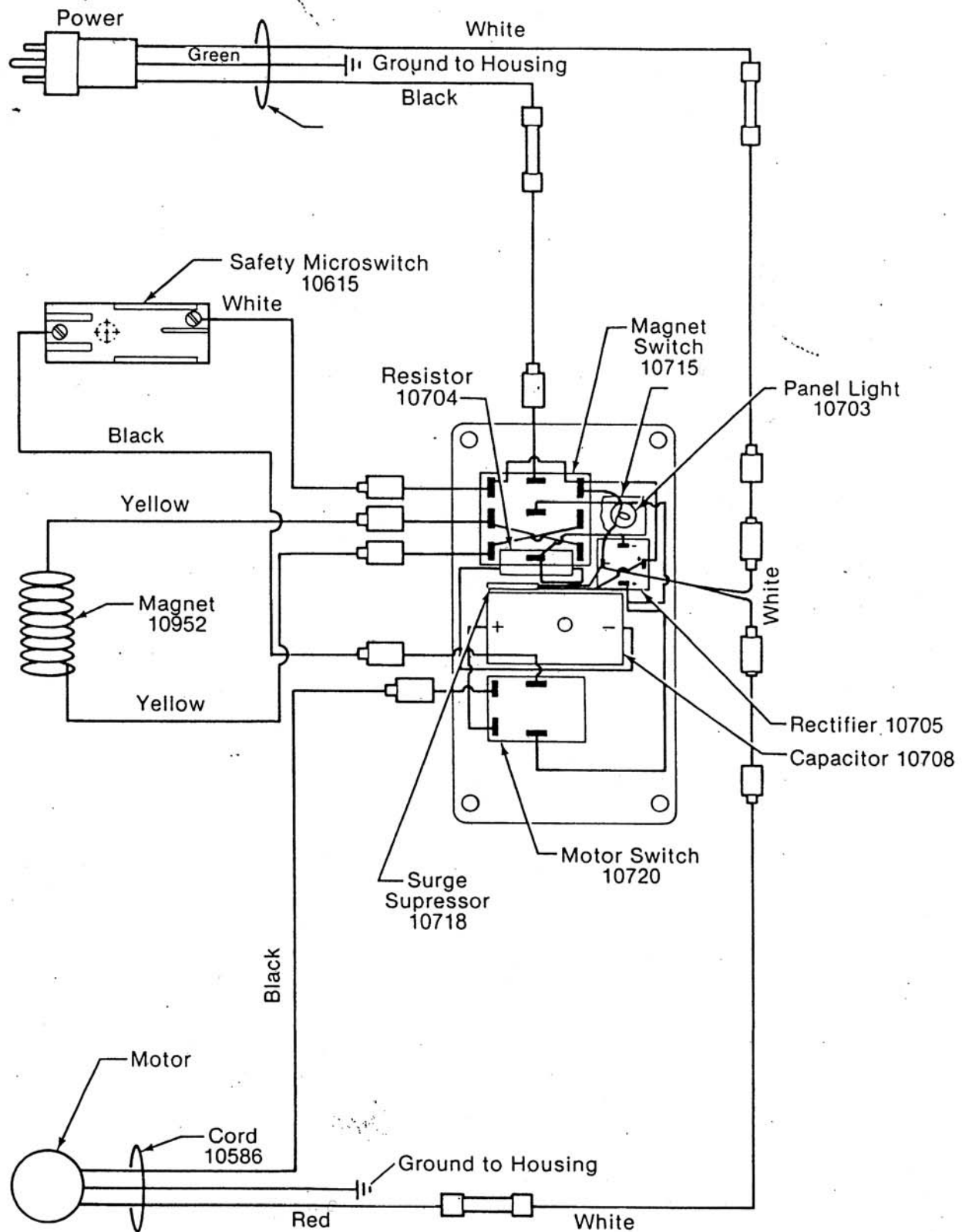
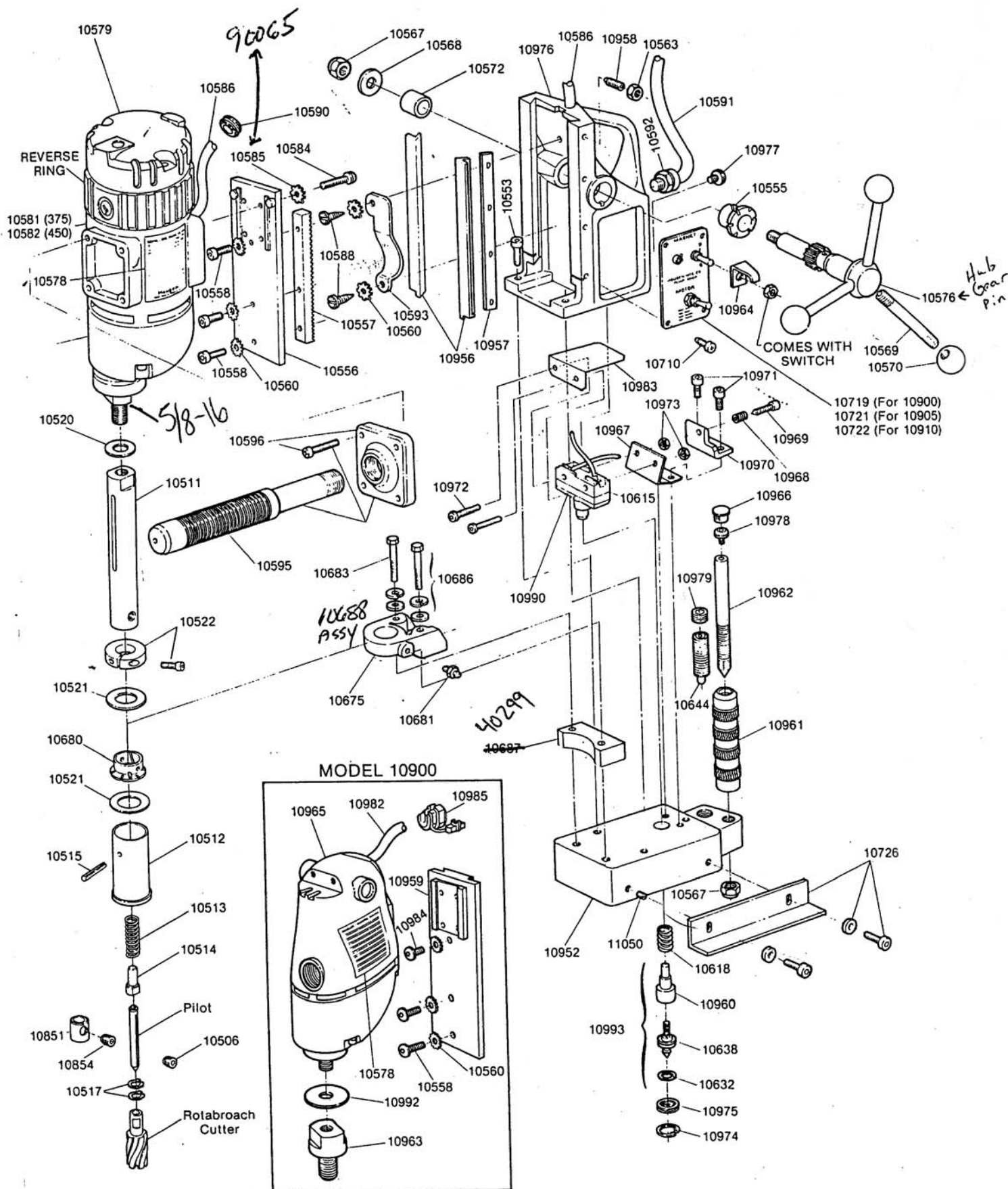


PANEL WIRING DIAGRAM



10583-Motor Brushes



Part No.	Description	No. Req.*	Part No.	Description	No. Req.*
10506	Flat Pt. Set Screw (Cutter Shank to Arbor) 3/8-24 X 5/16		10686	Screw Kit for Arbor Support Bracket (Contains two-10683 and necessary washers)	
10511	Arbor Body		10687	Spacer for Arbor Support Bracket	
10512	Ejector Collar		10688	Arbor Support Bracket Kit (Contains 10675, 10687 and 10686)	
10513	Spring for 10510 Arbor		10710	Screw, #6-32 X 5/16 (For mounting switch plate).....	4
10514	Spring Seat for 10510 Arbor			(For grounding motor cord).....	2
10515	Roll Pin for 10510 Arbor		10719	Switch Plate for 10900	
10517	Snap Ring for 10510 Arbor.....	2	10721	Switch Plate for 10905	
10520	Arbor Spacer		10722	Switch Plate for 10910	
10521	Thrust Washer.....	2	10726	Pipe Adapter Kit	
10522	Retaining Collar		10851	.500 to .750 Arbor Adapter	
10553	Screws 1/4-20 X 7/8, Magnet to Frame..	3	10854	3/8-24 X 7/16 set screw for use with 10851 Adapter	
10555	Bushing 1-1/8 I.D. X 1-1/8 Long (control panel side)		10952	Magnet for 10900, 10905, 10910	
10556	Slide (Motor Mount) for 10905 and 10910		10956	Brass Wear Strips - pair (Left & Right)	
10557	Rack		10957	Steel Gib	
10558	Screws #10-32 X 1 Buttonhead (Slide to Rack).....	3	10958	1/4-28 X 3/4 Full Dog Pt. S.S.S. (Gib to Housing).....	4
