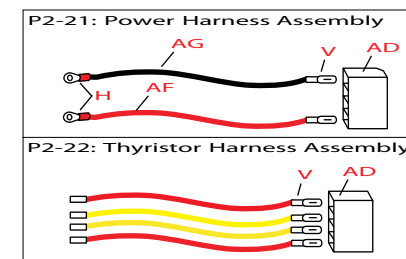
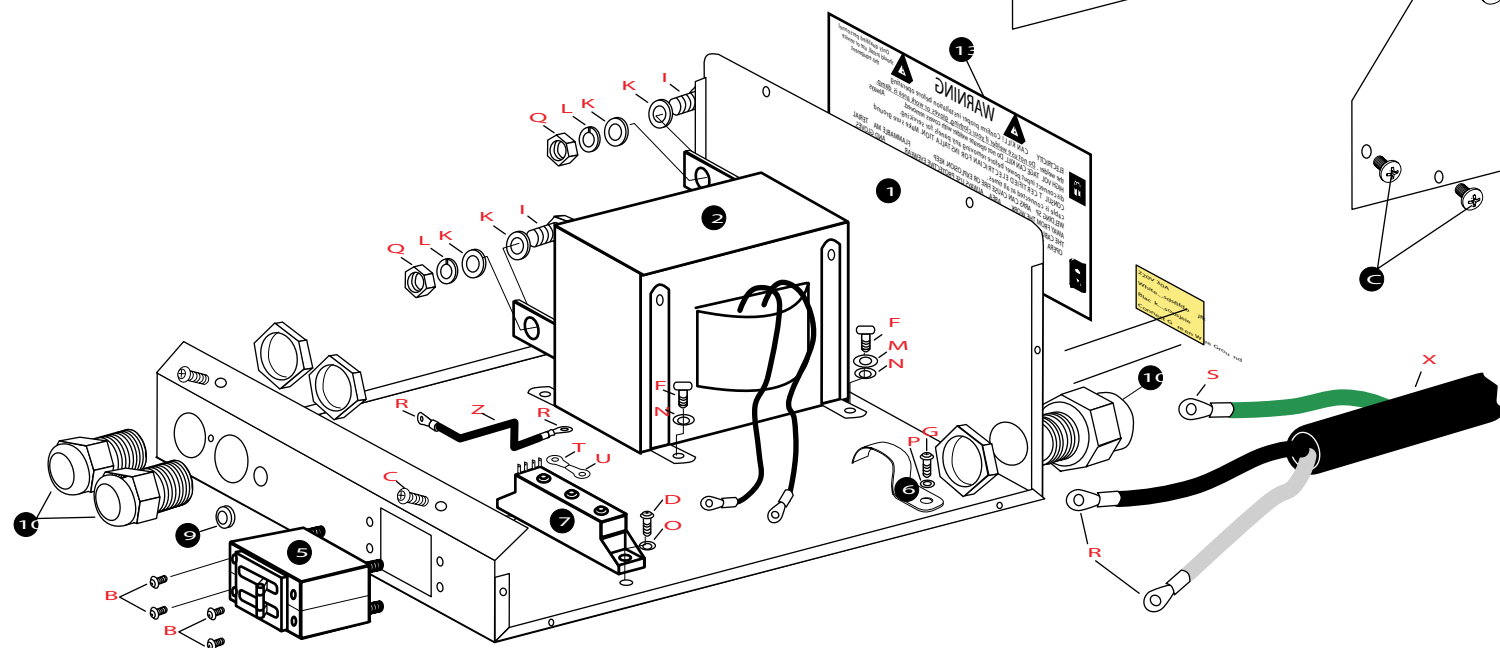
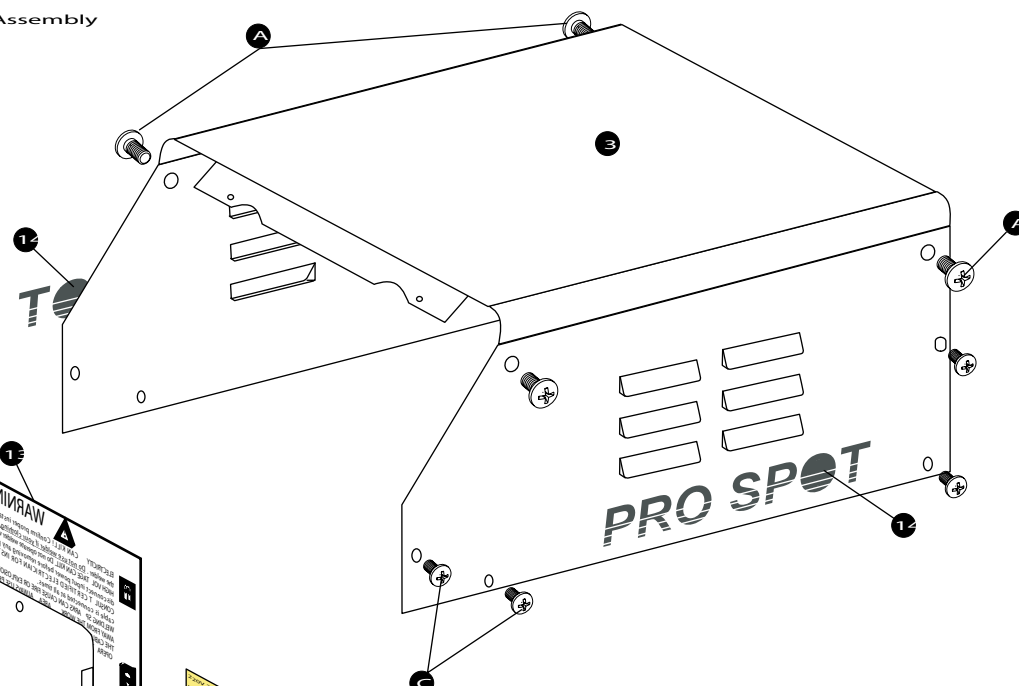
