



Form No. 3443-855 Rev A

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Parts Catalog

Ultra Sonic Boom™ Leveling Kit 2013 and After Multi-Pro 5800 1750 and WM Turf Sprayers and Workman® 200 Spray System

Model No. 41219—Serial No. 408000000 and Up



Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustration and in parts lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

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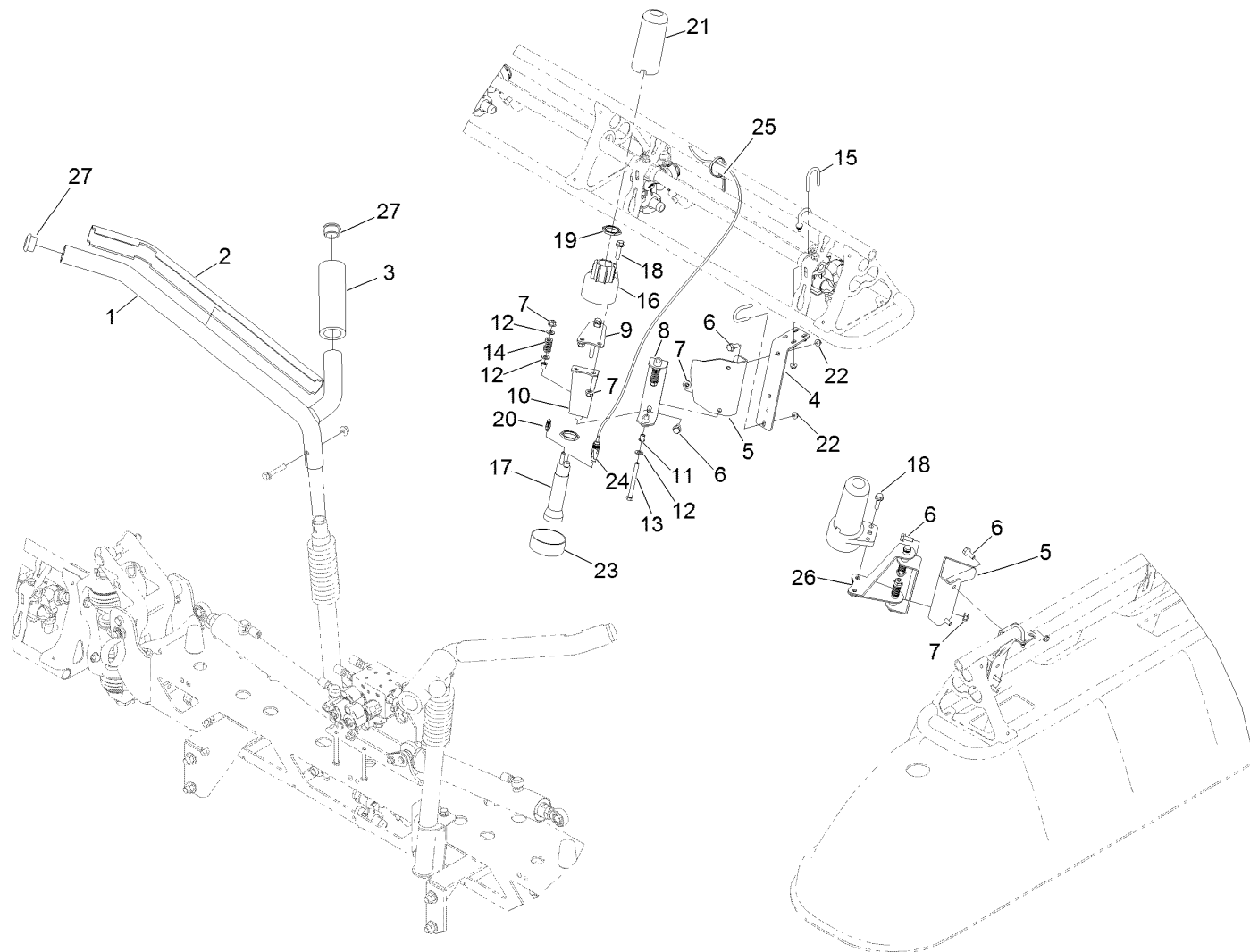
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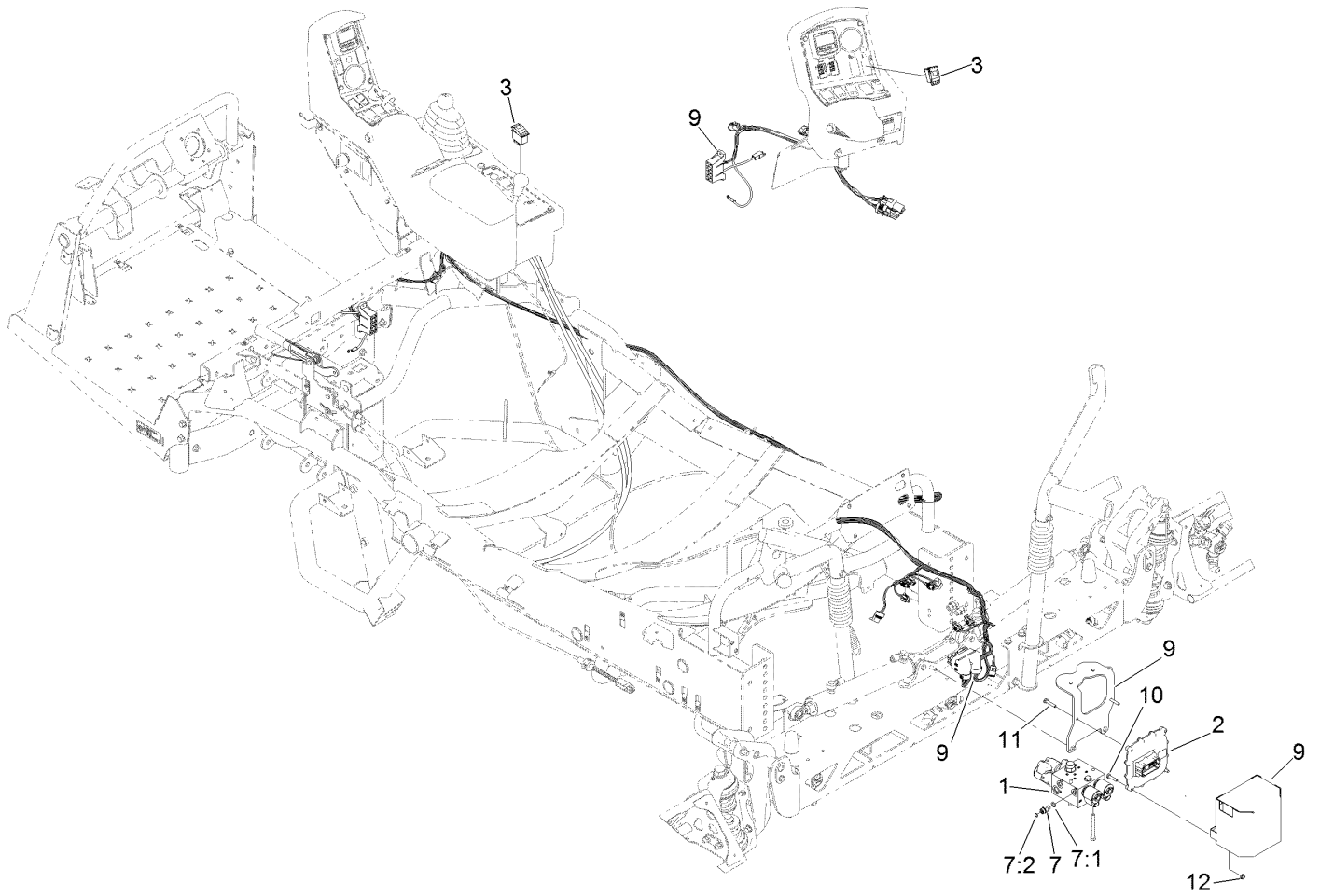
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Ultra Sonic Boom Leveling Assembly

