



M-3

CORE RIG

PARTS LIST

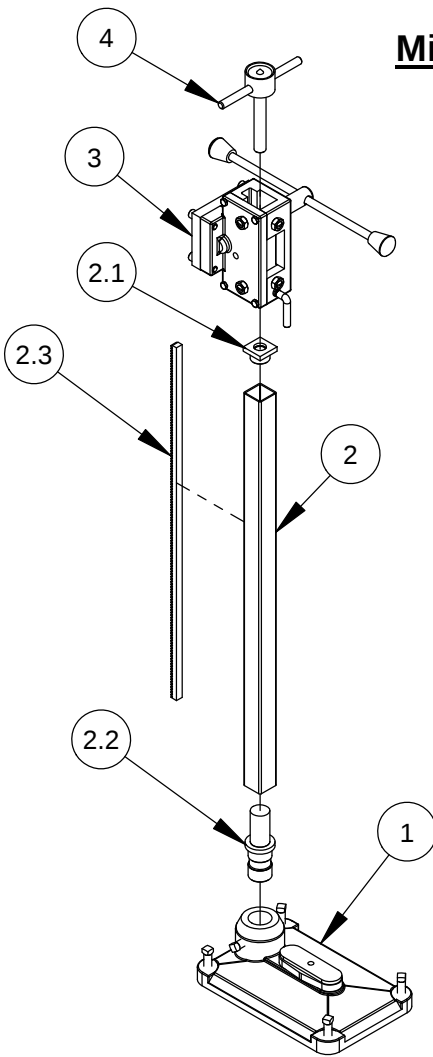
October 29, 2015

Part # 1890005

Table of Contents

Combination and Anchor Stands for Milwaukee and Core Bore Motors	4
Combination and Anchor Stands for Weka Motors	5
Stair Base Assembly	6
Anchor Base Assembly	7
Complete Carriage Assembly for Milwaukee and Core Bore Motors	8
Complete Carriage Assembly for Weka Motors	9
Carriage Body Assembly	10
Motor Mount Assembly for Milwaukee and Core Bore Motors	11
Motor Mount Assembly for Weka Motors	12
Axle Assembly	13
Single Switch/Dual Outlet 115V	14 - 15
Stair Masts	16
Anchor Masts	17
Warranty	20

M-3 Stands **Milwaukee, CB700 and CB748 Motors**

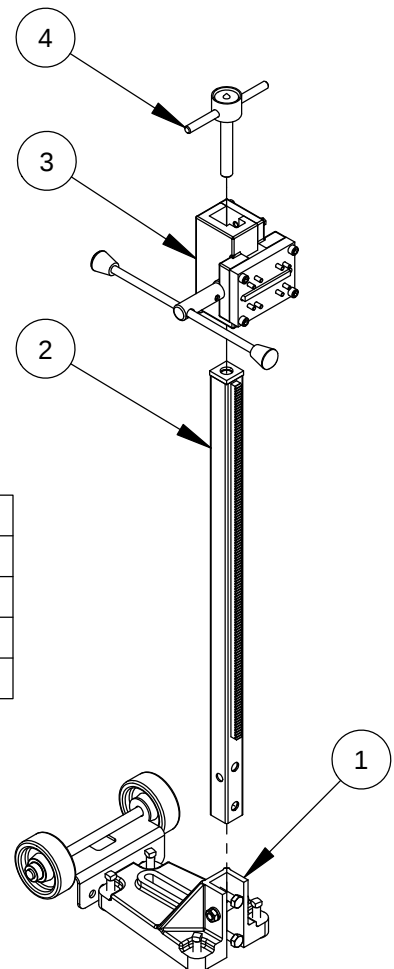


Combination Stand with 360° Swivel Mast #4247546

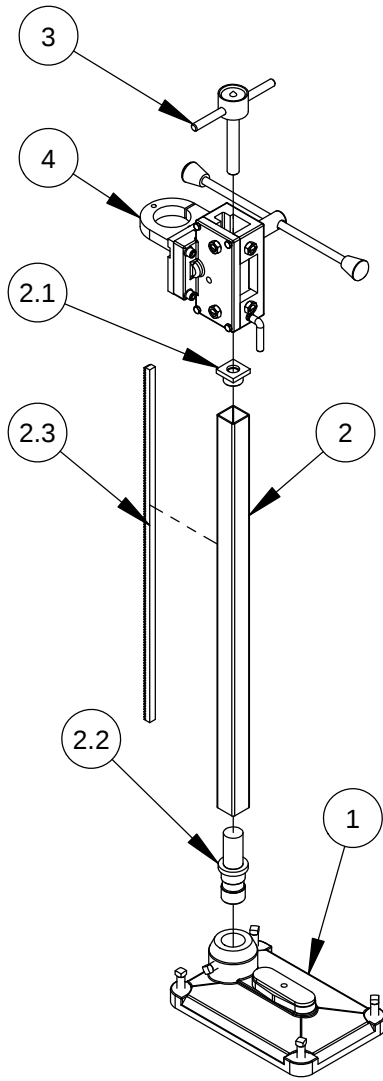
ITEM	PART NO.	QTY.	DESCRIPTION
1	4643044	1	Stair Base Assembly
2	4643037	1	Mast Assembly - 33"
2.1	6090212	1	Mast Top
2.2	6090211	1	Swivel Mount
2.3	4643038	1	Gear Rack - 27"
3	4643043	1	Carriage Assembly
4	4645016	1	Ceiling Jack

Anchor Stand #4247540

ITEM	PART NO.	QTY.	DESCRIPTION
1	4643045	1	Anchor Base Assembly
2	4643002	1	Mast - 34"
3	4643043	1	Carriage Assembly
4	4645016	1	Ceiling Jack