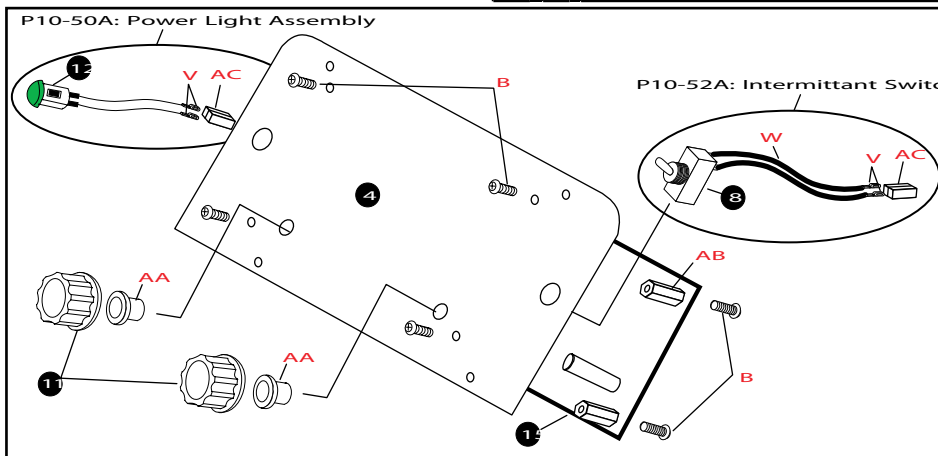
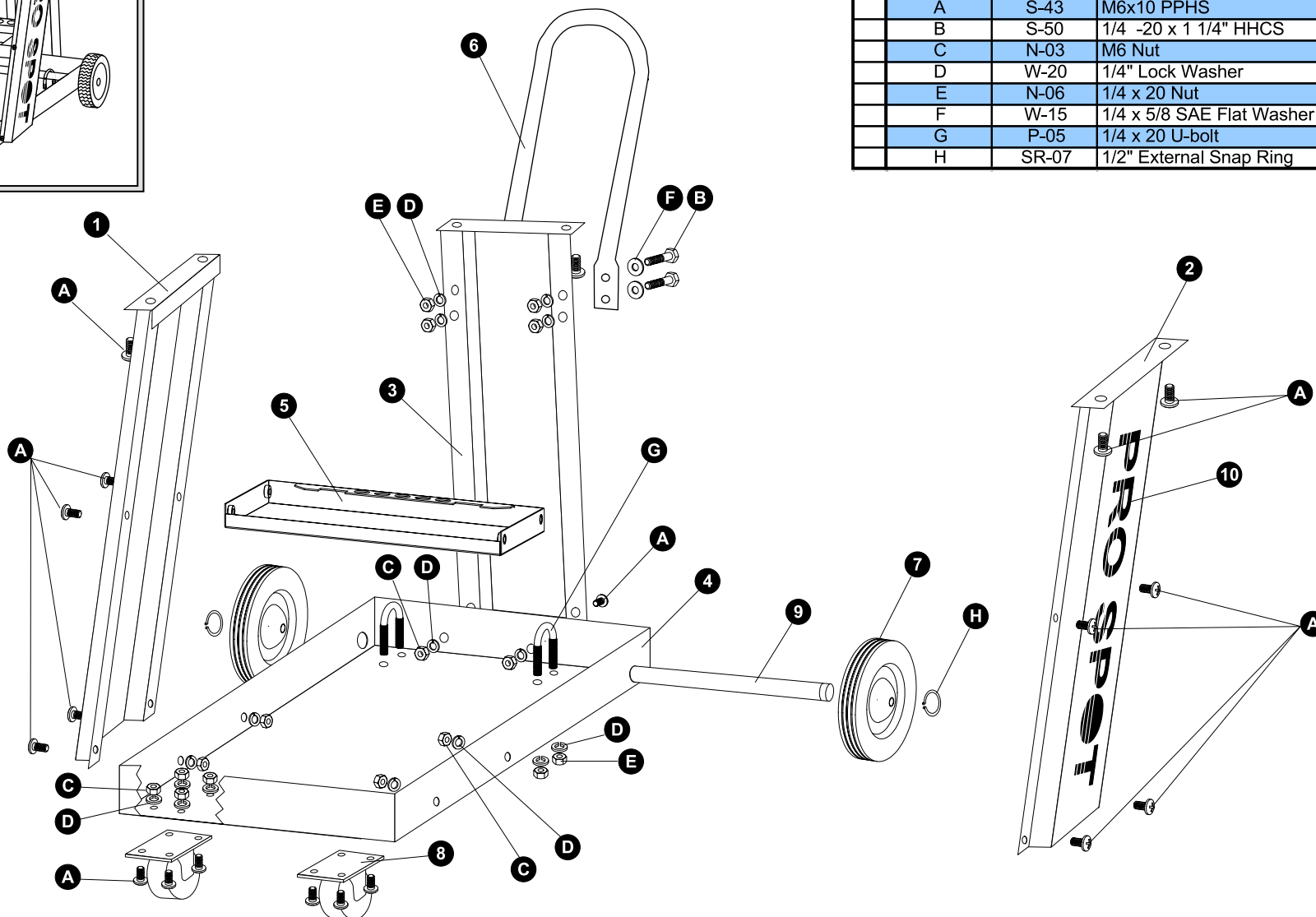
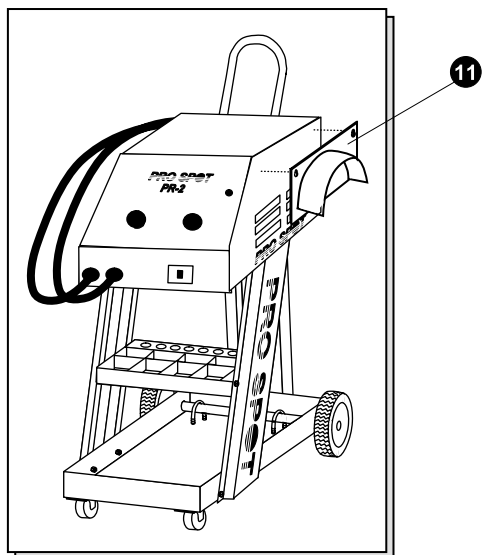