10560	#10 Star Washer (For slide to rack screws - external)..	3	10959	Motor Slide for 10900 Drill	
	(For cord clamp to housing).....	2	10960	Plunger Body for Safety Switch	
10563	Gib Jamb Nuts, 1/4-28 (Adjusting).....	4	10961	Slide Hammer	
10567	Jamb Nut, 1/2-20 (For locking Hub).....	1	10962	Impactor	
	(For locking Impactor).....	1	10963	Spindle Adapter for 10900 Drill	
10568	Washer for Jamb Nut, 1/2 I.D. X 1-1/8 O.D. X .09		10964	Switch Guard	
10569	Feed Handles.....	3	10965	Motor for 10900 Drill 120 Volt 450 RPM 6 Amp	
10570	Feed Handle Knobs.....	3	10966	Dust Cap for Slide Hammer	
10572	Bronze Bushing .815 O.D. X .627 I.D. X 1.00 long		10967	Microswitch Mounting Spring	
10576	Feed Handle Assembly (includes 5/8" dia. gear shaft)		10968	Microswitch Adjusting Spring	
10578	Motor Danger Tag		10969	Microswitch Adjusting Screw	
10579	Motor Top Cover		10970	Safety Switch Adjustment Bracket	
10581	Motor for 10905 Drill 120V 375 RPM 10 Amp.		10971	1/4-20 X 1/2 Soc. Hd. Cap Scr. (Mount Adjusting Bracket).....	2
10582	Motor for 10910 Drill 120 V 450 RPM 10 Amp.		10972	#6-32 X 7/8 Button Hd. Soc. Scr. (Mount Microswitch).....	2
10584	Screws, 1/4-28 X 1-1/4 (Motor to Slide)..	4	10973	#6-32 Nylon Insert Nut.....	2
10585 10585	Washers for 1/4" Screws (Motor to Slide).....	4	10974	Snap Ring (Plunger Assembly Retainer)	