M-3 Stands **Weka Motors**

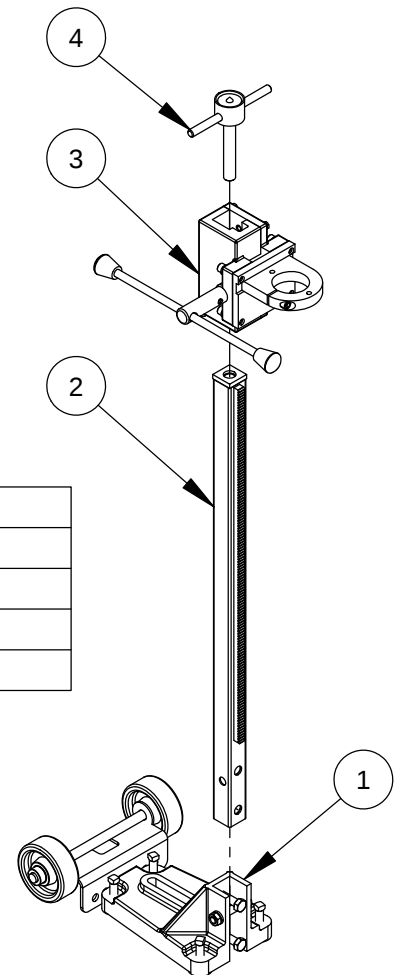


Combination Stand with 360° Swivel Mast #4247547

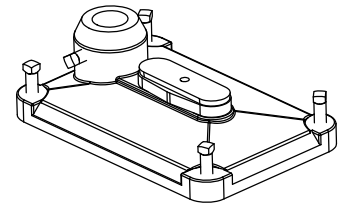
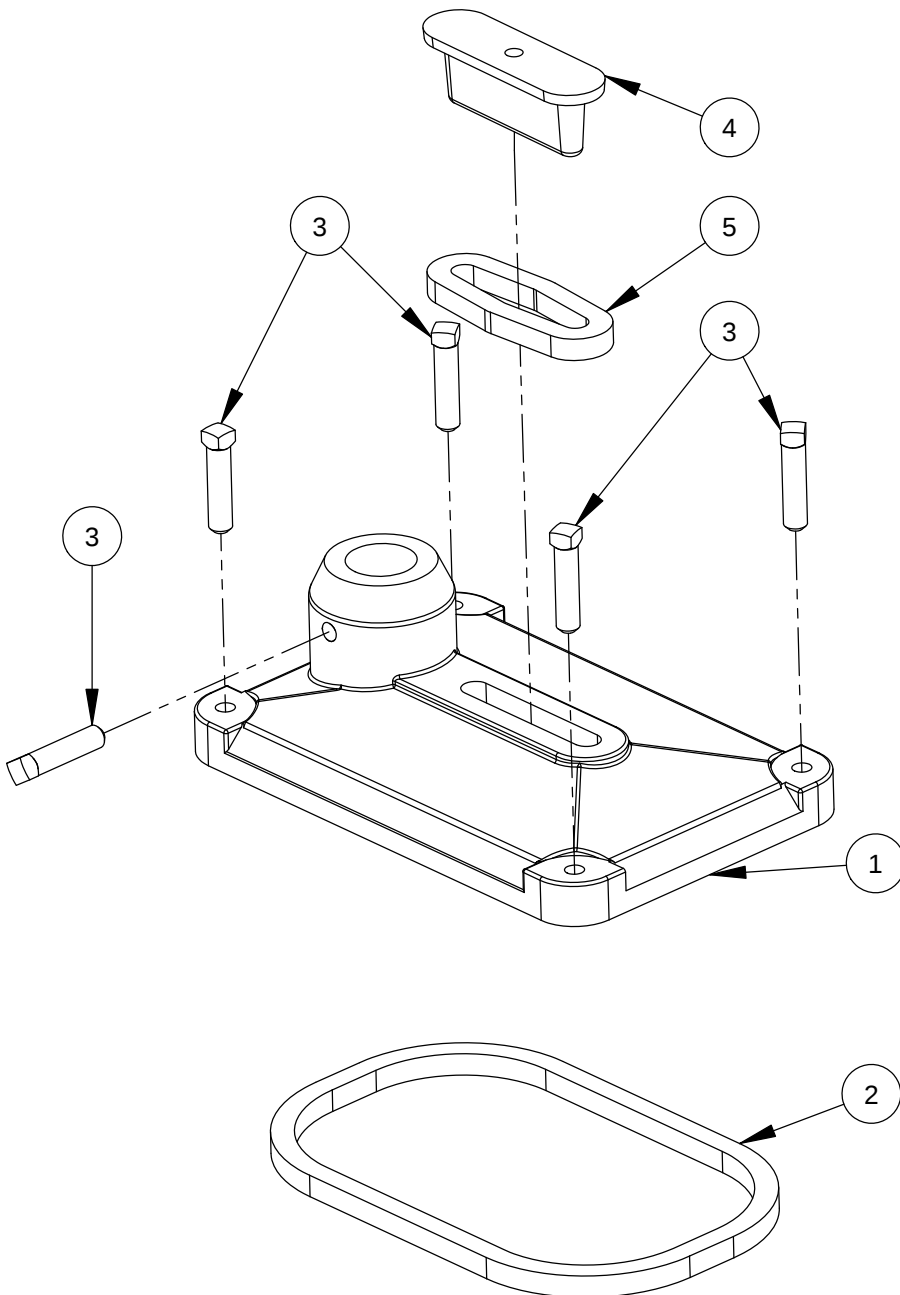
ITEM	PART NO.	QTY.	DESCRIPTION
1	4643044	1	Stair Base Assembly
2	4643037	1	Mast Assembly - 33"
2.1	6090212	1	Mast Top
2.2	6090211	1	Swivel Mount
2.3	4643038	1	Gear Rack - 27"
3	4645016	1	Ceiling Jack
4	4643049	1	Carriage Assembly

Anchor Stand #4247541

ITEM	PART NO.	QTY.	DESCRIPTION
1	4643045	1	Anchor Base Assembly
2	4643002	1	Mast - 34"
3	4643049	1	Carriage Assembly
4	4645016	1	Ceiling Jack