1	P2-01	Chassis	1
2	P2-2A	Transformer-220V	1
3	P2-06	Chassis Cover	1
4	P2-07	Chassis Front Panel	1
5	P2-16-277	Circuit Breaker - 30A 277V	1
6	P2-52	1/2" hole strap	1
7	P-14A	Thyristor/Power Module	1
8	P-20F	Intermittent Switch	1
9	P-29	Rubber Gromet - 9/32 ID	1
10	P-31	Strain Relief	3
11	P10-09	Knobs-circuit board	2
12	P10-50	Power light (green)	1
13	P10-54B	Decal "Warning"	1
14	P10-55Y	Decal "Pro Spot"- 3/4 x 6 1/2"	2
15	PR2-CB	PR-2 Circuit Board Assembly	1

A	S-43	M6x10 Screw	4
B	S-22	6-32 x 1/4" L Screw	12
C	S-25	8-32 x 3/8"L Screw	14
D	S-31	10-24 x 1/2 MS	2
F	S-38	1/4"-20x1/2"L MS	4
G	S-63	8x32x1/4"L PH phil. screw	1
H	T-13	Ring terminal - 22-16 #10 stud	2
I	S-65	3/8-16 x 1"L Hex Hd. Bolt	2
K	W-08	3/8 FW	4
L	W-14	3/8 LW	3
M	W-15	1/4 x 5/8 SAE FW	3
N	W-20	1/4 LW	4
O	W-23	# 10 LW	2
P	W-57	#8 FW	1

Q	N-08	3/8-16 nut	3
R	T-08	12-10 yellow #10 stud	4
S	T-09	12-10 Yellow 1/4" stud	1
T	T-11	12-10 Ring Terminal non-insulated	1
U	T-12	22-16 Ring Terminal non-insulated	1
V	T-16	Pin Connectors .156 kk	12
X	WL-14	10/3 SO CABLE CAROL	30'
Z	WL-21	10 AWG 600V stranded black wire	5"
AA	M-12	Shoulder washer .026"ID-1/4"L	2
AB	ST-04	6-32 x 1/2"L plastic stand-off	4
AD	T-18	Housing for Pin Connectors QUAD	2
AF	WL-02	20 AWG 300V stranded wire-red	7"
AG	WL-03	20 AWG 300V stranded wire-black	7"



