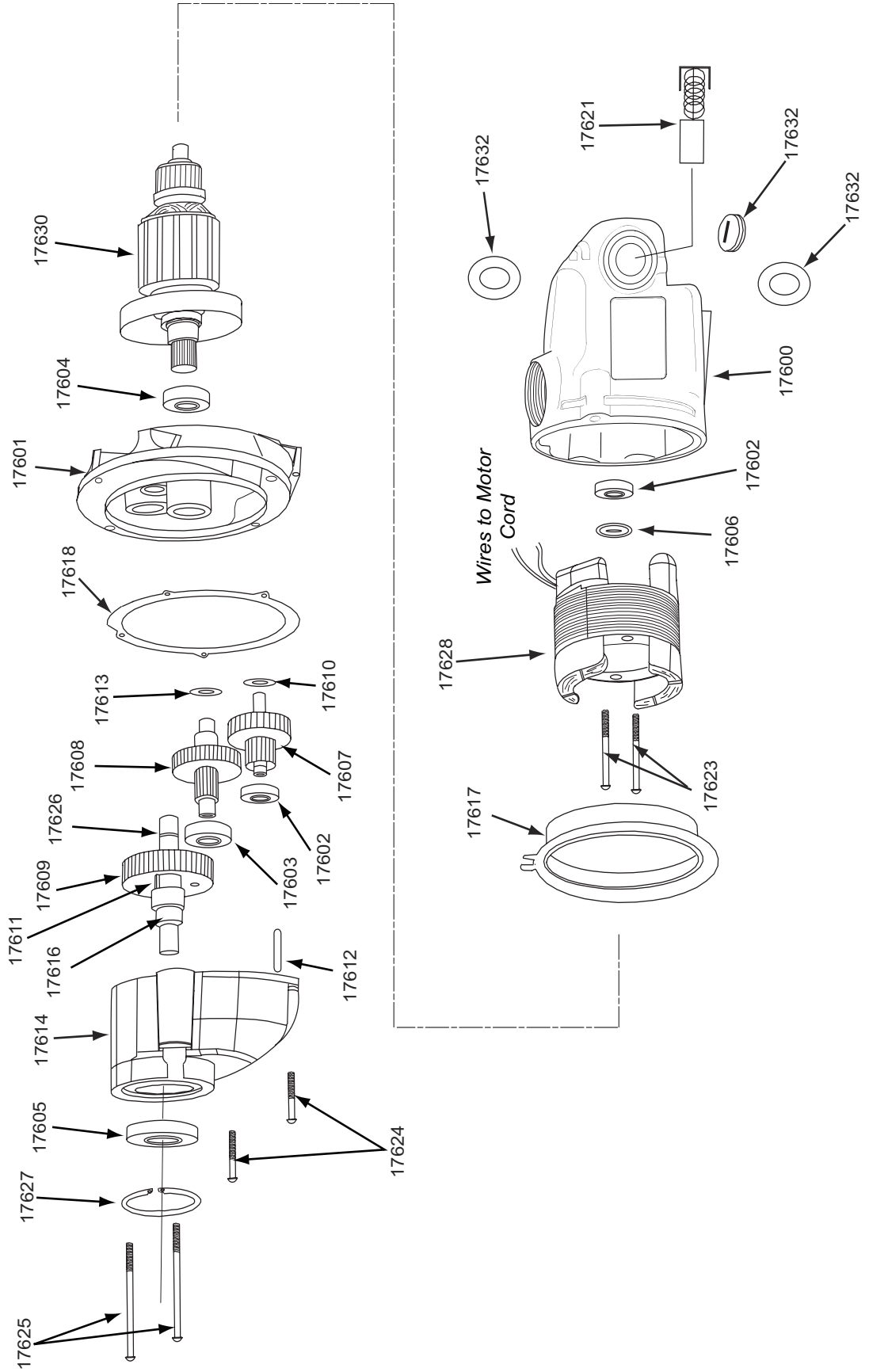
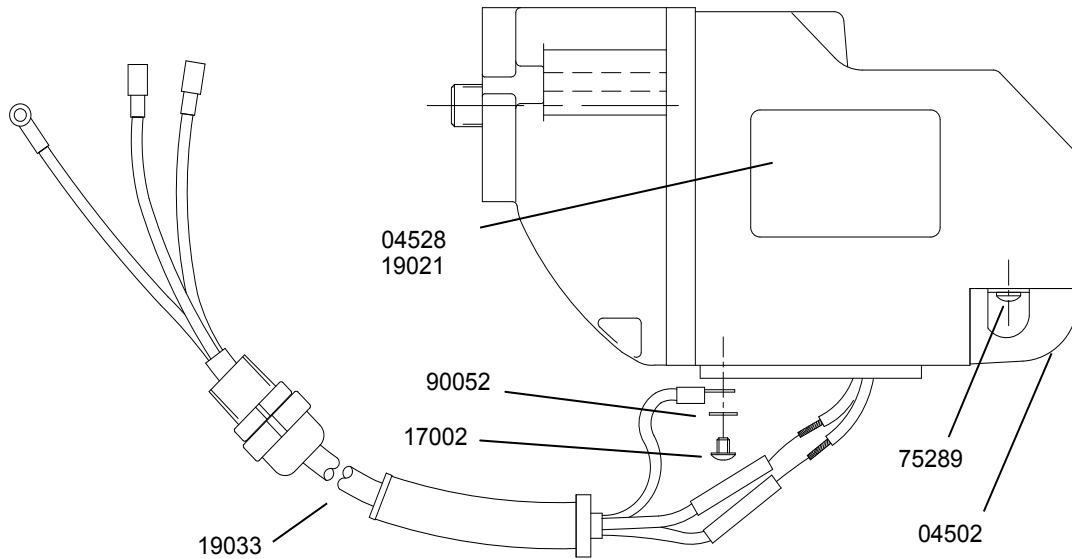


