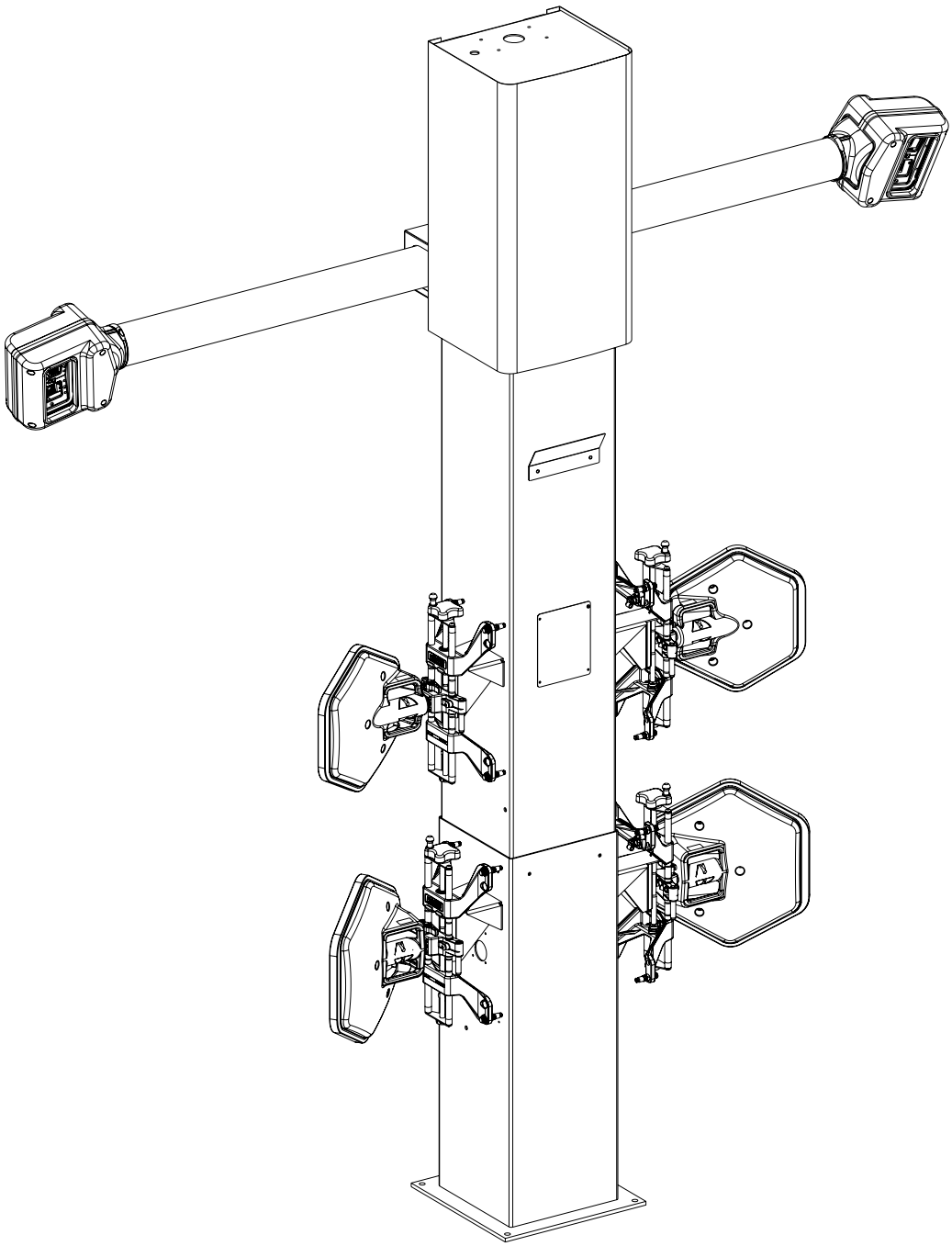

DSP600 SENSORS

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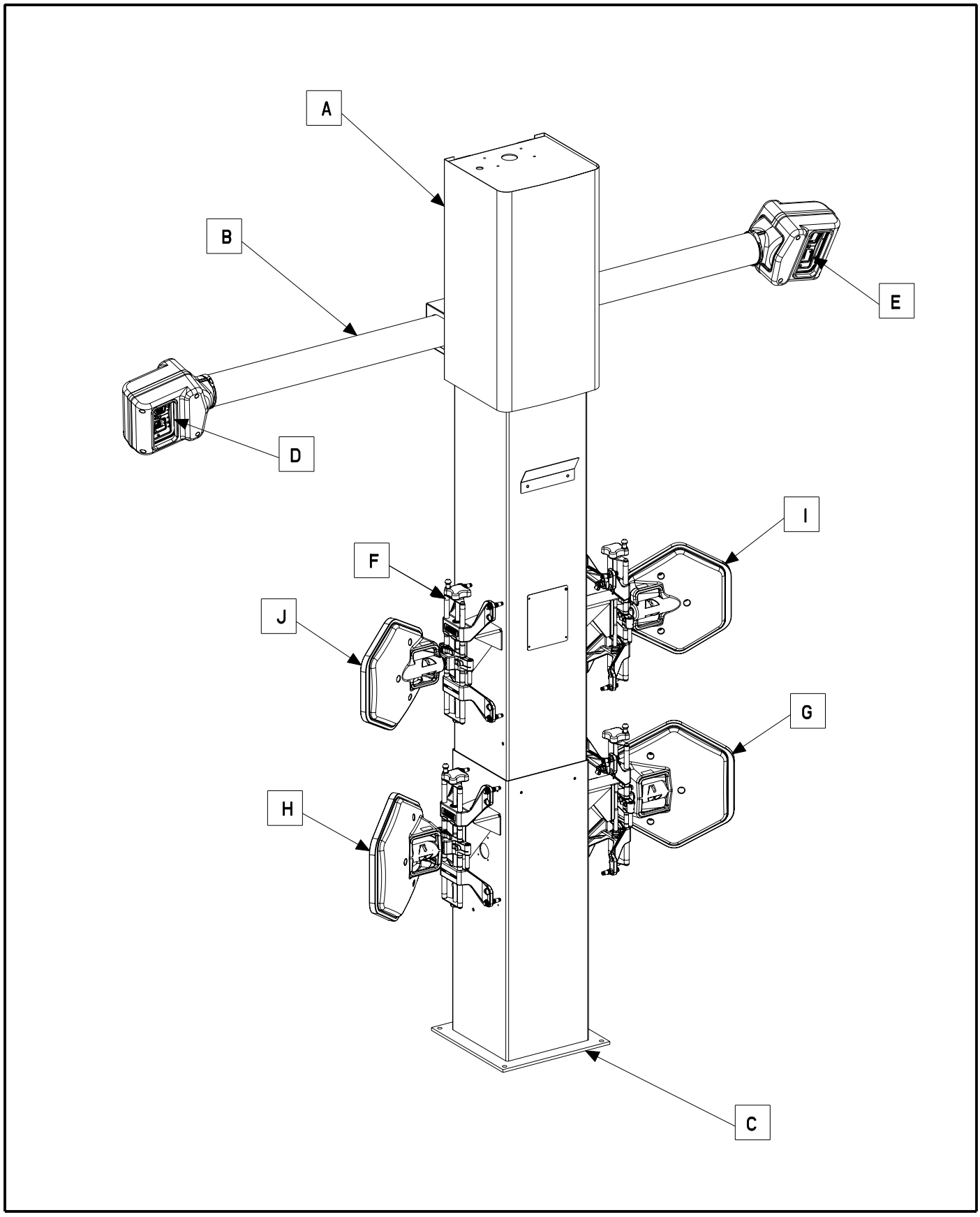

DSP600 SENSORS

REFER TO NEXT SHEET FOR PARTS DESCRIPTION LISTING

PARTS DESCRIPTION LISTING

Index No.	Part Number	Description
A	13-210-1	LEG ASSEMBLY, POST UPPER DSP600 (Sheet 3)
B	16-751-1-005	TUBING ASSEMBLY, CAMERA SUPPORT (Sheet 3)
C	13-207-1-PPP	LEG ASSEMBLY, POST LOWER WELDMENT (Sheet 3)
D	125-386-1-R	SENSOR, DSP600 LEFT, DR (Sheet 4)
E	125-387-1-R	SENSOR, DSP600 RIGHT, DR (Sheet 4)
F	175-325-1	ADAPTOR, SELF CENTERING 20 INCH (See Form 4-110)
G	214-112-1	TARGET ASSEMBLY, REAR RH (Sheet 5)
H	214-113-1	TARGET ASSEMBLY, REAR LH (Sheet 5)
I	214-114-1	TARGET ASSEMBLY, FRONT RH (Sheet 5)
J	214-115-1	TARGET ASSEMBLY, FRONT LH (Sheet 5)
K	20-1471-1	KIT, TURNPLATE BRIDGE SET (Not Illustrated) (Consisting Of:)
L	16-676-1-005	TUBE, TURNPLATE BRIDGE WELDMENT (Not Illustrated)
M	142-122-2	HANDLE, FILLER PLATE (Not Illustrated)
N	30-396-1	CABINET, DSP600 SIDE MOUNT (Sold Separate - Not Illustrated) (See Form 4-120)

