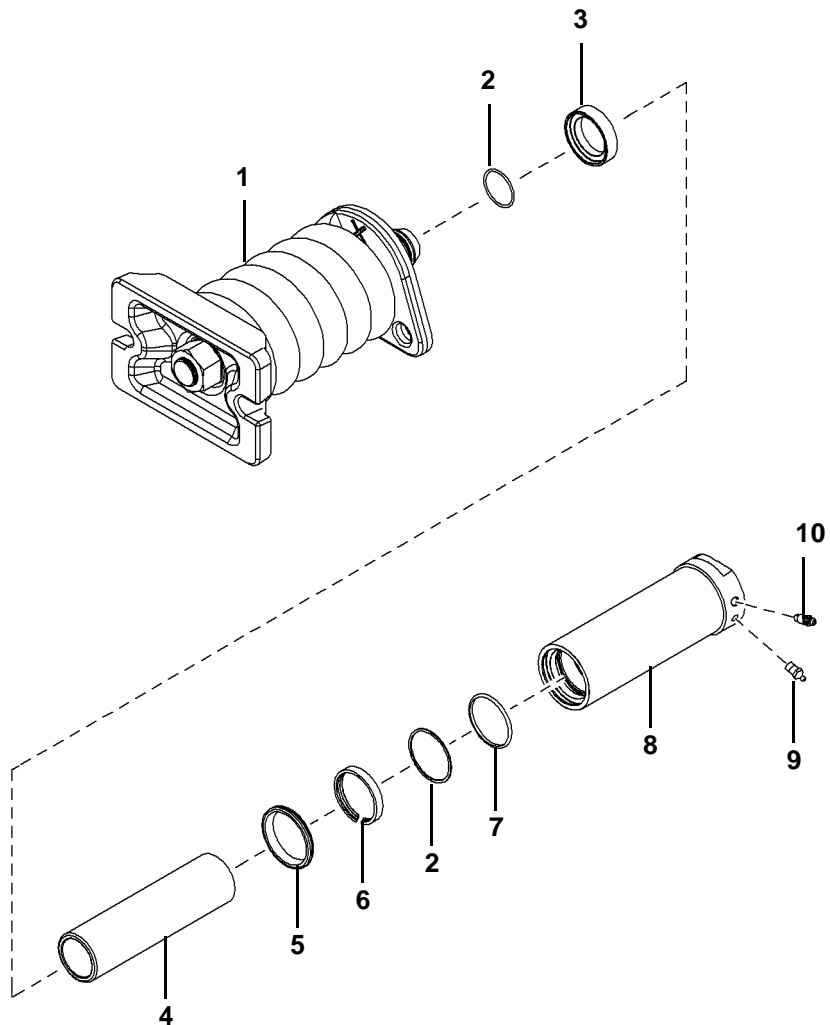


TRACK UNDERCARRIAGE COMPONENTS (RUBBER TRACK) (CONT'D)

Track Tensioner Cylinder Parts Identification

1. Coil Spring Assembly
2. O-ring
3. Spacer (Steel Track Only)
4. Shaft
5. Wiper Seal
6. Back-up Ring
7. Wear Ring
8. Tube
9. Grease Fitting
10. Bleed Fitting



PE-3893S

TRACK UNDERCARRIAGE COMPONENTS (RUBBER TRACK) (CONT'D)

Track Tensioner Disassembly And Assembly

DO NOT DISASSEMBLE OR REPAIR THE COIL SPRING ASSEMBLY (Item 2) [Figure 30-20-35].



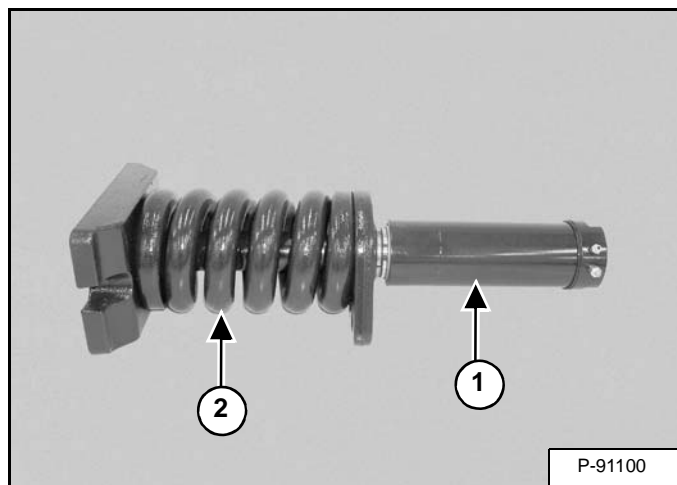
P-62574

AVOID INJURY OR DEATH

- Spring loaded components under pressure can cause serious injury or death.
- Do not disassemble the coil spring assembly.

