

STX38 and STX46 Lawn Tractor

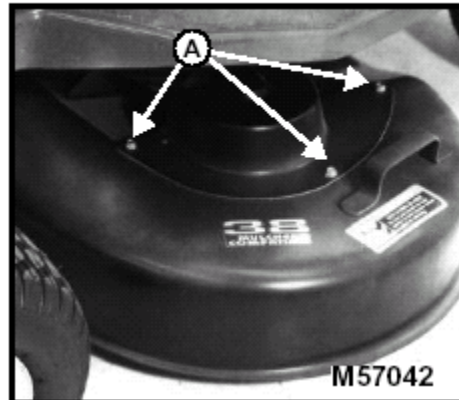
(Serial No. 270001–)

John Deere
Lawn & Grounds Care Division
OMM124078 J5

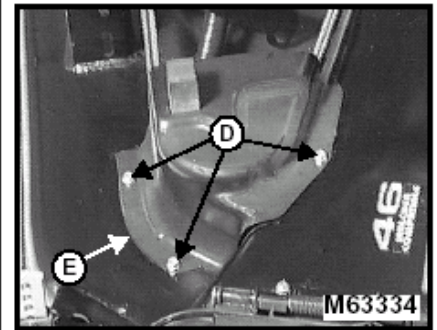
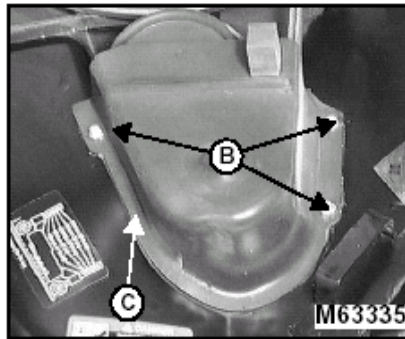
NOTE: Unless otherwise specified the text and photos will pertain to both the STX38 and STX46. Individual text and photos will note differences.

Replacing Mower Drive Belt

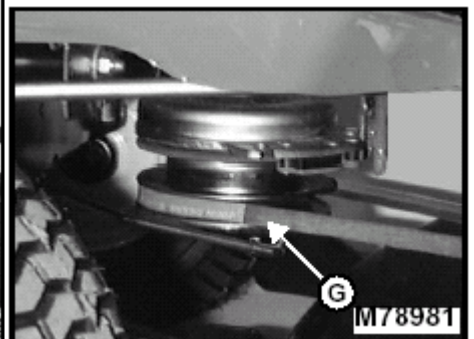
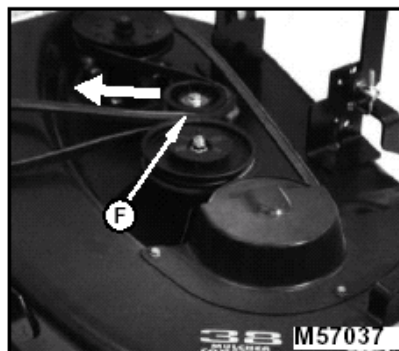
1. Stop engine.
2. Lock park brake.
3. **STX38:** Remove three cap screws (A) and mower shield.



- **(STX46:** Remove three cap screws (B) from the left shield (C) and three cap screws (D) from the right shield (E).



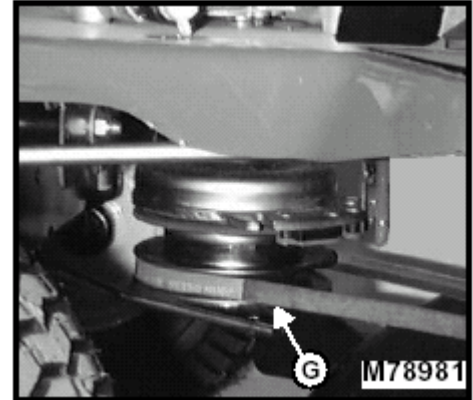
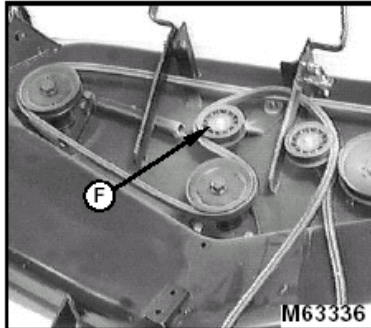
4. **38-Inch Mower:** Pull pulley (F) to the right and remove mower belt (G) from PTO clutch and then from the mower.