PPP-, Paint Code Required
A/R-, As Required
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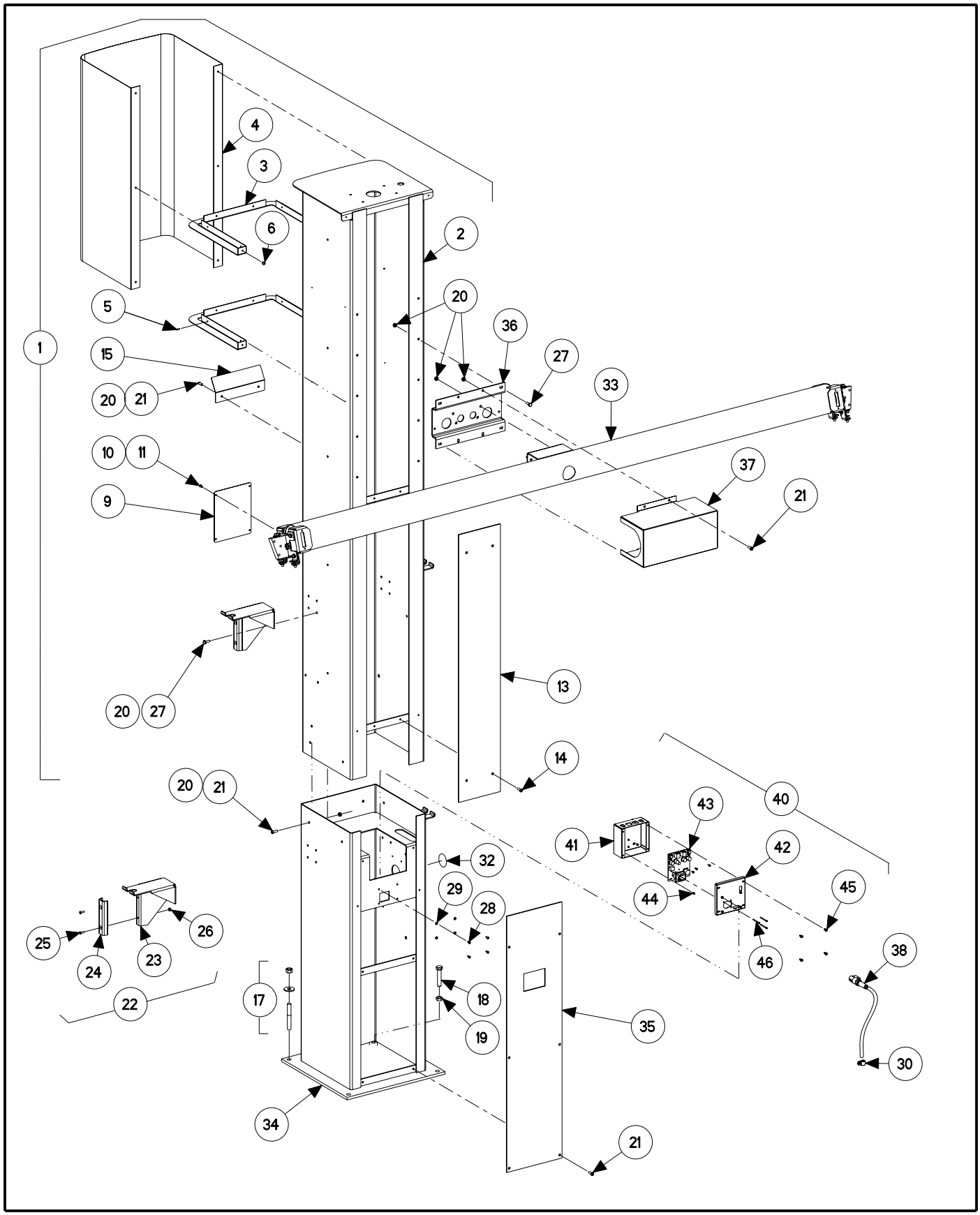