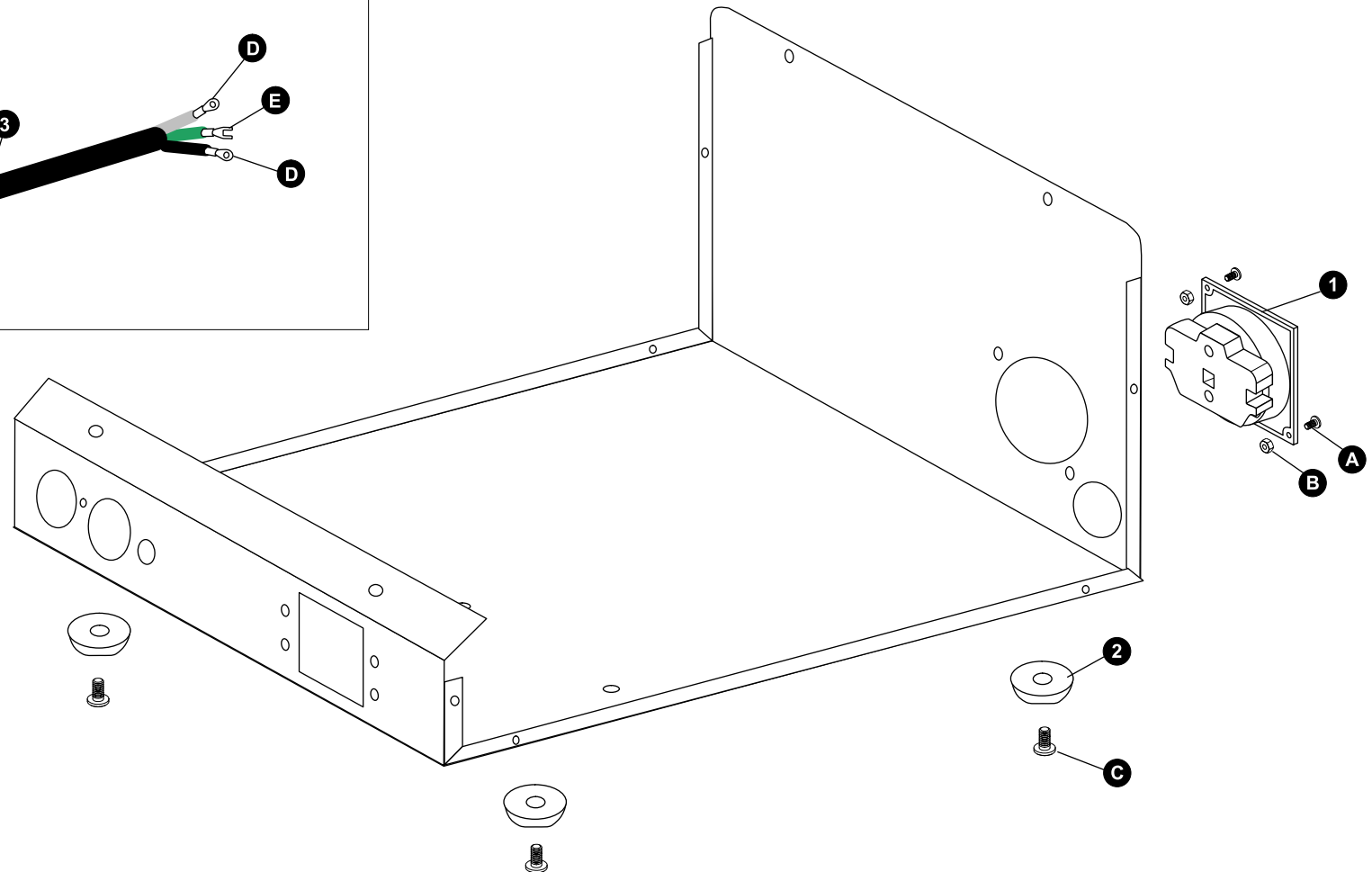
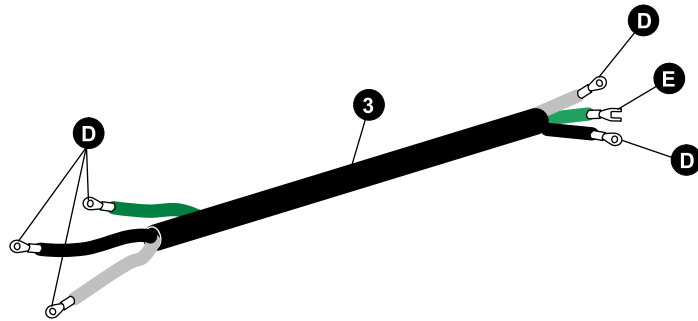


Item	Part#	Description	Qty.
1	P2-02	Stand Right Member	1
2	P2-03	Stand Left Member	1
3	P2-04	Stand Rear Member	1
4	P2-05	Stand Bottom Tray	1
5	P2-08	Stand Tool Tray	1
6	P2-17	Stand Handle	1
7	P-03	6" Solid Wheel	2
8	P2-09	2" Swivel Caster	2
9	P2-12	Wheel Axle	1
10	P2-50Y	Decal - 15" Pro Spot	2
11	P6-18	Cable Holder	1
A	S-43	M6x10 PPHS	24
B	S-50	1/4 -20 x 1 1/4" HHCS	4
C	N-03	M6 Nut	14
D	W-20	1/4" Lock Washer	22
E	N-06	1/4 x 20 Nut	8
F	W-15	1/4 x 5/8 SAE Flat Washer	4
G	P-05	1/4 x 20 U-bolt	2
H	SR-07	1/2" External Snap Ring	2

