



DIXON INDUSTRIES, INC
A BLOUNT COMPANY
AIRPORT INDUSTRIAL PARK
PO BOX 1569
COFFEYVILLE KS 67337 0945
316 251 2000
FAX 316 251 4117

BLOUNT

TECHNICAL DATA ZTR MODEL 361

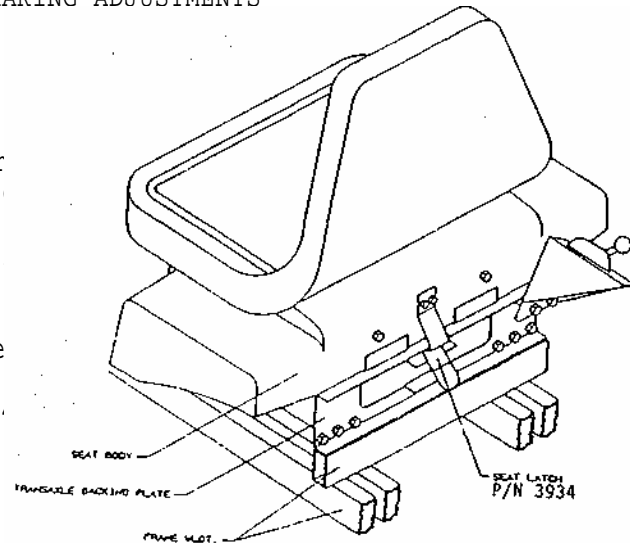
IMPORTANT - READ OPERATOR'S MANUAL BEFORE OPERATING OR MAKING ADJUSTMENTS

SEAT ADJUSTMENT

1. Pull or lift body retention latch (P/N 3934) from transaxle backing plate, raise and push body and seat assembly forward.
2. Loosen four seat adjustment knobs (P/N 1849) and move seat forward or backward to desired position.
3. Re-tighten seat adjustment knobs (P/N 1849). DO NOT operate mower without seat adjustment knobs properly tightened.
4. Close upper body and push retention latch (P/N 3934) over transaxle backing plate.

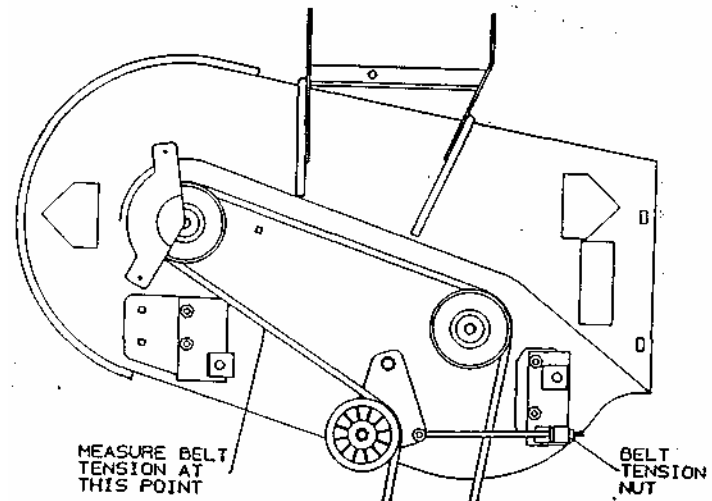
BODY REMOVAL

1. The 361 has a (2) piece polyethylene body. The upper body can be folded forward to expose the transaxle. In some cases, it may be necessary to remove the upper body to service the transaxle.
2. To remove upper body, remove two bolts (P/N 3080) from the front of upper body hinge located on the brake shaft (P/N 9283). Disconnect seat switch (P/N 4761) at plug-in.
3. Reverse above procedure to reinstall.



ADJUSTMENT OF MOWER DECK DRIVE BELT

Belt tension is controlled and adjusted by tightening nut (P/N 3205) on L-rod (P/N 2841) as shown in the illustration. Proper belt tension can be measured by pushing against belt at a mid point on the left side of the mower chassis. Belt should deflect approximately 3/4" to 1" when adjusted.



REMOVING MOWER BLADES

1. Secure mower blade (P/N 1324) from turning.
2. Observe blade position when removing.
3. Remove blade bolt (P/N 3268), and blade washer (P/N 6260).
4. To reinstall, reverse above procedure. Tighten to 50-60 ft pounds of torque.

WARNING: Sharp edges on blade can cause injury! Caution should be exercised when service is required on the blade.

REMOVING MOWER DECK

1. Remove deck drive belt by loosening nylok nut (P/N 3205) on L-Rod tensioner (P/N 2841) until belt can be removed from electric clutch.
2. Remove the clevis pins (P/N 3072) from L-rods at rear of deck and slide free from slots.
3. Remove the clevis pin (P/N 3072) from the lift linkage at the front of deck.
4. Remove cotter pin from shaft (P/N 1332) located at front of mower deck on slide plates welded at battery box. Slide shaft free.
5. Raise front of mower chassis and roll mower free of mower deck assembly.
6. To install deck, reverse above procedure.

MOWER BLADE OPERATION

1. To start mower blades, pull up slightly on blade drive switch handle and move it forward to the "ON" position.
2. To stop mower blades, move switch handle to the "OFF" position.

"IMPORTANT" - PERFORM SAFETY CHECKS AFTER MAKING ANY REPAIRS OR ADJUSTMENTS

1. After reassembly of body onto chassis and while seated on the mower, attempt to start engine with mower deck engaged. The engine should not start. If the engine does start, return mower to an Authorized Dixon Dealer for adjustment or repair.
2. Disengage mower deck and start engine with the operator in a normal seated position on the mower. Engage mower deck and remove weight from the seat. The engine should stop. If the engine continues to run when the operator rises from seat, return mower to an Authorized Dixon Dealer for adjustment or repair.
3. Engage, then disengage, mower blades in each cutting height. Insure that blades disengage and come to a stop within (5) seconds in each height position, If blades do not disengage properly, contact your Authorized Dixon Dealer.

PARKING BRAKE ADJUSTMENT

1. Tighten nut on brake rod (P/N 2533), located in front of the transaxle on each side, Just enough to prevent brake from slipping when engaged.

CAUTION: Over tightening may cause premature wear on the brake band (P/N 5085).

BODY WIRING LOOM 4763
 WIRING KIT 8370
 (SEE ASSEMBLY BREAKDOWN)

