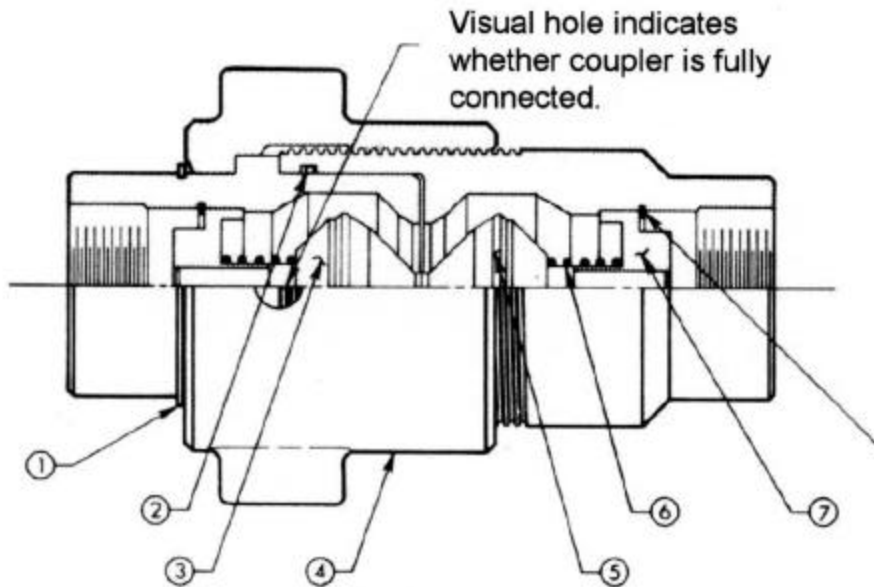
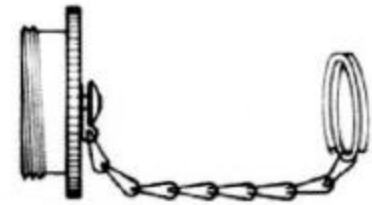


**APE 1-1/2" and 2" quick disconnect used on the following  
APE power units, drills, and vibros:**

**Note: APE uses the 1 1/2" coupler on all units except the Model 400 and 600 vibro and power units. The larger 2" coupler is used on the Model 400 and 600.**



**DUST CAP**



**DUST PLUG**

Item Description of each part

1	Nut retainer ring	5	Valve seal (swaged in against washout)
2	Nipple seal (O-ring/back up ring)	6	Valve Spring
3	Poppet valve	7	Exclusive four point contact poppet guide
4	High strength cast steel nut	8	2-turn lock ring

APE Part number	Description	Mfg part number (Hydraulics Inc.)
400100	1-1/2 inch QD set (male and female)	5TV-CN-24
400704A	1-1/2 Dust plug	5TV-DP-24
400703A	1-1/2 Dust cap	5TV-DC-24
441100	2" QD set (male and female)	5TV-CN-32
441022	2" Dust plug	5TV-DP-32
441021	2" Dust cap	5TV-DC-32

*Manufactured by:*  
**Hydraulics Inc.**  
2935 St. Louis Ave.  
Fort Worth, TX 76115  
817 923-1965

**APE rebuild kits- Note: One kit is for the parts and the other kit is for the seals**

400103	1-1/2" valve parts kit	5TV-VA-24
400102	1-1/2" seal kit	5TV-NS-24
441706	2" valve parts kit	5TV-VA-32
441705	2" valve parts kit	5TV-NS-32

**Operating limits:**  
5,000 psi, 20,000 burst  
Buna-N seals standard  
Vacuum to 28" Hg