

HOFMANN®



geodyna 8200p

Spare Parts List

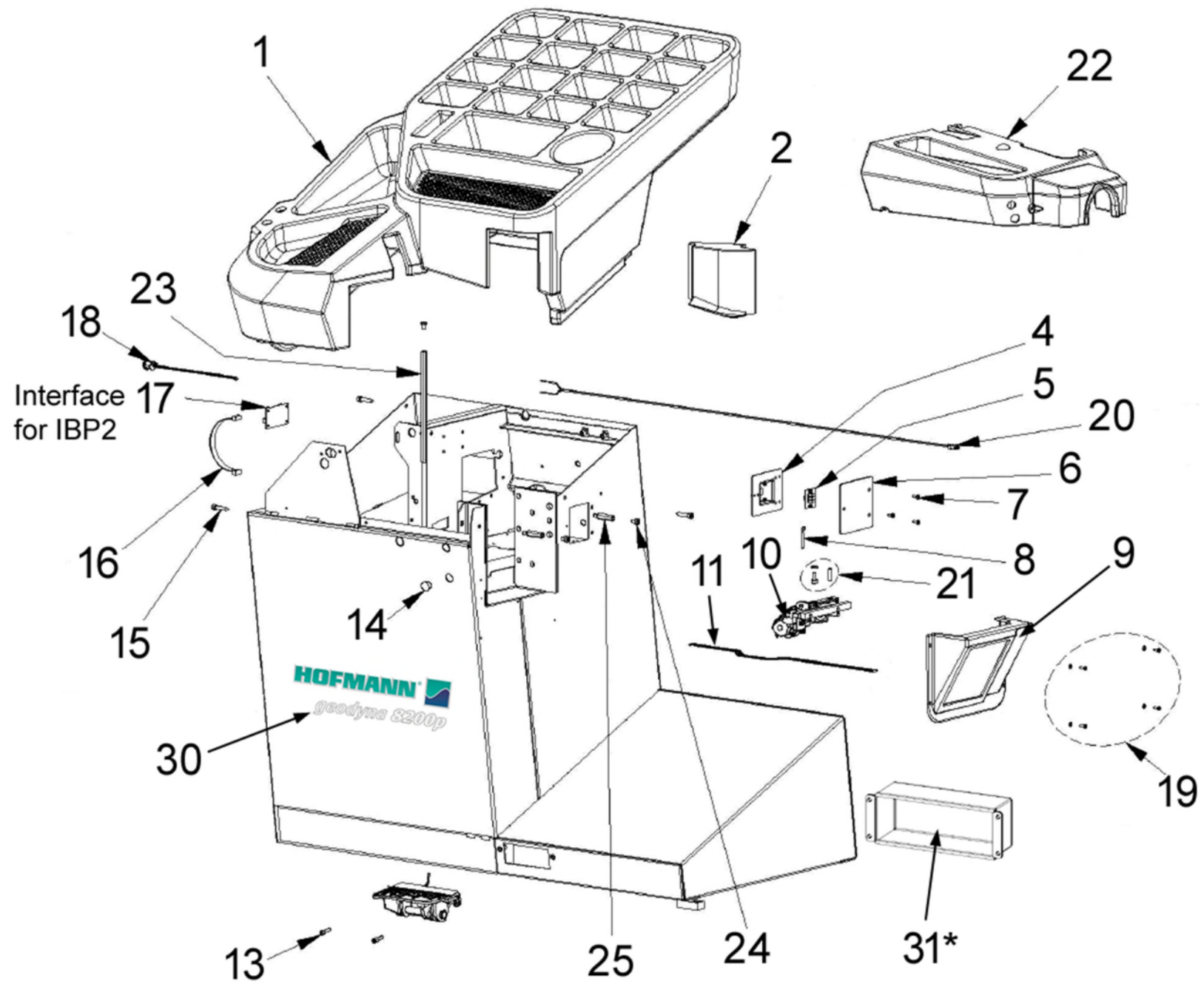
Conway Produced

07/2020 - Present

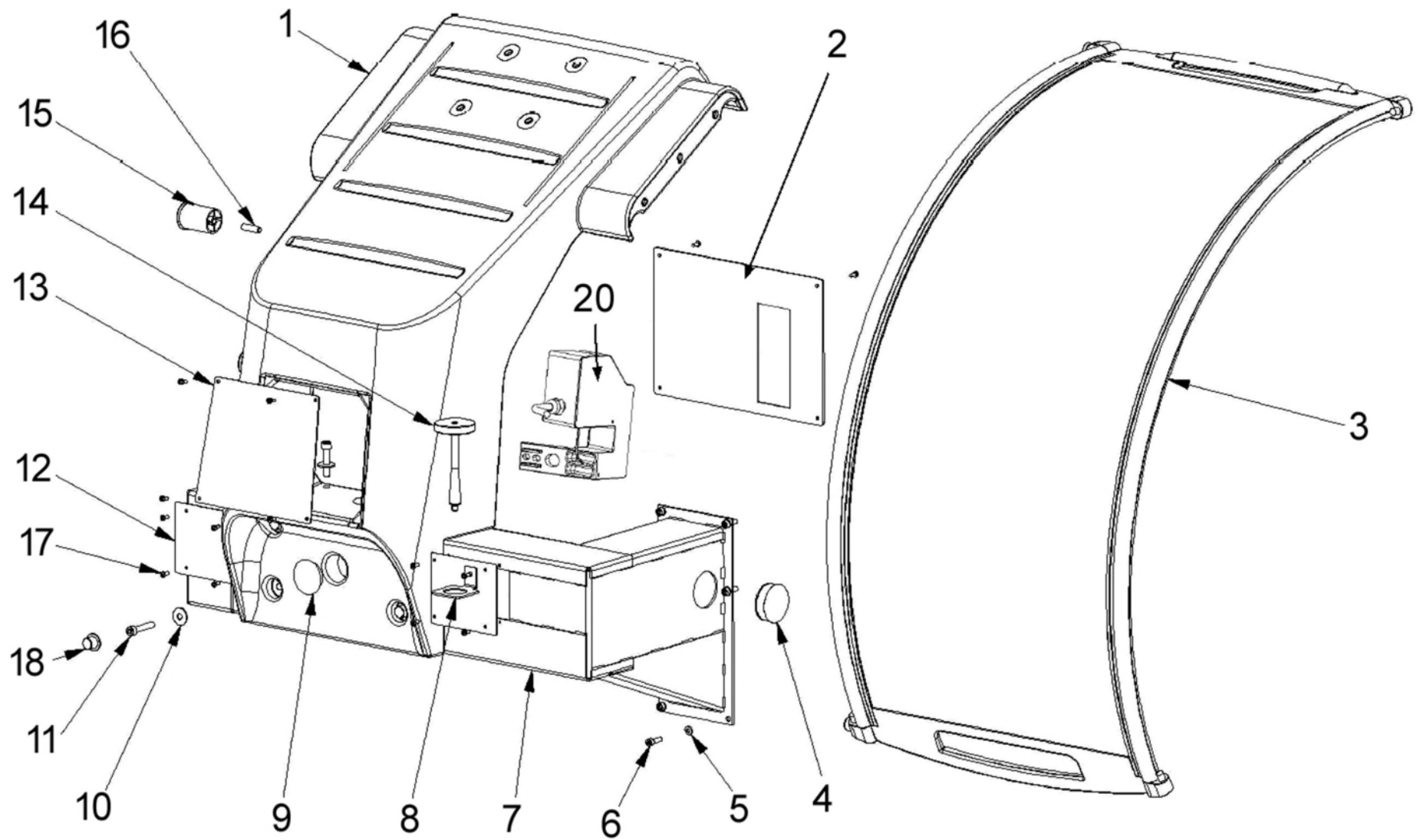


BOM EEWB766BEA Geodyna 8200p

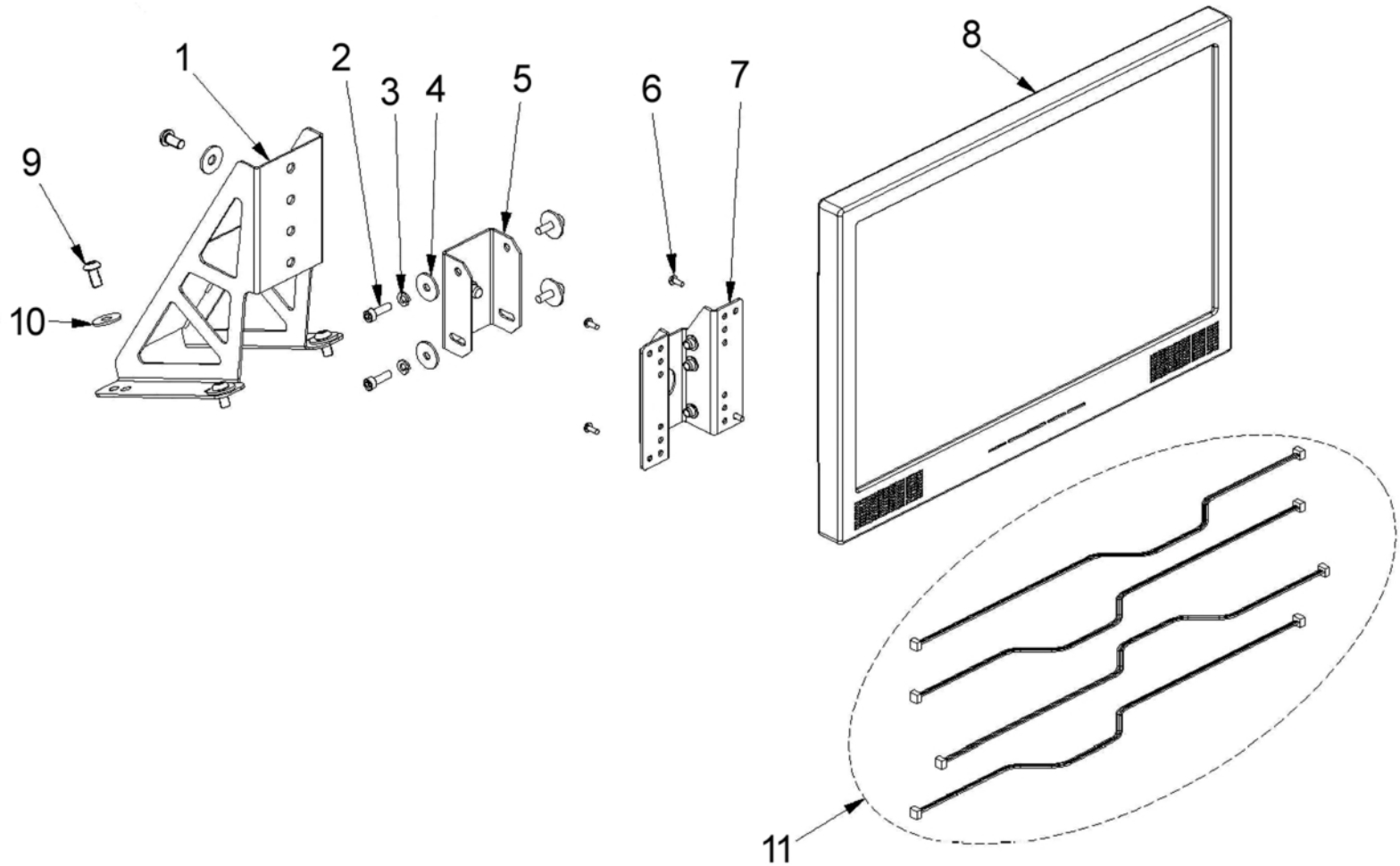
Part Number	Quantity	Description
EAA0394G59A	1	Final Assy Comp
ZEEWB766B9	1	Technical Document Geo 8200-2P
EAK0309J30A	1	Monitor 19" W/Touchscreen
EAA0384G66A	1	Complete Wheelguard 42"
EAX0039J01A	1	Cord Power, 230V
EAW0286G19A	1	Cord Power IEC 320 M/F
3-02615A	1	Drive-USB Flash 4 Gb
6-18522A	1	Cable USB 2.0 A-B 3M
6-18622A	1	Cable Audio 3.5 Jack 3M
6-12722A	1	VGA Cable 3M
EAM0003J69A	1	Cone (3.42 - 5.25)
EAC0058D68A	1	Spacer, 29660
EAA0283D11A	1	Clamping Device
EAL0442G45A	1	Decal Geo 8200P
EAL0349G56A	1	Adhesive Label 125 x 68
EAL0341J97A	1	Label-Balancer Warning Side
8-40162A	1	Label Stop
EAL0424G39A	1	Pedal Stop Removal Label
EAL0462G77A	1	Label Scanning Glass Cleaning
EAL0462G78A	1	Label Brake Pedal Cleaning
EAL0343J76B	1	Serial Label Document
EAL0341J70A	1	Label-Laser Aperture
EAL0341J71A	1	Label-Cfr Certification
EAL0412G63A	1	Label-2M Class Laser 36018
EAL0341J63A	1	Label-Patent
EAL0342P04A	1	Label,Safety, "Goggles"
