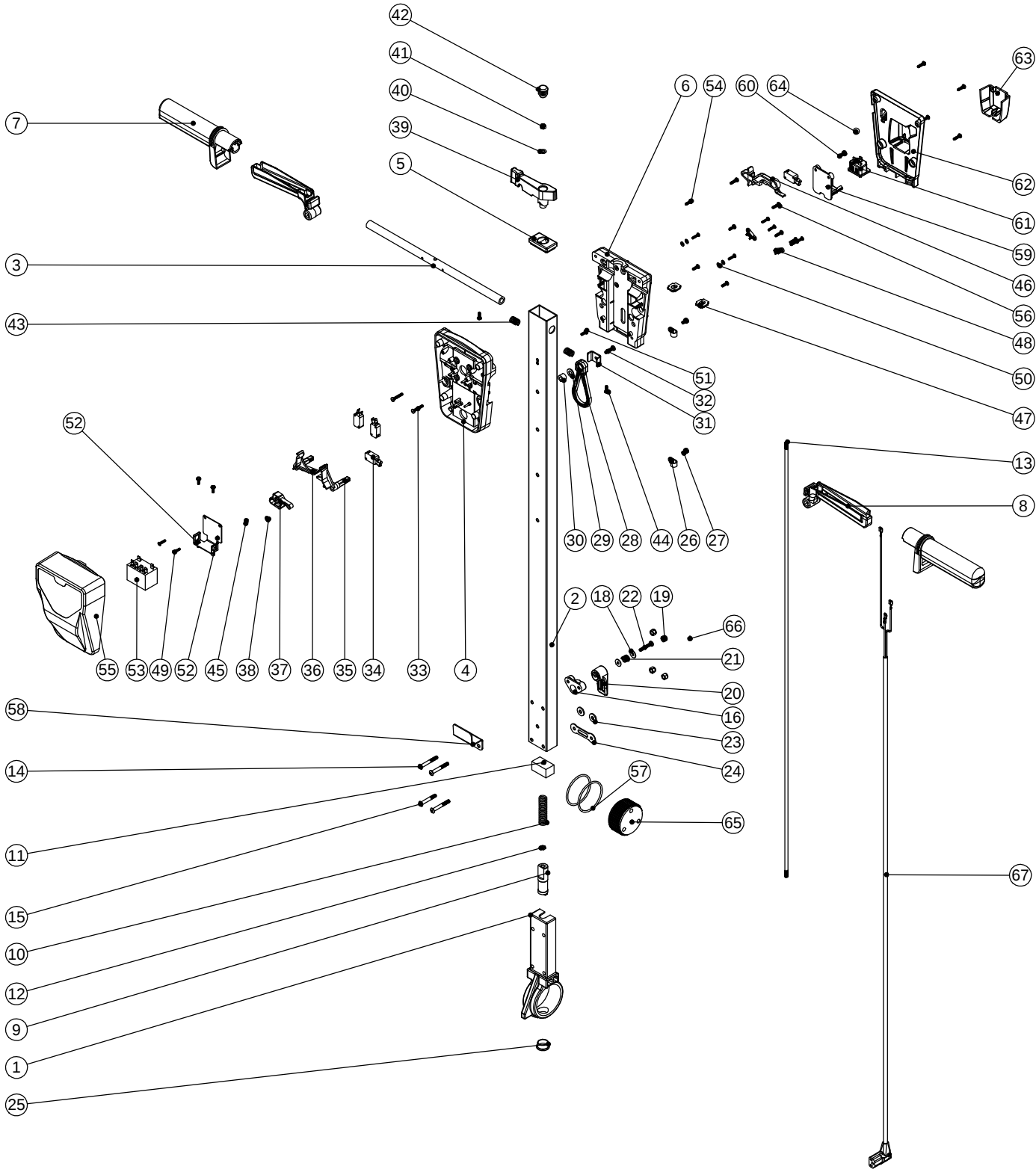


Numatic International Spare Parts

Model No: HFM HANDLE EXPLODED DRAWING

NB: FOR WIRING SEE DRAWING: DRW-11789

237467 WAS 329539
DRAWING: DRW-12376 ISS:A02
31/01/2013



Numatic International Spare Parts

Model No: HFM HANDLE EXPLODED DRAWING

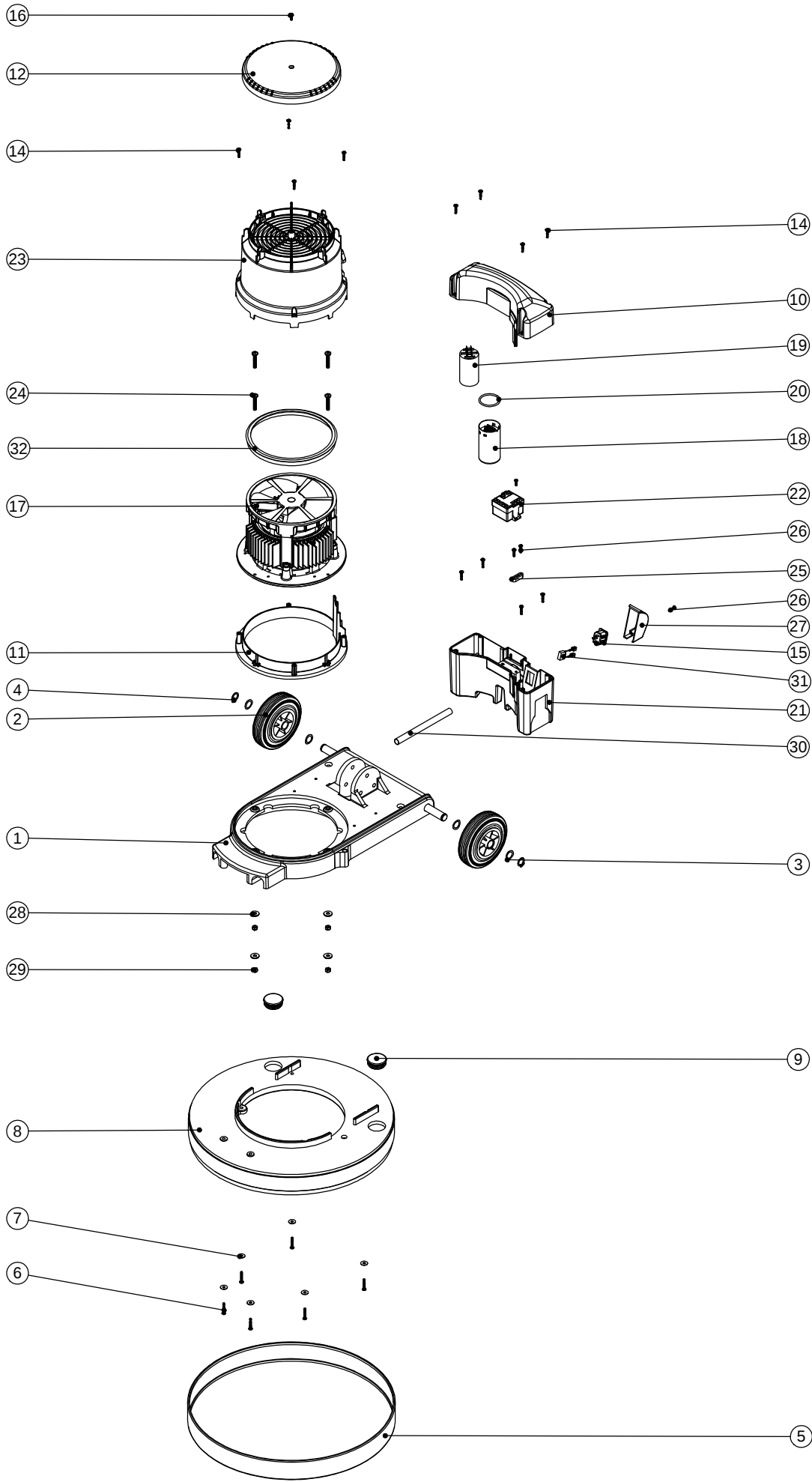
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	229081	HANDLE CASTING MACHINED	1
2	429136	HFM HANDLE TUBE PAINTED (1025mm)	1
3	338269	CROSS TUBE	1
4	227576	FRONT INNER HALF MOULDING	1
5	227582	HANDLE PLUG MOULDING	1
6	227577	REAR INNER HALF MOULDING	1
7	227580	HAND GRIP MOULDING	2
8	227581	TRIGGER MOULDING	2
9	229073	GEAR LOCKING PIN	1
10	229138	SPRING	1
11	229030	ANTI VIBRATION PAD	1
12	219099	M6 HALF NUT	1
13	208432	1035MM HANDLE LOCKING ROD	1
14	219881	M6 X 45MM SOCKET BUTTON HEAD SCREW	3
15	219807	M6 X 40MM LONG SOCKET BUTTON HEAD BOLT	1
16	227806	CABLE RELEASE BASE MOULDING	1
17	219076	M5 NYLON INSERT NUT	1
