

10912 Panel

DESCRIPTION	PANEL SERIAL NO. WITH "DA" PREFIX	PANEL SERIAL NO. WITH "CA" PREFIX	PANEL SERIAL NO. WITH "HD" PREFIX	PANEL SERIAL NO. WITH "HC" PREFIX
PANEL FACE PLATE	SEE NOTE*	SEE NOTE*	40319	40319
CIRCUIT BOARD	SEE NOTE*	SEE NOTE*	SEE NOTE*	SEE NOTE*
STRAIN RELIEF - TOP	40373	40373	40373	40311
POWER CORD	90571	90571	90571	90571
CIRCUIT BOARD SPACER 1/2"	40578			
CIRCUIT BOARD SPACER 1-1/2"	40357	40357		
CIRCUIT BOARD SPACER 3/8"	40577			
S.C.R. PACK	40314	40314	40314	40314
MOTOR ON SWITCH	40351	40351	40351	40313
MOTOR OFF SWITCH	40352	40352	40352	10764
MAGNET ON SWITCH	40351	40351	40351	40313
MAGNET OFF SWITCH	40352	40352	40352	40313
SWITCH BUTTON RED - LARGE	40375	40375	40375	40375
SWITCH CAP RED (SMALL)	40363	40363	40363	
SWITCH CAP BLACK (SMALL)	40469	40469	40469	
L.E.D.	40370	40370	40370	
POTENTIOMETER INCL. KNOB	40369	40369	40369	40315
KNOB	40343	40343	40343	40343
FLAT WASHER	51038	51038	51038	51038
LOCK WASHER	90052	90052	90052	90052
HEX NUT	40374	40374	40374	40374
HEX HEAD SCREW	40379	40379	40379	40379
PANEL SEAL	40296	40296	40296	40296

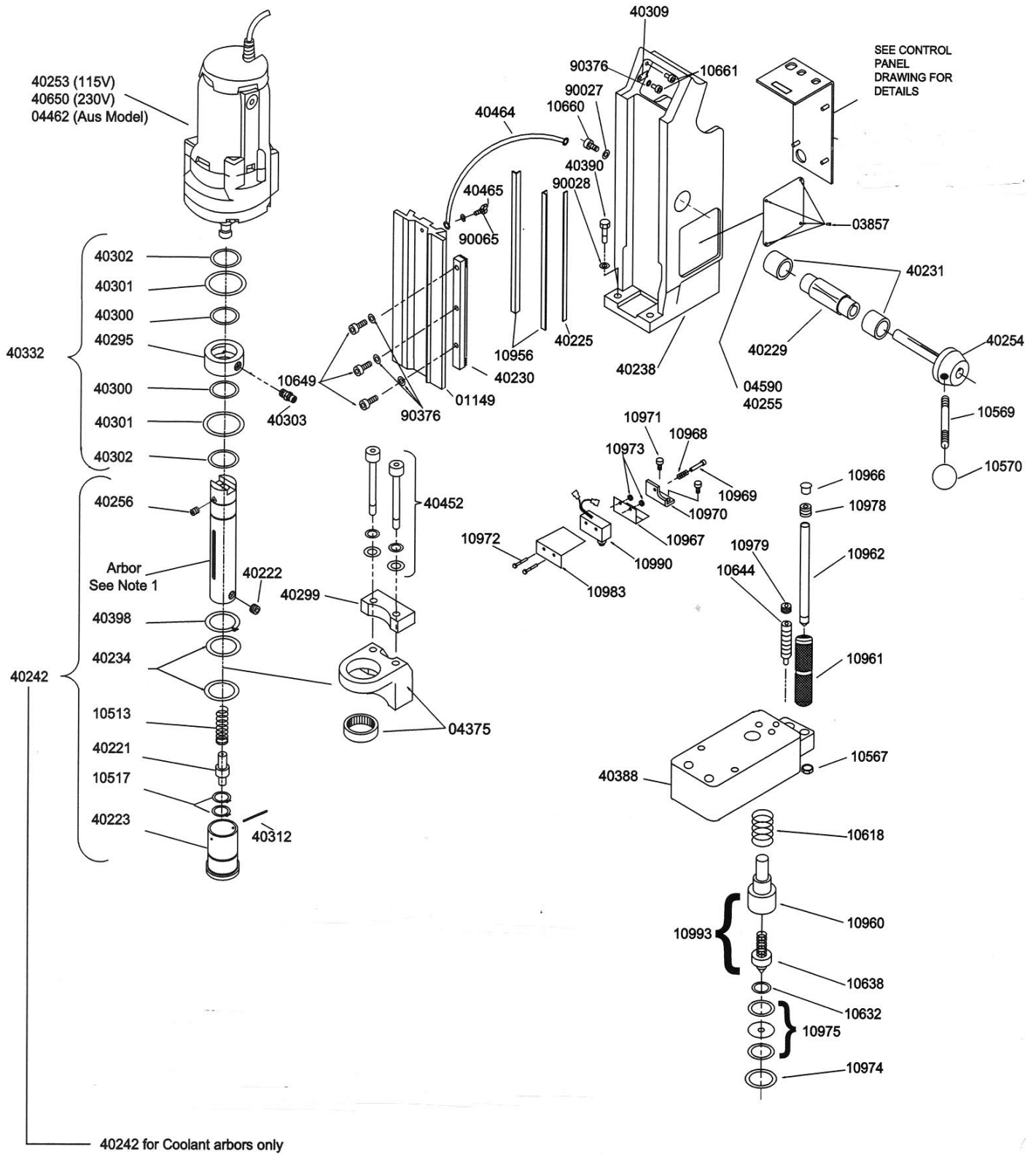
NOTE* PARTS ARE NO LONGER AVAILABLE CALL HOUGEN TECH FOR MORE INFORMATION

