

## PRODUCT CARE

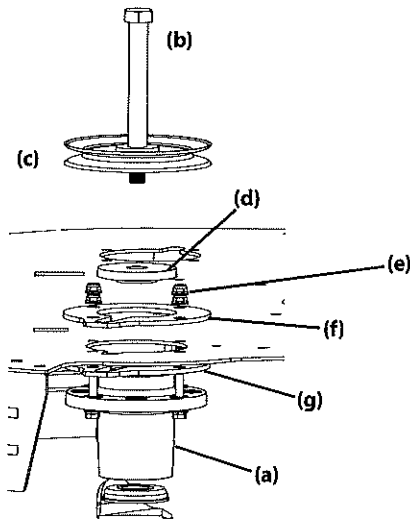


Figure 39

9. Remove the blade from the front spindle assembly (h). See Replacing the Blades on page 26.
10. Remove the hex bolt (f), drive pulley (j), washer (k), spindle pulley (l) and spacer (m) from the front spindle assembly (h). See Figure 40.
11. Remove the four flange lock nuts securing the (n) upper support plate (o), lower support plate (p) and front spindle assembly (h) to the deck. See Figure 40.

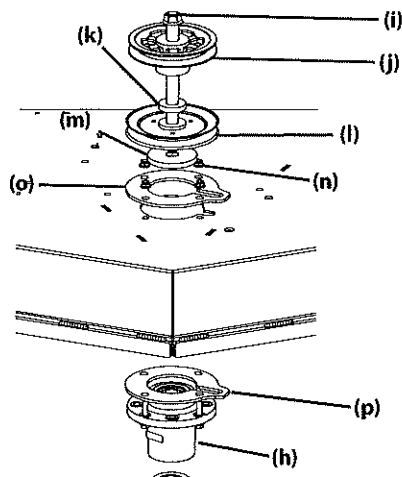


Figure 40

12. Reverse the process to install the spindle assembly. When installing the new spindle assembly be sure to install the hardware exactly as shown in Figure 39 and Figure 39.. Torque the hex flange bolts to 250 ft-lbs. (338.95 N-m) and the flange lock nuts to 21-32 ft-lbs (28.47-43.39 N-m).

### CHANGING THE TRANSMISSION DRIVE BELT

Several components must be removed and special tools used in order to change the mower's transmission drive belt. See your Service Center or Dealer to have the transmission drive belt replaced.

### MOWER CREEPING

Creeping is the slight forward or backward movement of the mower when the throttle is on and the drive levers are in the neutral position. If your mower creeps, see your Service Center or Dealer.

## Troubleshooting

### EXCESSIVE VIBRATION

1. Cutting blade loose or unbalanced.
  - a. Tighten blade and spindle.
2. Damaged or bent cutting blade.
  - a. Replace blade.

### UNEVEN CUT

1. Deck not properly leveled.
  - Perform side-to-side deck adjustment.
2. Cutting blade dull or damaged.
  - Sharpen or replace cutting blade.
3. Uneven tire pressure.
  - Check and correct tire pressure in all four tires.

### MOWER WILL NOT MULCH GRASS.

1. Engine speed too low.
  - Place throttle in FAST (rabbit) position.
2. Wet grass.
  - Do not mulch when grass is wet.
3. Excessively high grass.
  - Mow once at a high cutting height, then mow again at desired height or make a narrower cutting swath.
4. Dull blade.
  - Sharpen or replace blade.

### ENGINE FAILS TO START

1. PTO/Blade engaged.
  - Place blade engage lever in disengaged (OFF) position.
2. Blown fuse.
  - Replace fuse
3. Parking brake not engaged.
  - Engage parking brake.
4. See Engine Operator's Manual.

### ENGINE/MOWER DECK INTERMITTENT STOP/START

1. Engine or mower deck stops and starts when going over rough ground.
  - Operator's platform switch engages and disengages when driving over rough ground. Adjust suspension lower(softer) setting. If suspension is already in lowest setting see your Service Center or Dealer.