



62HDX Jockey Wheel Replacement

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The Heavy Duty Jockey Wheel for the 62HDX machine (Part number 1210-80) has been shown in some cases to experience fatigue cracking leading to a failure of the shaft during operation. A new design (part number 1210-85) has been proven, eliminating the source of the fatigue cracking and using a larger diameter shaft.

Machines affected carry the following serial numbers:

116033-62HDX; 116034-62HDX; 116035-62HDX; 116074-62HDX; 116075-62HDX; 1160100-62HDX;
1160101-62HDX; 1160139-62HDX; 116-0152-62HDX; 117042-62HDX; 117067-62HDX; 117068-62HDX;
117075-62HDX; 117089-62HDX; 117090-62HDX; 1170130-62HDX; 1170136-62HDX

Procedure for disassembly should be as follows:

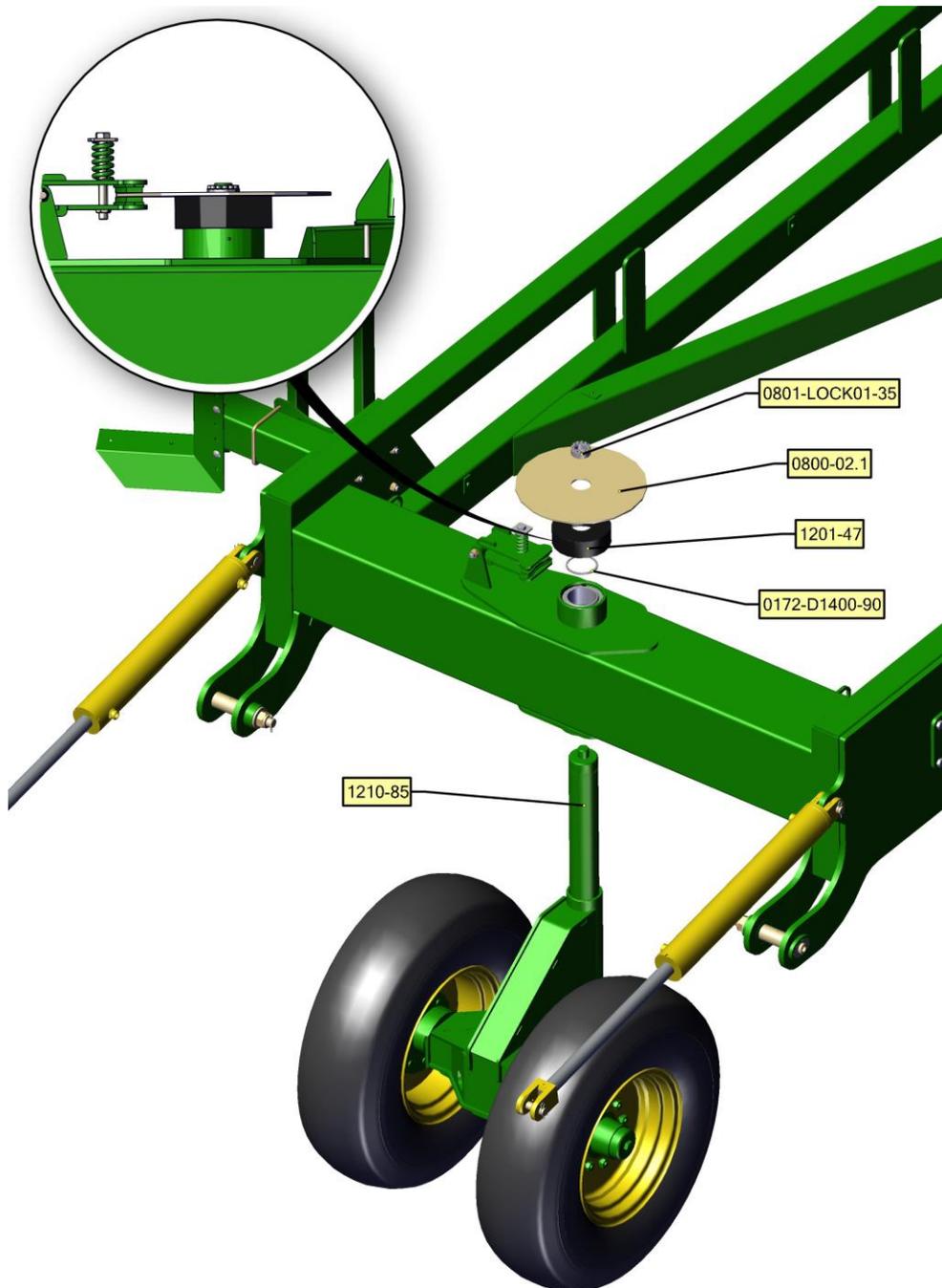
1. Support the Rear A-Frame (1265-03) on trestles to allow disassembly to occur.
2. Remove wheels and stub axles from jockey wheel assembly.
3. Loosen Clamping Element (0801-LOCK01-35) bolts, remove Clamping Element and Brake Caliper Plate (0800-03.1).
4. Remove jockey wheel assembly (1210-80) and replace with 1210-85.
5. Install circlip 0172-D1400-90 in the groove on the shaft above the top bearing.
6. Replace existing dust cover (1201-43) with replacement dust cover (1201-47)

