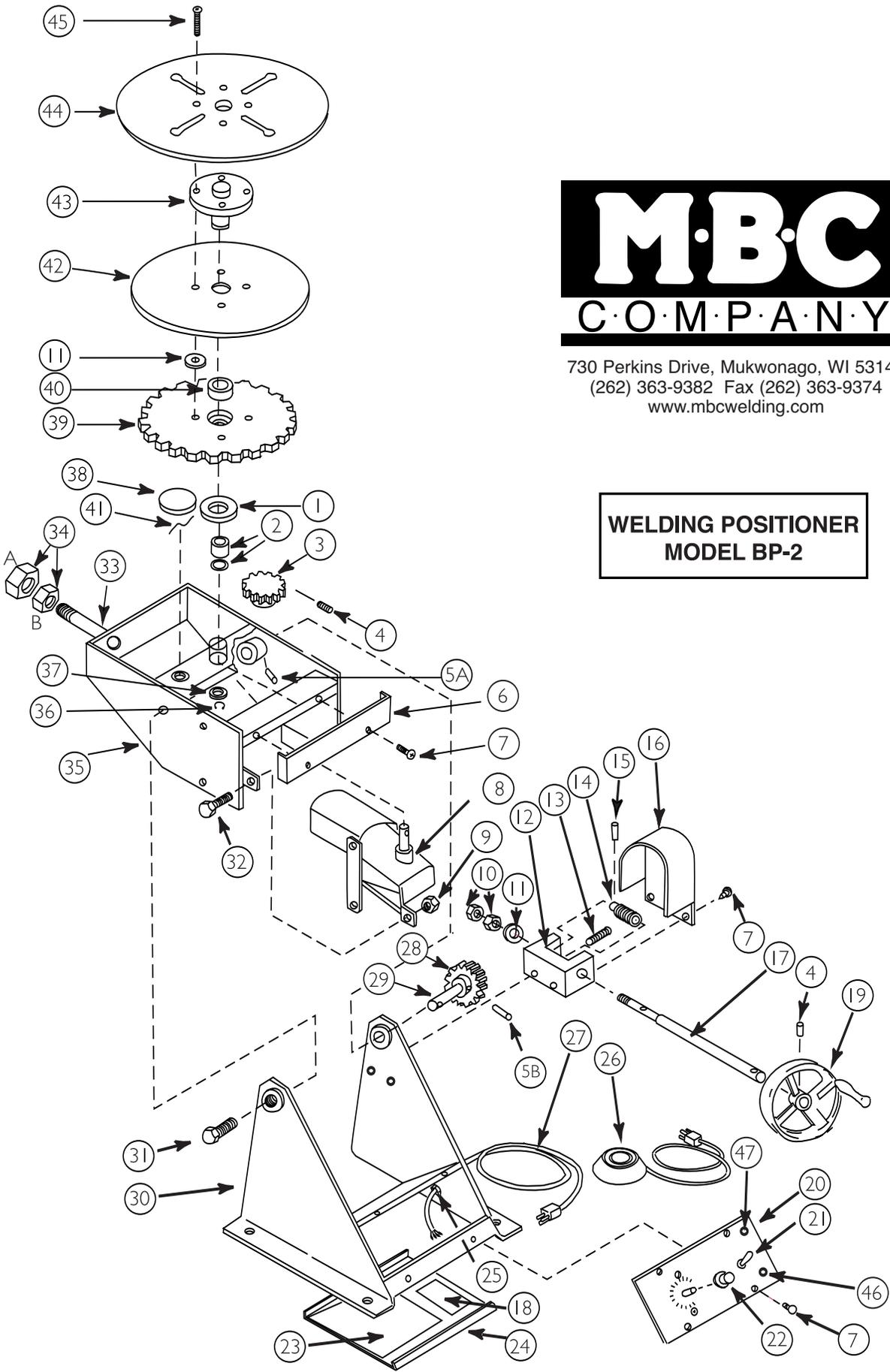


# M·B·C

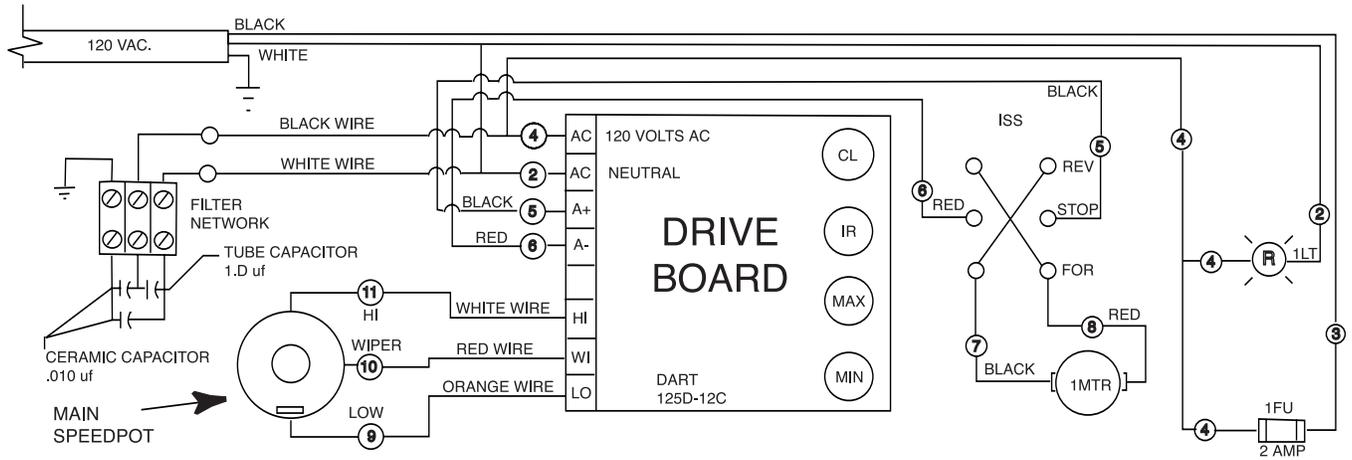
## C·O·M·P·A·N·Y

730 Perkins Drive, Mukwonago, WI 53149  
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### WELDING POSITIONER MODEL BP-2



**PARTS LIST & ELECTRICAL DIAGRAM ON BACK**



ITEM	REQ	PART#	DESCRIPTION
1	1	BP-223	SHIM
2	1	BP-226	BUSHING SET
3	1	BP-208A	DRIVE PINION (20 TOOTH)
	1	BP-208B	DRIVE PINION (40 TOOTH)
4	2	BP-218	SOCKET SET SCREW
5A	1	BP-248A	DOWEL PIN-TABLE 3/16 X 1 1/2
5B	1	BP-248B	DOWEL PIN-GEAR 3/16 X 1 1/4
6	1	BP-259	FRONT GUARD
7	8	BP-234	SHEET METAL SCREW
8	1	BP-235AB	GEAR MOTOR FOR A OR B
	1	BP-235SB	GEAR MOTOR FOR SB
9	3	BP-246	HEX NUT 1/4-20
10	2	BP-216	HEX JAM NUT 5/16-24
11	6	BP-249	WASHER
12	1	BP-212	WORM MOUNT BRACKET
13	2	BP-219	SOCKET CAP SCREW
14	1	BP-214	WORM
15	1	BP-215	ROLL PIN
16	1	BP-203	WORM GEAR SHIELD
17	1	BP-213	WORM SHAFT
18	1	BP-211	HIGH-FREQ FILTER