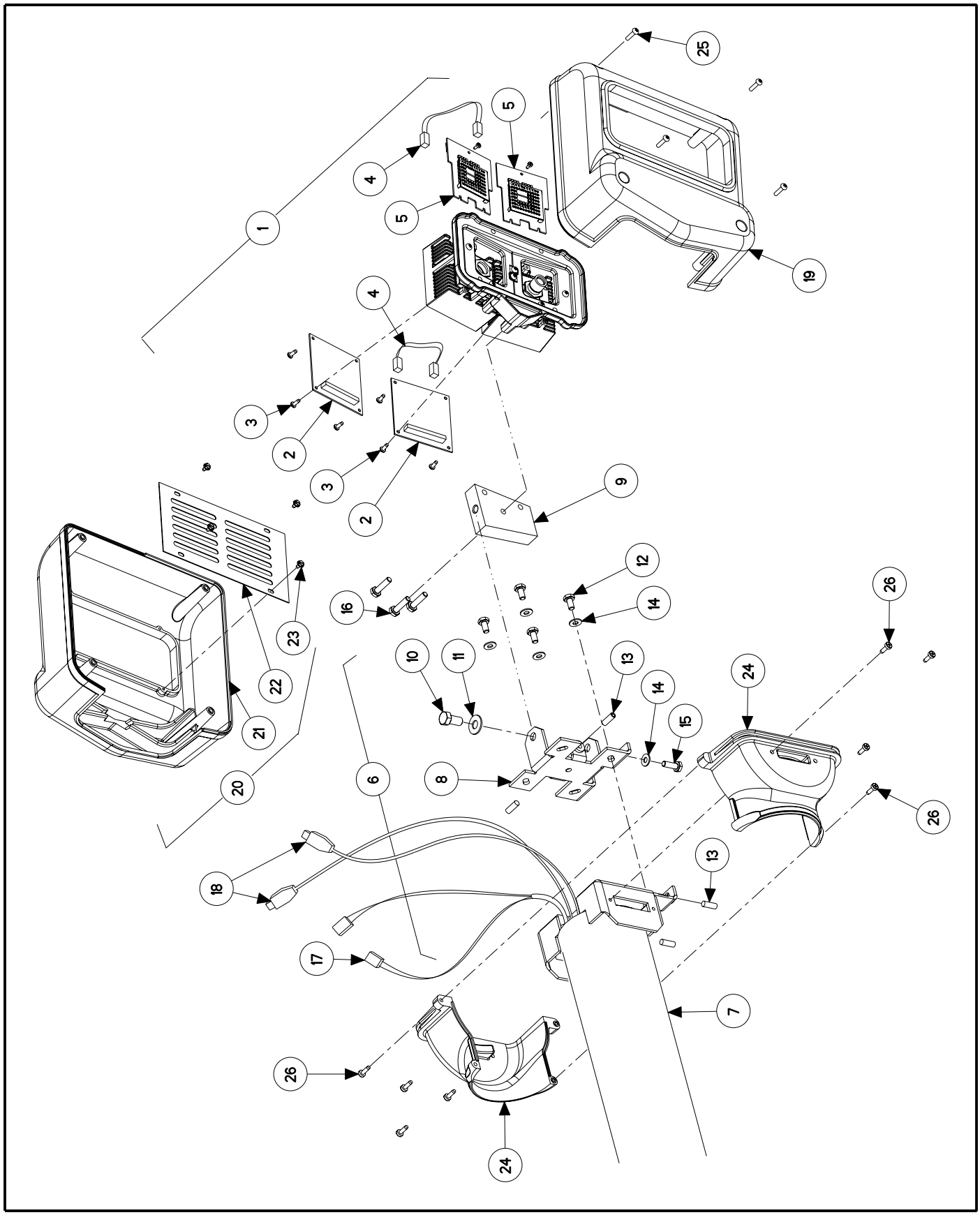
DSP600 SENSORS

REFER TO NEXT SHEET FOR PARTS DESCRIPTION LISTING

PARTS DESCRIPTION LISTING

Index No.	Part Number	Description	Qty.
1	13-210-1	LEG ASSEMBLY, POST UPPER DSP600	1
2	13-209-1-PPP	LEG ASSEMBLY, POST UPPER WELDMENT	1
3	11-1061-PPP	SUPPORT, LOWER RIB COVER	2
4	69-1059-PPP	COVER, UPPER FORMED DSP600	1
5	48-28-2	RIVET, BLIND 1/8 INCH X 1/4 INCH	12
6	75-541-2	TRUSS HEAD MACHINE SCREW 10-32 X .38 INCH, SPECIAL	6
7	128-998-2	DECAL, DIE CUT DSP600 (Not Illustrated)	1
8	128-999-2	DECAL, DIE CUT STRIPE DSP600 (Not Illustrated)	1
9	51-1973-PPP	PLATE, UPPER COLUMN PANEL	1
10	75-397-2	SOCKET BUTTON HEAD CAP SCREW 8-32 X .38 INCH	4
11	76-71-2	NUT, KEPS 8-32	4
12	141-28-2	EXTRUSION, PANEL OPENING (Not Illustrated)	A/R
13	171-197-PPP	PANEL, UPPER FIXED LEG	1
14	75-574-2	SOCKET BUTTON HEAD CAP SCREW, 1/4-20 X .75 INCH	4
15	14-1019-005	BRACKET, REMOTE FIXED	1
16	20-1820-1	KIT, CAMERA POST HARDWARE (Not Illustrated) (Consisting Of:)	1
17	74-169-2	BOLT, ANCHOR 1/2 X 3 3/4 INCH	4
18	74-13-2	HEX HEAD CAP SCREW 1/2-13 X 2.50 INCH	4
19	76-16-2	NUT, JAM 1/2-13	4
20	76-85-2	NUT, KEPS 1/4-20	36
21	75-574-2	SOCKET BUTTON HEAD CAP SCREW 1/4-20 X .75 INCH	22
