

Service Kit 753-0861

CODE: R-428

DATE: April 14, 1999

SUBJECT: Electric PTO Clutch Anti-rotation Bracket Installation

Service Kit 753-0861 is for use on AutoDrive™, Pedal Drive, Automatic Transmission & Automatic Lawn Tractors and Garden Tractors having serial numbers whose first five digits fall between 1B019H and 1C139H. If you are unsure of your tractor's serial number, refer to Section 2 of your tractor's Operator's Manual or locate your tractor's Model Plate found beneath the seat.

Use this kit in the event the original electric PTO clutch anti-rotation pin (if so equipped) fails.

Service Kit 753-0861 consists of:

PART NO.	QTY.	DESCRIPTION
710-0604A	2	Self Tapping Screw, 5/16-18 x .625
683-0300-0637	1	PTO Clutch Anti-rotation Bracket

1. Place the Bracket on a flat surface and thread the Self Tapping Screws into it using a 1/2" wrench. See Figure 1.
2. Remove the Self Tapping Screws from the Bracket.

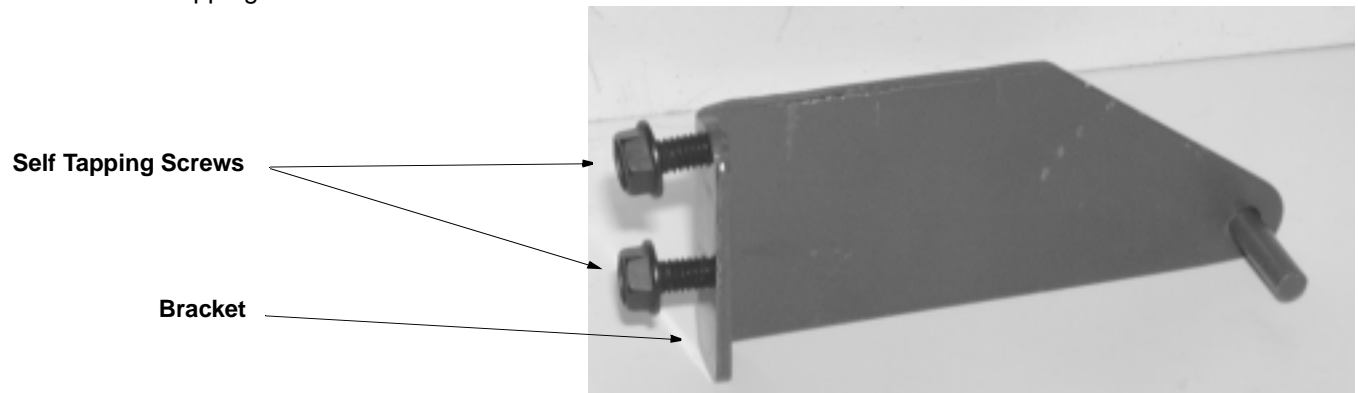


Figure 1

3. The Bracket will mount to the left frame rail directly across from the electric PTO clutch. See Figure 2

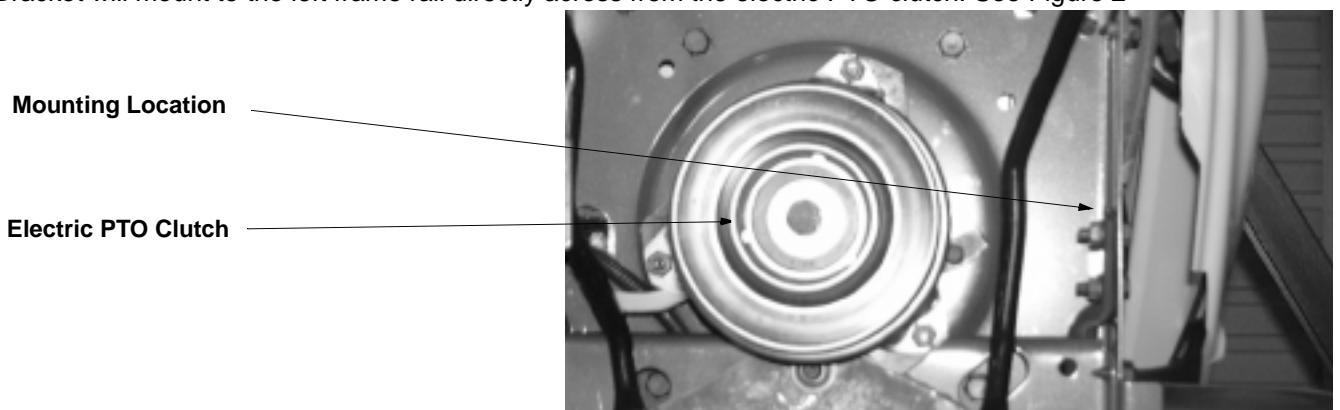


Figure 2

4. Place the Bracket in place and make sure the clutch stop pin locks into the electric PTO clutch hole. See Figure 3.
5. Locate the open hole in the left frame rail that is directly in front of the Self Tapping Screws that secure the dash support tube to the frame.

NOTE: Screw driver shown through the open hole of the frame rail in Figure 3.