Motor Parts List

Part No.	Description	No. Req'd.
04204	Motor Cord (3 wire)	1
04308	Field Assembly (3 wire)	1
40260	Housing, Brush End	1
40261	Armature Assembly 115V	1
40262	Bearing	2
40263	Spring, Flat	1
40264	Seal	1
40265	Spring, Flat	1
40266	Washer	1
40267	Bearing	2
40268	Housing, Gear	1
40269	Gear Cluster	1
40270	Gasket	1
40271	Cap, Gear Housing	1
40273	Lock Washer 1/4"	4
40274	Bearing	1
40275	Spring, Flat	2
40276	Gear Output	1
40279	Bearing	1

Part No.	Description	No. Req'd.
40280	Ball	1
40281	Motor Slug	1
40285	Brush Plug	2
40286	Brush, Carbon <i>PAIR</i>	<i>1</i>
40287	Brush Holder	2
40289	Screw #10-32 x 1/4"	2
40290	Washer	1
40292	Retaining Ring	1
40298	Screw 1/4-20 x 3-1/2"	4
40348	Seal	1
40349	Plug	1
40350	Syntech Grease	8 oz.
40382	Baffle	1
40383	Screw #10-32	2
40384	Baffle Spacer	2
40441	End Cap	1
40445	Strain Relief	1
40449	Spacer	2
40450	Screw #10-32 x 1"	2
90424	Brush Holder Clip	2

10912 Exploded View



PARTS LIST

Part No.	Description	No. Req'd.	Part No.	Description	No. Req'd.
			40230	Gear Rack	1
			40231	Bushing - Bronze	2
03736	Arbor 10909 & 10914, 10912	1	40234	Thrust Washer	2
		1	40237	Set Screw 1/4-28	5
03930	Control Panel 115V REPLACEMENT	1	40238	Housing	1
04375	Arbor Supp. Brkt. Assy.	1	40242	Arbor Assy w/ejector (coolant)	1
		1	40254	Hub Assy.	1
04590	Warning Label	1	40253	115V Replacement Motor	1
10513	Arbor Spring	1	40255	Warning Tag	1
10517	Retaining Ring	1	40256	Set Screw 5/16-18	1
10567	Jamb Nut	1	40294	Motor Slide	1
10569	Feed Handle	3	40295	Inducer	1
10570	Feed Handle Knob	3	40297	Screw - Slotted Hex	4
10618	Safety Switch Spring	1	40299	Arbor Support Brkt. (3/4")	1
10632	Retaining Ring	1	40300	"O" Ring	2
10638	Safety Switch Brg. Assy.	1	40301	Thrust Washer	2
10644	Glide Post	1	40302	Retaining Ring	2
10649	Screw SHC #10-32	3	40303	Coolant Fitting	1
10660	Screw SHC 1/4-20 x 5/8	1	40304	Tubing 1/4" O.D.	1
10661	Screw BHC #10-24	2	40309	Cord Clamp	1
10725	Carrying Case	1	40312	Roll Pin - Modified	1
10956	Brass Gibs - Pair	1	40326	Cutting Fluid Valve	1
10960	Plunger Body	1	40332	Inducer Assy.	1
10961	Slide Hammer	1	40333	Brass Insert	1
10962	Impactor	1	40338	Nylon Ferrule, 1/4" Tube	1
10966	Dust Cap - Plastic	1	40377	Shrink Tube	1
10967	Microswitch Mount. Spring	1	40388	Magnet 115V/230V	1
10968	Microswitch Adj. Spring	1	40390	Bolt-HH 1/4-20	3
10969	Microswitch Mount Screw	1	40398	Ejector Collar Ret. Ring	1
10970	Safety Switch Adj. Brkt.	1	40417	Coolant Bottle	1
10971	Screw SHC 1/4-20	2	40419	Retaining Bracket - Right	1
10972	Screw BHC #6-32	2	40420	Retaining bracket - Left	1
10973	#6-32 Nylon Insert Nut	2	40422	Coolant Bottle Clamp	1
10974	Retaining Ring, Plunger	1	40424	Anti-Rotational Finger	1
10975	Pivot Point Seal	1	40429	Nut - Locking	1
10977	Screw BH 1/4-20	1	40433	Coolant Bottle Cap	1
10978	Screw BH 5/16-24	1	40442	Cutting Fluid Bottle Assy.	1
10979	Glide Post Lock Screw	1	40452	Arbor Bolt Kit	1
10983	Microswitch Ins. Shield	1	40464	Ground Strap	1
10990	Microswitch Assy.	1	40465	Screw - HH 1/4-20	1
10993	Safety Switch Pivot Assy.	1	40650	230V Replacement Motor	1
40221	Spring Seat	1	50035	Washer 1/4" Internal Tooth	6
40222	Set Screw - Arbor	2	51042	Screw SHC 1/4-20	2
40223	Ejector Collar	1	90027	Washer Flat	1
40225	Steel Gib	1	90028	Washer 1/4" Helical	3
40229	Feed Gear	1	90052	Washer Ground Screw	1
			90065	Washer 1/4" Star	2
			90352	Screw SHC 1/4-28	4
			90376	Washer #10 Internal	3