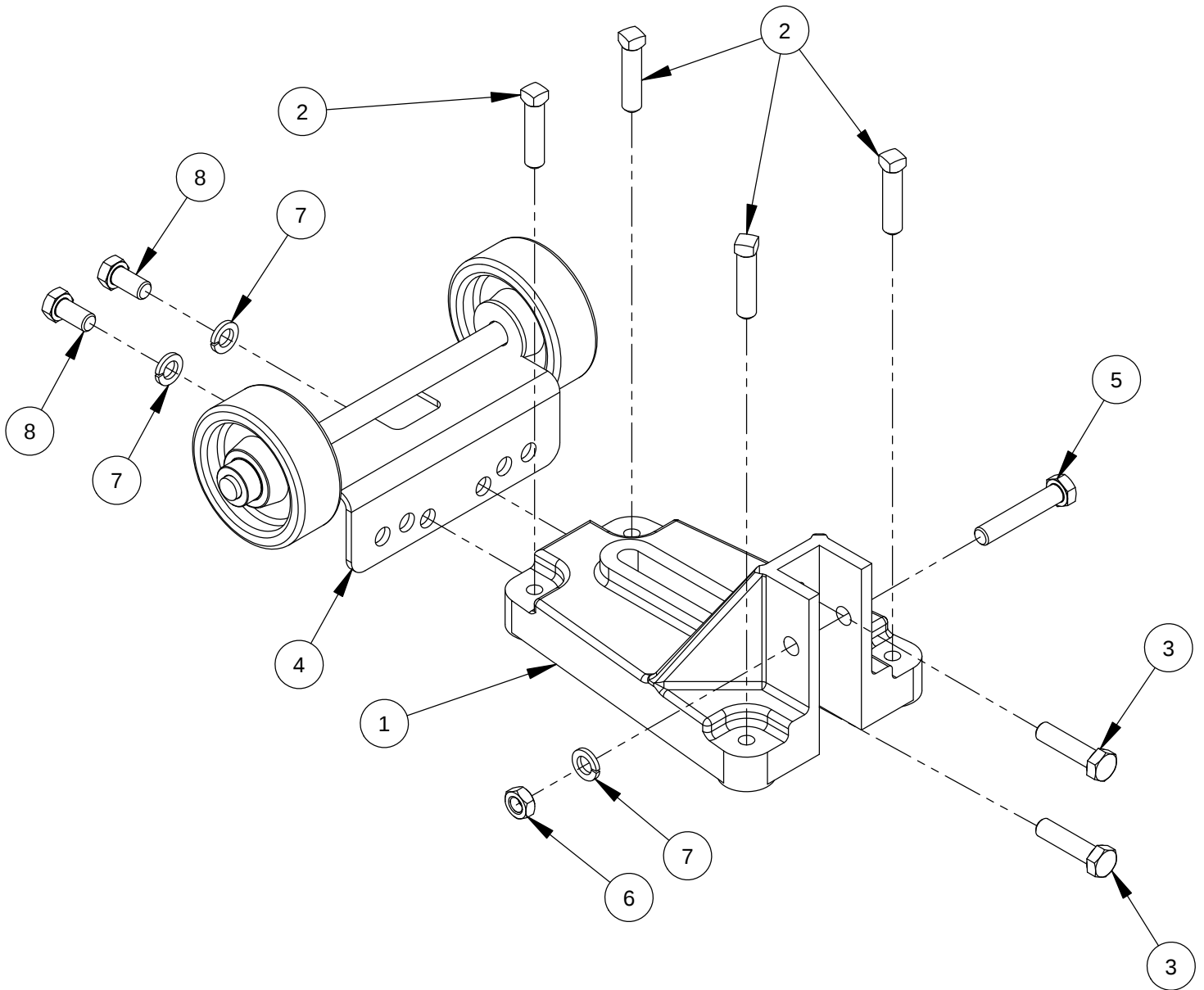
Stair Base Assembly #4643044



FULL VIEW

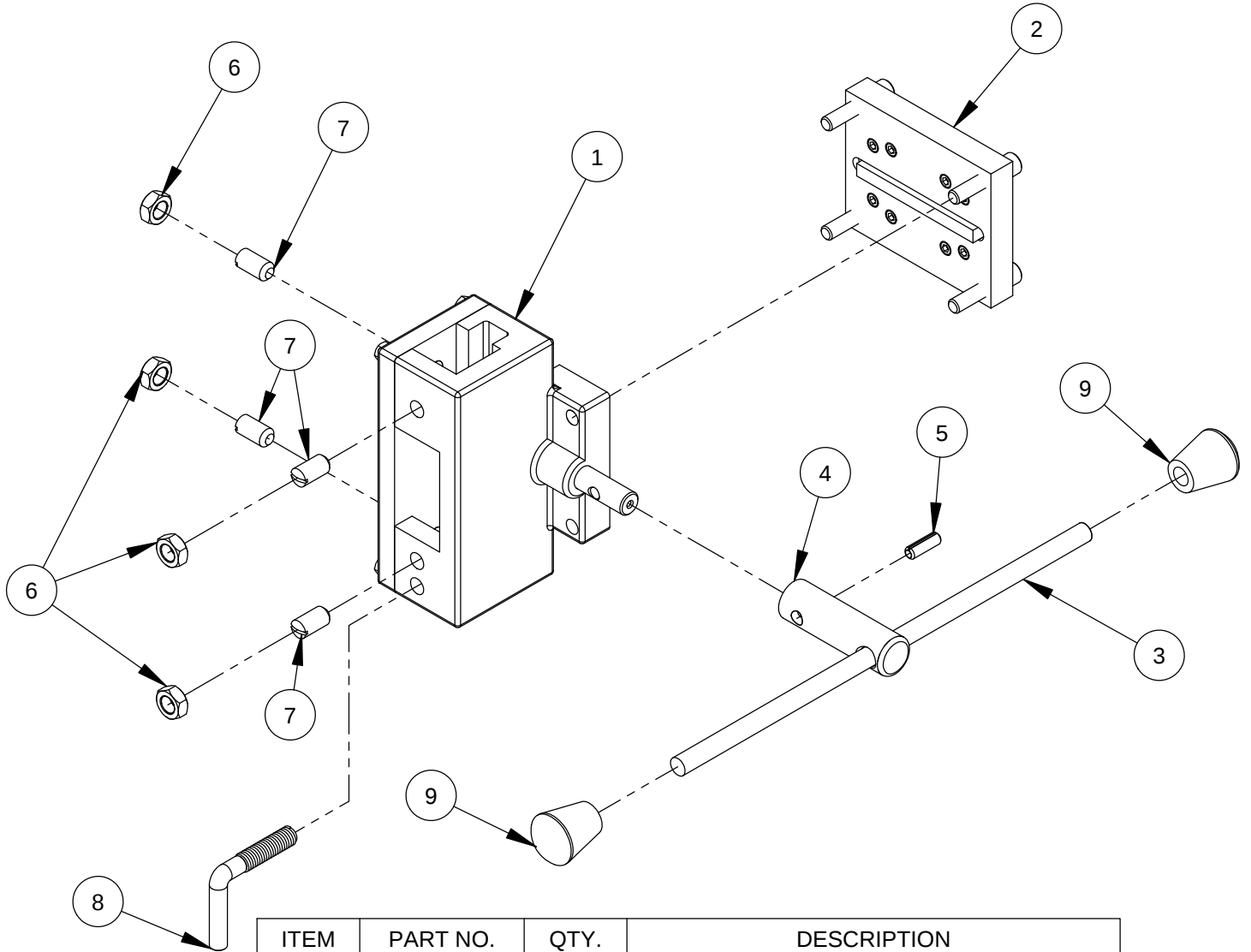
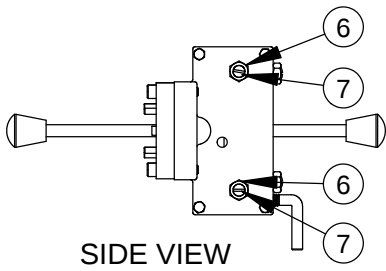
ITEM	PART NO.	QTY.	DESCRIPTION
1	4643039	1	Stair Base
2	4643040	1	Vacuum Gasket
3	2900107	5	Set Screw, Sq. Hd., 0.05-13 x 2"
4	4645031	1	Slot Cap
5	2400003	1	Slot Cap Gasket

