



Pro Sweep 5200 Turf Sweeper

Model No. 07065 - 270000001 and up.

Parts Catalog

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 illustrations and in part 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.

Contents

Description	Page	Description	Page
Main Frame and Axle Assembly	 3	Hopper Lid and Baffle Assembly	 14
Trailer Axle Assembly No. 107-1529	 4	Hose Assembly	 15
Pitch Frame and Cylinder Assembly	 5	Hydraulic Manifold Block Assembly No. 108-0926	 16
Hydraulic Cylinder Assembly No. 107-1310	 6	Tongue Assembly	 17
Saddle Frame Assembly	 7	Wire Harness Assembly	 18
Brush Housing Assembly	 8	Remote Control Assembly No. 110-7520	 19
Brush, Motor and Shield Assembly	 9	Hydraulic Fitting Assembly	 20
Hydraulic Motor Assembly No. 105-9455	 10	Control Box Mounting Assembly	 21
Brush Assembly No. 107-1452	 11	Windrow Assembly	 22
Roller Assembly	 12	Attachments and Accessories List	 23
Hopper Assembly	 13		

Part Description Abbreviations

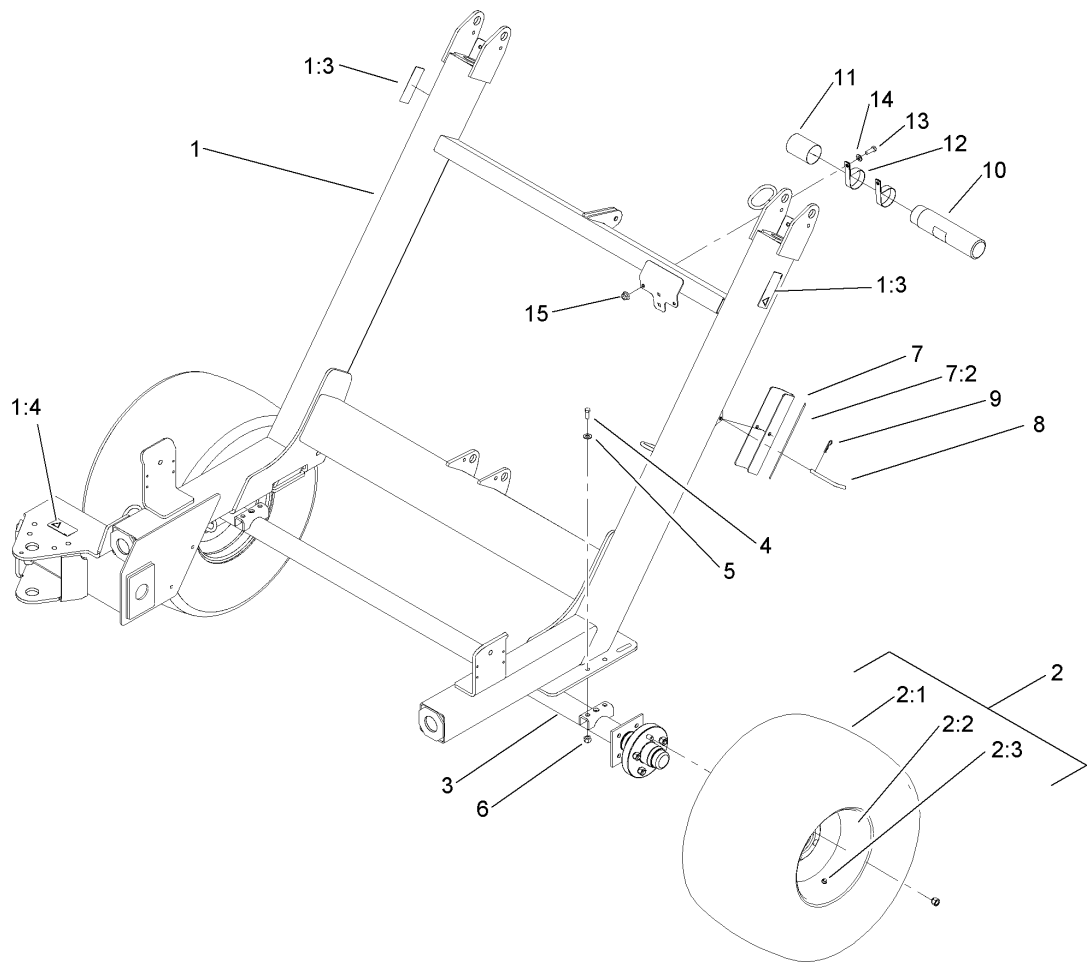
Part descriptions in this catalog may include the following abbreviations.