22	11-1098-1	SUPPORT ASSEMBLY, INSTRUMENT (Consisting Of:)	4
23	11-1097-1	SUPPORT, WELDMENT	1
24	64-143-2	PAD, SUPPORT INSTRUMENT	1
25	75-349-2	FLAT HEAD MACHINE SCREW 10-32 X .63 INCH	2
26	76-21-2	NUT, GRIP 10-32	2
27	75-29-2	HEX HEAD CAP SCREW 1/4-20 X .75 INCH	20
28	75-397-2	SOCKET BUTTON HEAD CAP SCREW 8-32 X .38 INCH	4
29	77-14-2	WASHER LOCK 8 INTERNAL TOOTH	4
30	12-163-2	CLAMP, P-CLIP 3/8 INCH INSIDE DIAMETER, RUBBER	2
31	94-11-2	TIES, CABLE (Not Illustrated)	2
32	43-139-2	PLUG, 2 INCH DIAMETER	1
33	16-763-1	TUBING ASSEMBLY, CAMERA SUPPORT (See Sheet 4)	1
34	13-207-1-PPP	LEG ASSEMBLY, POST LOWER WELDMENT	1
35	171-195-PPP	PANEL, LOWER COLUMN DSP600	1
36	56-45-PPP	CARRIER, COLUMN FIXED I.S.	1
37	69-1164-PPP	COVER, CARRIER FIXED I.S.	1
38	38-957-3	CABLE ASSEMBLY, SHIELDED SENSOR	1
39	38-963-2	CABLE, 1 METER USB 2.0 A/B (Not Illustrated)	1
40	67-667-1	BOX, USB HUB BOARD ASSEMBLY (Consisting Of:)	1
41	67-666-1	BOX, ASSEMBLY USB HUB	1
42	69-1081-1	LID, ASSEMBLY USB HUB	1
43	45-1023-1-1	PCA, VCS USB2 HUB (Field Replacement)	1
44	75-162-2	ROUND HEAD MACHINE SCREW 6-32 X .31 INCH	4
45	75-446-2	SCREW, SELF TAPPING 8-32 X 3/8 INCH	4
46	75-384-2	ROUND HEAD MACHINE SCREW 4-40 X 1.50 INCH	3

