

48110-1 HEAD KIT ASSEMBLY

(TO ADAPT "E" MODEL HEAD TO "D" MODEL HOIST)

IMPORTANT: REMOVE TAPE USED TO SECURE O-RING Y325-9 TO RECESS AT BACK SIDE OF HEAD BEFORE ASSEMBLING HEAD TO HOIST HOUSING.

DISASSEMBLY

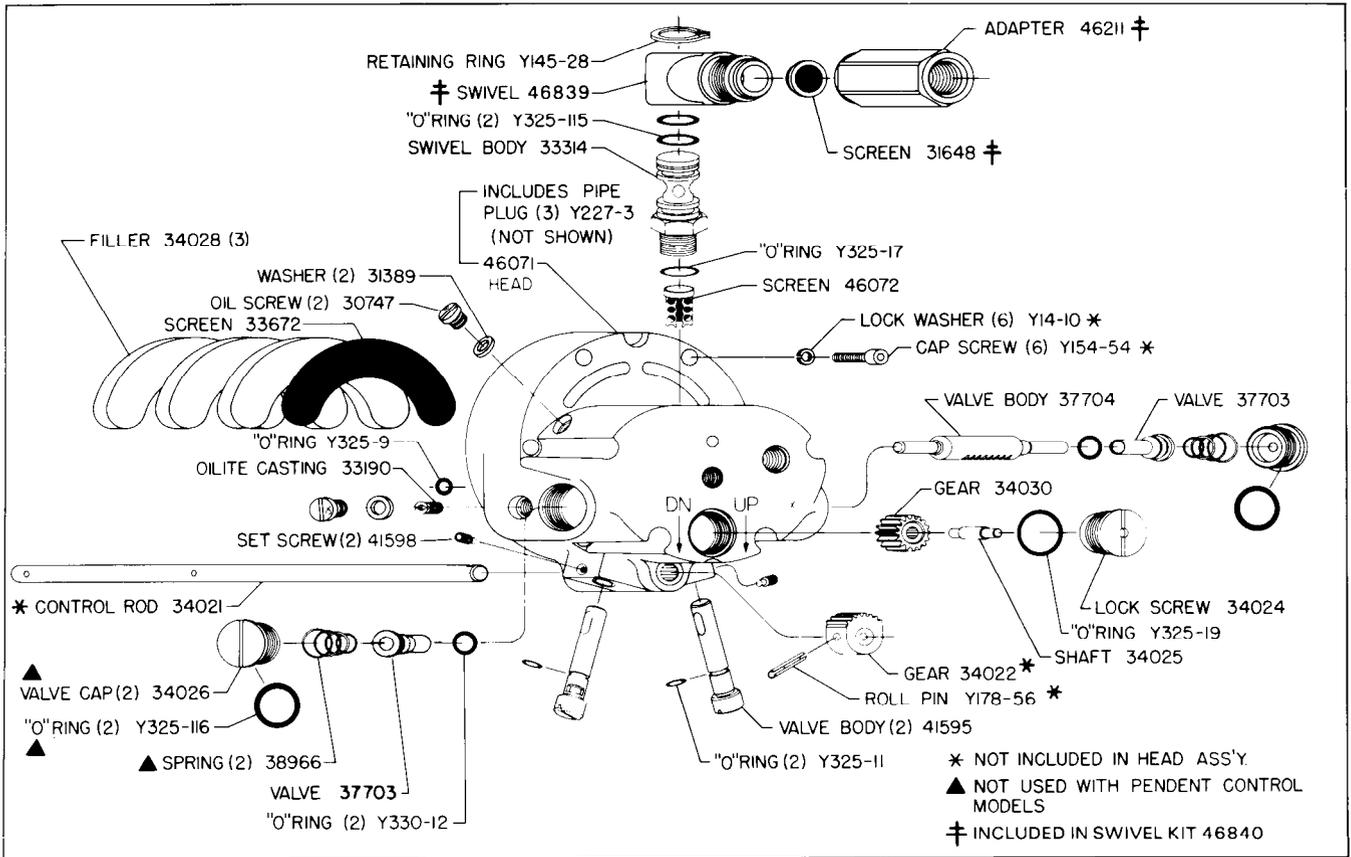
- Remove Head from Housing.
- Remove Lock Screw (34024), Gear (34030) and Shaft (34025).
- Remove Valve Caps (34026), "O" Rings, (Y325-116), and Springs (38966).
- Valves (37703) with "O" Rings (Y330-12) and Valve Body (37704) may now be removed from either end of Head Housing.
- Swivel Assembly may be disassembled while mounted to Head or removed from Head. To disassemble, remove Retaining Ring (Y145-28) pull off Swivel (46839) exposing "O" Rings (Y325-115) and Swivel Body (33314).
- To remove Oilite Casting (33190), remove oil Screw (30747) and Washer (31389) on side of Head. Insert screwdriver into opening and remove Oilite Casting.
- Muffler Fillers (34028) and Screen (33672) are exposed after removal of Head from Housing and may be removed.
- To remove Regulator Valve (41595), remove Set Screws (41598) and pull Valves from housing.

REASSEMBLY

- Assemble Screen (33672) and Fillers (34028) to Head. Assuming other hoist components are assembled to Housing, assemble Head to Housing with Gasket (41623). Secure with Washers (Y14-10) and Screws (Y154-54).
- Assemble "O" Rings (Y325-17), (Y325-115) and Screen (46072) to Swivel Body and assemble to Head. Assemble Swivel to Swivel Body and secure with Retaining Ring (Y145-28). Assemble Screen (31648) and Adapter (46211) to Swivel.
- Assemble Oilite Casting (33190), Screw (30747) with Washer (31389) and Regulator Valves (41595) with "O" Rings (Y325-11) to Head.

NOTE: Assemble Valves to Head with slot in Valve positioned to accept Set Screw, Secure Valves with Set Screws (41598). After complete assembly of hoist, loosen Set Screw and adjust valve for desired rate of lift and descent.

- With Gear (34022) and Control Rod assembled to housing, assemble valve parts as shown in Form 4849.



47641 HEAVY DUTY SWIVEL ASSEMBLY (OPTIONAL)