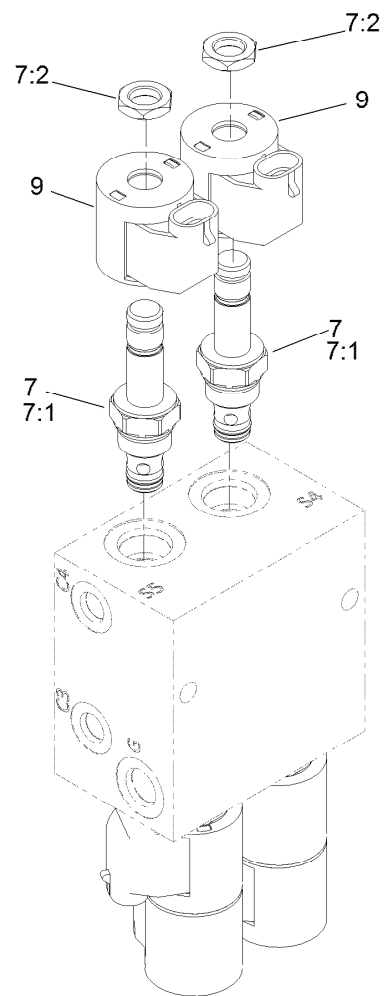
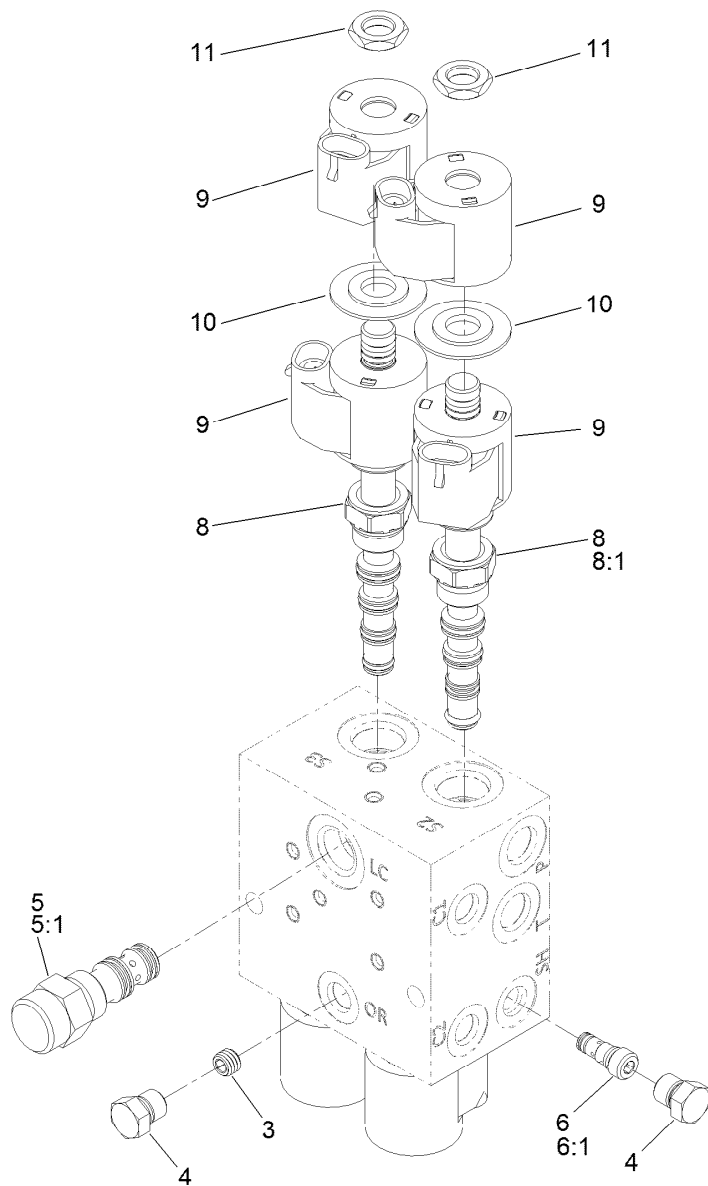
Ref.	Part Number	Qty.	Description
1	144-6159-03	2	Cradle ASM-Upper [black]
2	120-8576	2	Cover-Slide
3	108-3457	2	Spacer
4	120-8589-03	2	Bracket-Tube
5	120-0757-03	2	Bracket-Tube
6	3234-47	8	Screw-HHF
7	104-8300	16	Nut-HF, NI
8	120-0608-03	2	Hinge
9	120-0611-03	2	Strap
10	120-0613-03	2	Strap
11	120-0761	8	Bushing
12	3256-23	12	Washer-Plain
13	322-20	4	Screw-HH
14	110-5331	4	Spring-Compression
15	92-0010	6	U-Bolt