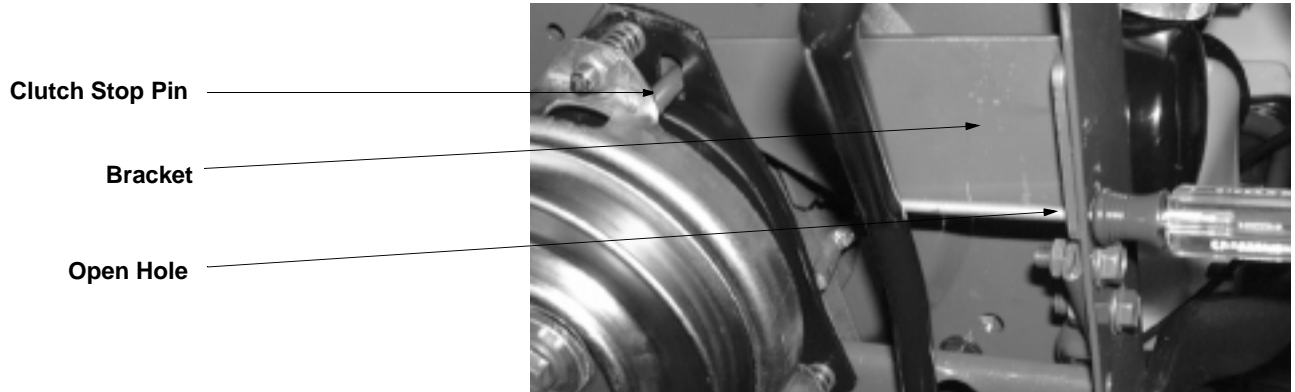


Figure 3

6. Rotate the Bracket upside down until the stop pin points straight up. Place the Bracket up to the outside of the frame and mark the second hole location using a center punch. See Figure 4.

NOTE: Securing the Bracket to the frame with one Self Tapping Screw (from the inside) is the best method for correct hole location. Make certain the holes are parallel to the frame rail.

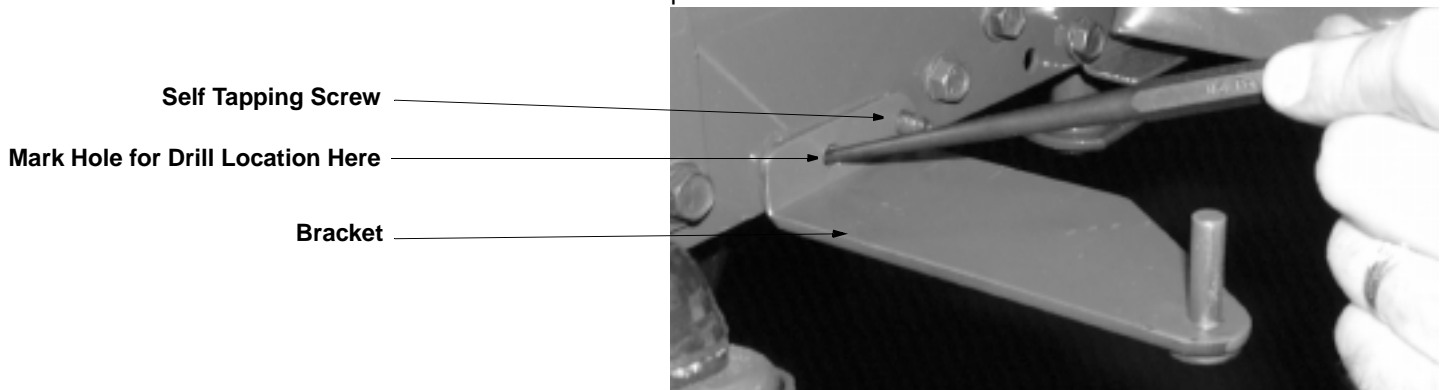


Figure 4

7. Remove the Bracket and drill out the punch marked hole in the frame using a 5/16" drill bit.

NOTE: Predrilling this hole with a smaller sized bit will ease this procedure.

8. Place the stop pin of the Bracket into the electric clutch and rotate the bracket into place.
9. Secure the Bracket to the frame using both Self Tapping Screws from the outside. Use a 1/2" wrench to tighten them down securely. See Figure 5.

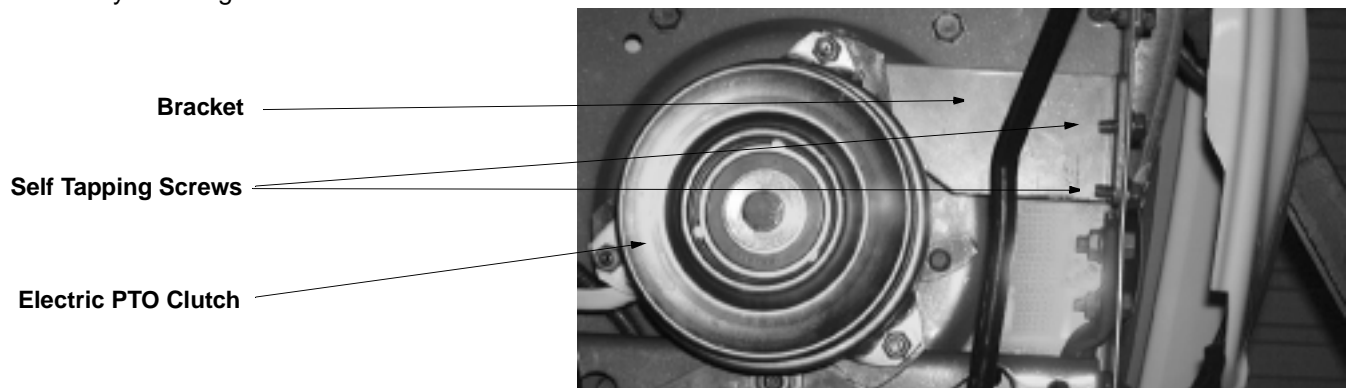


Figure 5