MOTOR PARTS DIAGRAM

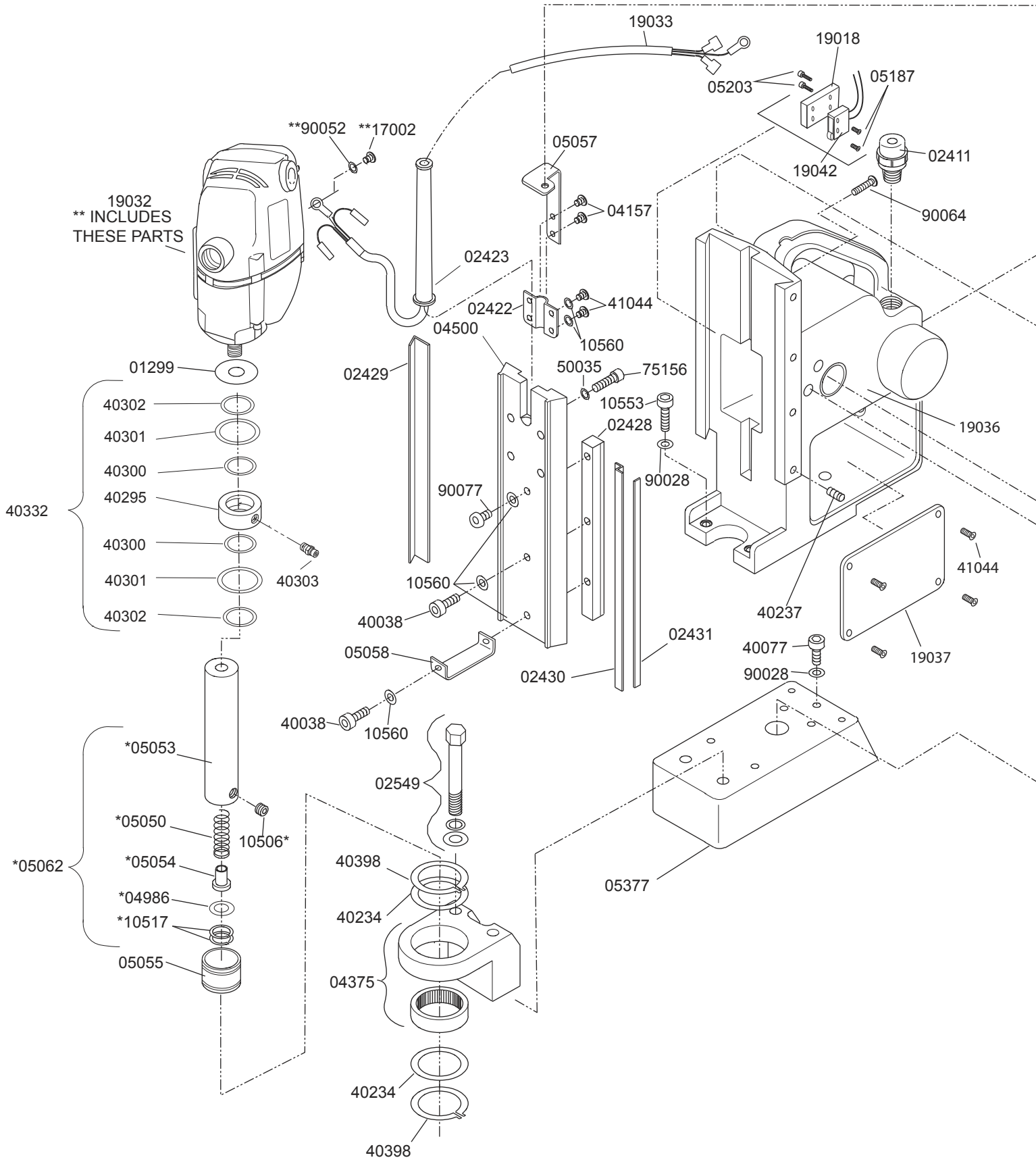


19032 MOTOR ASSEMBLY

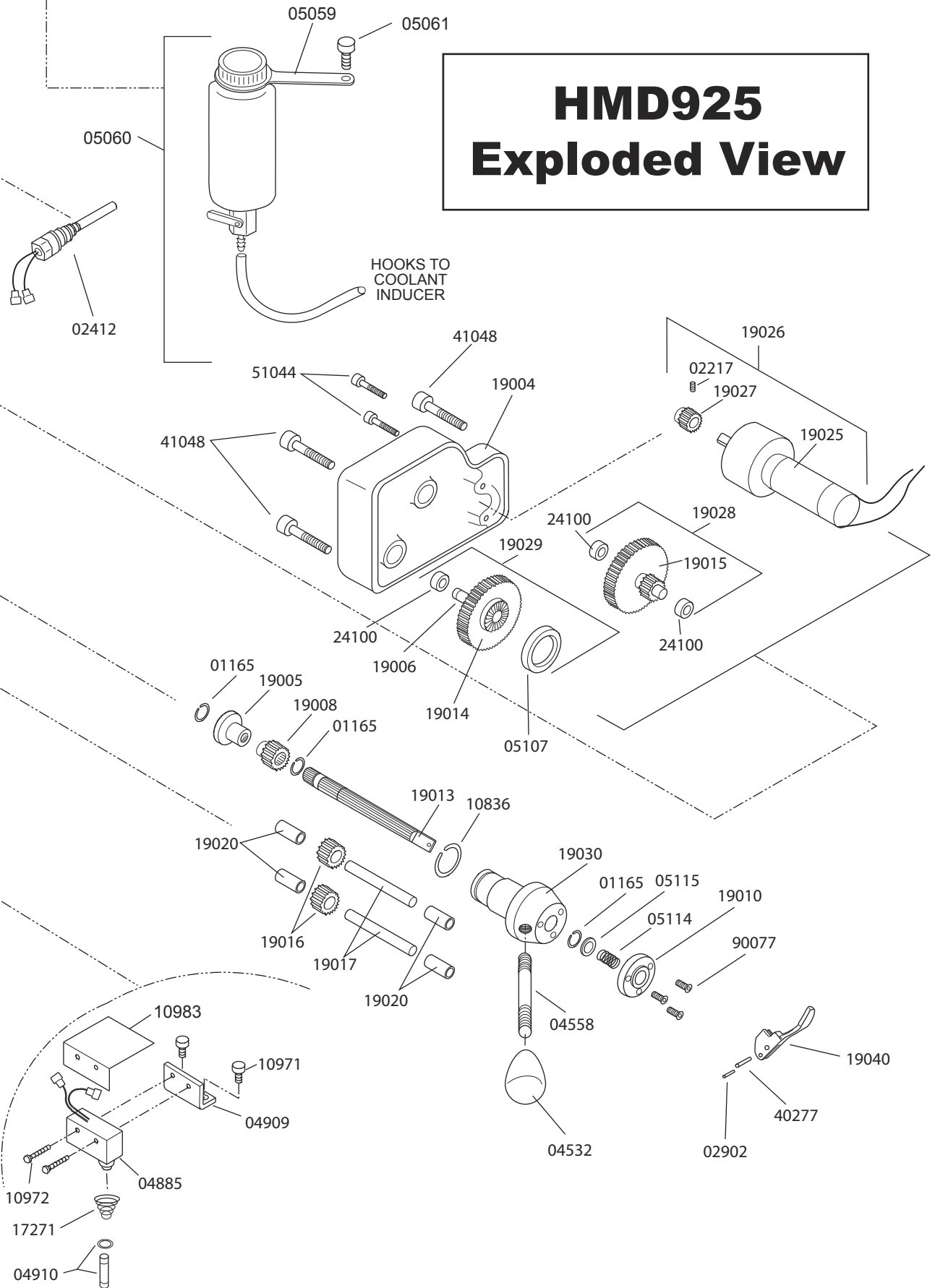


MOTOR PARTS LIST

Part #	Description	Qty	Part #	Description	Qty
04502	Brush Cover	1	17616	Spindle	1
04528	Label, Motor Safety	1	17617	Fan Guide	1
17002	Screw #6-32	1	17618	Gasket	1
17600	Field Case	1	17630	Armature	1
17601	Gear Housing	1	17628	Field	1
17602	Ball Bearing	2	17621	Carbon Brush	2
17603	Ball Bearing	1	17622	Brush Cap	2
17604	Ball Bearing	1	17623	Pan Head Screw	2
17605	Ball Bearing	1	17624	Pan Head Screw Short	2
17606	Dust Seal	1	17625	Pan Head Screw Long	2
17607	1st Inter. Gear Assy	1	17626	Retaining Ring	1
17608	2nd Inter. Gear Assy	1	17627	Retaining Ring	1
17609	Spur Gear	1	17632	Paper Washer	2
17610	Flat Washer	1	19021	Label, Motor	1
17611	Key	1	19032	Motor Assy	1
17612	Dowel Pin	1	19033	Motor Cord	1
17613	Flat Washer	1	75289	Pan Head Screw	2
17614	Gear Housing	1	90052	Washer #6	1



HMD925 Exploded View



HMD925 PARTS LIST