Ref.	Part Number	Qty.	Description
16	120-0646	2	Housing-Lower, Ultrasonic Sensor
17	117-8114	2	Sensor-Sonic
18	3234-36	4	Screw-HHF
19	120-0647	4	Nut
20	120-0648	2	Plug-Programming
21	120-0645	2	Cover-Sensor, Ultrasonic
22	104-7201	16	Nut-HF
23	120-0772	2	Cap-Tube
24	117-8115	2	Cable-Ultrasonic Sensor, 4 Meter
25	3290-378	24	Tie-Cable
26	120-0799-03	2	Strap
27	108-3489	4	Cap-Tube



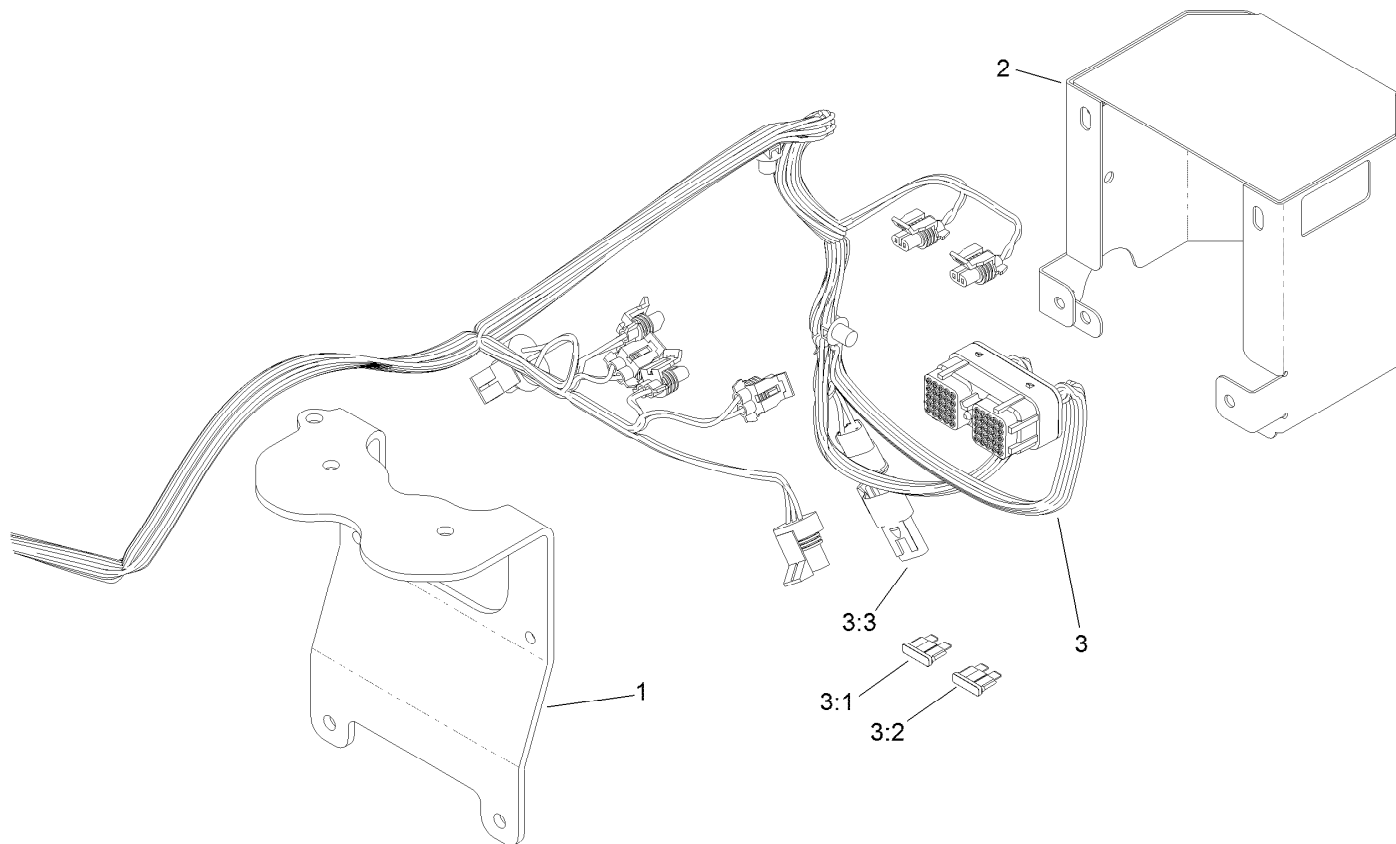
Wire Harness and Valve Assembly

Ref.	Part Number	Qty.	Description
1	130-8234	1	Manifold ASM
2	114-3321	1	Controller-Tec
3	100-8490	1	Switch-Rocker, On-None-On
7	340-92	4	Fitting-Straight
7:1	237-78	1	O-Ring
7:2	237-21	1	O-Ring
9	130-8227	1	Mp1750 Sonic Boom Kit
9	130-8229	1	Mp5800 Sonic Boom Kit
9	133-2808	1	Mpwm Sonic Boom Finish Kit
10	321-7	4	Screw-HH
11	321-13	2	Screw-HH
12	104-7201	4	Nut-HF



