into drain pan. (See Operator's Manual for instructions.)
2. Remove rubber plugs (A) from front and back of front axle.

A—Rubber Plug



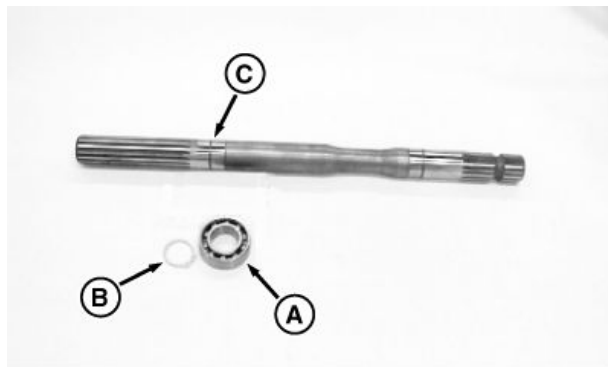
MXT003309—UN—08MAR12

OUC2005,000008F -19-19APR12-1/7

3. Install bearing (A) to fully splined end of stub shaft.
4. Secure bearing with snap ring (B) installed to snap ring groove (C).

**A—Bearing
B—Snap Ring**

C—Snap Ring Groove



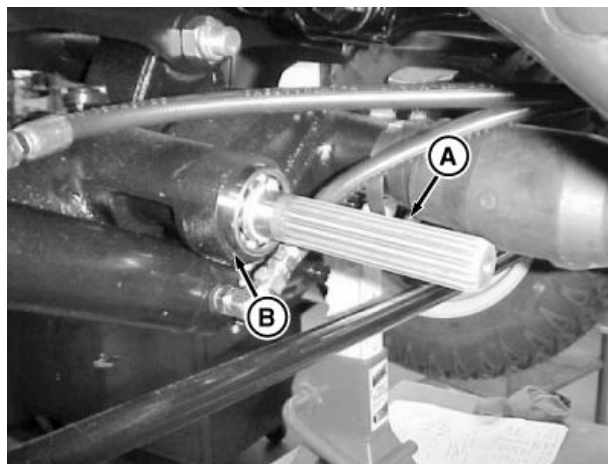
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OUC2005,000008F -19-19APR12-2/7

5. Install stub shaft (A) into axle from back with the full splined end toward rear of tractor.
6. Use brass or rubber mallet and lightly tap shaft into front axle until seated.
7. Install large snap ring (B) into snap ring groove.

A—Stub Shaft

B—Snap Ring



MXT003311—UN—08MAR12

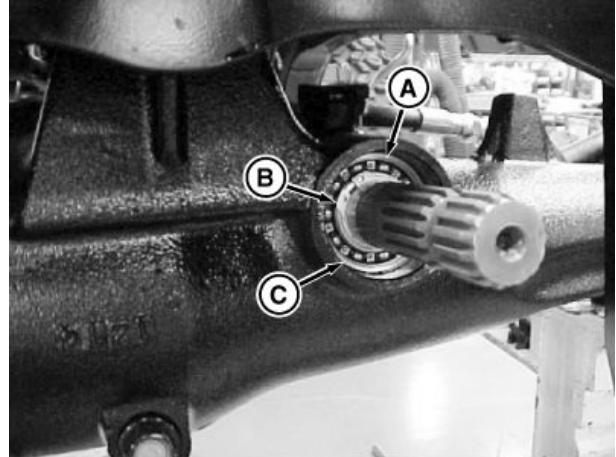
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OUC2005,000008F -19-19APR12-3/7

8. Install bearing (A) onto shaft on front side of axle.
9. Install small snap ring (B).
10. Install large snap ring (C) on front side of axle housing.

A—Bearing
B—Small Snap Ring

C—Large Snap Ring



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11. Cover shaft splines with electrical tape to prevent damage to seal.
12. Lightly grease seal lip and install seal (A) into front and rear of axle housing. When installed correctly, seal will be flush with axle housing.
13. Check shaft to make sure it rotates freely.
14. Remove tape from shaft splines.

A—Seal

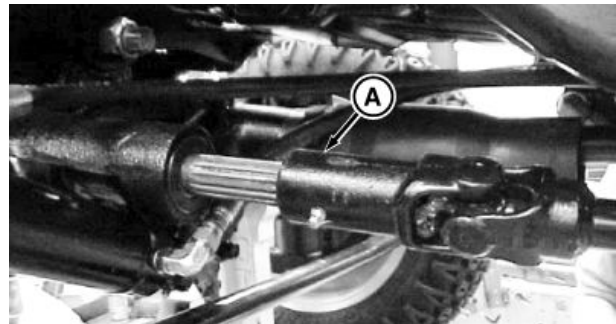


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15. Lightly grease both front and rear splines of PTO drive shaft.
16. Install PTO drive shaft (A) onto full splined end of stub shaft.

A—PTO Shaft



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Continued on next page

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17. Install PTO drive shaft quick-connect to transaxle mid-PTO shaft.

18. Install drain plug into front axle and fill axle with John Deere Low Viscosity HyGard oil. (See Operator's Manual for instructions, capacities and oil specifications.)

NOTE: U-joint is pre-greased and should be greased every 200 hours of operation for proper maintenance.



MXT003315—UN—08MAR12

OJO2005,000008F -19-19APR12-7/7