18	219644	M5 FORM G STAINLESS STEEL WASHER	3
19	219088	M6 NYLON INSERT NUT	4
20	227807	CABLE RELEASE TOP MOULDING	1
21	206599	SPRING (REF:C5514370)	1
22	219720	M5 X 30MM LONG STAINLESS STEEL POZI PAN SCREW	1
23	219008	M6 FORM G WASHER	2
24	229139	CABLE CLAMP	1
25	229099	25MM DIA HOLE PLUG	1
26	219393	P CLIP	2
27	219047	M5 X 10MM LONG POZI PAN SEMS SCREW	2
28	226008	STRESS RELIEF	1
29	219010	M8 FORM A WASHER	1
30	226006	SPACER (BLACK)	1
31	329231	STRESS RELIEF BRACKET	1
32	219054	M5 X 20MM LONG POZI PAN SCREW	1
33	219811	NO8 X 1 INCH LONG POZI-PAN SELF TAP SCREW	2
34	229483	SNAP ACTION SWITCH	4
35	227585	LEFT HAND SWITCH OPERATING LEVER MOULDING	1
36	227586	RIGHT HAND SWITCH OPERATING LEVER MOULDING	1
37	227587	CENTRE SWITCH OPERATING LEVER MOULDING	1
38	219805	4MM SPIREFIX	1
39	227583	ADJUSTMENT LEVER MOULDING	1
40	219493	M6 NYLON WASHER	1
41	219642	M6 STAINLESS STEEL NYLON INSERT NUT	1
42	20638V	19MM BLACK TUBE END STOP	1
43	219803	TRIGGER COMPRESSION SPRING	2
