



Customer Service Bulletin Commercial Business Group

Greensmaster® Flex 21 and DPA Reels

Date: October 15, 2004

<u>Model/Serial Range:</u>	<u>Model Number:</u>	<u>Serial Numbers:</u>
	004200 (Flex 21)	240001000-240009999
	04610 (DPA 8-blade)	240000101-240009999
	04611 (DPA 11-blade)	240000101-240009999


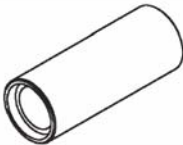
Subject: Availability of Seal Repair Kits and Tools for Servicing Rollers and Reels

The roller and reel seal designs in these cutting units have specific installation procedures in order to perform as expected. Kits to service these cutting units are now available and contain instructions on how to properly install the parts for an effective repair. The kits listed below are available through your local distributor.

Flex 21 - Reel Seal Rebuild Kit (108-3160) *one kit is required for one reel*
DPA - Reel Seal Replacement Kit (106-6937) *one kit is required for one reel*
Rollers - Rebuild Kit (107-1594) *one kit rebuilds one roller and includes bearings*

Note: Special Tool Kit TOR 4108 is now available to aid in the repair of Flex 21 and DPA Cutting Units. These special tools are highly recommended for performing consistent and effective repairs, especially where multiple cutting unit repairs are involved. The Kit is available through your local distributor.

Use: Bearing and Seal Installer TOR4105 uses the threads on either end of the roller shaft to draw the bearings into position and then the tools are reversed and used to properly position the seals. Do not use the assembly spacers in Roller Rebuild Kit (107-1594) when using this Tool. Sleeve Driver TOR4107 is used to install the wear sleeve on the Flex 21 reel shaft (Flex 21 only).

PART NO.	DESCRIPTION	ILLUSTRATION
TOR4105	Bearing and Seal Installer Used to install the bearings and to properly position the seals for the V Ring Seal to function as intended in the cutting unit rollers.	
TOR4107	Sleeve Driver (Flex 21 only) Used to drive the wear sleeve into position over the reel shaft.	
TOR4108	Sleeve Driver and Bearing Remover/Installer Set Used to easily replace the seal package and reel wear sleeve of the Flex 21 and DPA Cutting Units. This Set includes both TOR4105 and TOR4107 in a handy plastic storage case with foam inserts.	