19	1	BP-217	HAND WHEEL
20	1	BP-204	CONTROL PANEL
21	1	BP-243	FORWARD-REVERSE SWITCH
22	1	BP-242	KNOB
23	1	BP-241	RHEOSTAT 125D-12C
24	1	BP-260	BOTTOM GUARD

ITEM	REQ	PART#	DESCRIPTION
25	1	BP-258	POWER CORD RETAINER
26	1	BP-245	FOOT CONTROL
27	1	BP-236	LINE CORD
28	1	BP-210	WORM GEAR
29	1	BP-209	WORM GEAR SHAFT
30	1	BP-200	BASE FRAME
31	1	BP-224	TILT CLAMP SCREW
32	3	BP-244	MOUNT BOLT
33	1	BP-264	GROUND BOLT
34A	1	BP-264A	GROUND BOLT JAM NUT
34B	1	BP-264B	GROUND BOLT NUT
35	1	BP-201	TOP FRAME
36	1	BP-225	SNAP RING
37	1	BP-227	WASHER
38	2	BP-263	GROUND PAD
39	1	BP-207A	DRIVE GEAR (140 TOOTH)
	1	BP-207B	DRIVE GEAR (120 TOOTH)
40	1	BP-261	BEARING
41	2	BP-262	DISC SPRING
42	1	BP-205	DRIVE GEAR SHIELD
43	1	BP-222	SPINDLE
44	1	BP-206	FACE PLATE
45	4	BP-220	FLAT HEAD SCREW
46	1	BP-228	FUSE HOLDER
47	1	BP-229	LIGHT
48	1	BP-230	FUSE (NOT SHOWN)
	1	BP-257	MOTOR CORD RETAINER (NOT SHOWN)