

NEW HOLLAND
634 644
654 664
Round Balers

SERVICE MANUAL

NEW HOLLAND AGRICULTURE

SERVICE

40063440

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Assembly

1. The drive hub bushing should turn freely on the shaft surface. It may be necessary to hone the bushing if a tight fit is encountered. Also apply a small coating of grease.
2. Assemble the parts in the reverse order of disassembly.

   Torque the M10 cap screws at 3, Figure 2-43, to 41 ft. lbs. (56 N·m).

NOTE: Apply antiseize to the shaft before installing the rear PTO yoke.

Torque setscrew, 2, Figure 2-42, to 50 ft. lbs. (68 N·m). Using a hammer and punch, rap the head of the setscrew and retorque. Repeat the hammer seating three times and lock the jam nut.

Lubricate the grease fittings with multipurpose grease.

LABOR GUIDE

	HOURS
MODEL 634	
PTO Removal	0.06
Front PTO Shaft Disassembly	0.37
Rear PTO Shaft	0.25
Front & Rear Assembly	1.75
MODELS 644, 654, AND 664	
Removal	0.50
Disassembly	0.37
Assembly	0.50
SLIDE COLLAR	0.25
SHAFT AND CLUTCH REMOVAL	
634	0.06
644, 654, 664	0.37
Assembly	
634	0.06
644, 654, 664	0.50

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