Anchor Base Assembly #4643045



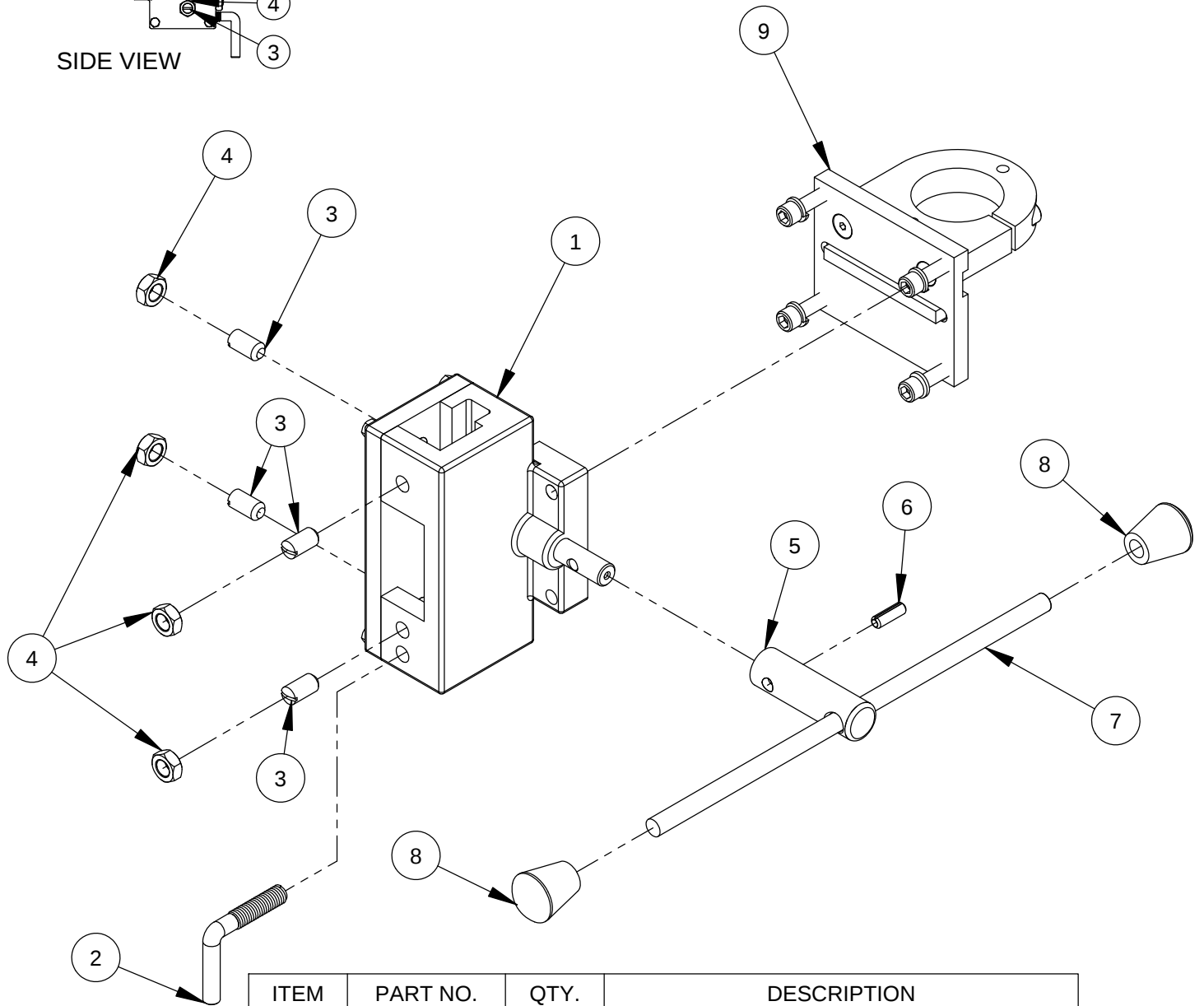
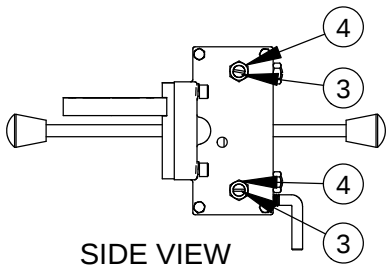
ITEM	PART NO.	QTY.	DESCRIPTION
1	4643005	1	Anchor Base
2	2900107	4	Set Screw, Sq. Hd., 0.05-13 x 2"
3	2900106	2	Cap Screw, Hex Hd., 1/2-13 x 2"
4	4643048	1	Axle Assembly 4" Wheels
5	2900105	1	Cap Screw, Hex Hd., 1/2-13 x 2-3/4"
6	2900129	1	Jam Nut, 1/2-13
7	2900084	3	Lock Washer, 1/2" Split
8	2900086	2	Cap Screw, Hex Hd., 1/2-13 x 1"

Complete Carriage Assembly #4643043 **Milwaukee, CB700 and CB748 Motors**



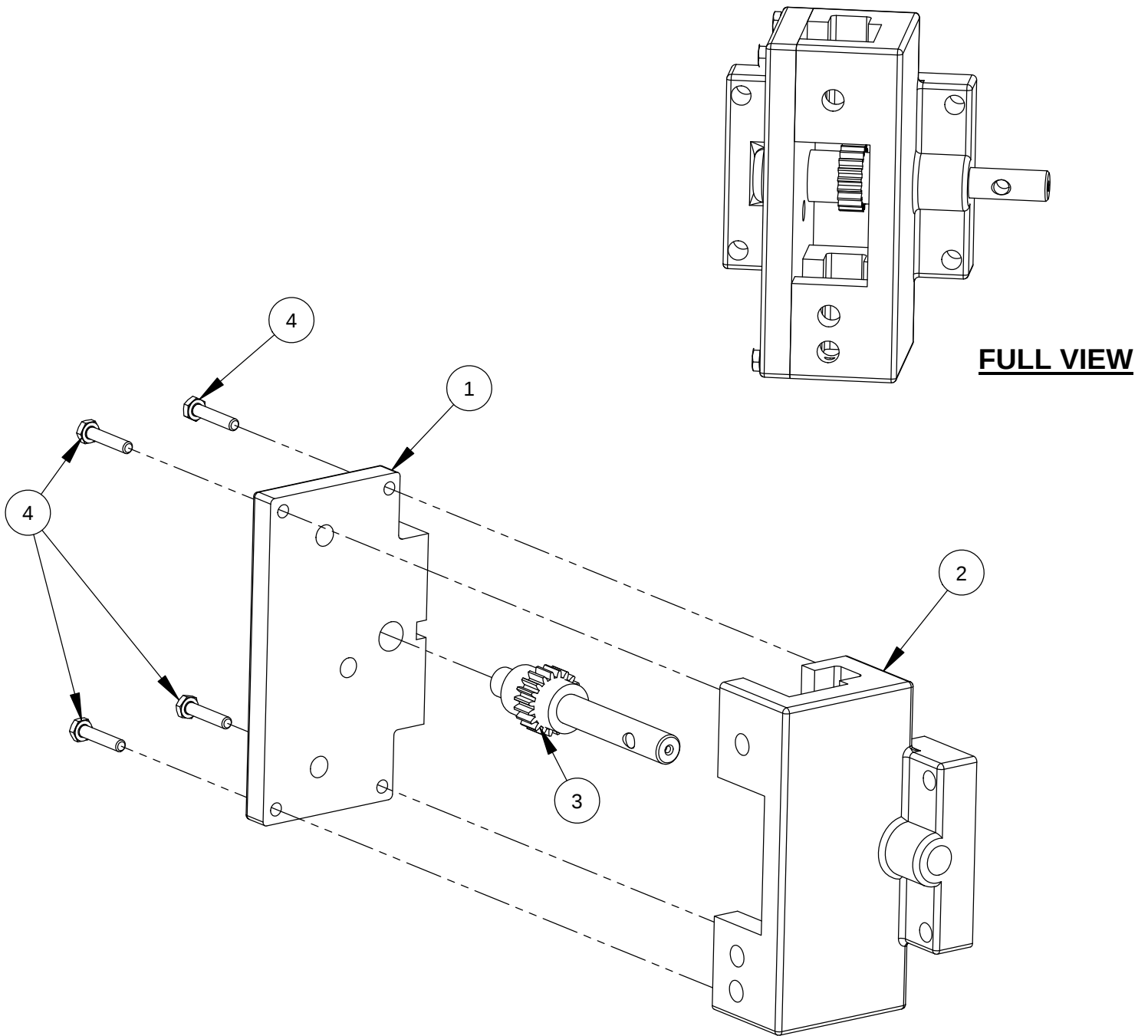
ITEM	PART NO.	QTY.	DESCRIPTION
1	4643007	1	Carriage Body Assembly
2	4643021	1	Motor Mount Plate
3	4643020	1	Handle
4	4643018	1	Handle Housing
5	2900111	1	Roll Pin, 5/16" x 1"
6	2900109	4	Jam Nut, 1/2-20
7	2900110	4	Set Screw, 0.5-20x1-N
8	2900078	1	"L"-Bolt, 1/2-13
9	2400155	2	Knob, Tapered, Push On