Part #	Description	Qty	Part #	Description	Qty
01165	Retaining Ring	3	10506	SCR-Set 3/8-24	2
01299	Thrust Washer	1	10517	Retaining Ring	2
02217	SCR-SOC #8-32	1	10553	SCR-SHC 1/4-20	2
02411	Strain Relief-Motor Cord	1	10560	Washer	6
02412	Power Cord	1	10836	Retaining Ring	1
02422	Bracket-Motor Cord	1	10971	SCR-SHC 1/4-20	2
02423	Motor Cord Protector	1	10972	SCR-BHC #6-32	2
02428	Rack Gear	1	10983	Shield	1
02429	Gib-Brass Right	1	17002	SCR-SHC #6-32	1
02430	Gib-Brass Left	1	17271	Spring	1
02431	Gib-Steel	1	19004	Gear Box Cap	1
02549	Bolt Assy	2	19005	Drive Clutch	1
02902	Roll Pin	1	19006	Shaft Drive Clutch	1
04157	SCR-FHSC	2	19008	Gear	1
04375	Front Support Bracket Assy	1	19010	Hub Plate	1
04500	Slide	1	19013	Spline Shaft	1
04532	Knob	3	19014	Gear	1
04558	Feed Handle	3	19015	Gear & Shaft	1
04885	Safety Switch	1	19016	Gear	2
04909	Bracket- Safety Switch	1	19017	Shaft	2
04910	Plunger	1	19018	Switch	1
04986	Rubber Washer	1	19020	Spacer	4
05050	Spring	1	19025	Feed Motor	1
05053	Arbor Body	1	19026	Feed Motor Assy	1