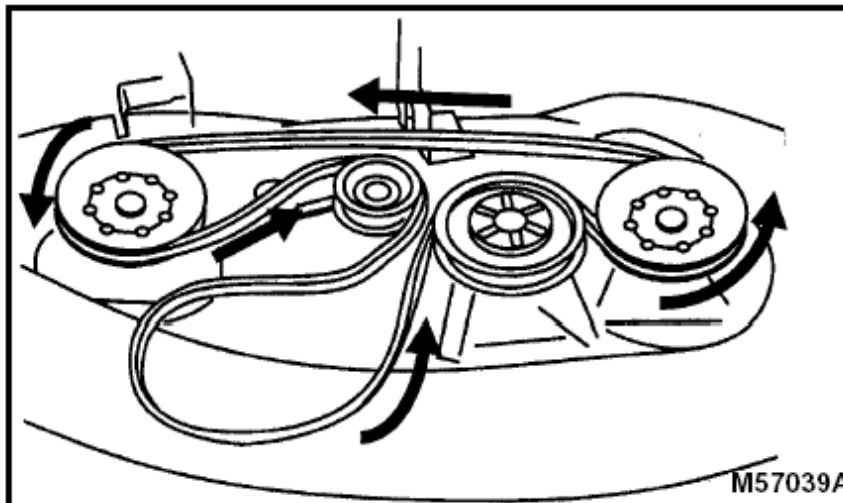
Replacing Mower Drive Belt (Continued)

- **46-Inch Mower:** Pull pulley (F) on to the left and remove mower belt (G) from PTO clutch and then from the mower.

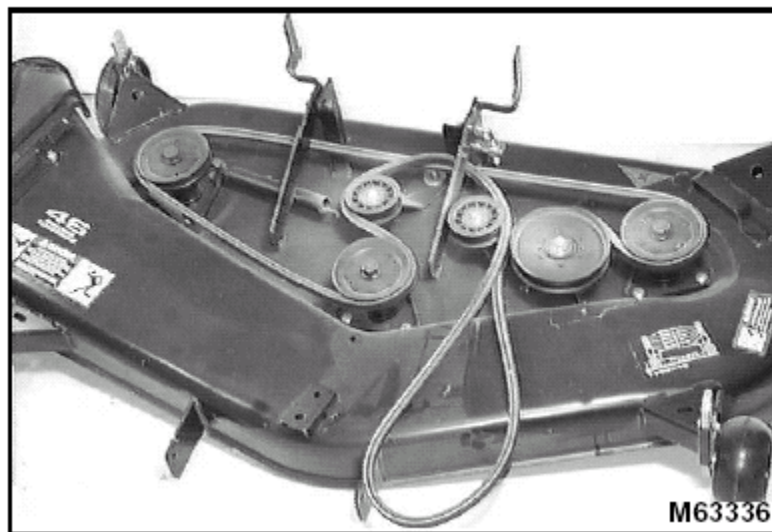
NOTE: Mower removed from tractor for clarity only. Mower does not have to be removed in order to replace the belt.



5. **38-Inch Mower:** Install new belt as shown.

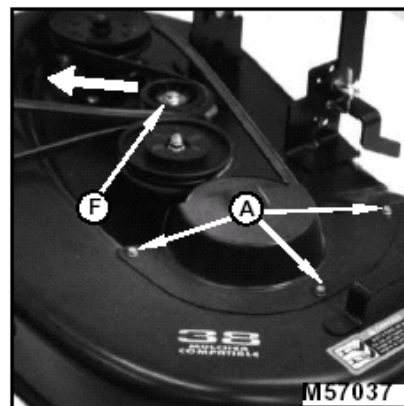
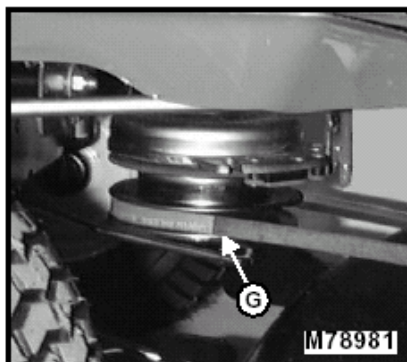


- **46-Inch Mower:** Install new belt as shown.

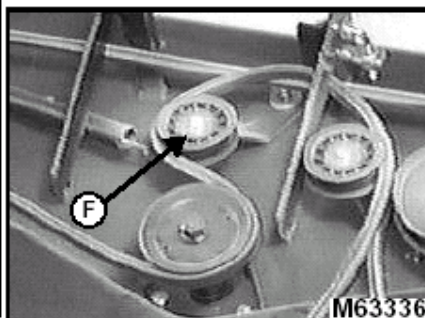
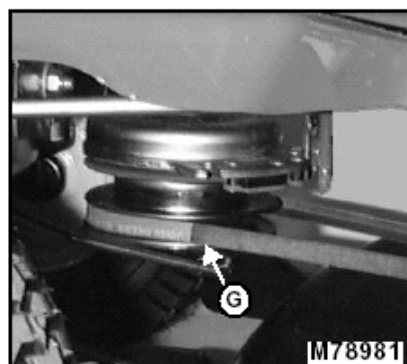


6. **STX38:** Install belt on PTO clutch (G) by pulling on mower pulley (F) .

7. **STX38:** Install shield and fasten with three screws (A) (STX38) removed earlier.



8. **STX46:** Install belt on PTO clutch (G) by pulling on mower pulley (F).



9. **STX46:** Install left-hand shield (C) and fasten with three screws (B).

- Install right-hand shield (E) and fasten with three screws (D) each shield removed earlier.

10. Tighten screws.