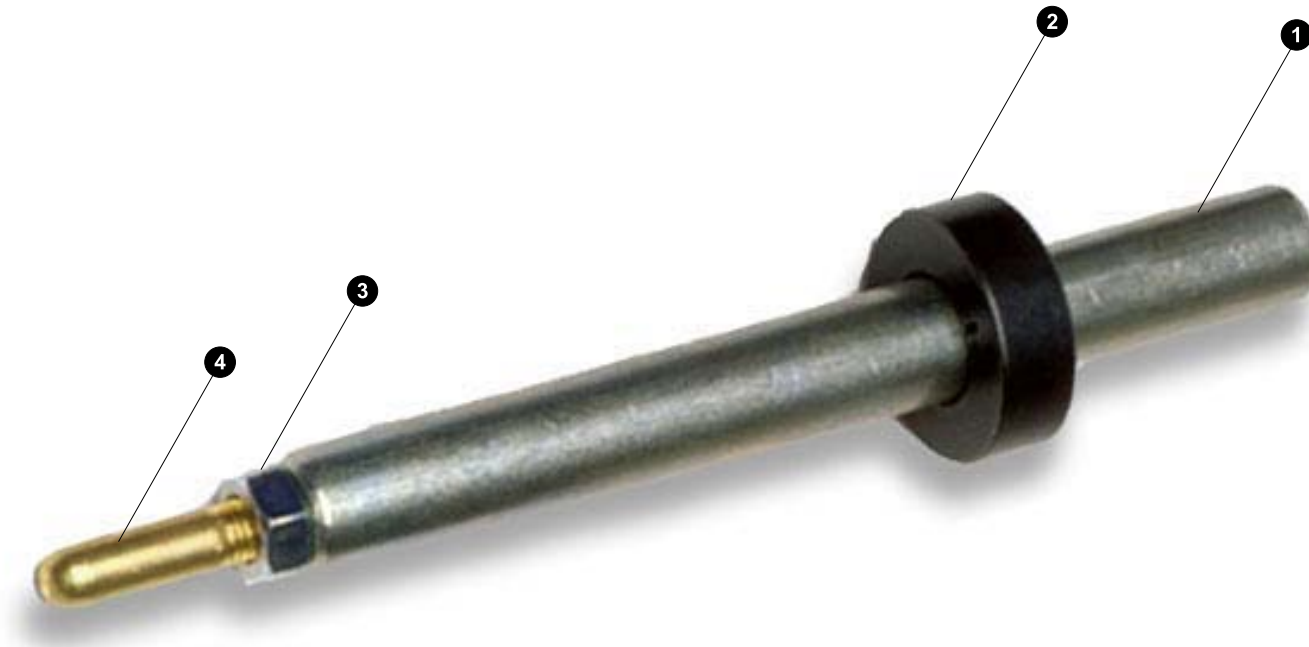
The following parts are added when
assembling PR-2 Companion and
PR-2 for Overhead weld station

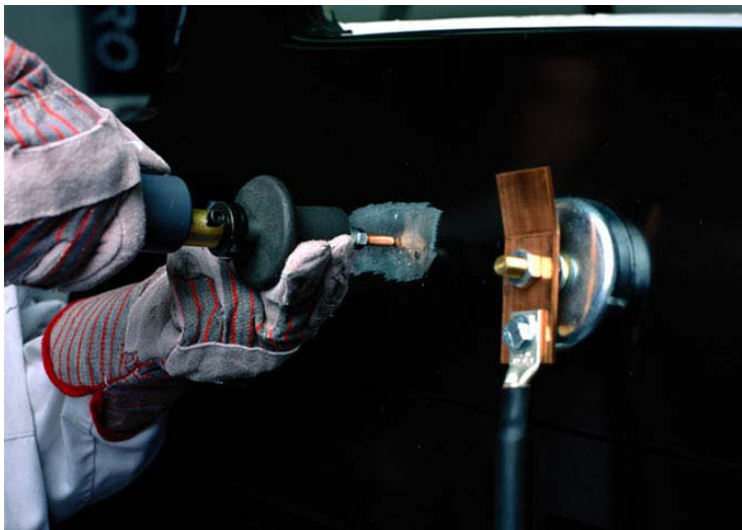
Item	Part#	Description	Qty.
1	M-124	Euro Receptacle	1
2	P2-13	Rubber Bumper (Weld Station Only)	4
3	WL-26	3-wire 12 AWG black wire - 1'	1
A		4x40-3/8 Screw	2
B	N-16	4x40 Hex Nut	2
C		Screw ???	4
D	T-15	16-14 #10 Ring Terminal (blue)	5
E	T-38	22-18 #10 Spade Terminal (red)	1

PSC-19: Power Cable Jumper Assembly



Item	Part#	Description	Qty.
1	CLP-74	Weld-on Shaft	1
2	CLP-75A	5/8" Split Collar	1
3	N-38	M8 Hex Nut	1
4	CLT-53-8	Contact Tip For Slide Hammer - 8mm Brass	1



