

MAINTENANCE

Clutch System

Drive Belt Removal

NOTICE: Do not attempt to remove the drive belt after operating in reverse. The snowmobile must be stopped after forward motion to prevent damage to components during belt removal. Rotate the driven clutch counter-clockwise 1/4 turn by hand to ensure forward engagement before attempting to remove the belt.

1. Stop the engine after operating in a forward motion. Turn the ignition key off. Wait for the engine to come to a complete stop. Lock the parking brake.
2. Remove the left side panel.
3. Rotate the driven clutch counter-clockwise 1/4 turn by hand to ensure forward engagement.
4. Locate the L-wrench in the tool kit. Install the wrench into the open threaded hole in the outer sheave of the clutch.
5. Turn the wrench clockwise until the sheaves open far enough to remove the belt. If the wrench does not turn readily, rotate the driven clutch counter-clockwise an additional 1/4 turn by hand and try again.
6. Remove the belt from the driven clutch.

Drive Belt Installation

1. With the L-wrench inserted into the threaded hole and the sheaves in the open position, install the drive belt.

TIP: Install the belt so that the numbers can be read correctly on the left side of the vehicle, or in the direction in which the belt was originally installed.

2. Wiggle the belt to remove slack while removing the L-wrench.
3. Reinstall the side panel.
4. Break in the new belt. See page 64.