EAL0341J97A	1	Label-Balancer Warning Side
EAL0420J58A	1	Label-Max Wheel Dia



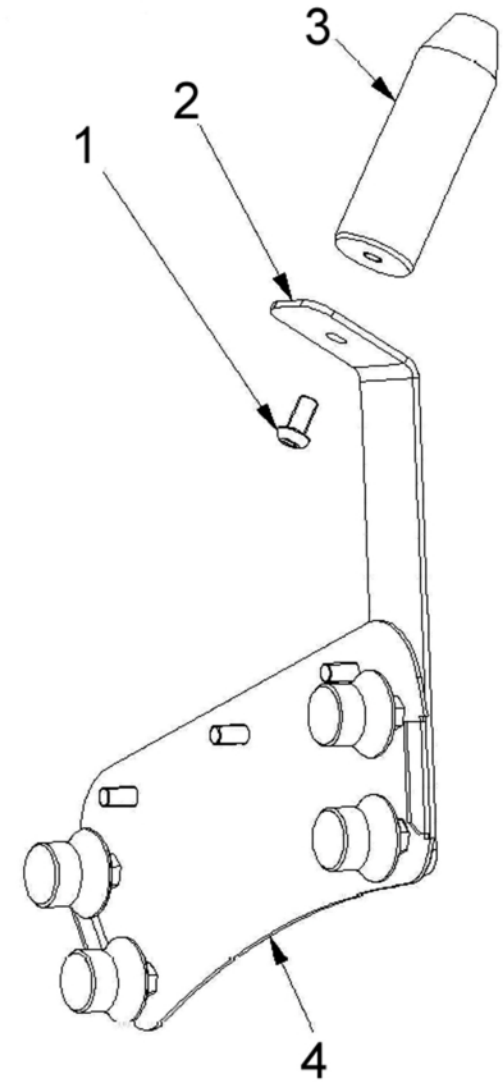
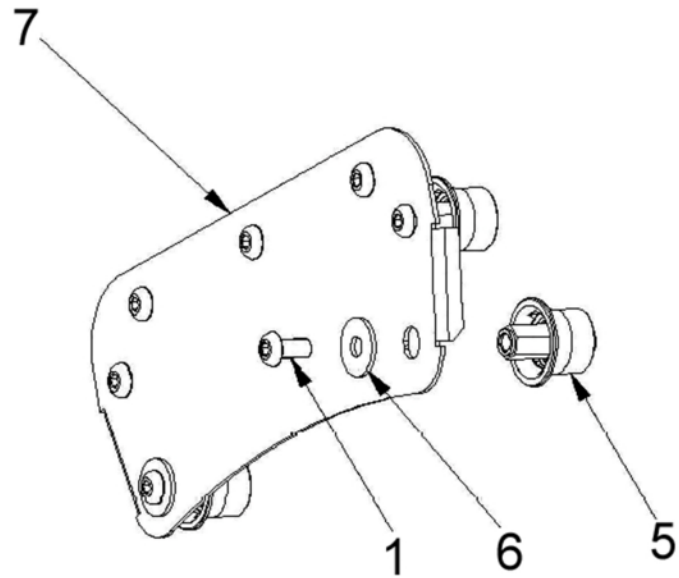
Ref	Qty	Part Number	Description
1	1	EAM0123G61A	Machined Weight Tray Cabinet L3
2	1	EAC0103G93A	Cover For Weight Tray L3
4	1	EAC0103G85A	Led Lighting Support Support
5	1	EAP0290G30A	Led Lamp Board
6	1	EAM0074G23A	Protective Screen
7	3	1-22623A	Screw, Phil Pan H.Tapp.
8	1	EAW0282G98A	Led Lamp Cable
9	1	EAA0357G43A	Inside Laser Protection Complete
10	1	EAA0394G27A	Inside Scanner
11	1	6-01329A	Ffc Cable L=720mm 18 Ways
13	2	1-16409	Screw
14	7	EAC0060G00A	Vibratory System Holes
15	3	1-11324A	Self Tapping Screw
16	1	EAW0283G11A	Interface IBP2 Cable
17	1	EAP0290G40A	Interface For IBP2
18	1	EAW0283G09A	Stop Button Cable
19	1	EAK0315G61A	Screw Kit For Cover
20	1	EAW0283G12A	Cable For Switching On Lamp
21	1	EAK0315G62A	Kit Viti Scanner
22	1	EAM0123G62A	Machined Cover For Vibratory System
23	1	EAM0116G57A	Hexagonal Spacer
24	3	1-31406A	Screw
25	2	1-01915A	Hexagonal spacer
30	1	EAL0442G45A	Decal Geo 8200p
31*	1	EAA0508G89A	Brake Pedal Cover
*Only used with EAA0508G82B Pedal Assembly			