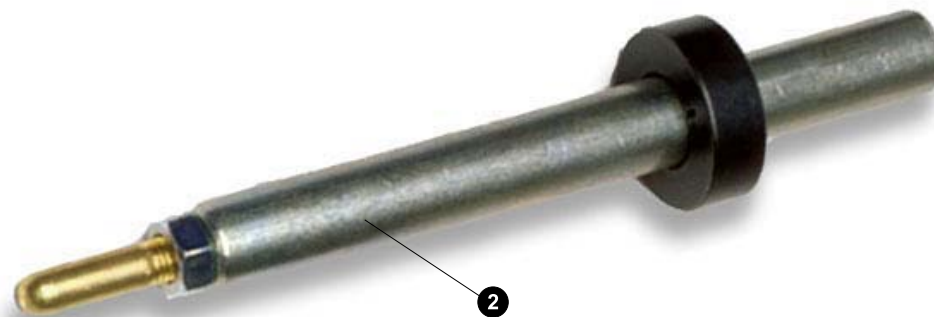


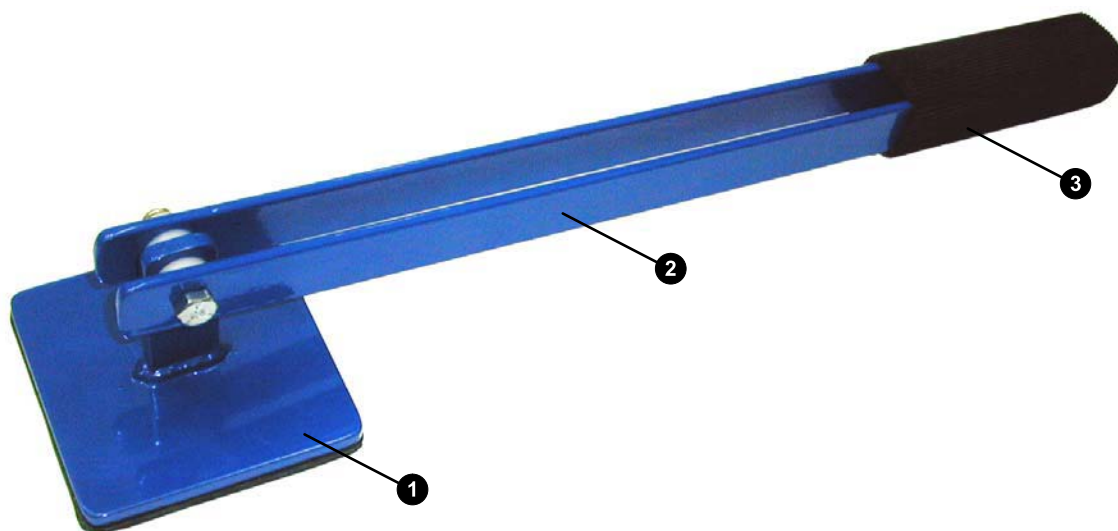
Item	Part#	Description	Qty.
1	CLP-75A	Weld-on Shaft Assembly	1
2	CLP-76	Weight for weld-on shaft	1



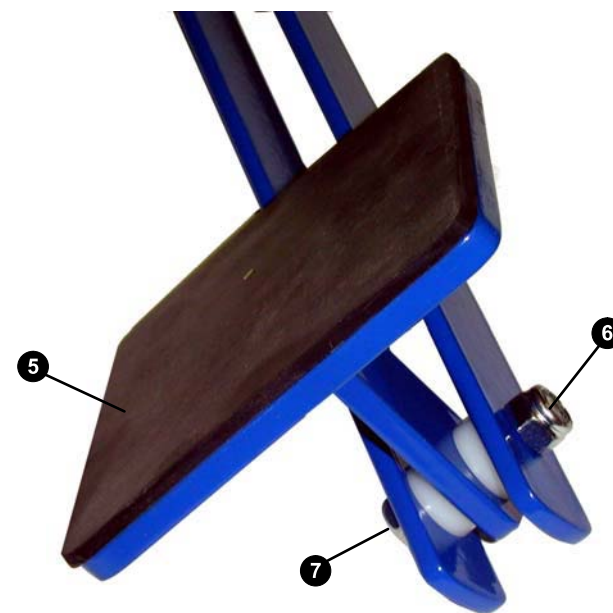
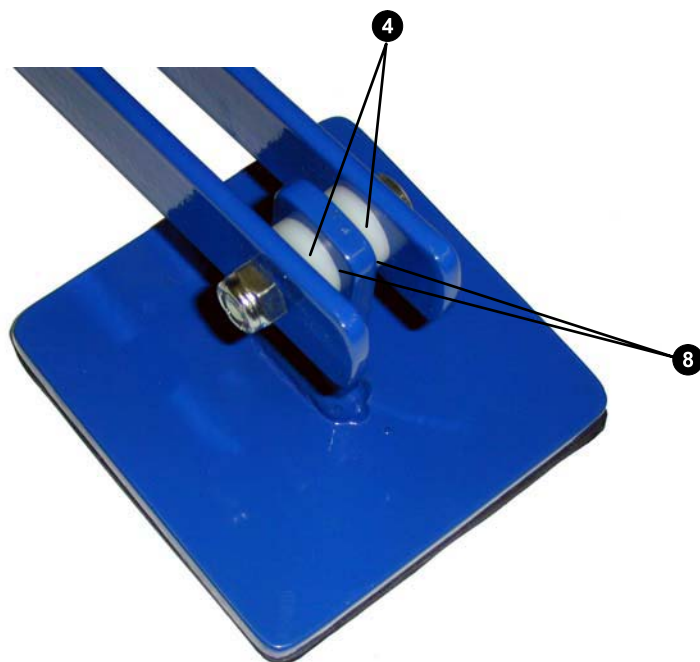


Item	Part#	Description	Qty.
1	CLP-73	Lever Bar Assembly	1
2	CLP-75	Weld-on shaft assembly	1
3	CLP-76	Weight for weld-on shaft	1





Item	Part#	Description	Qty.
1	CLP-77	Lever Bar Base	1
2	CLP-78	Lever Bar Handle	1
3	M-133-U	Rubber Sleeve 5"	1
4	M-82	1/2"ODx1/4"IDx1"L Nylon Spacer	2
5	M-144-U	Rubber Pad 4x4"	1
6	N-34	1/4x20 Lock Nut	1
7	S-115	1/4x20- 1 1/2 Hex Head Bolt	1
8	W-04	1/4" Flat Washer	2



1	P2-01	Base	1
2	P2-2A	Transformer-220V	1
3	P2-06	Top cover	1
4	P2-07	Front panel	1
5	PS-1113-2	Electrode holder	1
6	PS-3202	Single spot gun	1
7	M-120A	Switch Housing	1
8	P2-11C	Lug- 3/8" (orange)	3
9	P2-16-277	Circuit breaker-30A/277V	1
10	P2-52	Steel bracket-power cable holder	1
11	P-14A	Thyristor/Power module	1
12	P-20F	Intermittent switch	1
13	P-29	Rubber Gromet- 9/32 ID	1
14	P-31	Strain Relief	3
15	P10-09	Knobs-circuit board	2
16	P10-10	Pilot light (red)	1
17	P10-54B	Decal "Warning"	1
18	P10-55	Decal "Pro Spot"- 1"	2
19	M-120	Switch	1
20	CLT-34	Ground plate	1
21	PR4-CB	PR-2 Circuit Board-Assembled	1