05054	Spring Seat	1	19027	Gear	1
05055	Collar	1	19028	Gear Assy #1	1
05057	Bracket-Coolant Bottle	1	19029	Gear & Clutch Assy	1
05058	Bracket-Coolant Inducer	1	19030	Feed Hub	1
05059	Holder For Coolant Bottle	1	19032	Motor Assy	1
05060	Coolant Bottle	1	19033	Motor Cord	1
05061	Knob	1	19036	Housing	1
05062	Arbor Assy	1	19037	Control Panel	1
05107	Bearing	1	19040	Handle	1
05114	Spring	1	19042	Switch	1
05115	Washer	1	24100	Bearing	3
05187	Screw SHCS #2-56	2	40038	SCR-SHC #10-32	2
05203	SCR-SHC #8-32	2	40077	SCR-SHC 1/4-20	1
05377	Magnet	1			

HMD925 PARTS LIST CONT.

Part #	Description	Qty
40234	Thrust Washer	2
40237	SCR-SS 1/4-28	4
40277	Roll Pin	1
40295	Inducer	1
40300	O-Ring	2
40301	Washer	2
40302	Retaining Ring	2
40303	Tube Fitting	1
40332	Inducer Assy	1
40398	Retaining Ring	2
41044	SCR-BHC #10-32	6
41048	SCR-SHC #10-32	4
50035	Lock Washer	1
51044	SCR-SHC #10-32	2
75156	SCR-SHC 6mm	1
90028	Lock Washer	3
90052	Lock Washer	1
90064	SCR-BHC 1/4-28	1
90077	SCR-BHC #10-32	4