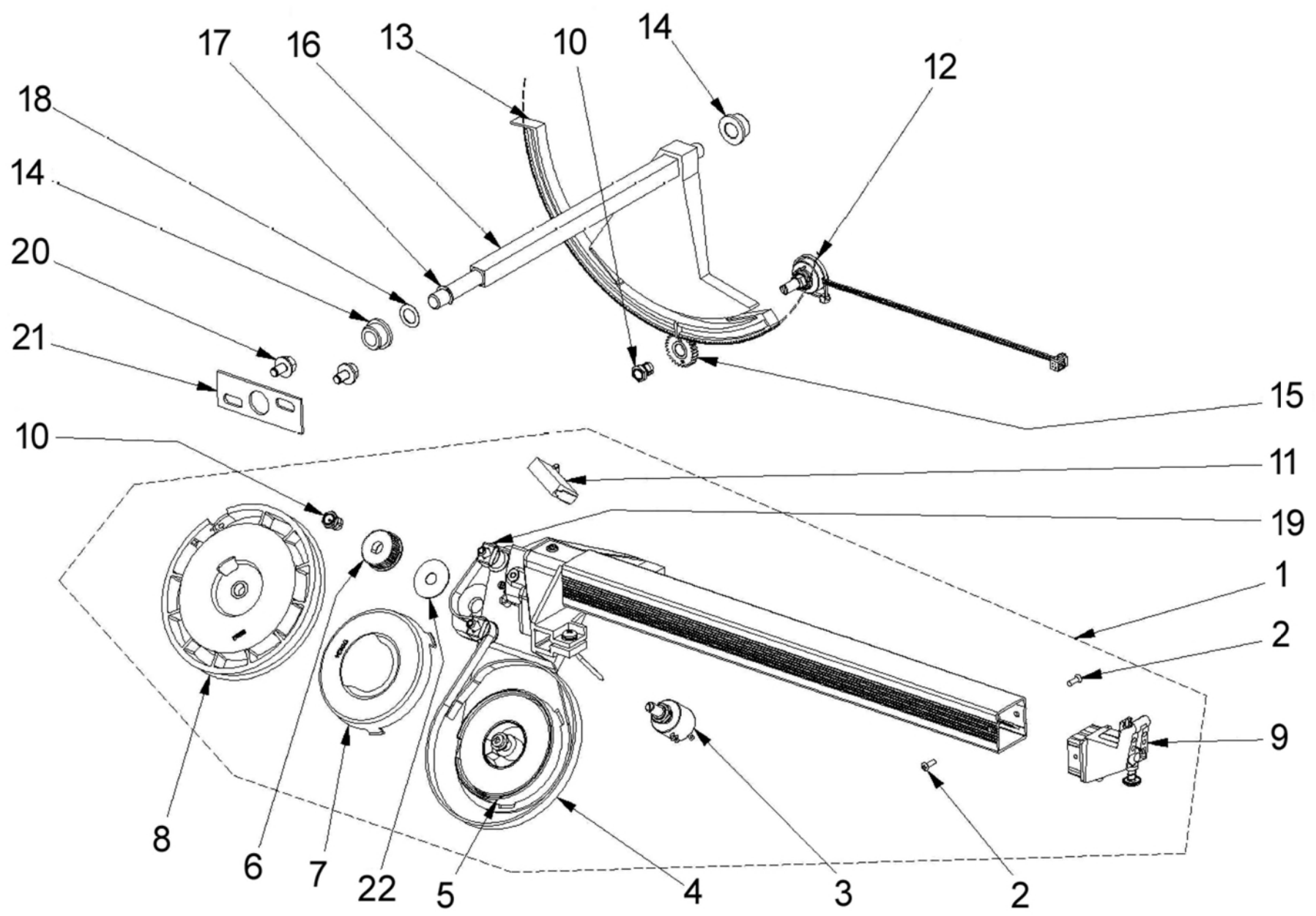
Ref	Qty	Part Number	Description
1	1	EAM0116G34A	Cabinet L3 Wheelguard Support
2	1	EAM0101G03A	Cover For Rear Scanner
3	1	EAA0384G66A	Complete Wheelguard 42"
4	1	1-10576A	Black Cov. Cap For Sheetmetal
5	6	1-2746	Washer
6	6	1-16409A	Screw Tcei 6 x 20
7	1	EAS2134G99AC	Wheel-Guard Support
8	1	EAS2041G56AC	Calibr.Weight Bracket
9	1	1-3176	Dome Hole Plug
10	6	1-17841A	Washer D. 8 x 24, Blk
11	6	1-30109A	Screw
12	2	EAS2139G85AC	Rear Cover
13	1	EAS2139G84AC	Rear Cover
14	1	EAM0005D40A	Calibration Weight
15	4	EAC0058D54A	Conical Bolt
16	4	1-12010	Set Screw
17	1	EAK0329G16A	Kit Screws
18	4	1-14576A	Plug
20	1	EAA0409G27A	Assy Scanner 8200



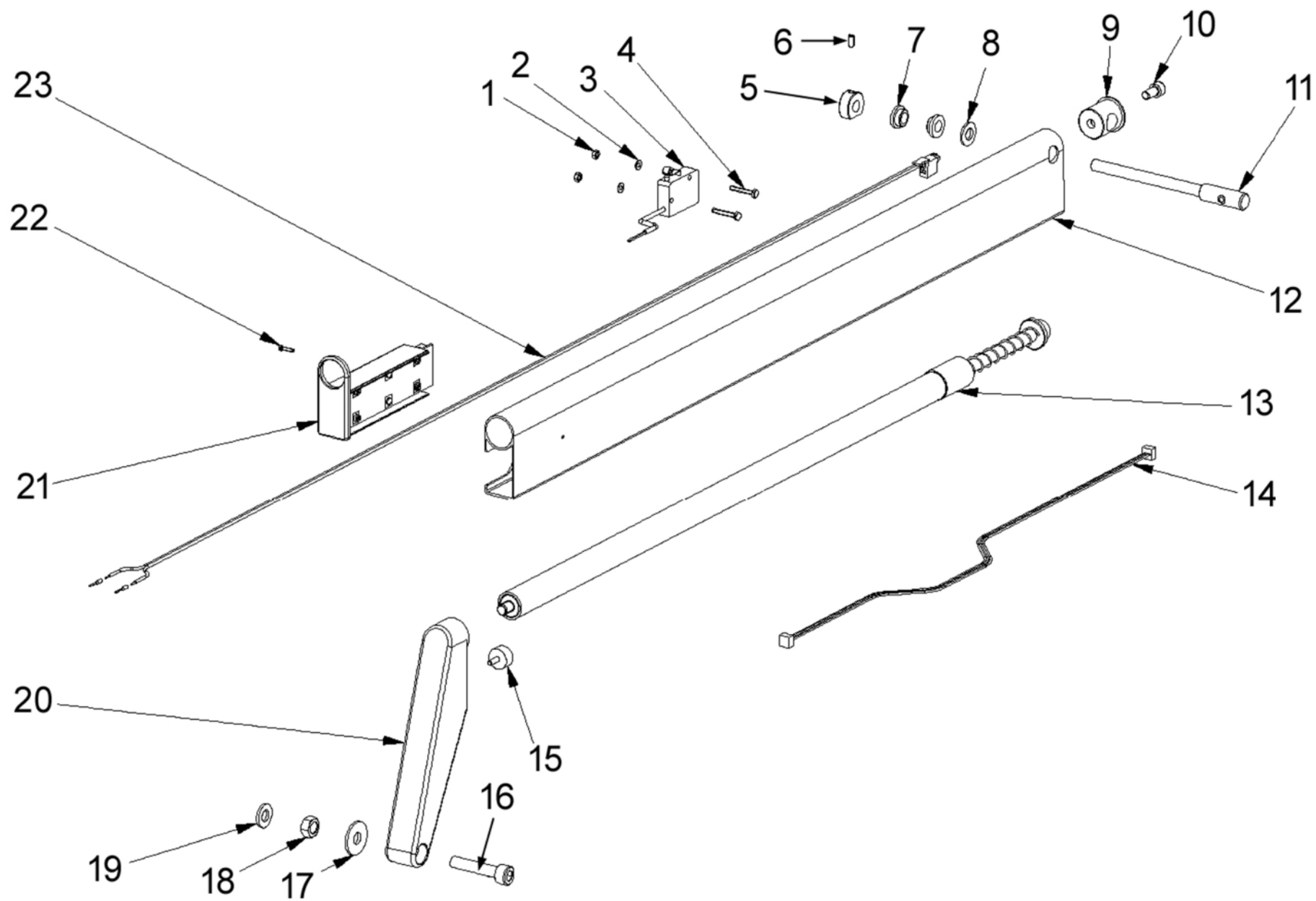
Part Number	Description	Ref	Qty	Part Number	Description
EAS2152G18AC	Monitor Support	7	1	EAA0345G43AC	Vesa Coupling Unit
1-16409A	Screw Tcei 6 x 20	8	1	3-08108A	19" Wide Monitor
1-2746	Washer	9	5	1-9902A	Screw
1-22941A	Washer	10	5	1-17841A	Washer D. 8 x 24
EAA0458G07AC	Assy Monitor Interface	11	1	EAK0315G98A	Cables Kit
1-54310A	Set Screw				
1-13533A	Nut				