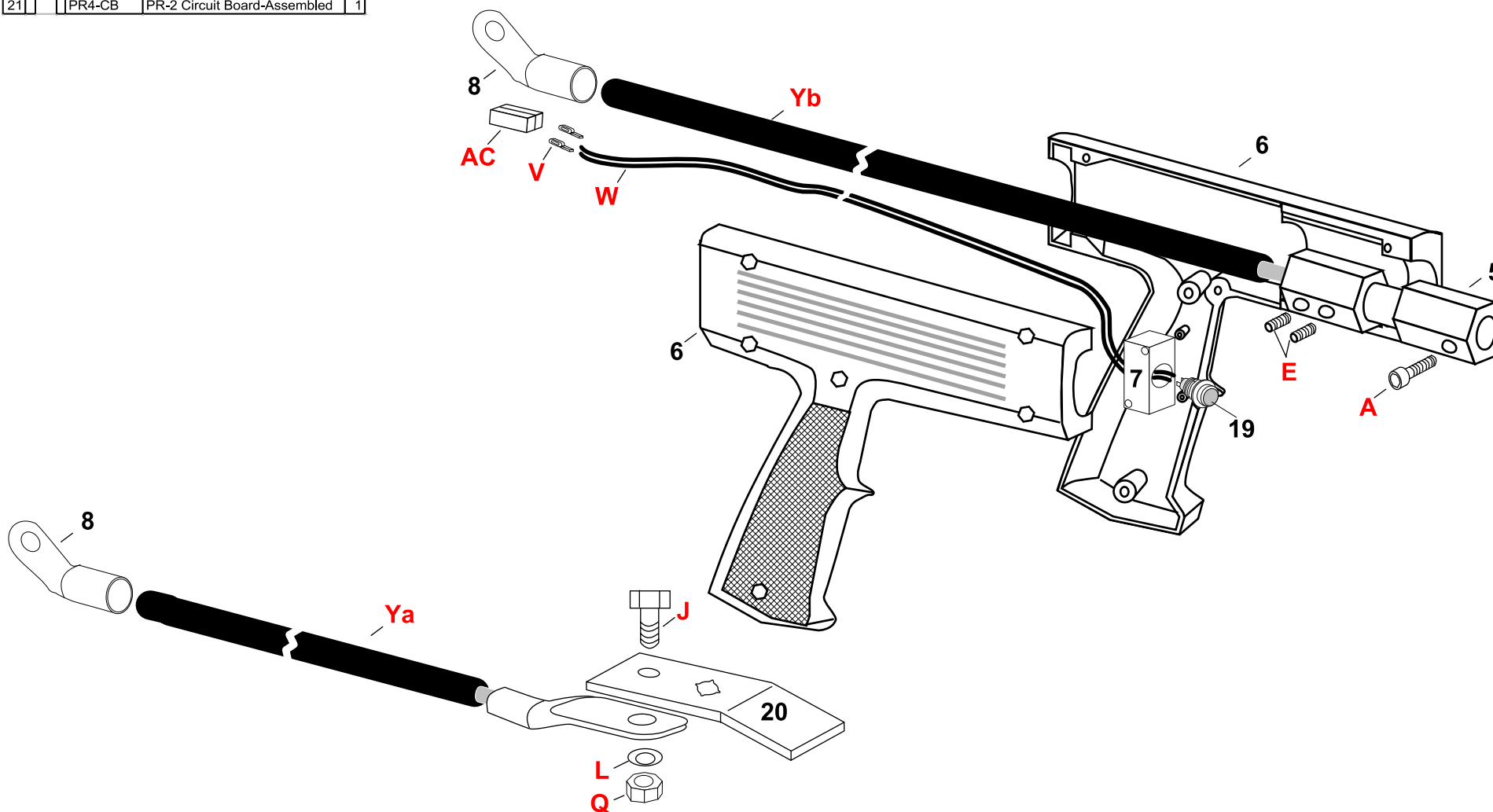
A	S-104	M8 x 10 SHCS	1
B	S-22	6-32 x 1/4" L Screw	12
C	S-25	8-32 x 3/8" L Screw	12
D	S-31	10-24 x 1/2 MS	2
E	S-117	M10x10 set screw	2
F	S-38	1/4"-20x1/2" L MS	4
G	S-63	8x32x1/4" L PH phil. screw	1
H	T-13	Ring terminal - 22-16 #10 stud	2
I	S-65	3/8-16 x 1" L Hex Hd. Bolt	2
J	S-66	3/8-16 x 3/4" L Hex hd. Bolt	1
K	W-08	3/8 FW	4
L	W-14	3/8 LW	3
M	W-15	1/4 x 5/8 SAE FW	3
N	W-20	1/4 LW	4
O	W-23	# 10 LW	2
P	W-57	#8 FW	1
Q	N-08	3/8-16 nut	3
R	T-08	12-10 yellow #10 stud	4