Complete steps 1-3 in reverse to complete the installation process.

See overleaf for important note.

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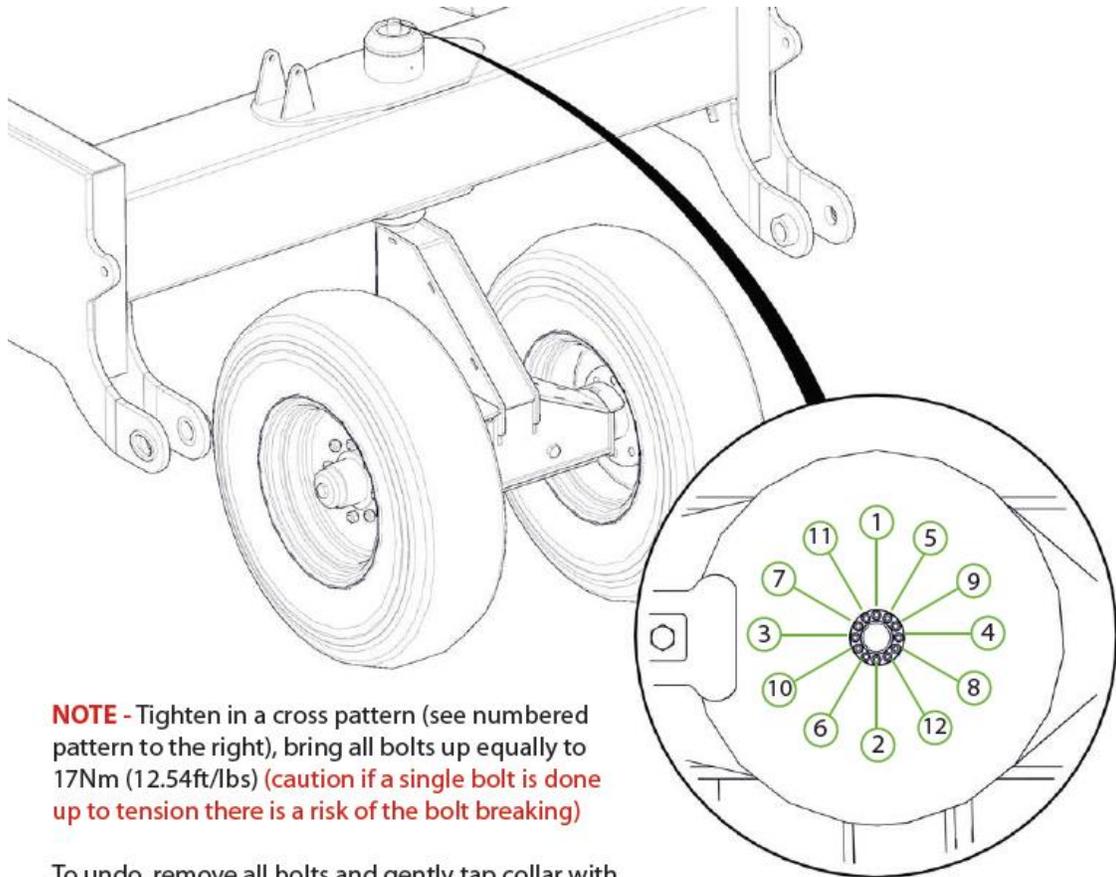
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NOTE:



NOTE - Tighten in a cross pattern (see numbered pattern to the right), bring all bolts up equally to 17Nm (12.54ft/lbs) (caution if a single bolt is done up to tension there is a risk of the bolt breaking)

To undo, remove all bolts and gently tap collar with hammer. The collar will become loose.

In order to support a warranty claim, photographic evidence of the replacement work must be submitted with the claim.