PPP-, Paint Code Required
A/R-, As Required
REF-, Reference



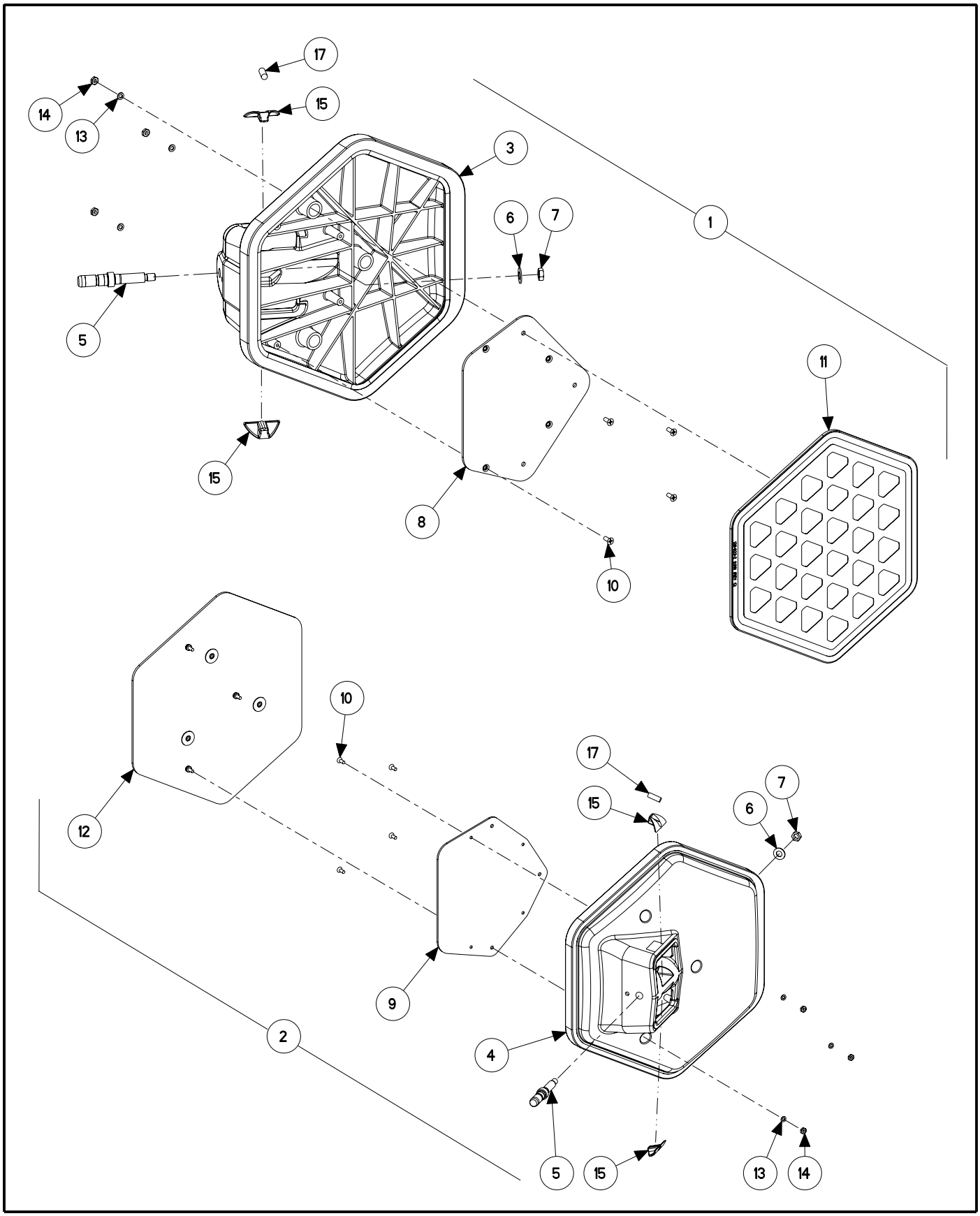
DSP600 SENSORS

REFER TO NEXT SHEET FOR PARTS DESCRIPTION LISTING

PARTS DESCRIPTION LISTING

Index No.	Part Number	Description	Qty.
1	125-387-1-R	SENSOR, DSP600 RIGHT, DR (Includes:)	1
OR	125-386-1-R	SENSOR, DSP600 LEFT, DR (Includes:)	1
OR	125-348-1	SENSOR, DSP600 CAMERA RIGHT (Includes:)	1
OR	125-347-1	SENSOR, DSP600 CAMERA LEFT (Includes:)	1
2	45-1013-1	PCA, USB2 CAMERA INTERFACER	2
3	75-500-2	SCREW, SELF TAPPING 6-32 X .38 INCH	8
4	37-523-1	WIRE ASSEMBLY, DSP600 EMITTER BOARD	2
5	45-1129-1	PCA, DSP600 750NM EMITTER SMT	2
OR	45-1040-1	PCB ASSEMBLY, DSP600 EMITTER (Not appropriate for DR sensors)	2
6	16-763-1	TUBING ASSEMBLY, CAMERA SUPPORT (Consisting Of:)	1
7	16-751-1-005	TUBING, CAMERA SUPPORT	1
8	178-33-1-005	COUPLER, CAMERA DSP600 WELDMENT	2
9	121-214-2	BLOCK, CAMERA MOUNT	2
10	74-59-2	HEX HEAD CAP SCREW 3/8-16 X .75 INCH	2
11	77-65-2	WASHER, FLAT 3/8 INCH, SPECIAL	2
12	75-23-2	HEX HEAD CAP SCREW 1/4-20 X .50 INCH	8
13	75-241-2	SOCKET SET SCREW 1/4-20 X 3/4 INCH, OVAL POINT	8
14	77-67-2	WASHER, FLAT 1/4 INCH, TYPE A-W	10
15	75-29-2	HEX HEAD CAP SCREW 1/4-20 X .75 INCH	2
16	75-22-2	HEX HEAD CAP SCREW 1/4-20 X 1.00 INCH	6
17	37-524-1	WIRE ASSEMBLY DSP600 EMITTER POWER	2
18	38-987-2	CABLE, USB 2.0 A/B 4 METER	4
19	69-1061-2	COVER, CAMERA DSP600	2
20	69-1063-1	COVER, ASSEMBLY BACK DSP600 (Consisting Of:)	2
21	69-1079-3	COVER, CAMERA BACK DSP600	1