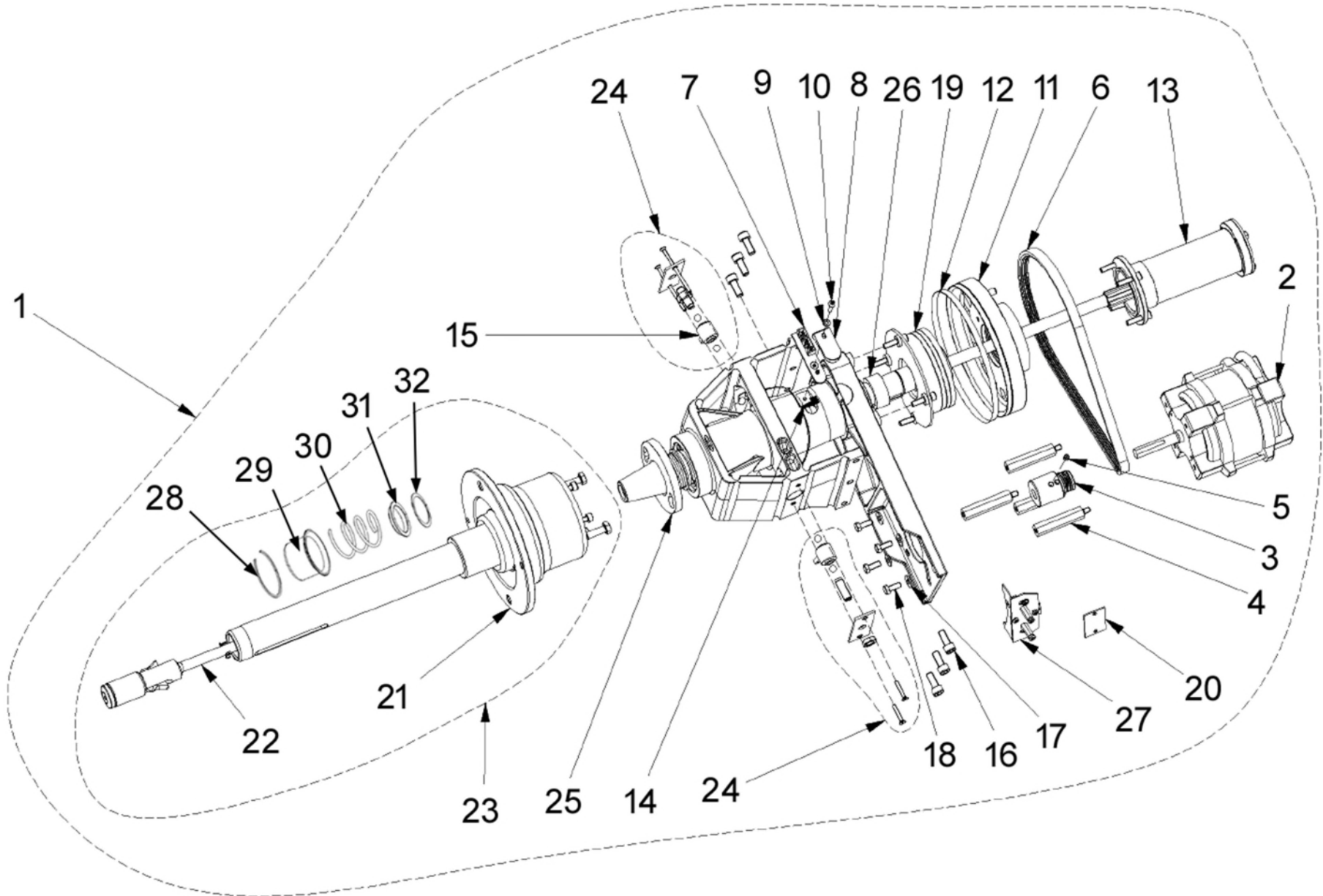
Ref	Qty	Part Number	Description	Ref	Qty	Part Number	Description
1	15	1-9902A	Screw	5	8	EAA0364G49A	Complete Unified Roller
2	1	EAS2152G85AC	Angular Support	6	4	1-17841A	Washer D. 8 x 24, Blk
3	1	EAM0086G20A	Taper Shank Plastic	7	1	EAS2187G97AC	Side Wall Sheetmetal
4	1	EAS2187G98AC	Side Wall Sheetmetal	NS	8	1-35841A	Shim Ring 11.2 x 17 x 0.5



Ref	Qty	Part Number	Description
1	1	EAA0410G82A	Geodata 4 Gauge Unit
2	2	1-23123A	Self Tapping Screw
3	1	EAA0410G85A	Wired Multiturn Potentiometer
4	1	EAA0410G83A	Toothed Belt
5	1	1-03967A	Spiral Spring
5	1	1-03967A	Spiral Spring
5	1	1-03967A	Spiral Spring
6	1	EAC0127G42A	Synchronous Pulley Z=50
7	1	EAC0058D58A	Safety Cover
8	1	EAC0058D06A	Return Pulley
9	1	EAA0357G97A	Geodata Applicator Unit
10	2	2-07657A	Clamping Device
11	1	2-09437A	Cutout Blade Relay
12	1	EAA0266D20A	Potentiometer Unit With Nut
13	1	EAC0103G97A	Tooth Segment
14	2	1-06565A	Bushing
15	1	EAC0058D13A	Wheel Gear
16	1	EAM0055G61A	Geodata Pin
17	1	1-19377A	Circlip
18	1	1-20641A	Shim Adjustment Washer
19	2	EAM0005D60A	Roller
20	2	1-07024A	Screw
21	1	EAS2058D01A	Positioning Plate
22	1	EAM0192G66A	Washer

