

LX172, LX176, LX178, and LX188 Lawn Tractors

(Serial No. 040001—)

John Deere Horizon Works
OMM115211 Issue H2
(This manual replaces OMM115211 H1.)
LITHO IN U.S.A.
ENGLISH

CLEANING OR REPLACING MOWER DRIVE BELT

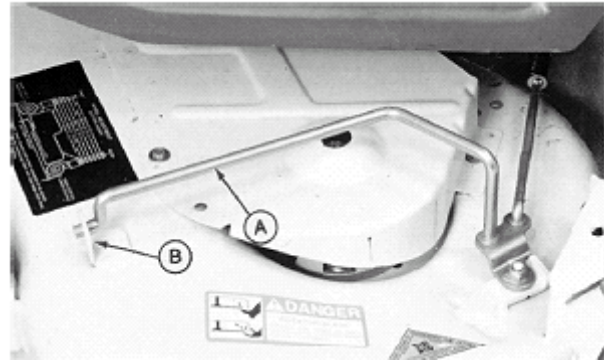
- ⚠ CAUTION:** Before cleaning or replacing mower drive belt:
- STOP engine.
 - Remove key.
 - Wait for all moving parts to STOP.

NOTE: Cleaning and replacing drive belt steps are the same for 38-Inch and 48-Inch mower.

1. STOP engine. LOCK park brake. Remove key.
2. Lower mower to ground.

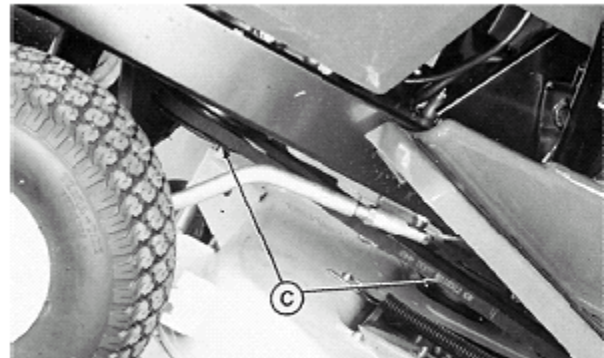
- ⚠ CAUTION:** Spring loaded lever. Make sure you have a tight grip on lever and release slowly.

3. To release belt tension:
 - Disconnect belt tension lever (A) from hook bracket (B) and move lever all the way out toward you as far as it will go.



48-Inch Mower

4. Remove drive belt (C) from engine drive sheave and mower sheave.
5. Clean belt with a clean cloth. DO NOT use parts cleaning solvents or belt dressing. They soften belt and shorten belt life.
6. Inspect belt for wear or damage; replace as necessary.
7. Install belt on mower sheave and engine sheave.
8. Move belt tension lever in and connect to hook bracket to tighten belt.



CLEANING OR REPLACING MOWER DECK BELT (38-INCH MOWER)

1. Remove mower deck. (See REMOVING MOWER section.)

2. Remove belt guard cover (A).



CAUTION: When disconnecting idler spring:

- Use locking pliers.
- Wear eye protection.

3. Disconnect idler spring (B).

4. Remove mower belt (C).

5. Clean and inspect belt for damage. DO NOT clean belt using parts cleaning solvent or belt dressing. They soften belt and shorten belt life.

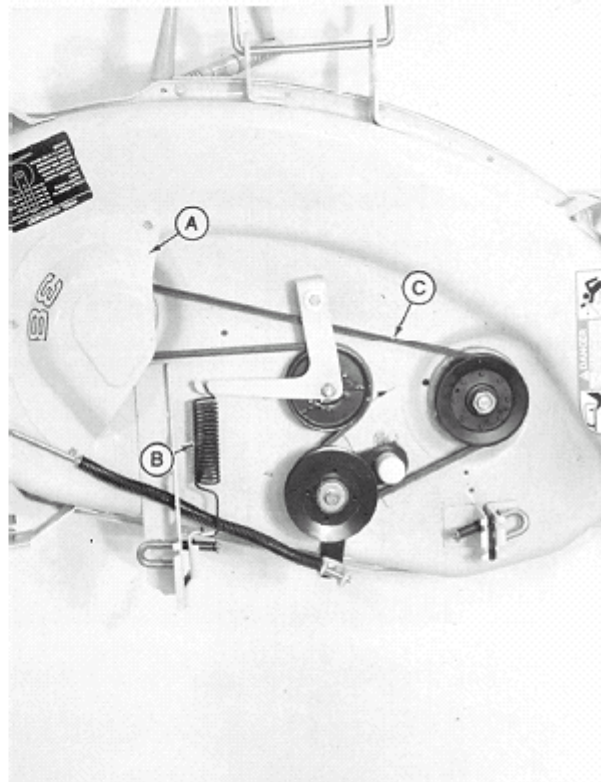
6. Clean upper mower deck and sheaves.

7. Install mower belt.

8. Connect idler spring.

9. Install belt guard cover.

10. Install mower. (See INSTALLING MOWER section.)



MT 2247 JUN-24-JUL-90

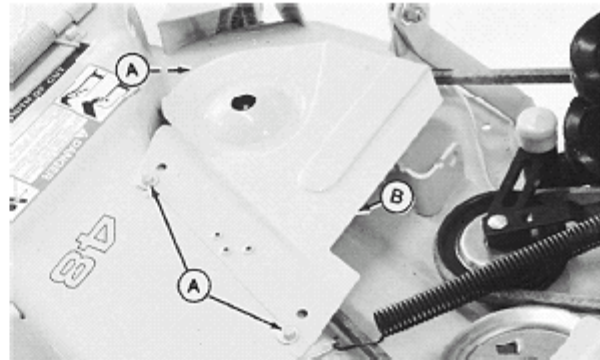
CLEANING OR REPLACING MOWER DECK BELT (48-INCH MOWER)

1. Remove mower deck. (See REMOVING MOWER section.)
2. Remove belt guard covers (B) by loosening cap screws (A).

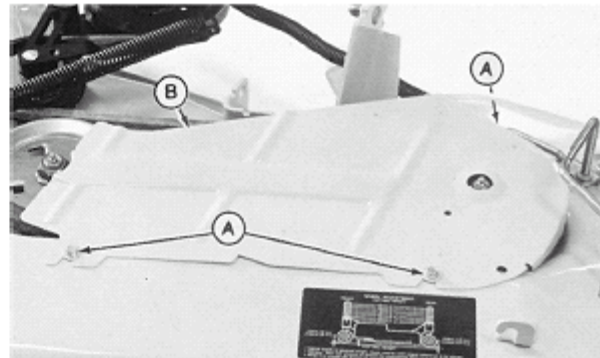
⚠ CAUTION: When disconnecting idler spring:

- Use locking pliers.
- Wear eye protection.

3. Disconnect idler spring (C).
4. Remove mower belt (D).
5. Clean and inspect belt for damage. DO NOT clean belt using parts cleaning solvent or belt dressing. They soften belt and shorten belt life.
6. Clean upper mower deck and sheaves.
7. Install mower belt.
8. Connect idler spring.
9. Install belt guard covers.
10. Install mower. (See INSTALLING MOWER section.)



Right-Hand Side



Left-Hand Side