22	69-1062-005	COVER, CAMERA PLATE	1
23	75-362-2	SCREW, SELF TAPPING 6-32 X .25 INCH	4
24	69-1064-2	COVER, CAMERA CLEVIS DSP600	4
25	75-414-2	PAN HEAD MACHINE SCREW 8-32 X 3/4 INCH	8
26	75-441-2	SCREW, SELF TAPPING 8-32 X .50 INCH	16

PPP-, Paint Code Required
A/R-, As Required
REF-, Reference



DSP600 SENSORS

REFER TO NEXT SHEET FOR PARTS DESCRIPTION LISTING

PARTS DESCRIPTION LISTING

Index No.	Part Number	Description	Front Targets	Rear Targets
1	214-115-1	TARGET ASSEMBLY, FRONT PLASTIC LH (Consisting Of:)	1	
OR	214-114-1	TARGET ASSEMBLY, FRONT PLASTIC RH (Not Illustrated)	1	
2	214-112-1	TARGET ASSEMBLY, REAR PLASTIC RH (Consisting Of:)		1
0R	214-113-1	TARGET ASSEMBLY, REAR PLASTIC LH (Not Illustrated)		1
3	105-376-3	HOUSING-FRONT WITH BUMPER	1	
4	105-380-3	HOUSING-REAR WITH BUMPER		1
5	97-485-2	SHAFT, DSP600 TARGET	1	1
6	77-26-2	WASHER, FLAT 3/8 INCH, TYPE A-N	1	1
7	76-34-2	NUT, JAM 3/8-24	1	1
8	51-1714	PLATE, BACKUP FRONT	1	
9	51-1715	PLATE, BACKUP REAR		1
10	75-573-2	FLAT HEAD SHEET METAL SCREW 10-16 X .5 INCH	4	4
11	214-109-1	TARGET ASSEMBLY, FRONT 1.86	1	
12	214-104-1	TARGET ASSEMBLY, REAR 2.22		1
13	77-276-2	WASHER-SPRING CURVED #10	3	3
14	76-263-2	NUT, LOCK 10-32 NYLON INSERT	3	3
15	105-369-2	HOUSING, LEVEL TARGET	2	2
16	128-970-2	DECAL, DSP400 TARGET WARNING (Not Illustrated)	1	1
17	221-631-2	TOOL LEVEL, DSP400 TARGET	1	1

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A/R-, As Required
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