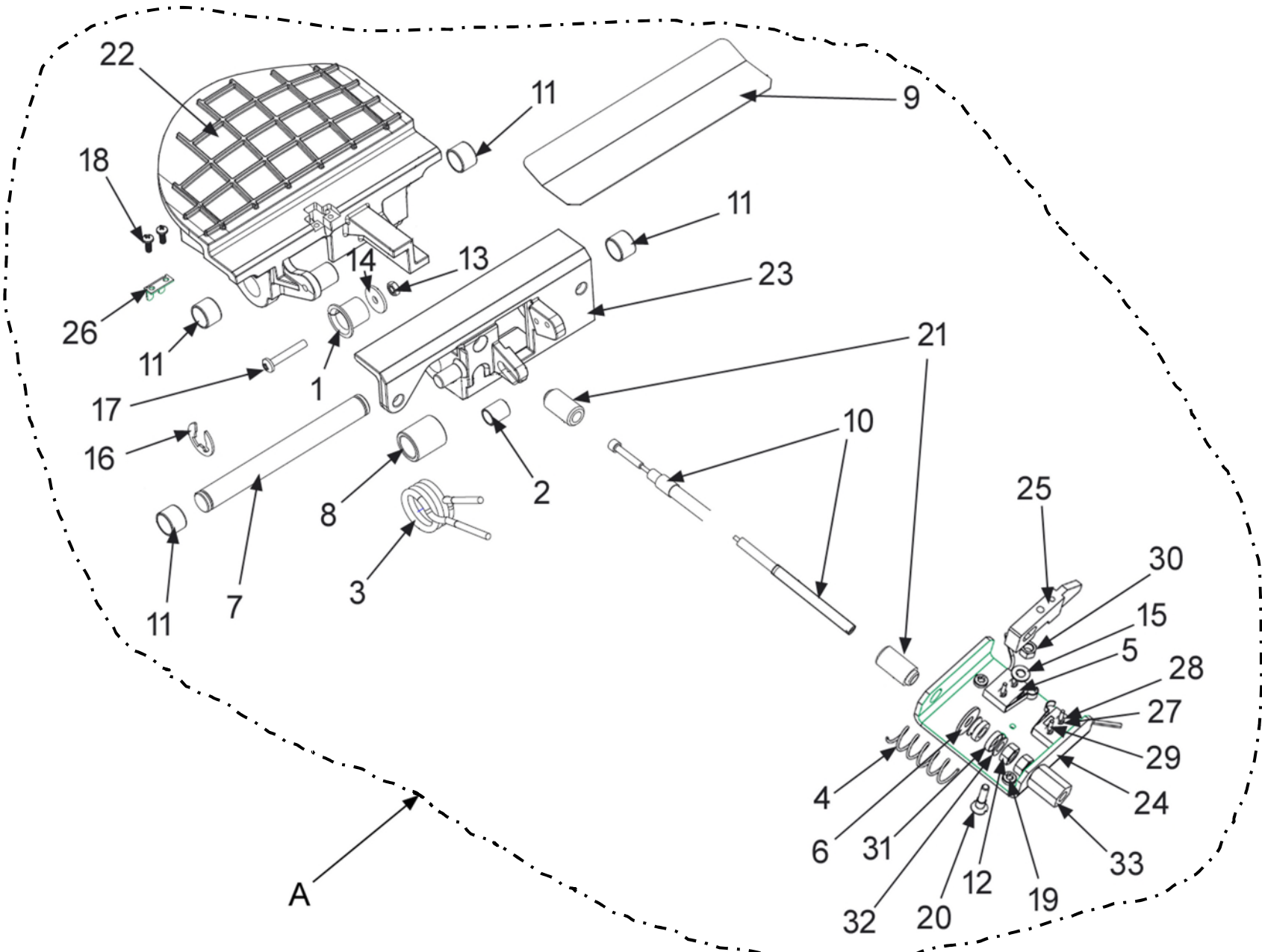


Ref	Qty	Part Number	Description
1	2	1-11233	Nut - M3
2	2	1-9541	Washer Plain
3	1	EAW0233J08A	Wheelguard Switch
4	2	1-26901	Screw,Hex Head
5	1	EAM0021D12A	Switching Ring
6	1	1-38910	Screw
7	2	1-06065A	Bearing Bush
8	1	1-10041	Washer D.8
9	1	EAM0021D08A	Tightening Bolt
10	1	1-16209	Screw Tcei 6 x 12
11	1	EAM0021D11A	Pin
12	1	EAM0093G75A	Anodized Arm
13	1	EAA0283D52A	Wheel Guard Damper
14	1	EAW0277G39A	Ultrasonic Sensor Extension Cable
15	1	8-09318A	Bumper
16	1	1-30109A	Screw
17	1	1-17841A	Washer D. 8 x 24, Blk
18	1	1-11733	Nut M8
19	1	1-10041	Washer D.8
20	1	EAC0103G51A	Joint For Sonar Arm
21	1	EAA0371G27A	Assy Sonar Box
22	1	1-09824A	Screw
23	1	EAW0239D08A	Extension Cable for WG Switch



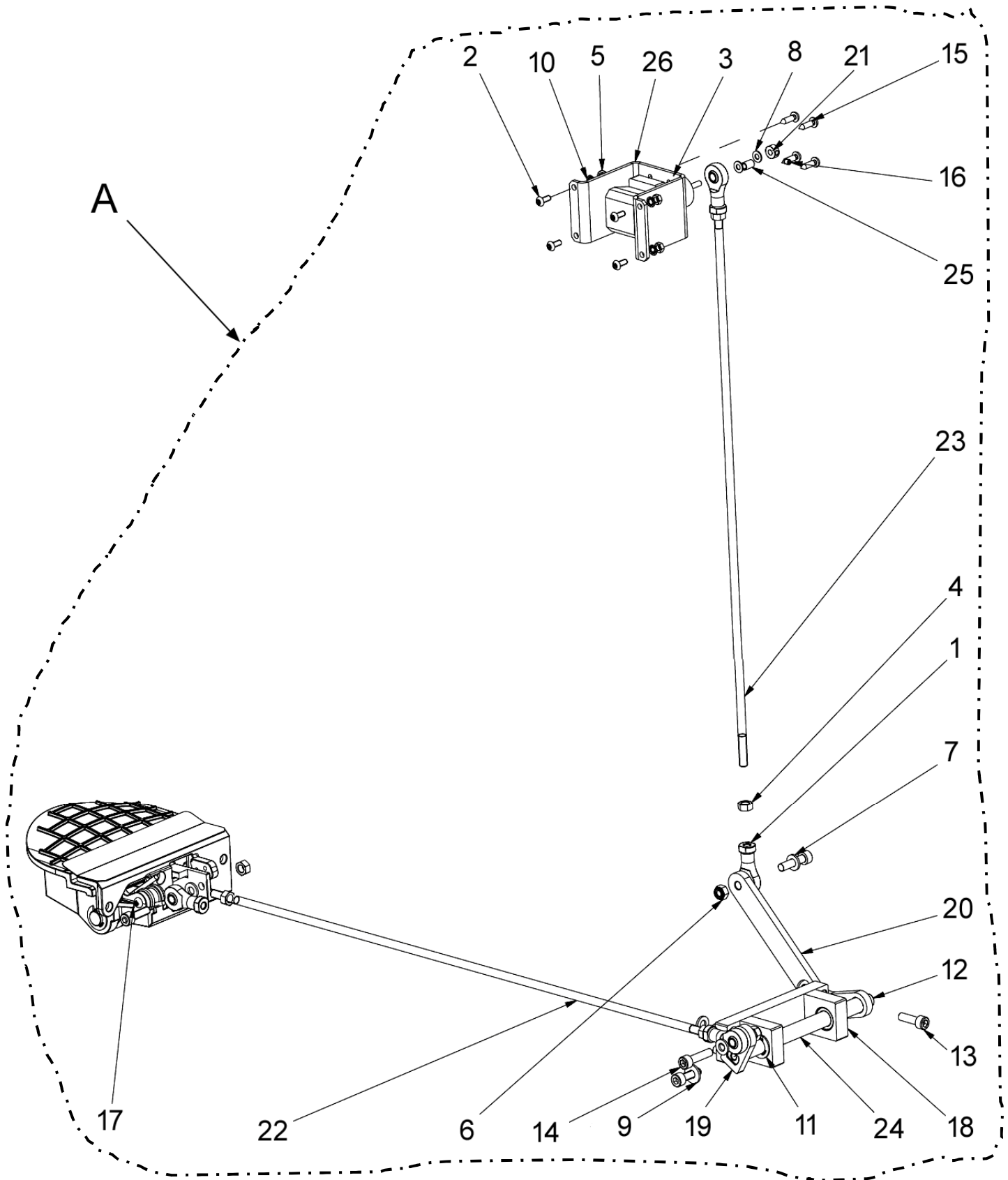
Ref	Qty	Part Number	Description
1	1	EAA0392G39A	Complete Vibratory
2	1	2-59366A	Motor w\Connector
3	1	EAM0005D08A	Motor Pulley
4	4	EAM0061G82A	Unit Motor Spacer
5	1	1-28410	Screw
6	1	8-3531	Belt
7	1	EAA0344G00A	Opto-Electronic Unit
8	1	EAC0094G11A	Encoder Board Protection
9	1	1-9641	Washer
10	1	1-35006A	Screw
11	1	EAM0021D18A	Motor Pulley
12	1	EAM0005D64A	Encoder Bar Code
13	1	EAA0307G36A	Replacement Kit "P"
14	1	EAW0240G67A	Cable Without Temp. Sensor
15	2	EAA0260D59A	Transducer
16	6	1-17709	Screw Tcei 8 x 20 8G
17	4	1-16641A	Washer Plain
18	4	1-46701A	Hex Head Screw
19	1	EAA0307G35A	Brake Disc Repair Kit
20	1	EAP0201D20A	Encoder Board Complete
21	1	EAA0382G01A	Power Clamp Flange L
22	1	EAA0382G02A	Pull-Shaft Complete L
23	1	EAA0384G71A	P-Clamp Flange Complete
24	1	EAA0328G16A	Transducer Fixing Unit
25	1	EAA0307G37A	Bayonet Fitting
26	1	EAM0051G25A	Power Clamp Spacer Ring
27	1	EAK0329G15A	Board Support Kit
28	1	1-13077	Circlip
29	1	EAS2025D14A	spring Guide
30	1	1-07768A	Compression spring
31	1	EAC0058D14A	Spring centering ring
32	1	1-18241A	Washer