Complete Carriage Assembly #4643049 Weka Motors



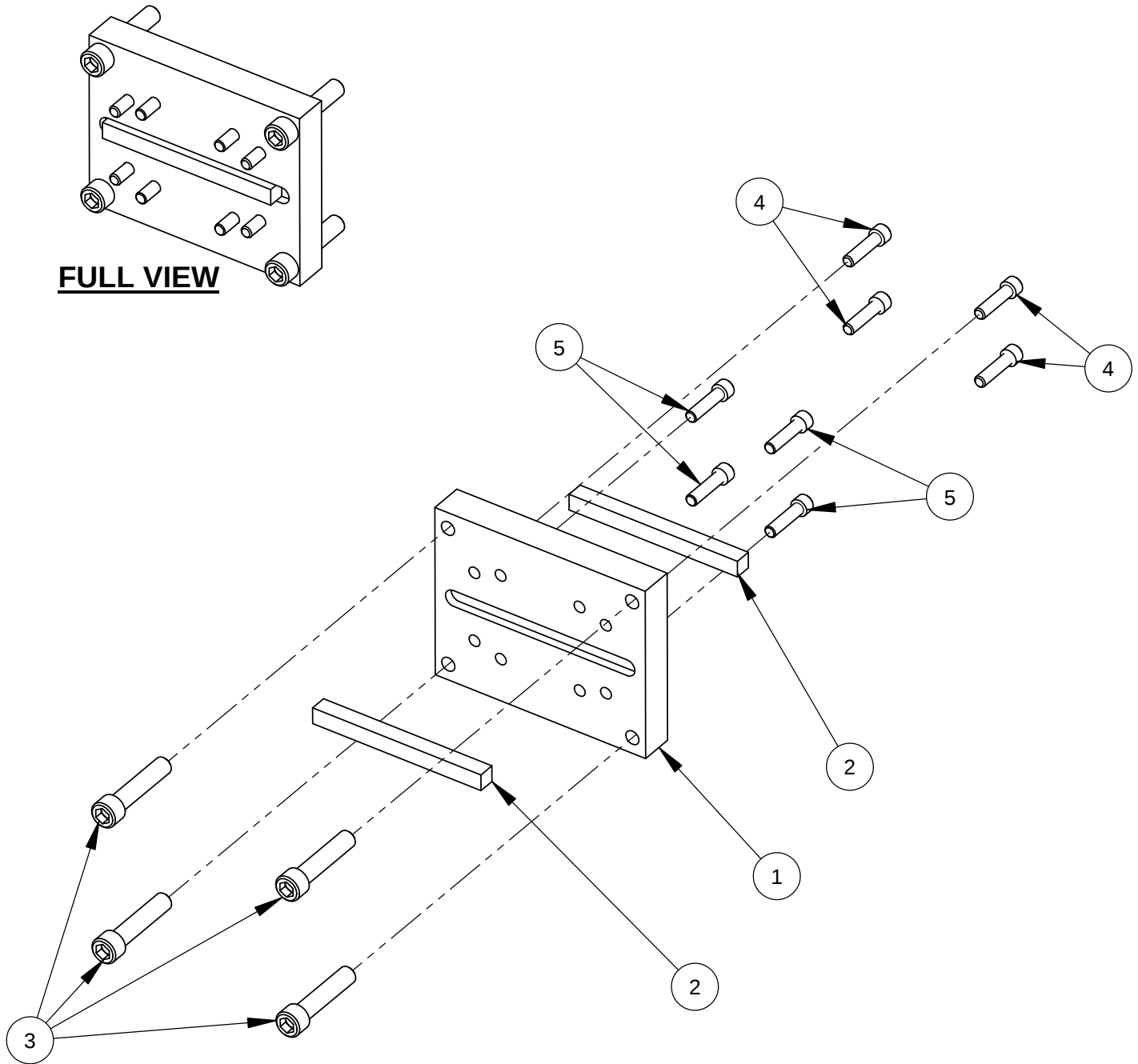
ITEM	PART NO.	QTY.	DESCRIPTION
1	4643007	1	Carriage Body Assembly
2	2900078	1	"L"-Bolt, 1/2-13
3	2900110	4	Set Screw, 0.5-20x1-N
4	2900109	4	Jam Nut, 1/2-20
5	4643018	1	Handle Housing
6	2900111	1	Roll Pin, 5/16" x 1"
7	4643020	1	Handle
8	2400155	2	Knob, Tapered, Push On
9	4648004	1	Motor Mount Assembly

Carriage Body Assembly #4643007



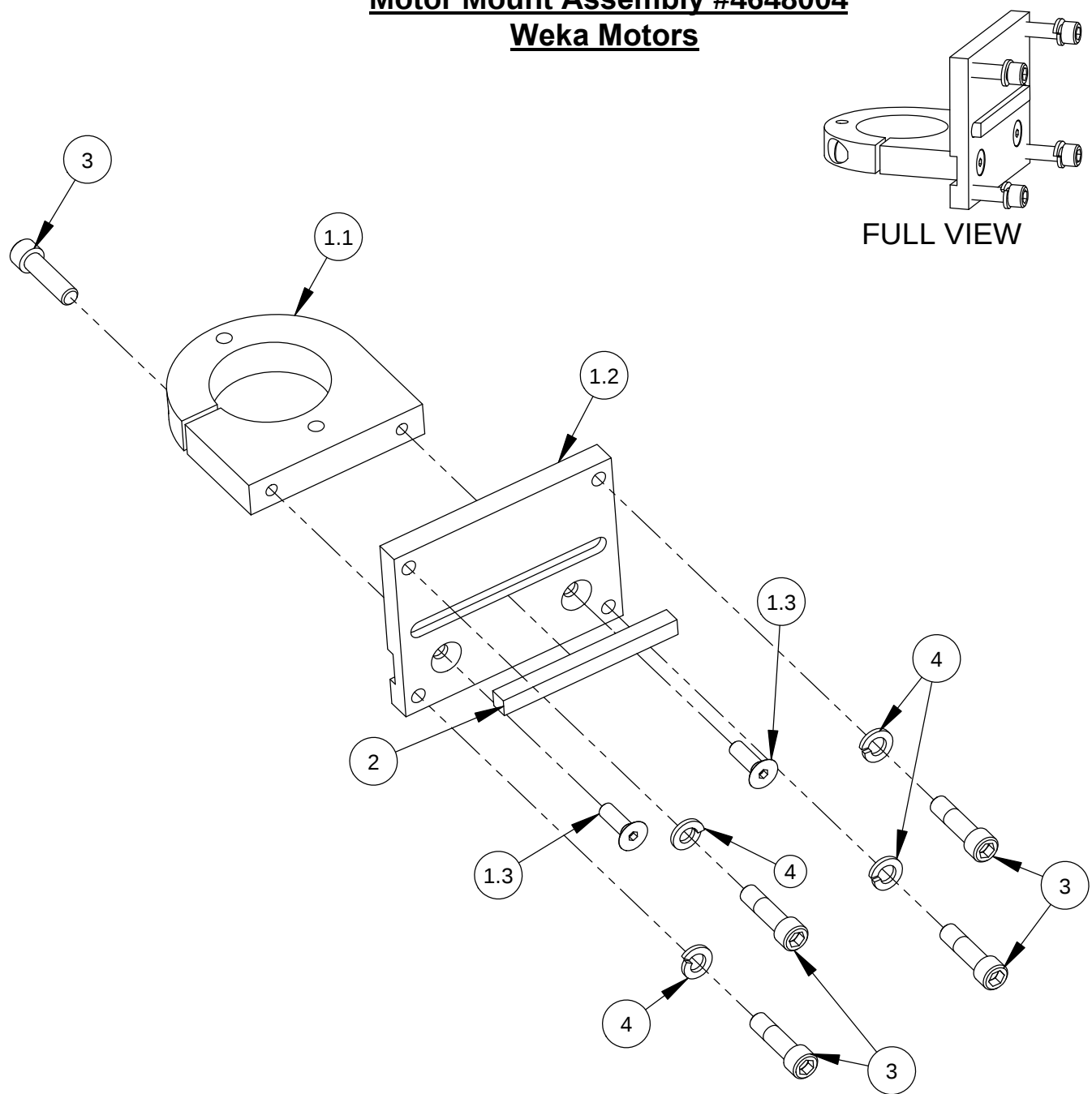
ITEM	PART NO.	QTY.	DESCRIPTION
1	4643008	1	Head Plate Casting
2	4643014	1	Head Casting
3	4643015	1	Pinion Gear
4	2900052	4	Cap Screw, Hex Hd., 1/4-20 x 1-1/4"

