FORM NO. 3314-872 (Rev. A)

TORO®

MODEL NO. 80732

DEALER INSTRUCTIONS

WHEEL HORSE®

Dual Rear Wheel Adaptor Kit - For Hydro Garden Tractor

HYDROSTATIC TRANSAXLE CONVERSION

This kit can only be installed on tractors that have 8-pinion differentials and 1 1/8 inch axles. Since you must disassemble and assemble the transaxle, refer to the Wheel Horse transaxle repair manual (part no. 810 243R2).

This kit includes dual wheel adaptors, attaching hardware, and transaxle parts. Dual wheel tires and rims must be ordered separately and are not included in this kit. Always make sure you match the dual wheel tire and rim size to the tires and rims on the tractor.

The carton should contain the following parts (Fig. 1).

Ref.	Part Description	Qty
For mounting the wheels		
1	Adaptor	2
2	Carriage Bolt 1/2" x 12" lg.	8
3	Lock Nut 1/2"	8
4	Washer 1/2"	8
For converting transaxle		
5	Gasket - RH to LH Case	1
6	Gasket - Pump to Case	1
7	Axle Seal 1 1/8" I.D.	2
8	Brake Shaft Seal 3/4" I.D.	1
9	Axle 10.12" lg.	1
10	Axle 13.12" lg.	1
11	Key	2

INSTALL AXLES AND TRANSAXLE PARTS

Use the transaxle repair manual and install new axles, keys, seals and gaskets.

INSTALL DUAL REAR WHEEL ADAPTORS

Refer to the instructions on the opposite side of this page.

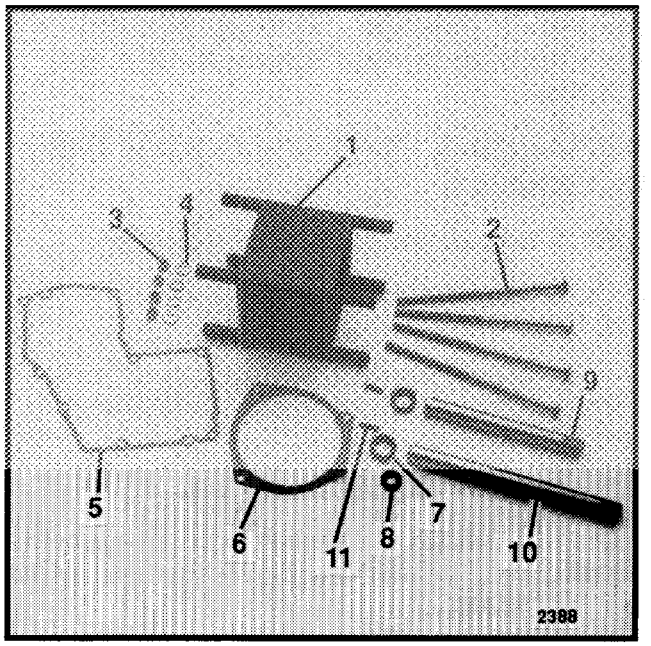


FIG. 1 Dual Rear Wheel Adaptor Kit Parts

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CUSTOMER INSTRUCTIONS

WHEEL HORSE®

Dual Wheel Adaptor Kit - For Hydro Garden Tractor

OPERATION

Dual rear wheels increase the traction of the tractor.

For even more traction, your Toro dealer can fill the front tires with fluid (calcium chloride). **NEVER FILL THE REAR TIRES WITH FLUID.**

Periodically check the rear wheels:
Tire Pressure ..... 12 psi (.85 kg/cm²)
Wheel Rim to Hub Bolts .. 45 ft. lbs. (61.2 Nm)
Dual Wheel Rim Carriage Bolts/Nuts - 50 ft. lbs. (68 Nm)

INSTALL DUAL REAR WHEEL ADAPTORS AND WHEELS

1. Fill all four rear tires to 12 psi (.85 kg/cm²).

2. Tighten tractor wheel rim to hub bolts to 45 ft. lbs. (61.2 Nm).

3. Insert four carriage bolts through square holes in each tractor wheel rim (Fig. 1). Bolts go from inside to the outside of the rim.

4. Slide adaptors onto the carriage bolts (Fig. 1).

5. Slide dual wheels and washers onto carriage bolts and secure in place with nuts (Fig. 2). Tighten nuts to 50 ft. lbs. (68 Nm).

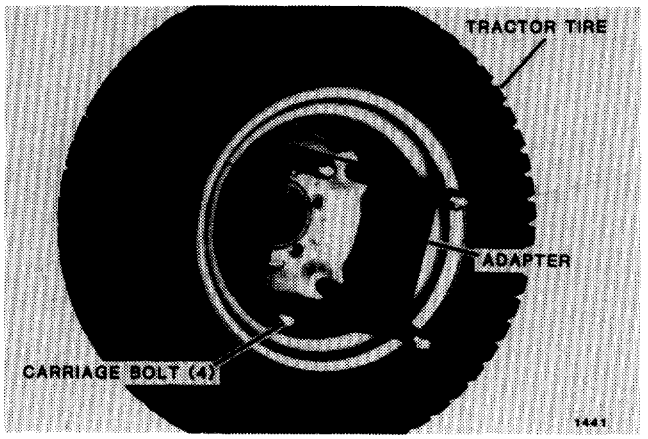


FIG. 1 Adaptor Position

REMOVING DUAL REAR WHEELS

1. Remove nuts and washers from dual rear wheels (Fig. 2).

2. Slide dual wheels and adaptors off carriage bolts.

3. Remove carriage bolts from inside rear wheel rim.

4. Store all parts in a memorable location.

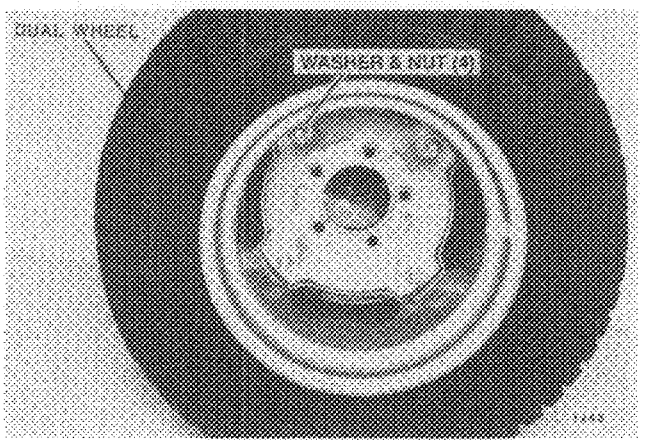


FIG. 2 Dual Rear Wheel Installed

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