

Service Kit 753-0862

CODE: R-427

DATE: April 12, 1999

SUBJECT: Shift Lever Screw Replacement

MODELS AFFECTED: 604, 608 & 609

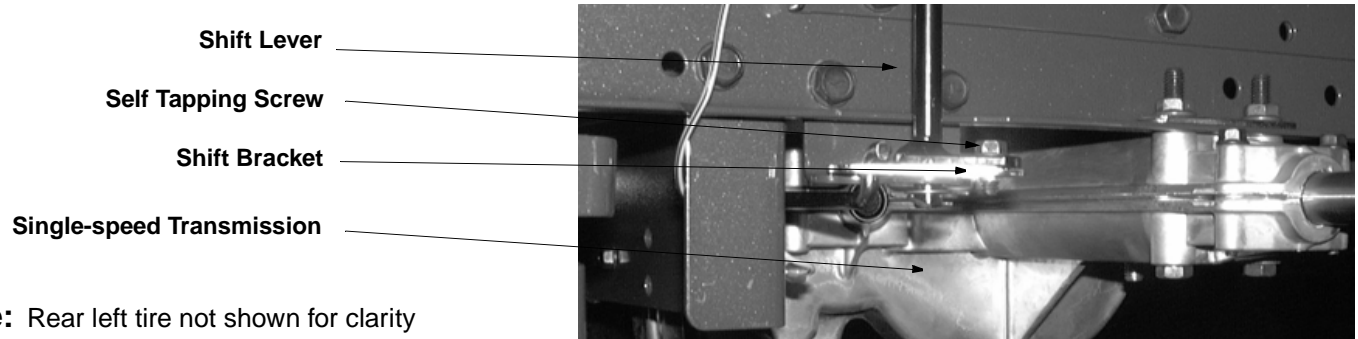
Service Kit 753-0862 is a recommended repair on AutoDrive™, Pedal Drive, Automatic Transmission & Automatic Lawn Tractors having serial numbers whose first five digits fall between 1B019H and 1D089H. If you are unsure of your tractor's serial number, locate your tractor's Model Plate found beneath the seat.

This kit is a recommended remedy for various shifting problems and should be applied before replacing the transmission in the event the operator experiences any of the following difficulties:

- Moving the shift lever either into or out of the Forward position or Reverse position.
- Tractor moves in either direction when depressing the drive pedal with the Shift Lever in the Neutral position.
- Shift Lever remains in either the Forward or Reverse position while depressing the drive pedal, yet the tractor fails to move.

Service Kit 753-0862 consists of:

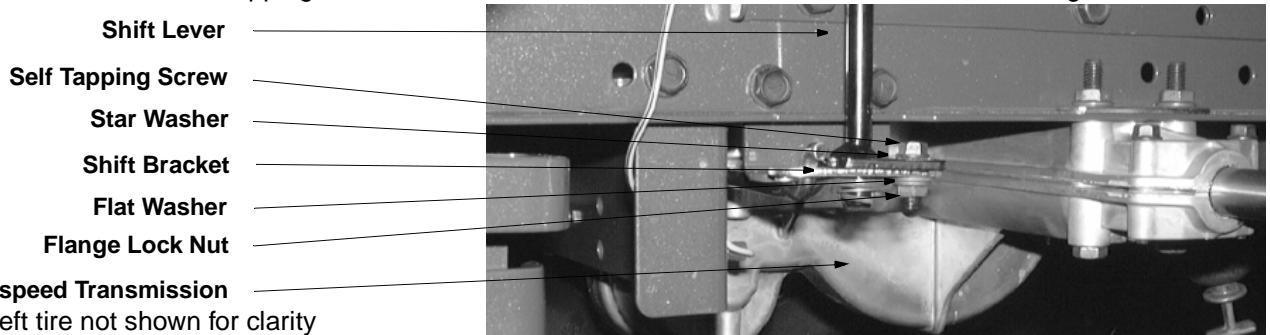
PART NO.	QTY.	DESCRIPTION
710-0642	1	Self Tapping Screw, 1/4-20 x .75
712-3027	1	Flange Lock Nut, 1/4-20
736-0275	1	Flat Washer, .344 x .688 x .065
736-0222	1	Star Washer, 1/4



Note: Rear left tire not shown for clarity

Figure 1

1. Place the Shift Lever in Neutral and roll the tractor forward and rearward slightly to make sure the transmission has found a true Neutral as well. Apply the parking brake for safety.
2. Remove and discard the Self Tapping Screw which fastens the Shift Lever to the Shift Bracket. See Figure 1.



Note: Rear left tire not shown for clarity

Figure 2

3. While holding the Shift Lever in place (the Neutral position), replace the discarded Self Tapping Screw with the Self Tapping Screw and Star Washer included in this kit.
4. Secure the Self Tapping Screw installed in Step 3 firmly in place by fastening it to the Shift Bracket with the Flat Washer and Flange Lock Nut included in this kit as shown in Figure 2.