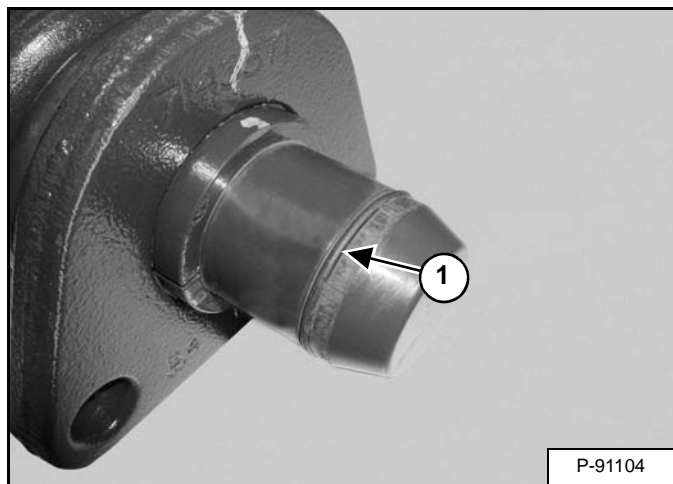
W-2617-1004

Figure 30-20-35



Remove the cylinder (Item 1) from the coil spring assembly (Item 2) [Figure 30-20-35].

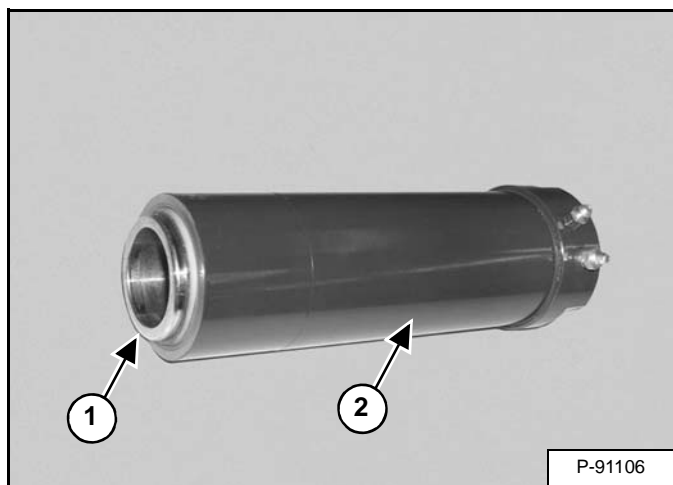
Figure 30-20-36



Remove the O-ring (Item 1) [Figure 30-20-36] from the cylinder.

Installation: Apply oil to the O-ring before installation.

Figure 30-20-37

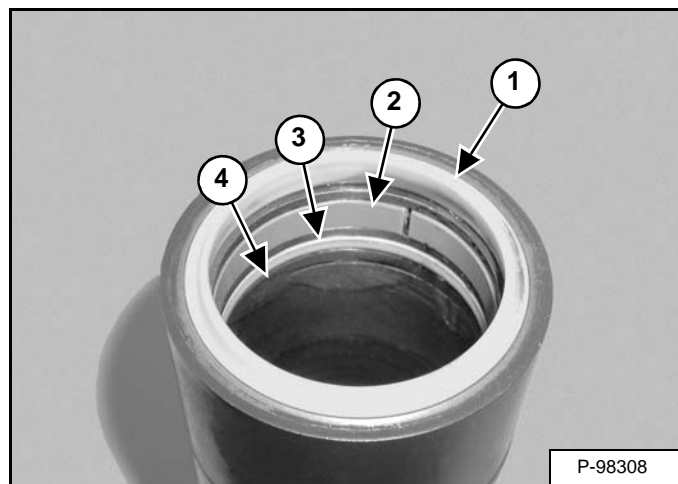


Remove the shaft (Item 1) from the tube (Item 2) [Figure 30-20-37].