44	219270	NO8 X 1/2 INCH LONG POZI PAN SELF TAP SCREW	2
45	219804	SWITCH COMPRESSION SPRING	1
46	227584	INTERLOCK LEVER MOULDING	1
47	237467	BLANKING PLUG WITH HOLE	2
48	229669	LOLINE HANDLE CABLE CLAMP	2
49	219107	NO6 X 5/8 INCH LONG POZI PAN PLASTITE SCREW	8
50	219206	M4 FORM A WASHER	4
51	219471	M4 X 12MM LONG POZI PAN SEMS SCREW	3
52	303526	NUTSERTED RELAY MOUNTING BRACKET	1
53	206575	240V / 25A RELAY	1
54	219101	NO8 X 1/2 INCH LONG POZI PAN PLASTIITE SCREW	4
55	229679	TRADELINE TWINTEC HANDLE FRONT COVER MOULDING	1
56	219105	NO8 X 5/8 INCH LONG POZI PAN PLASTITE SCREW	8
57	219254	O RING 3MM DIA X 60MM I/D	2
58	329000	HANDLE BRACKET	1
59	237425	PTO SUPPORT MOULDING	1
60	219045	M5 X 16MM LONG POZI PAN SEMS SCREW	2
61	220964	APPLIANCE OUTPUT SOCKET	1
62	237426	FM REAR COVER MOULDING	1
63	237427	FM PLUG COVER MOULDING	1
64	229050	12MM (STAINLESS STEEL) BALL BEARING	1
65	229074	ADJUSTMENT GEAR	1
66	229009	BLANKING PLUG	1
67	236161	HFM HANDLE CORD SET ASSEMBLY	1