Power Clamp Pedal Assembly used up 7/2022 (766GRxxx)

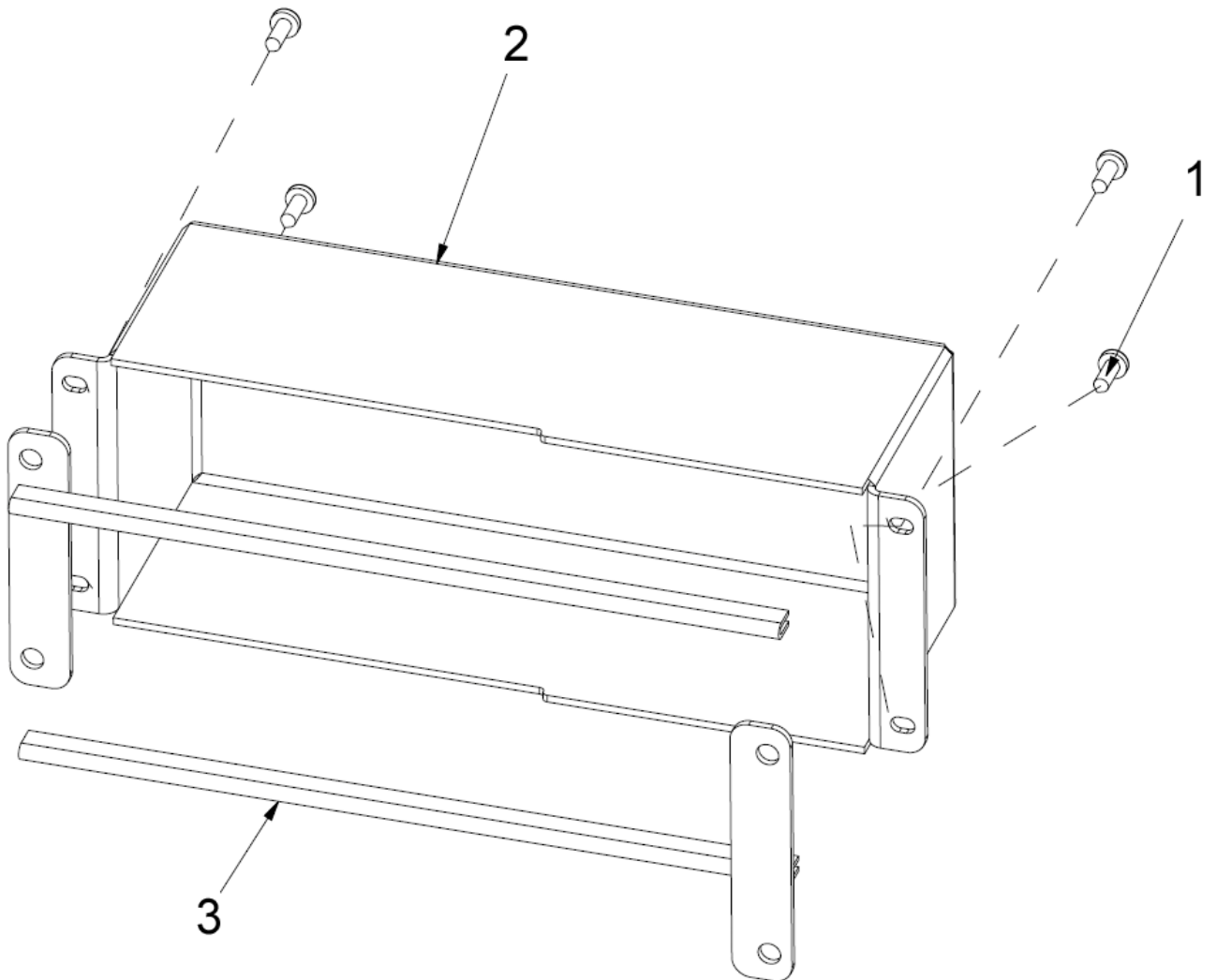


Ref	Qty	Part Number	Description
A	1	EAA0409G98AC	ALU Brake Pedal 2 Switch UL
1	1	EAM0181G49A	Double Shoulder Bushing 12 x 14 x 15
2	1	EAM0181G04A	Spacer With Flange 8.4
3	1	EAM0048G78A	Spring, Pedal Switch
4	1	1-12068A	Compression Spring 1.5 x 13.5 x 45
5	2	2-07661A	Micro Switch with Wires
6	1	1-20041A	Washer - Flat 18mm x 6.5mm x 1.5mm
7	1	EAM0046G39A	Pedal Pin
8	1	EAM0051G96A	Bushing Cent Spring
9	1	EAL0443G72A	Adhesive Pedal
10	1	EAA0344G15A	Cable for Brake Pedal
11	4	1-10165A	Self Bushing PAP1210-P10
12	2	1-11633	Nut M6 x 5.2mm Thk Blk
13	1	1-11433	Nut-M4
14	1	1-22741A	Washer, Plain
15	1	1-36741A	Shim Ring 5 x 10 x 1
16	2	1-18477A	Retaining Ring 10 x 1.2mm
17	1	1-26506A	Screw-Phms M4 x .7mm x 25mm
18	2	1-20504A	Screw - PHM M3 x 8mm
19	2	1-22623A	Self-Tapping Screw TCB
20	1	EAM0153G23A	Pin for Actuator
21	2	EAM0103G42A	Spacer For Brake Cable
22	1	EAM0122G48A	Pedal Machined UL
23	1	EAM0181G72A	Brake Pedal Support Finished
24	1	EAS2128J78A	Microswitch Support
25	1	EAM0153G24A	Actuator
26	1	EAS2128J75A	Cable Stop
27	4	1-1048	Washer-External Shakeproof D2
28	4	1-11033	Nut - Hex, M2
29	4	1-36606A	Screw -M2x 16mm, Pn Head PH Zinc
30	1	1-11533A	Hex Nut M5
31	2	1-36641A	Washer Spherical M6 D
32	2	1-36141A	Washer Spherical M6 C
33	1	EAM0140G21A	Bushing Threaded

Power Clamp Pedal Assembly from 10/2022 (766KRxxx)