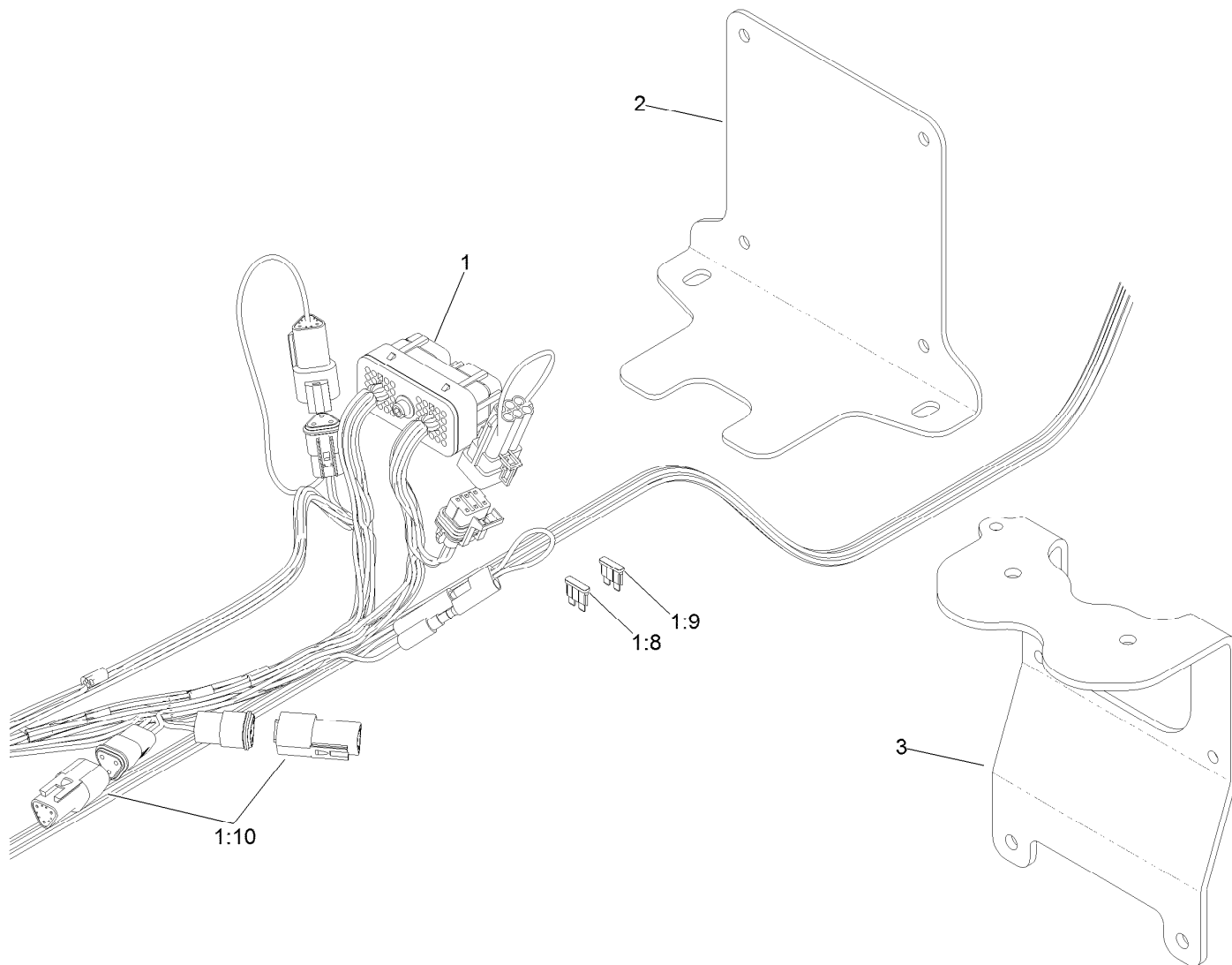
Manifold Assembly No. 130-8234

Ref.	Part Number	Qty.	Description
3	110-5973	1	Orifice-0.030
4	117-0115	2	Plug
5	110-8770	1	Logic Element
5:1	110-8773	1	Seal Kit
6	117-8313	1	Shuttle-Load
6:1	117-7597	1	Seal Kit
7	112-9206	2	Solenoid Valve ASM
7:1	105-9156	1	Seal Kit
7:2	110-2634	1	Nut-Coil
8	130-8235	2	Vavle-Solenoid
8:1	120-5159	1	Seal Kit
9	110-0497	6	Coil-Solenoid
10	120-2586	2	Spacer-Coil
11	110-2634	4	Nut-Coil



