

LX172, LX176, LX178 and LX186 Lawn Tractors

(Serial No. 010,001-)

John Deere Horicon Works
OMM111804 Issue H0

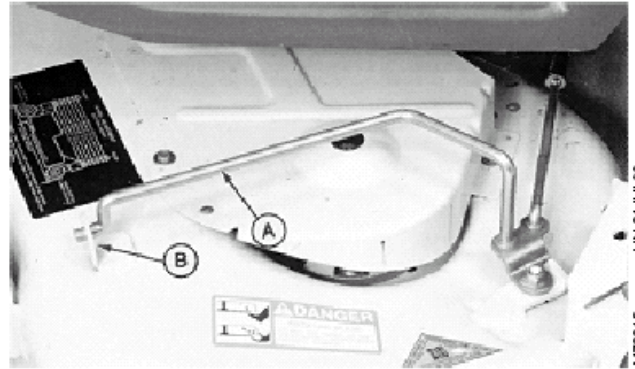
CLEANING OR REPLACING MOWER DRIVE BELT

⚠ CAUTION: STOP engine. Remove key. Wait for all moving parts to STOP.

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

⚠ CAUTION: Spring loaded lever. Release slowly.

3. The 48-inch mower is illustrated. Procedure is the same for 38-inch mower. 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.



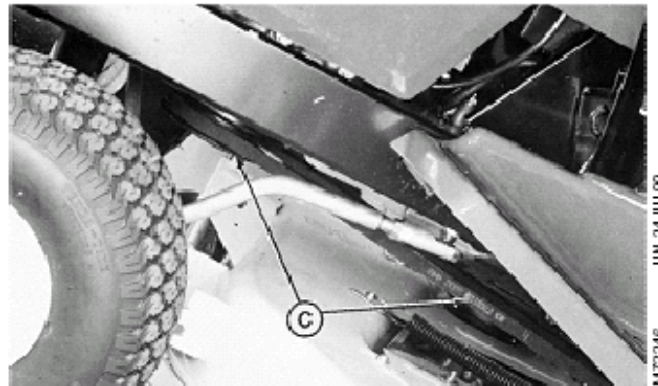
4. Remove drive belt (C) from engine drive sheave and mower sheave.

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 DECK in this 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.

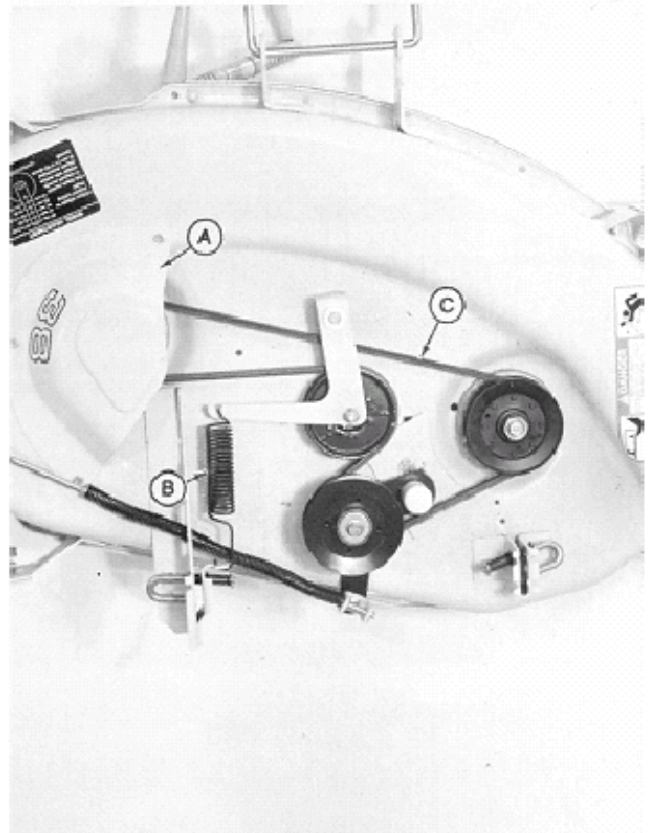
6. Clean upper mower deck and sheaves.

7. Install mower belt.

8. Connect idler spring.

9. Install belt guard cover.

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



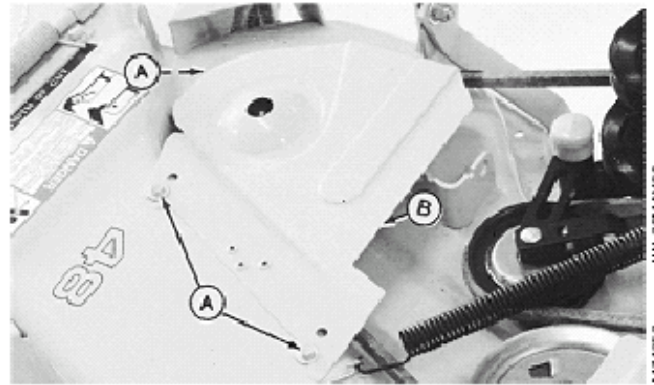
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CLEANING OR REPLACING MOWER DECK BELT (48-INCH MOWER)

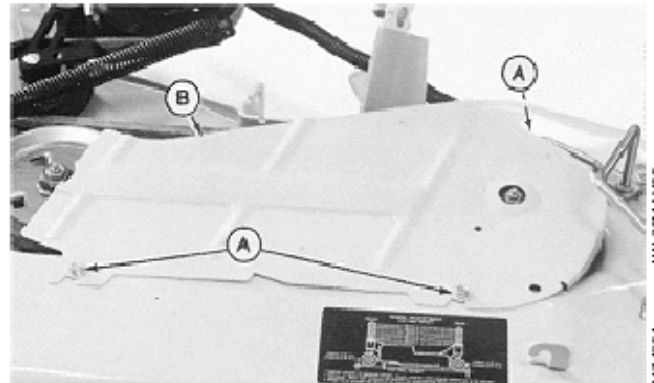
1. Remove mower deck. (See REMOVING MOWER DECK in this section.)
2. Remove belt guard covers (B) by loosening cap screws (A).

⚠ CAUTION: When disconnecting idler spring:
•Use locking pliers.
•Wear eye protection.

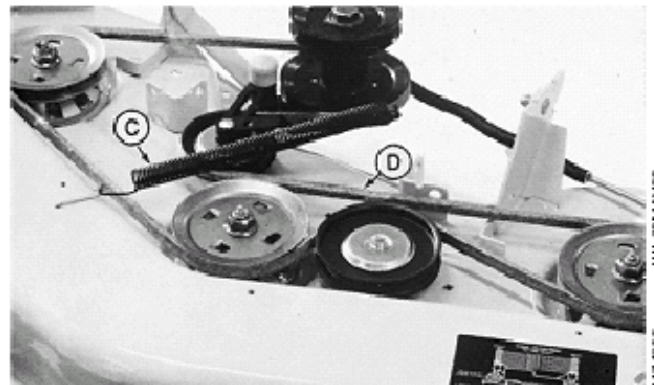
3. Disconnect idler spring (C).
4. Remove mower belt (D).
5. Clean and inspect belt for damage. DO NOT clean belt using parts cleaning solvent or belt dressing. They soften belt and shorten belt life.
6. Clean upper mower deck and sheaves.
7. Install mower belt.
8. Connect idler spring.
9. Install belt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



Right-Hand Side



Left-Hand Side



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