Motor Mount Assembly #4643021
Milwaukee, CB700 and CB748 Motors



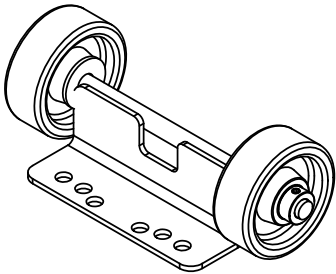
ITEM	PART NO.	QTY.	DESCRIPTION
1	4645010	1	Motor Mount Plate
2	4645006	2	Key, 3/8" Sq. x 4"
3	2900124	4	Cap Screw, Soc. Hd., 3/8-16 x 1-3/4"
4	2900088	4	Cap Screw, Soc. Hd., 1/4-20 x 1"
5	2900089	4	Cap Screw, Soc. Hd., 1/4-28 x 1"

Motor Mount Assembly #4648004
Weka Motors

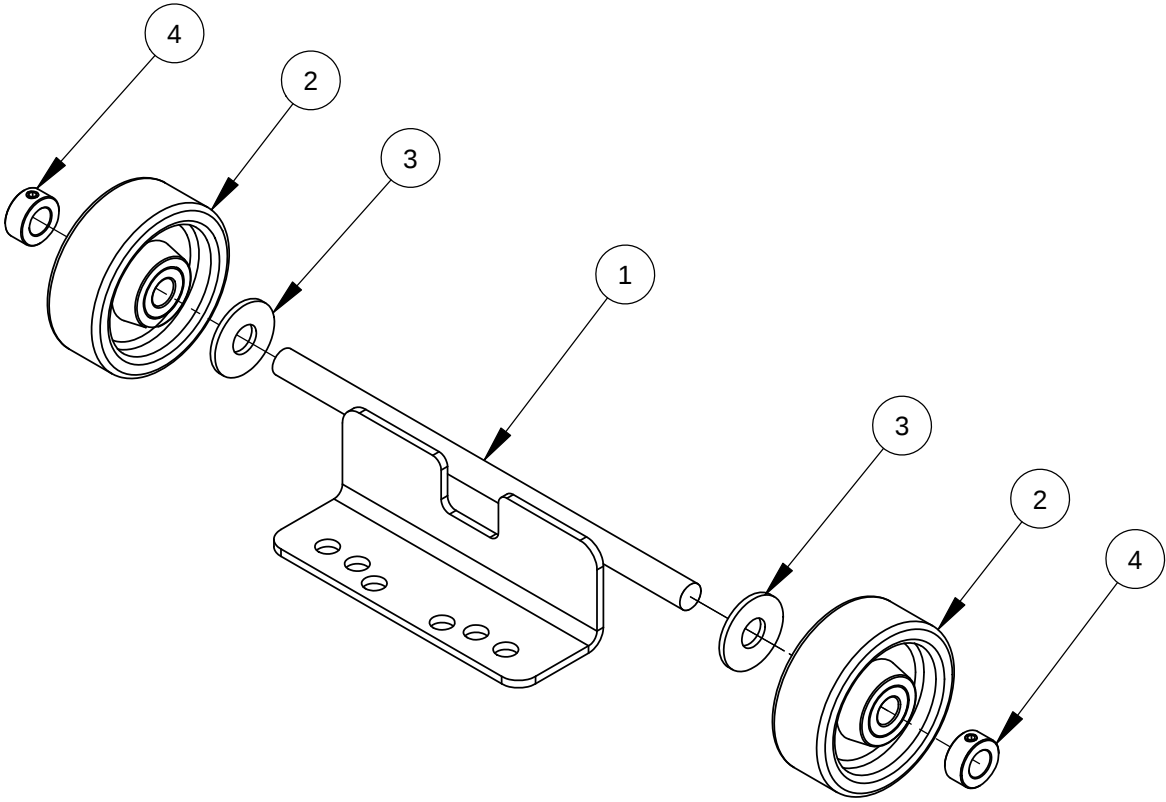


ITEM	PART NO.	QTY.	DESCRIPTION
1	4648000	1	Hand Held Motor Mount Plate
1.1	4648055	1	Motor Mount, Upright Base
1.2	4648054	1	Motor Mount Base Plate
1.3	2900174	2	Cap Screw, Flat Hd., 5/16-18 x 1"
2	4645006	1	Key, 3/8" Sq. x 4"
3	2900183	5	Capscrew, Soc Hd., 3/8"-16 X 1-3/8"
4	2900006	4	3/8 Split Lock Washer