Numatic International Spare Parts

Model No: HFM 1015/1023 EXPLODED DRAWING ASSEMBLY

234893
DRAWING: DRW-12014 ISS:A01
27/09/2012

NB: FOR WIRING SEE DRAWING: DRW-11701



Numatic International Spare Parts

Model No: HFM 1015/1023 EXPLODED DRAWING ASSEMBLY

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	304260	MULTIDECK BASE MOULDING SUB ASSY	1
2	229060	WHEEL GREY BLACK HUB	2
3	219219	21.5MM X 16.3MM WAVE WASHER	4
4	229051	EXTERNAL CIRCLIP	2
5	206466	LIGHT GREY MEDIUM BUFFER RING (RAL 7042)	1
6	219369	No8 X 1 INCH LONG POZI PAN STAINLESS STEEL PLASTITE SCREW	6
7	219644	M5 FORM G STAINLESS STEEL WASHER	6
8	330010	DECK FOR DUSTROL Y SYSTEM	1
9	229400	BLACK END STOP	2
10	237505	HFM CAPACITOR BOX TOP MOULDING	1
11	237500	BOTTOM SECTION MOULDING	1
12	237503	LID MOULDING (HFM)	1
13	219318	No6 X 1/2 INCH LONG POZI PAN PLASTITE SCREW	1
14	219568	No8 X 3/4 INCH LONG POZI PAN STAINLESS STEEL SCREW	12
15	220584	RENDAR CLIP IN PLUG	1
16	219471	M4 X 12MM LONG POZI PAN SEMS SCREW	1
17	205201	INDUCTION MOTOR 2-POLE 1500W 220-240V 50Hz	1
18	205088	MOTOR START CAPACITOR 150MFD 280V C/W RESISTOR AND M8 STUD	1
19	208651	MOTOR RUN CAPACITOR 22uF C/W M8 STUD	1
20	208535	O RING 39.5MM ID x 3 DIA	1
21	330081	HFM CAPACITOR BOX BOTTOM MOULDING C/W INSERT	1
22	208582	230V SINGLE SPEED VOLTAGE RELAY (1000W)	1
23	330080	HFM MID SECTION MOULDING PRINTED (1000W)	1
24	219643	M6 X 35MM LONG STAINLESS STEEL POZI PAN SCREW	4
25	227008	BLACK CABLE CLAMP	1
26	219914	NO6 X 5/8 INCH LONG POZI-PAN PLASTITE STAINLESS STEEL SCREW	3
27	229213	PLUG COVER	1
28	219647	M6 FORM G STAINLESS STEEL WASHER	4
29	219642	M6 STAINLESS STEEL NYLON INSERT NUT	4
30	330086	MOTOR WIRE SLEEVE	1
31	230136	SUPPRESSOR ASSEMBLY	1
32	237412	HFM TOP MOTOR GASKET	1

