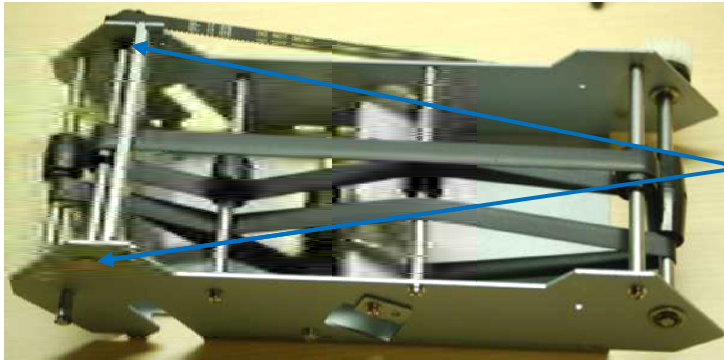


Subject: F53 Genesis Transport Bushing Change

Overview

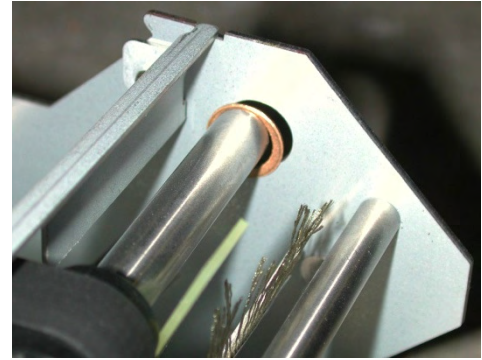
The Bushings that support one of the output shafts in the F53 Exit Transport that is used in the Genesis U-Scan can be damaged if the unit is dropped or in some way the shaft is impacted. Caution should be taken to not drop these transport units. Other damage has also been noted such as bent sheetmetal. All of which will impact the operation and reliability of the Genesis U-Scan.

Genesis F53 Exit Transport



Bushings

Damaged Bushing



Solution

To improve reliability, all future production of these units will have steel bearings used in place of the brass bushings. See below for all associated part number.

KD03235-C003	Genesis F53 Exit Transport
D860-6064-Y494	Brass Bushing – Reference only, use Bearings for all replacements
CA80409-0161	Steel Bearing

Impact

- Production
 - All units manufactured/shipped (FTEC) after March 2010, S/N KA32722 will have this change implemented.
 - Revision change from 02B to 03C.
- Installed Units
 - No impact.
 - Care should be taken not to drop these units.
- Repair Center
 - Fit-On-Fail. Any unit returned that has damaged bushings, replace with bearings.
 - Any unit that for some other reason has to have this output shaft removed, install bearings instead of bushings when reassembling.
 - Care should be taken not to drop these units.
- Service Spares
 - Add Steel Bearing to spares list and purchase for Fit-On-Fail activity in Repair.

	DATE