Axle Assembly #4643048

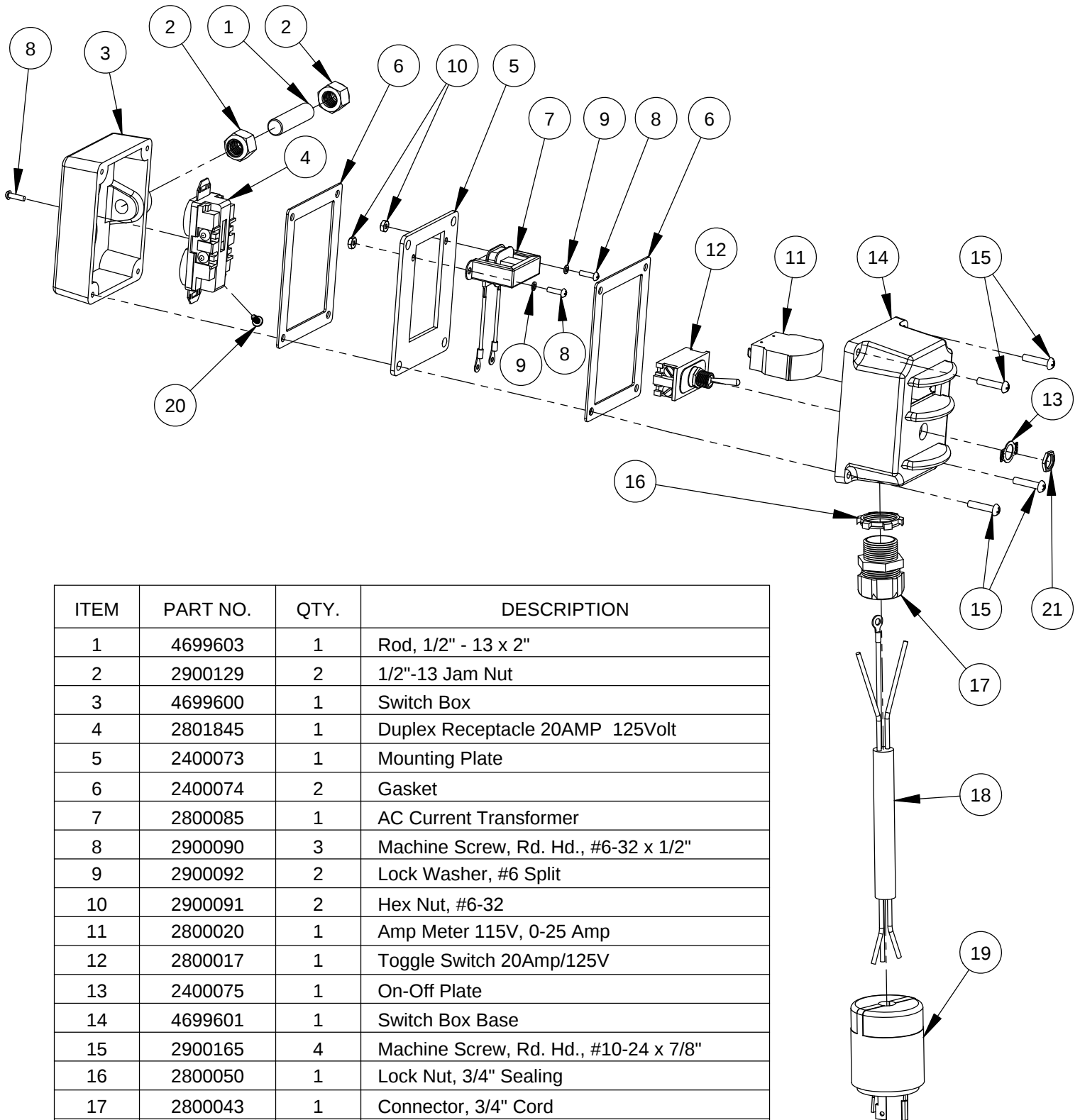


FULL VIEW



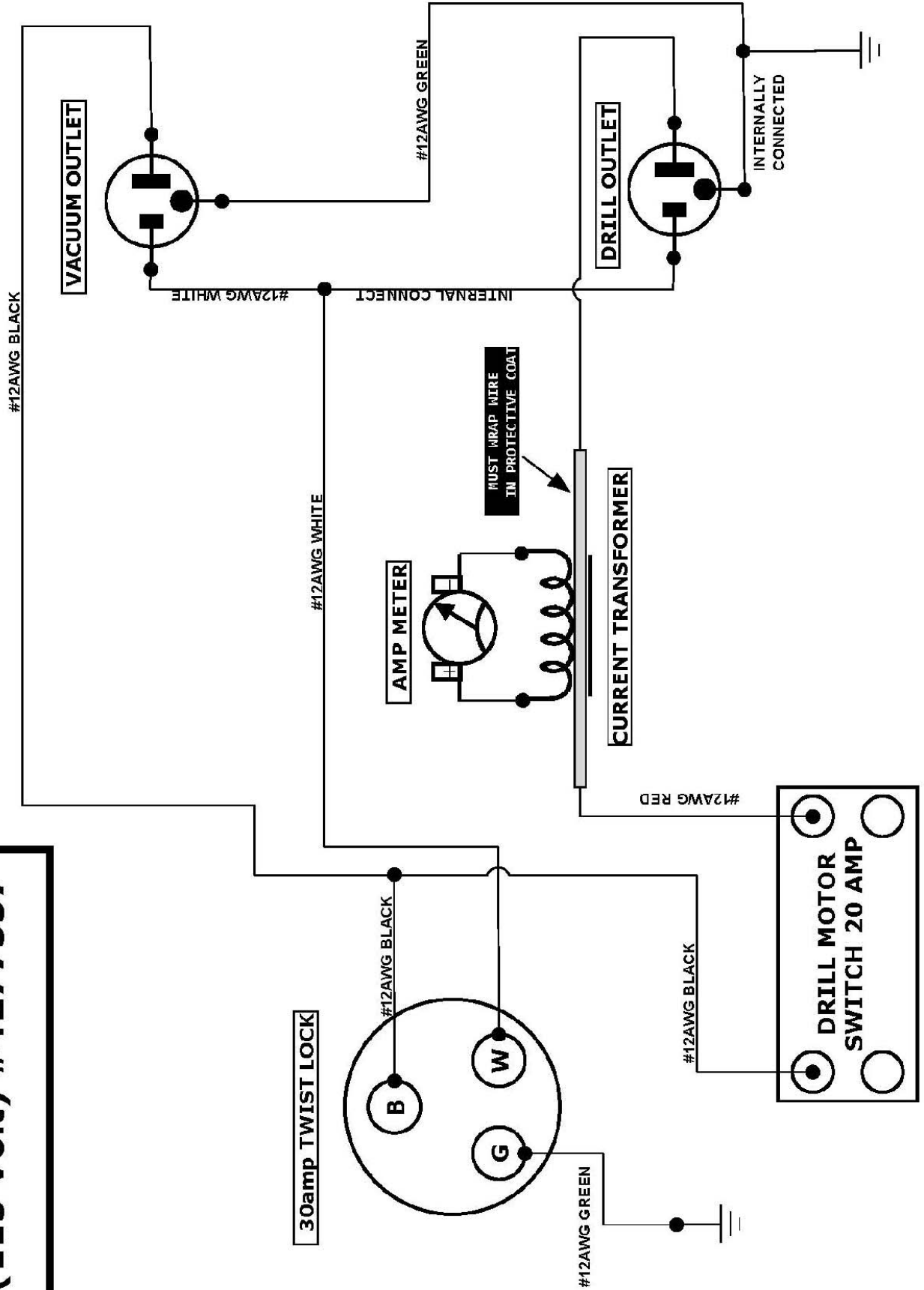
ITEM	PART NO.	QTY.	DESCRIPTION
1	4646077	1	Wheel Mount Bracket Assembly
2	2400008	2	Wheel 4" x 1-1/2" x 5/8"
3	2900128	2	Flat Washer, 5/8" USS
4	2500008	2	Set Collar, 5/8" with Set Screw

