



Customer Service Bulletin Commercial Business Group

REELMASTER® 2300 Cutting Units

<u>Model/Serial Range:</u>	<u>Model Number:</u>	<u>Serial Numbers:</u>
	03461	50001-60166
	03462	50001-60317

Subject: Side Plate modification is required to install improved Bearing Housing.

The Original Bearing Housing, Part Number 93-8821, has been cross referenced to improved Bearing Housing, Part Number 93-6930, however you will not be able to directly install the part on the cutting units listed above unless the Side Plate is modified or replaced. The housing profile was changed to improve grease-fitting access.

A modification instruction sheet is included with the improved Bearing Housing as part of the cross-reference when the original part number is ordered.

Replacement Option Notes:

Modification is not needed when the Side Plate is replaced. Increased ground clearance at the fittings of the hydraulic motor may also be achieved when the Side Plate is replaced at the drive end. If replacement of a Side Plate is desired, order the appropriate Part Number identified below.

Side Plate, Part Number 94-3697, is for the left end of the cutting unit.

Side Plate, Part Number 94-3695, is for the right end of the cutting unit.



MODIFICATION INSTRUCTIONS

SIDE PLATE MODIFICATION REELMASTER® 2300 CUTTING UNIT

NOTE: This instruction sheet gives information on how to add a clearance slot in cutting unit side plate for installation of bearing holder. To simplify modification, side plate can be removed from cutting unit but removal is not required.

1. Remove bearing holder and side plate from cutting unit. Protect reel and reel shaft from dirt and debris.
2. Place template onto side plate aligning mounting holes.

NOTE: On right side plate, slot to be positioned between L-I-N-K-S arms. On left side plate, slot to be pointing forward.

3. Locate and center punch hole in center of slot location and scribe lines as shown in figure.
4. Drill a 1/16" pilot hole and enlarge to 1/2" using a hole saw or twist drill.
5. Remove material inside scribed lines to attain slot.
6. Remove all sharp edges and burrs from slot. Check for fit and paint as required.
7. Install parts in opposite order of removal. Apply three drops of blue Loctite onto reel shaft threads. Torque coupler to 50 ft-lbs.