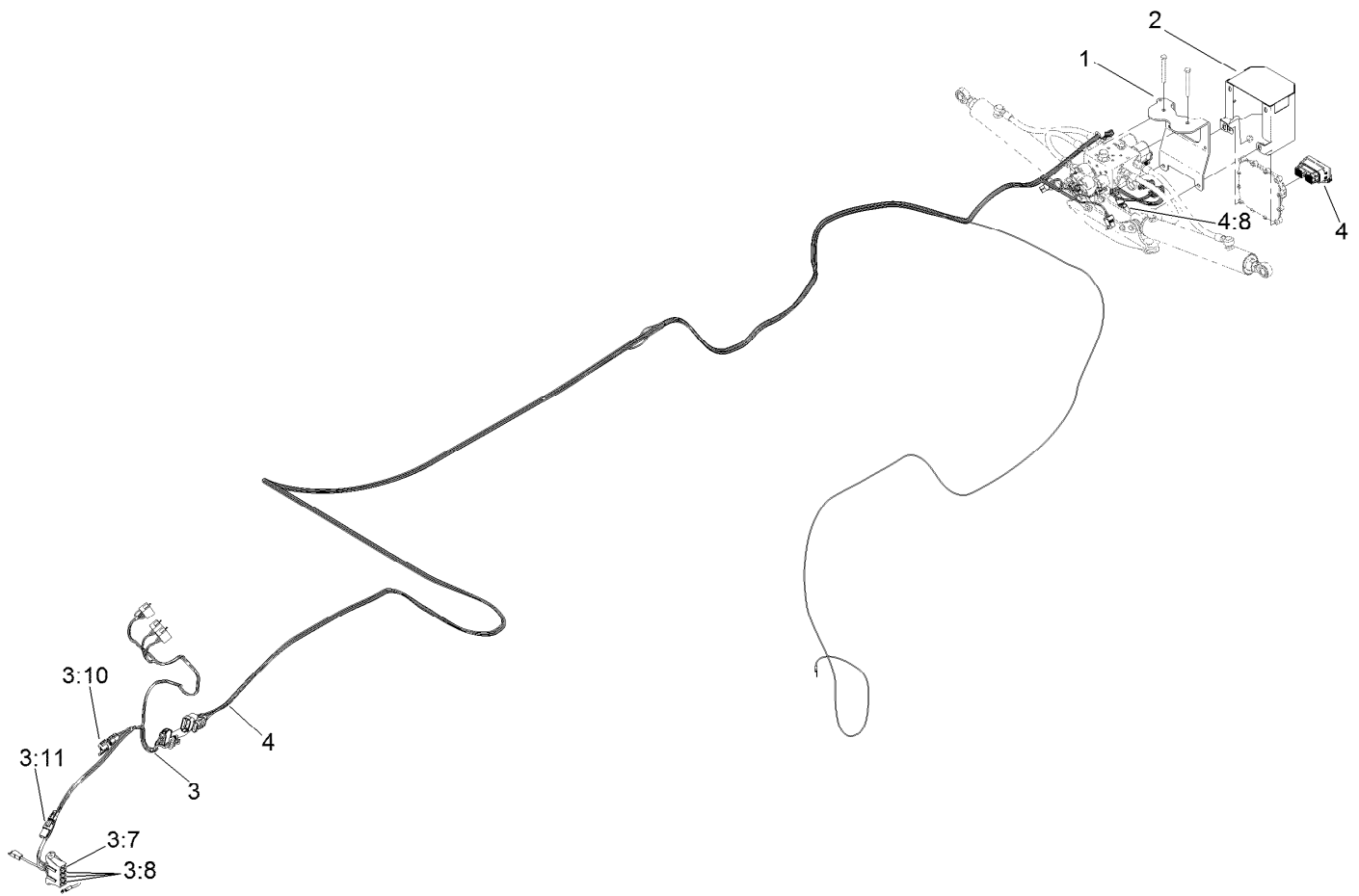
MP1750 Sonic Boom Finishing Assembly No. 130-8227

Ref.	Part Number	Qty.	Description
1	131-7248-03	1	Mount-Valve, Boom
2	130-8203-03	1	Cover-Sonic Boom
3	122-0316	1	Harness-Wire, Sonic Boom
3:1	94-6710	1	Fuse-2 Amp
3:2	218-578	3	Fuse-Blade, 10 Amp
3:3	32180-043	2	Resistor-120 Ohm



MP5800 Sonic Boom Finishing Assembly No.130-8229

Ref.	Part Number	Qty.	Description
1	122-0756	1	Harness-Wire, Sonic Boom
1:8	94-6710	1	Fuse-2 Amp
1:9	218-578	3	Fuse-Blade, 10 Amp
1:10	32180-043	2	Resistor-120 Ohm
2	119-5044-03	1	Bracket-Controller Mount
3	131-7248-03	1	Mount-Valve, Boom



MPWM Ultra Sonic Boom Finishing Assembly No. 133-2808

Ref.	Part Number	Qty.	Description
1	131-7248-03	1	Mount-Valve, Boom
2	130-8203-03	1	Cover-Sonic Boom
3	122-0754	1	Harness-Wire,Front
3:7	94-6710	1	Fuse-2 Amp
3:8	218-578	3	Fuse-Blade, 10 Amp
3:10	32180-089	1	Cap-Plug, 3 Way
3:11	32180-043	1	Resistor-120 Ohm
4	122-0755	1	Harness-Wire, Rear
4:8	32180-043	1	Resistor-120 Ohm

Notes:

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