TRACK UNDERCARRIAGE COMPONENTS (RUBBER TRACK) (CONT'D)

Track Tensioner Disassembly And Assembly (Cont'd)

Figure 30-20-38

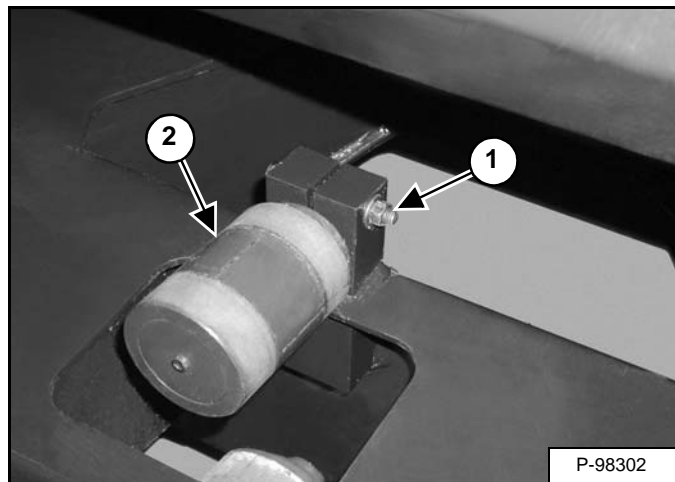


Remove the wiper seal (Item 1), wear ring (Item 2) and back-up ring (Item 3) and O-ring (Item 4) **[Figure 30-20-38]**.

TRACK UNDERCARRIAGE COMPONENTS (RUBBER TRACK) (CONT'D)

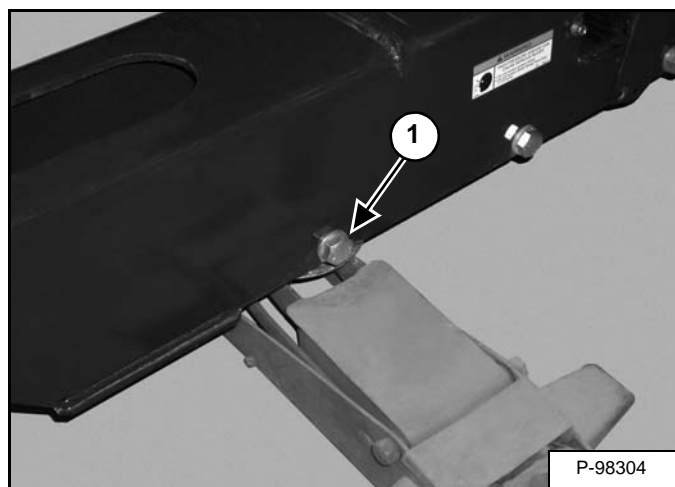
Roller Removal And Installation

Figure 30-20-39



Loosen the bolt (Item 1) and nut. Remove the top roller (Item 2) [Figure 30-20-39].

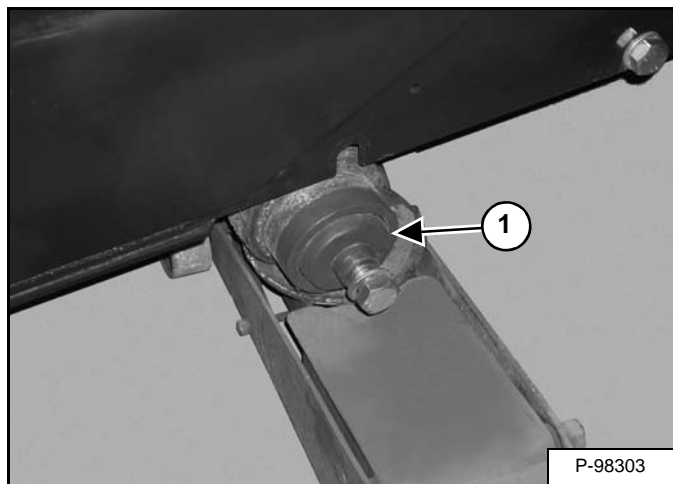
Figure 30-20-40



Loosen the bolts (Item 1) [Figure 30-20-40] on the track roller on both sides of the track frame.

Installation: Tighten the bolts to 544 - 604 N•m (401 - 445 ft-lb) torque.

Figure 30-20-41



Remove the bottom roller (Item 1) [Figure 30-20-41].

NOTE: The top and bottom rollers are not serviceable. Replace the roller if it is damaged.