Single Switch/Dual Outlet #4277537 **115 Volt**

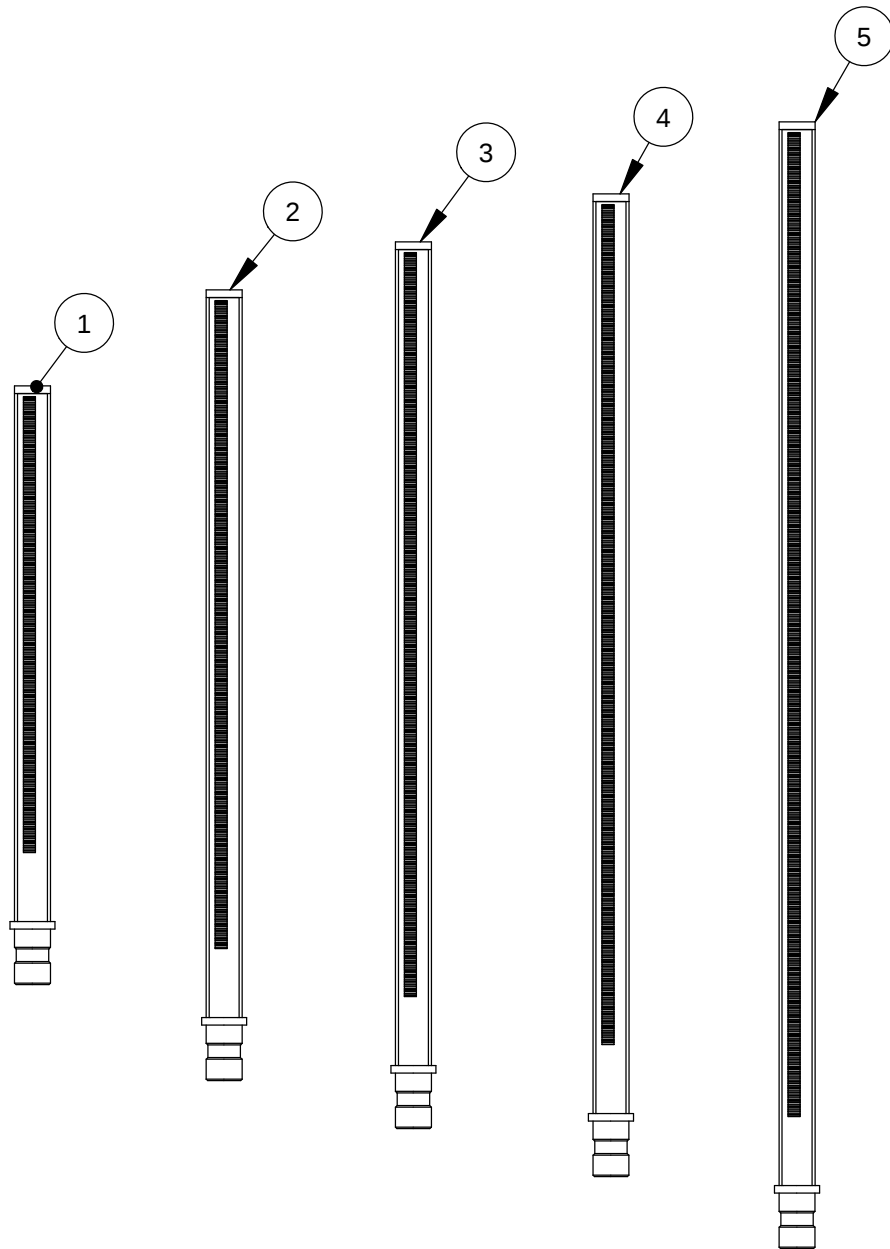


ITEM	PART NO.	QTY.	DESCRIPTION
1	4699603	1	Rod, 1/2" - 13 x 2"
2	2900129	2	1/2"-13 Jam Nut
3	4699600	1	Switch Box
4	2801845	1	Duplex Receptacle 20AMP 125Volt
5	2400073	1	Mounting Plate
6	2400074	2	Gasket
7	2800085	1	AC Current Transformer
8	2900090	3	Machine Screw, Rd. Hd., #6-32 x 1/2"
9	2900092	2	Lock Washer, #6 Split
10	2900091	2	Hex Nut, #6-32
11	2800020	1	Amp Meter 115V, 0-25 Amp
12	2800017	1	Toggle Switch 20Amp/125V
13	2400075	1	On-Off Plate
14	4699601	1	Switch Box Base
15	2900165	4	Machine Screw, Rd. Hd., #10-24 x 7/8"
16	2800050	1	Lock Nut, 3/4" Sealing
17	2800043	1	Connector, 3/4" Cord
18	4699602	1	Line Cord for Single Switch Control Panel
19	2800023	1	Plug, 125V, 30A, Twist Lock
20	2900206	1	Tap Screw, Pan Hd., #8-32 x 3/8"
21	2900204	1	Nut, Toggle Switch, 15/32"-32

**SINGLE SWITCH
CONTROL PANEL
(115 Volt) #4277537**

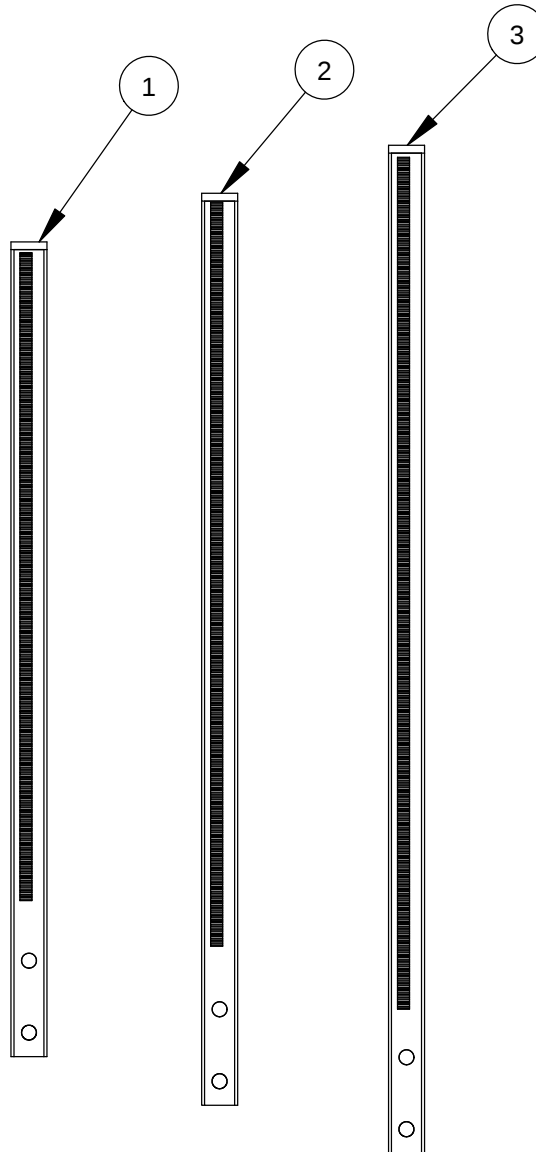


M-3 Stair Masts



ITEM	PART NO.	QTY.	DESCRIPTION
1	4643001	1	Mast - 25"
2	4643037	1	Mast - 33"
3	4643033	1	Mast - 37"
4	4643034	1	Mast - 41"
5	4643032	1	Mast - 47"

M-3 Anchor Masts



ITEM	PART NO.	QTY.	DESCRIPTION
1	4643002	1	Mast - 34"
2	4643006	1	Mast - 38"
3	4699923	1	Mast - 42"

Intentionally Blank

Intentionally Blank

EQUIPMENT AND PARTS WARRANTY

Diamond Products warrants all equipment manufactured by it against defects in workmanship or materials for a period of one (1) year from the date of shipment to Customer.

The responsibility of Diamond Products under this Warranty is limited to replacement or repair of defective parts at Diamond Products' Elyria, Ohio factory, or at a point designated by it, of such parts as shall appear to us upon inspection at such parts, to have been defective in material or workmanship, with expense for transportation and labor borne by Customer.

In no event shall Diamond Products be liable for consequential or incidental damages arising out of the failure of any Product to operate properly.

Integral units such as engines, electric motors, batteries, transmissions, etc., are excluded from this Warranty and are subject to the prime manufacturer's warranty.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, AND ALL SUCH OTHER WARRANTIES ARE HEREBY DISCLAIMED.



333 Prospect Street, Elyria, Ohio 44035
(440) 323-4616 • (800) 321-5336 • Fax (440) 323-8689
www.diamondproducts.com