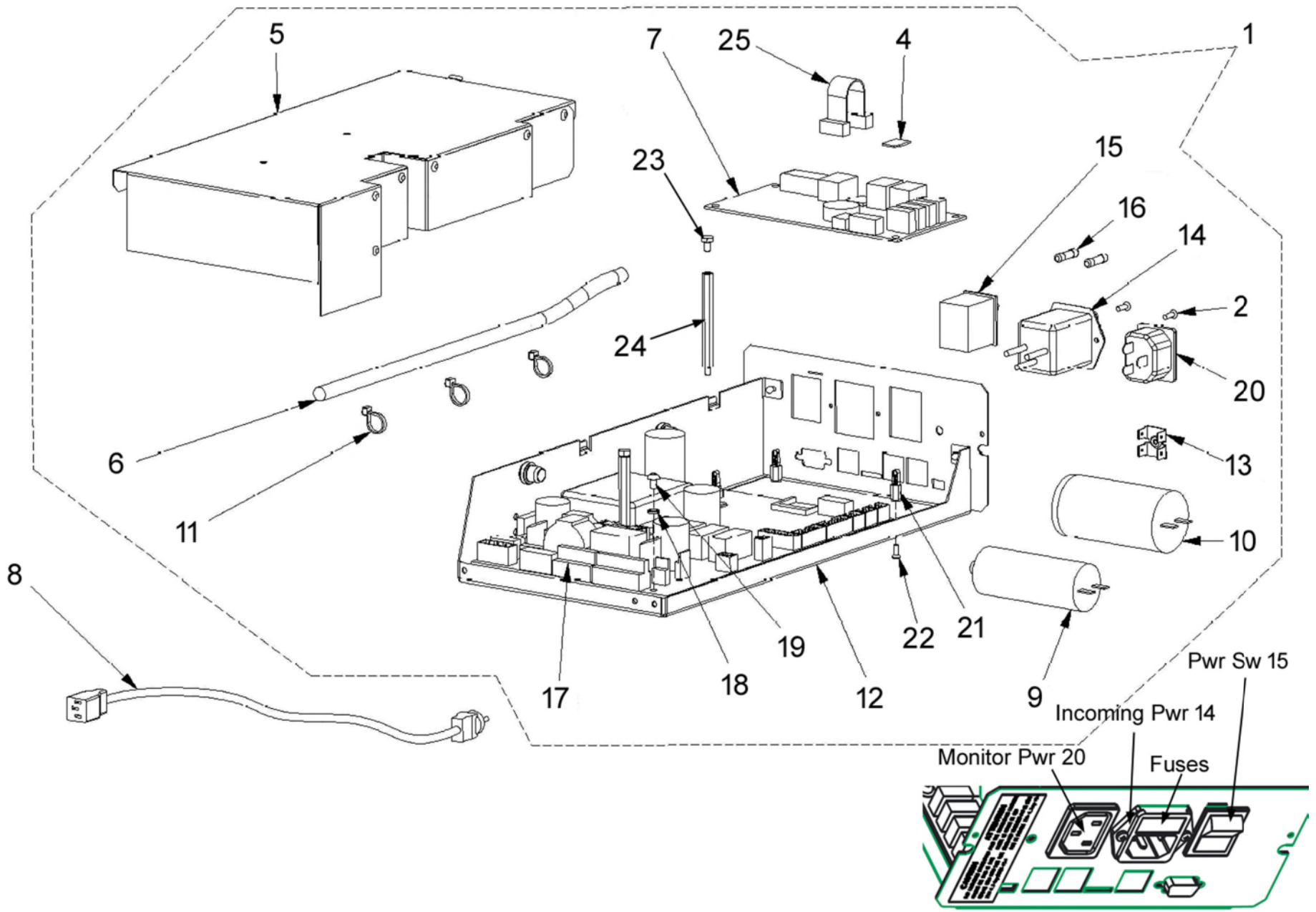


Ref	Qty	Part Number	Description
A	1	EAA0508G82B	Complete Brake pedal assembly
1	4	1-11963A	Rod End Self Lubricating
2	4	1-68209A	Screw M4 x 10
3	1	2-13658A	Joystick, 2 Positions, 48mm Shaft
4	5	1-11633A	Nut-Hex. M6 6S
5	4	1-11433A	Nut, Hex M4
6	2	1-9933	Nut, Prevailing Torque M6
7	9	1-9841	Washer, Plain D6
8	2	1-9641	Plain Washer D4mm
9	2	1-16641	Washer Plain D6mm
10	4	1-05747A	Lockwasher - Internal Tooth - D.4
11	2	1-18477A	Retaining Ring 10 x 1.2mm Thk
12	3	1-16409	Screw - Hex Socket Head Cap
13	4	1-16409A	Screw, Hex Socked Head M6 x 20
14	2	1-16509A1	Screw, Hex Socket Head M6 x 25
15	4	1-18023A	Screw, Selfthread. 8P x 16 Tcb
16	1	1-38610	Screw M4 x 4 Set Cup Zn
17	1	EAA0503G89A	Alu Brake Pedal UI Version
18	1	EAA0508G83B	Shaft Support Assy L Cabinet
19	1	EAM0179G23B	Small Linkage Plate
20	1	EAM0179G25B	Big Linkage Plate
21	1	EAM0180G228	Joystick Connection
22	1	EAM0181G01B	Pulling Bar Low L Cabinet
23	1	EAM01B1G02B	Pulling Bar Upper L Cabinet
24	1	EAM0181G03A	Bearing Shaft L Cabinet
25	1	EAM0181G82A	Joystick Bushing
26	1	EAS2229G22A	Joystick Support



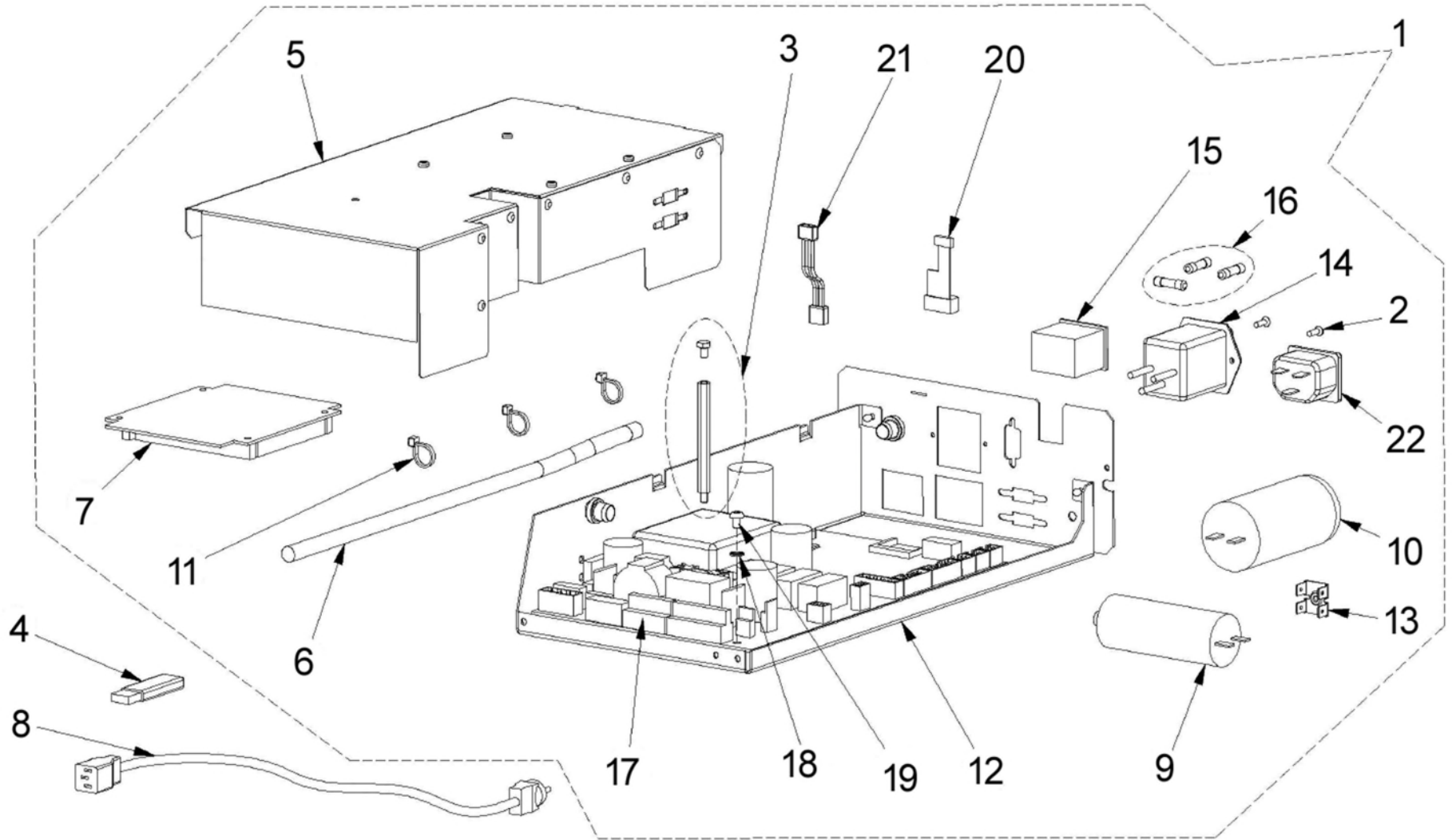
Ref	Qty	Part Number	Description
1	4	1-22623A	Self-Tapping Screw
2	1	EAA0508G91A	Cover
3	2	EAM0181G15A	Rubber Gasket
4	2	EAM0202G86A	Self-Adhesive Sealing