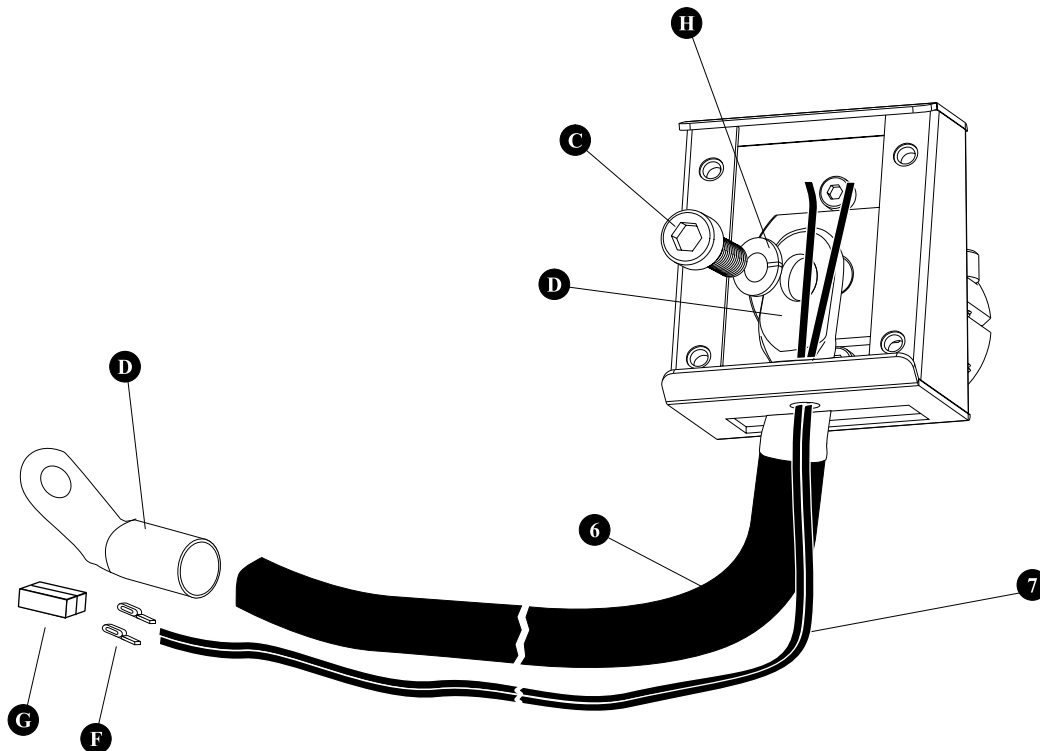
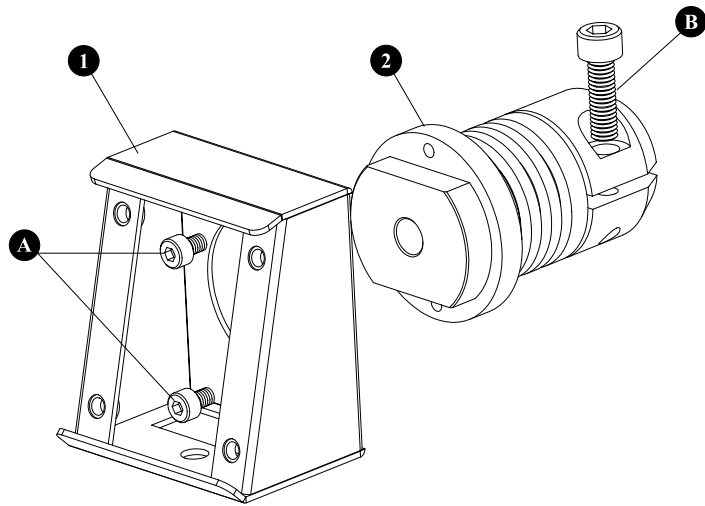
S	T-09	12-10 Yellow 1/4" stud	1
T	T-11	12-10 Ring Terminal non-insulated	1
U	T-12	22-16 Ring Terminal non-insulated	1
V	T-16	Pin Connectors .156 kk	12
W	WL-05	18 AWG 2 wire 300 V Type SPT-1	10'
X	WL-14	10/3 SO CABLE CAROL	30'
Ya	WL-20	3/0 AWG Ground cable	6'
Yb	WL-20	3/0 AWG Welding cable	8'
Z	WL-21	10 AWG 600V stranded black wire	5"
AA	M-12	Shoulder washer .026"ID-1/4"L	2
AB	ST-04	6-32 x 1/2" L plastic stand-off	4
AC	T-17	Housing for Pin Connectors DUAL	3
AD	T-18	Housing for Pin Connectors QUAD	2
AF	WL-02	20 AWG 300V stranded wire-red	7"
AG	WL-03	20 AWG 300V stranded wire-black	7"

PR-2 Component Diagram

Exploded view

Revised 05/01/03 pr2 exploded3.dsf





Item	Part#	Description	Qty.
1	PG-16	Handle Mounting Block	1
2	PG-15	Brass Electrode Holder	1
3	PG-14	Cast Handle	1
4	F-44	Switch	1
5	F-46	1/2" Nylon Plug	2
6	WL-20	3/0 Welding Cable	8'
7	WL-05	18 AWG 300V Black	10'
A	S-86	M4-8 SHCS Zink	6
B	S-88	M6-20 SHCS Zink	3
C	S-138	M10-20 SHCS Zink	1
D	P2-11C	3/8" Lug	2
E	N-03	M6 Nut	2
F	T-16	Pin Connectors .156 kk	2
G	T-17	Housing For Pin Conectors DUAL	1
H	W-65	M10 Lock Washer	1