10586	Cord, 3-Wire - 16-3 (Frame to Motor)		10975	Pivot Point Seal	
10588	Screw, #10 X 3/8 Self Tapping (Clamp to Frame, upper).....	2	10976	Housing for In-Magnet Safety Switch (10900, 10905, 10910)	
10590	Grommet (Frame to Motor Cord Protector)		10977	1/4-20 X 1/4 Button Hd. Soc. Scr. (Adjustment Access Hole Plug)	
10591	Cord to Power Supply		10978	5/16-24 X 3/8 Button Hd., Soc. Scr. (Slide Hammer Retaining Scr.)	
10592	Appleton Cord Connector		10979	Glide Post Lock Screw	
10593	Clamp (Secures motor cord to housing)		10982	Panel to Motor Wire for 10900	
10595	Handle Only (Optional)		10983	Microswitch Insulating Shield	
10596	Boss w/screws (Optional)		10984	10-32 X 7/8 Button Hd. Soc. Cap Scr. (Upper Screw for 10959 Slide)	
10615	Safety Microswitch		10985	Strain Relief for 10982 (Model 10900 Drill)	
10618	Safety Switch Compression Spring		10990	Microswitch Assembly (includes 10615, 10967, two-10972, two-10973, and 10983)	
10632	Snap Ring for Bearing Assembly		10992	Spacer for 10900 Spindle	
10638	Safety Switch Bearing Assembly		10993	Safety Switch Pivot Assembly (Includes 10638, 10960, 10632)	
10644	Glide Post		11050	Plugs for Pipe Adapter Mounting Holes 1/4-28 x 1/4 Soc. S.S.....	4
10675	Arbor Support Bracket				
10680	Arbor Bushing				
10681	Grease Zerk				
10683	1/4-20 X 2-1/2 Hex Head Bolt for Arbor Support Bracket				

*One required, except as noted.