Electronic Box used up to 9/2023 (766JSxxx)

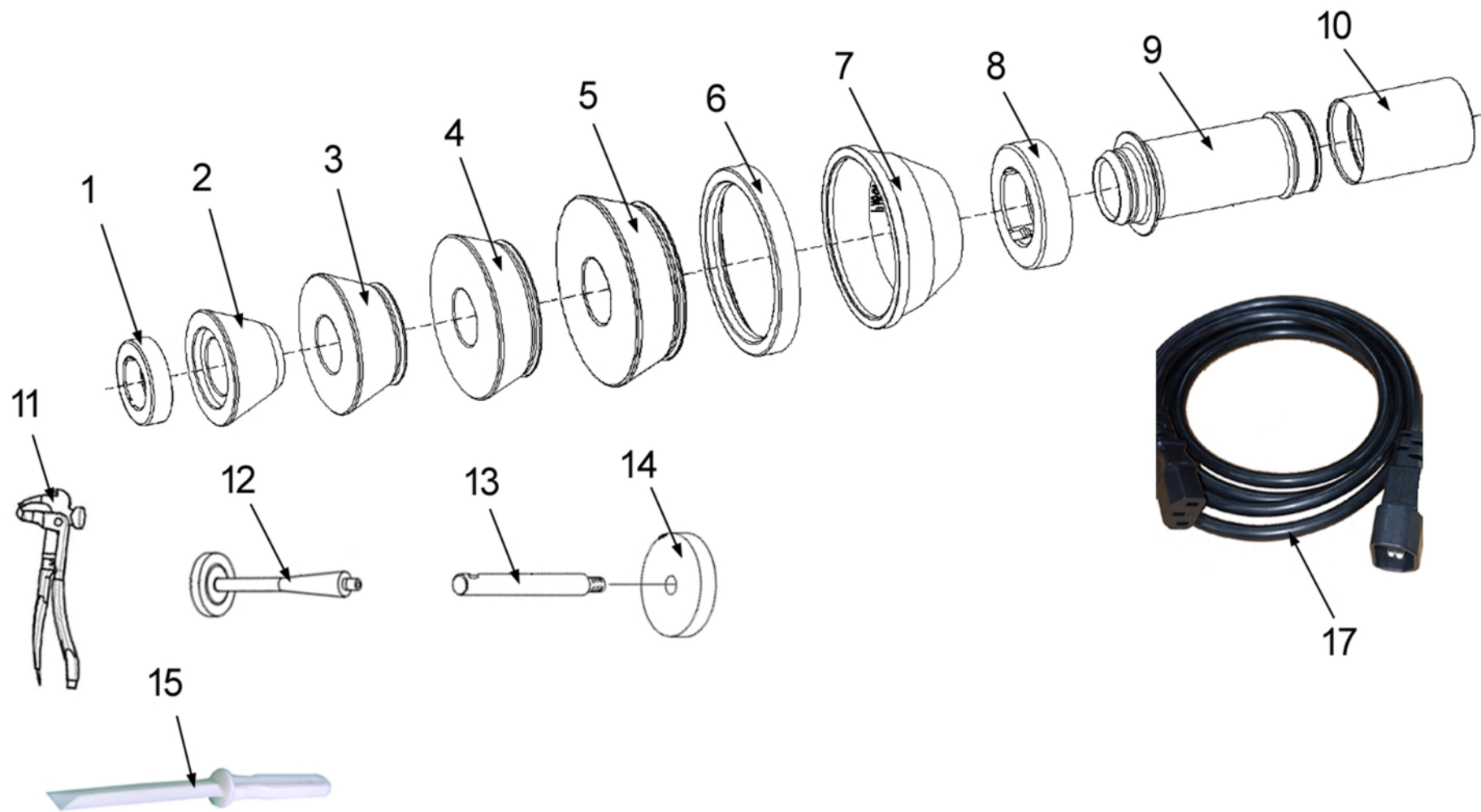


Ref	Qty	Part Number	Description
1	1	EAA0507G82AC	E-Box
2	2	1-23223A	Self Tapping Screw
4	1	3-74926AF1	Programmed Micro Sd Card
5	1	EAS2125J94A	Cover Plate
6	1	EAW0282G97A	Main Cable
7	1	EAP0276G60A	EPC Board
8	1	EAX0039J01A	Power Supply Cable 230 V
9	1	2-01429A	Capacitor 10 Mfd
10	1	2-01529A	Capacitor 20 Mfd
11	3	5-845	Cable Tie, Plastic
12	1	EAA0423J18A	Frame For IBP + EPC
13	1	2-23201	Flat Plug Grounding 4-Pol.
14	1	2-64948A	Filtered Input Module
15	1	2-13258A	Main Switch
16	2	2-21251A	6.3 Amp Time Delay Fuse
17	1	EAP0290G00A	IBP Board
18	5	1-5547	Washer
19	5	1-19804	Screw, Phil Pan Head M4 x 6
20	1	2-63348A	Outlet For External Monitor
21	4	2-09632A	PCB Spacer
22	4	1-20203A	Screw M3 x 8
23	2	1-27101A	Hex Head Screw
24	2	1-16561A	Spacer
25	1	EAW0283G15A	EPC Power Supply Cable

Electronic Box used from 10/2023 (766KSxxx)



Ref	Qty	Part Number	Description
1	1	EAA0537G76A	E-Box
2	2	1-23123A	Screw
3	1	EAK0390G28A	Kit Spacer / Screw
4	1	3-20129AP1	Programmed USB Stick
5	1	EAS2269G18A	Cover Plate
6	1	EAW0287G79A	Main Cable
7	1	3-09609A	EPC Board - PCM3365E
8	1	EAX0039J01A	Power Supply Cable
9	1	2-01429A	Capacitor 10 mfd
10	1	2-01529A	Capacitor 20 mfd
11	3	5-845	Cable-Tie, Plastic
12	1	EAA0537G77A	Frame For IBP + EPC
13	1	2-23201	Flat Plug Grounding 4-Pol.
14	1	2-64948A	Filtered Input Module
15	1	2-13258A	Main Switch
16	1	EAK0315G59A	Kit Fuses
	3	2-21251A	6.3 Amp Time Delay Fuse
17	1	EAP0290G00A	IBP Board
18	6	1-5547	Contact Washer
19	6	1-19804	Screw
20	1	EAW0287G77A	Serial Com. Cable
21	1	EAW0287G76A	EPC Supply Cable
22	1	2-63348A	Connector AC Outlet (IEC 320)



Ref	Qty	Part No	Description
1	1	EAC0058D08A	Pressure Ring
2	1	EAM0005D23A	Cone 1.65" - 3.03"
3	1	EAM0005D24A	Cone 2.83" - 3.9"
4	1	EAM0005D25A	Cone 3.78" - 4.57"
5	1	EAM0003J69A	Cone 3.42" - 5.25"
6	1	EAC0058D15A	Rubber Protection Ring
7	1	EAC0058D07A	Pressure Cup
8	1	EAC0058D08A	Pressure Ring
9	1	EAM0086G86A	Clamping Sleeve P-Version L
10	1	EAC0058D69A	Protection Sleeve Long
11	1	00058839000	Pliers, Wheel Weights
12	1	EAM0005D40A	Calibration Weight
13	4	EAM0006G01A	Hook
14	4	EAC0060G02A	Flanges Guard
15	1	EEHT300A	Tool
17	1	EAW0286G19A	Monitor Power Cord



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501-450-1500

Geodyna 8200p Spare Parts List - EEWB766BEA

TEEWB766BEA3_TS

DSS

03/2024