

Track Installation

1. To install the track, reverse the removal procedure.

Note: Take extra care when reinstalling the front wheel not to damage the rear wheel seal or axle threads during installation.

Note: Applying soapy water to the outer surface of the inner front wheel and to the inner track surface helps the track to slide more easily over the wheel during installation.

2. Check for proper track tension. Refer to *Chapter 16. Maintenance – Checking for Proper Track Adjustment*

Sprocket Roller Removal

Table 12-3

Required Tools
Socket/Combination Wrench

Note: The rollers should be inspected every 50 hours for rotation and wear-through. The rollers on the drive sprocket are easily replaceable. The track DOES NOT need to be removed to replace these rollers.

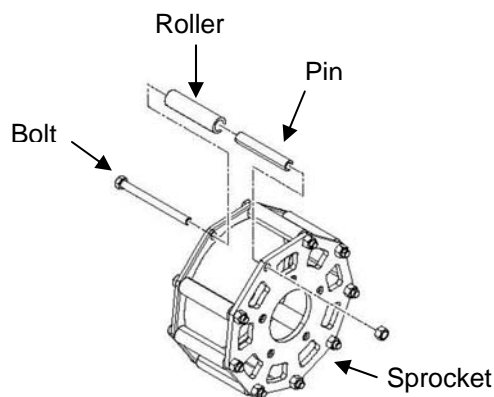


Figure 12-14

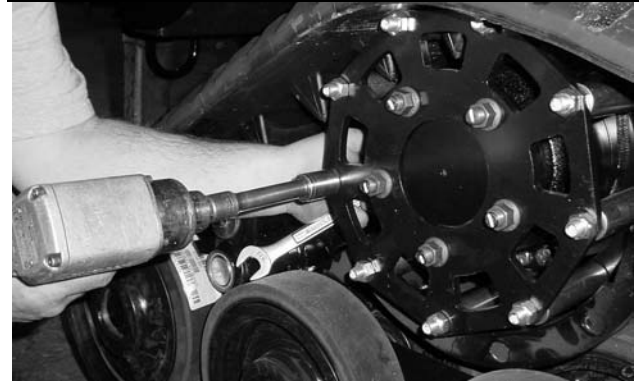


Figure 12-15

1. Rotate the drive sprocket to allow access to the sprocket roller bolt. Remove the bolt.



Figure 12-16

2. Remove the roller and steel pin from the drive sprocket.

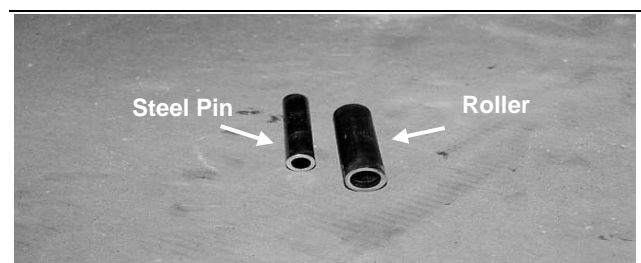


Figure 12-17A

3. Inspect the rollers for wear and replace as necessary. The steel pin will normally not need replacing unless the roller has worn completely away and the steel pin is worn from engaging the track (fig. 12-17A & B).

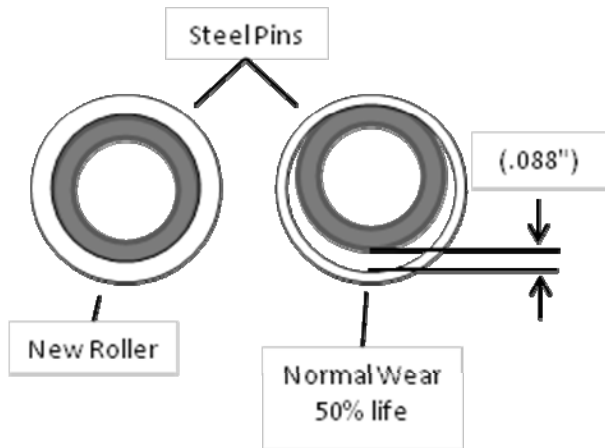


Figure 12-17B

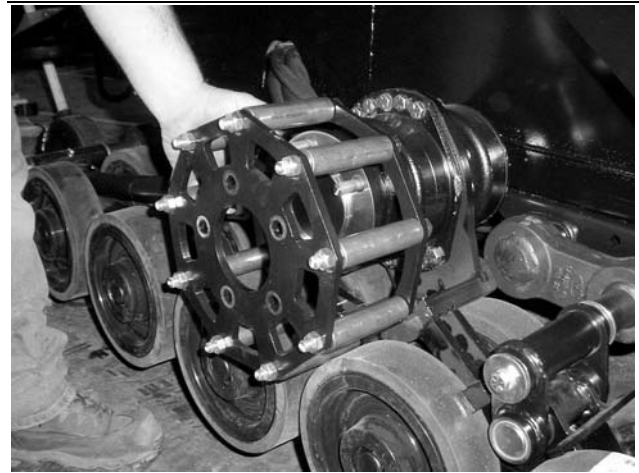


Figure 12-19

Sprocket Removal and Installation

The tools required for sprocket removal and installation are listed in table 12-4 below. Use manufacturer-recommended tools whenever possible.

Sprocket Removal

Table 12-4

Required Tools	
Socket Wrench	Impact Wrench

1. Remove the track according to the procedure in this chapter.

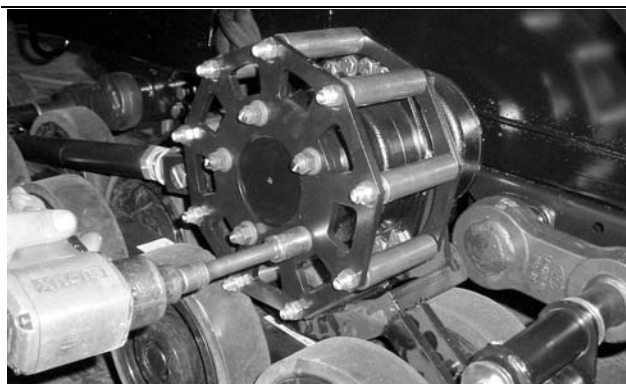


Figure 12-18

2. Remove the sprocket retaining bolts as shown.

3. Lift and remove the drive sprocket from the undercarriage.

Sprocket Installation

1. Reverse the sprocket removal procedure. Torque mounting nuts to specifications found in chapter 2.