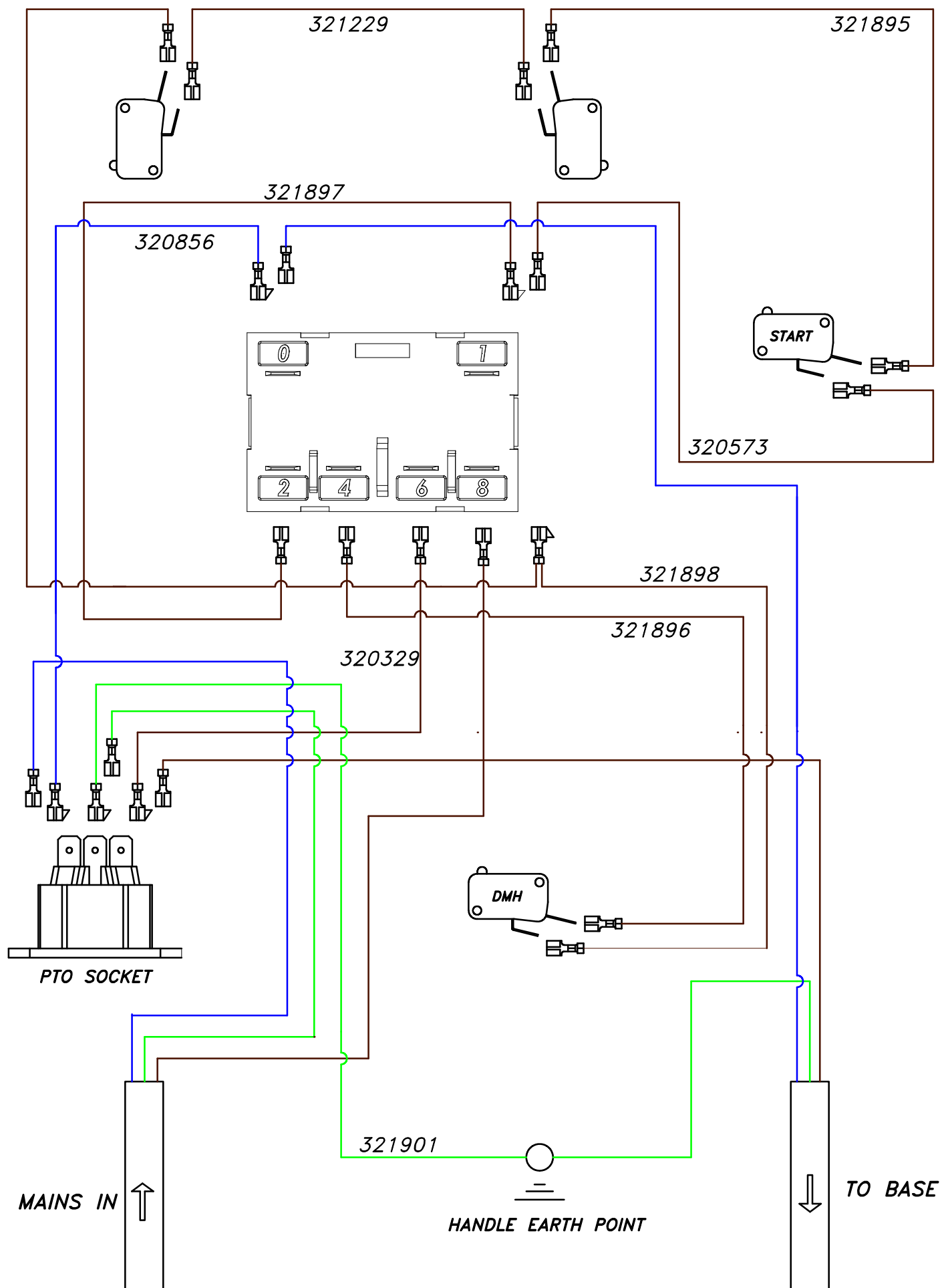
WIRING DIAGRAM

COMP. No
123382

DRG. No
DRW-11789

HFM FLOOR MACHINE HANDLE WIRING DIAGRAM

ISSUE	REVISION	DRAWN	APPD.	DATE
A01	NEW DRAWING	JSW	MC	21:05:12



WIRING DIAGRAM

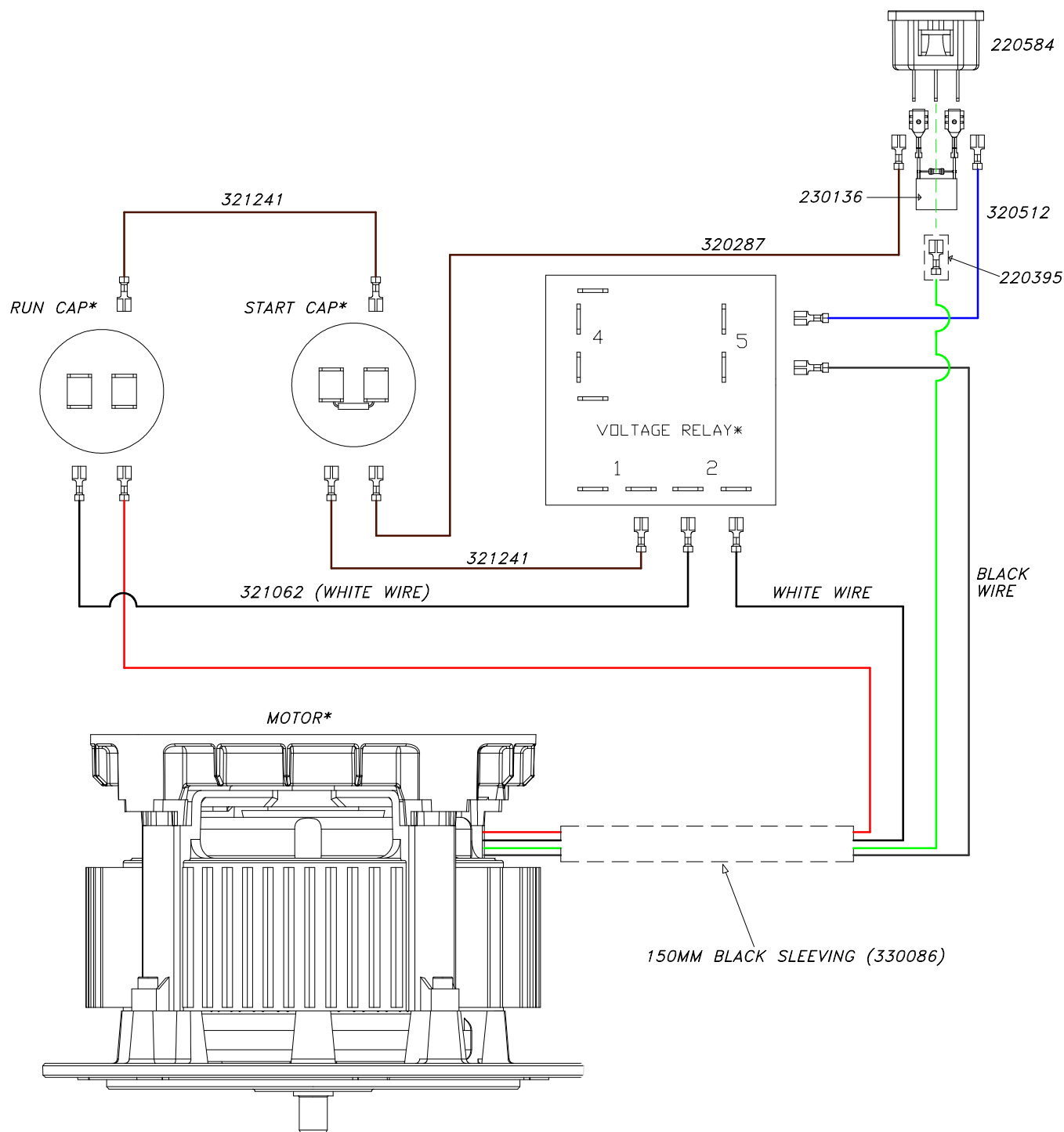
COMP. No

DRG. No

DRW-11701

HFS / HFM FLOOR MACHINE 1000W & 1500W

ISSUE	REVISION	DRAWN	APPD.	DATE
A01	NEW DRAWING	JSW	MC	26:09:12



	HFS 1015	HFS 1023	HFM 1015	HFM 1023	HFM 1515	HFM 1523	HFM 1530	HFM 1545
MOTOR	205201	205201	205201	205201	205202	205202	205202	205204
START CAP	205088	205088	205088	205088	205088	205088	205088	205088
RUN CAP	208651	208651	208651	208651	220897	220897	220897	220897
V/RELAY	208582	208582	208582	208582	206823	206823	206823	206823