Hydraulic Release Bearings: 400-Series

400-Series Hydraulic Release Bearing Assembly

· Features:

- 4-bolt mounting pattern
- Constant-contact design for immediate response
- Self-adjusting for clutch wear
- Mount inside many Tilton OE, LGC and UTGC bellhousings
- Can be adapted to numerous applications with minor fabrication
- Includes steel braided hose, fittings and hardware

Installation Notes:

- A positive pedal stop MUST be used to prevent clutch overstroking
- Must remove pilot tube from the transmission input shaft bearing retainer (if it is present)



Specifications & Part Numbers				Replacement Components		
Application	Assembly Part Number	Bearing Contact Diameter	Recommended Master Cyl Bore	Bearing	Piston	Seal Kits
Universal, 4.5" - 5.5" Tilton clutches	61-403	38mm	5/8"	62-008	62-619	62-905
Universal, 7.25" Tilton clutches	61-402	44mm	3/4"	62-031	62-619	62-905
Universal, 7.25" non-Tilton clutches	61-400	52mm	3/4"	62-002	62-612	62-905
Universal, 8.5" - 10.5" bent finger or lever type clutches	61-401	1.75" - 2.60"	7/8"	62-616	62-620	62-905
Universal, 11" - up bent finger or lever type clutches	61-404	1.75" - 3.30"	7/8"	62-616	62-620	62-905

Note: Additional piston lengths are available for use with these assemblies. Please contact Tilton for further information.