AR. as required	HYD. hydraulic
ASM. assembly	LH. left hand
BBC. blade brake clutch	NI. nylon insert
CARR. carriage	NPTF. national pipe thread fine
DEG. degrees	PFH. phillips flat head
EXT. external	PPH. phillips pan head
FH. flat head	PPHTF. phillips pan head thread forming
GA. gauge	PRH. phillips round head
HD. heavy-duty	PTH. phillips truss head
HF. hex flange	PTO. power-take-off
HH. hex head	RH. right hand
HHF. hex head flange	ROPS. roll-over protection system
HHFTF. hex head flange thread forming	SFH. slotted fillister head
HJ. hex jam	SHH. slotted hex head
HLH. hex lag head	SHWH. slotted hex washer head
HOC. height-of-cut	SPH. slotted pan head
HSBH. hex socket button head	SQH. square head
HSFH. hex socket flat head	SRH. slotted round head
HSH. hex socket head	STD. standard
HWH. hex washer head	TAP. self tapping
HWHTF. hex washer head thread forming	TTH. torx truss head

Footnotes

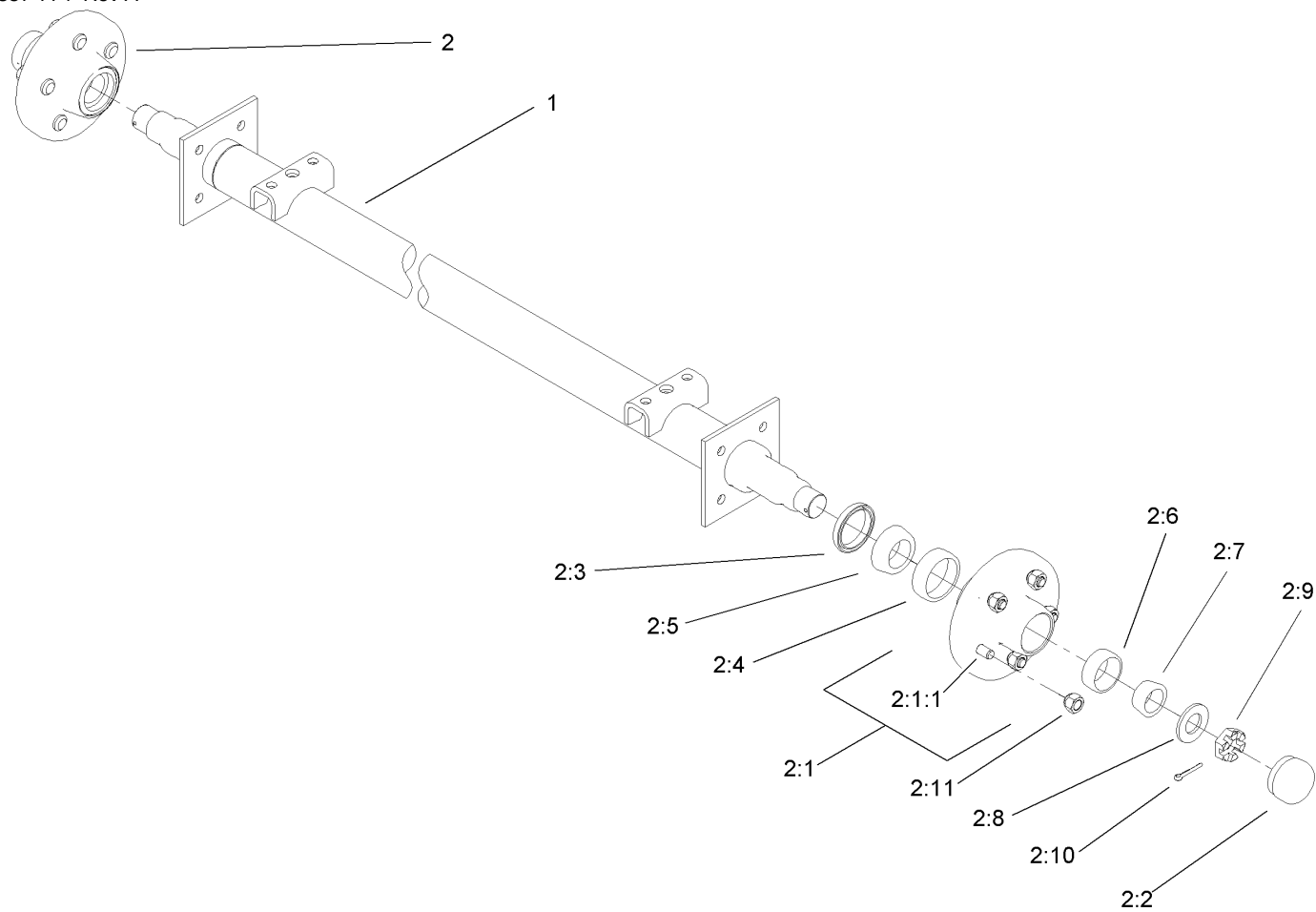
❶ Not illustrated

❷ Not serviced separately



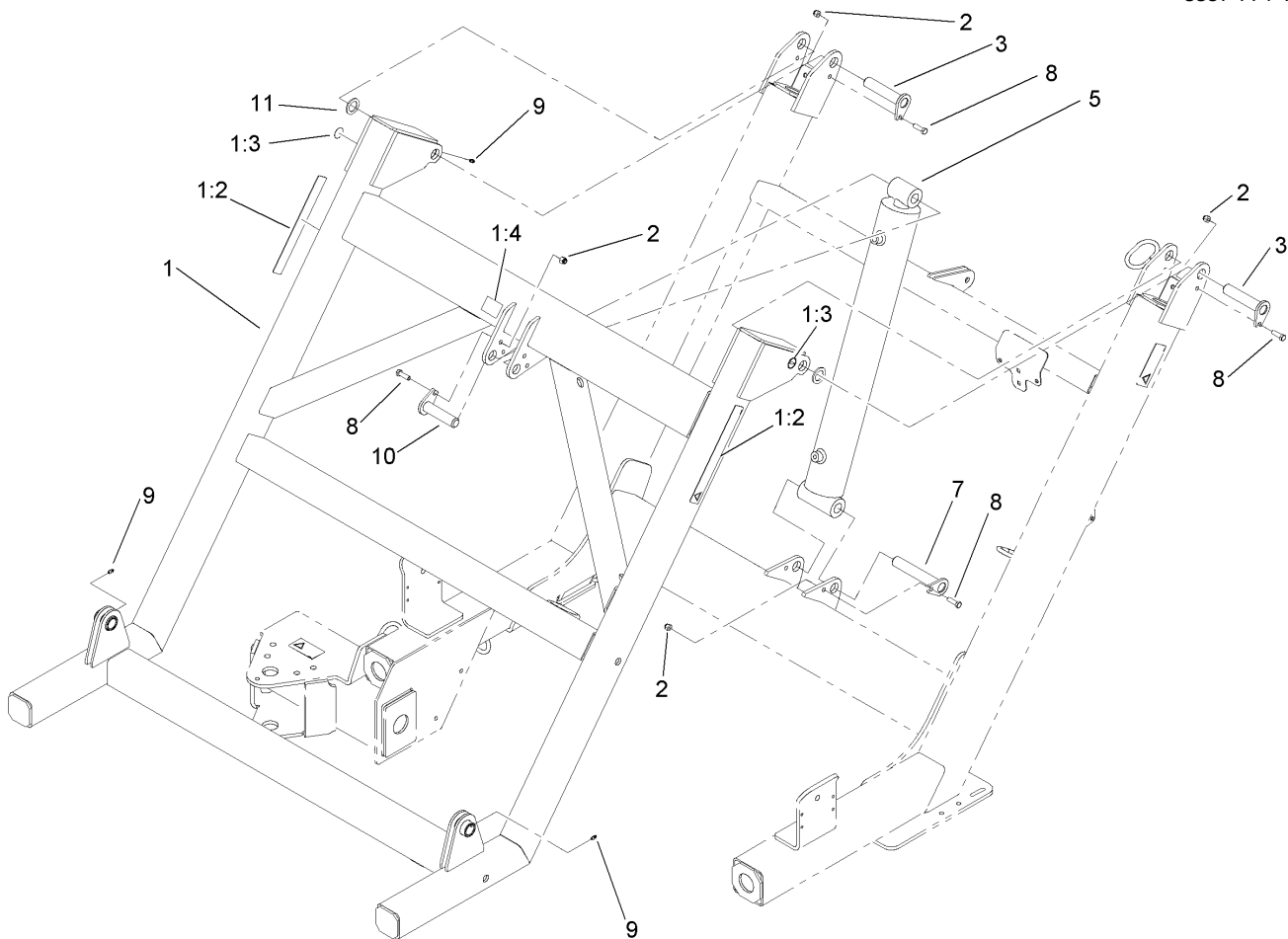
Main Frame and Axle Assembly

Ref	Part No.	Qty.	Description				
1	108-0776	1	Frame-Main				
1:3	108-0865	2	Decal-Pinchpoint				
1:4	108-0866	1	Decal-Pinchpoint				
2	107-1459	2	Wheel And Tire ASM				
2:1	93-6152	1	Tire				
2:2	107-1461	1	Rim				
2:3	232-24	1	Stem-Valve				
3	107-1529	1	Trailer Axle ASM				
4	324-5	4	Screw-HH				
5	63-3340	4	Washer-Support				
6	32128-42	4	Nut-HF				
7	108-0777	1	Stop-Cylinder				
7:2	93-9852	1	Decal-Warning				
8	63-7880	1	Pin-Latch, Brake				
9	3290-250	1	Pin-Hair				
10	104-7050	1	Housing-Manual				
11	104-7048	1	Cap-Housing				
12	2412-133	2	R-Clamp				
13	323-6	2	Screw-HH				
14	3256-24	2	Washer-Flat				
15	104-8301	2	Nut-Flange, NI				



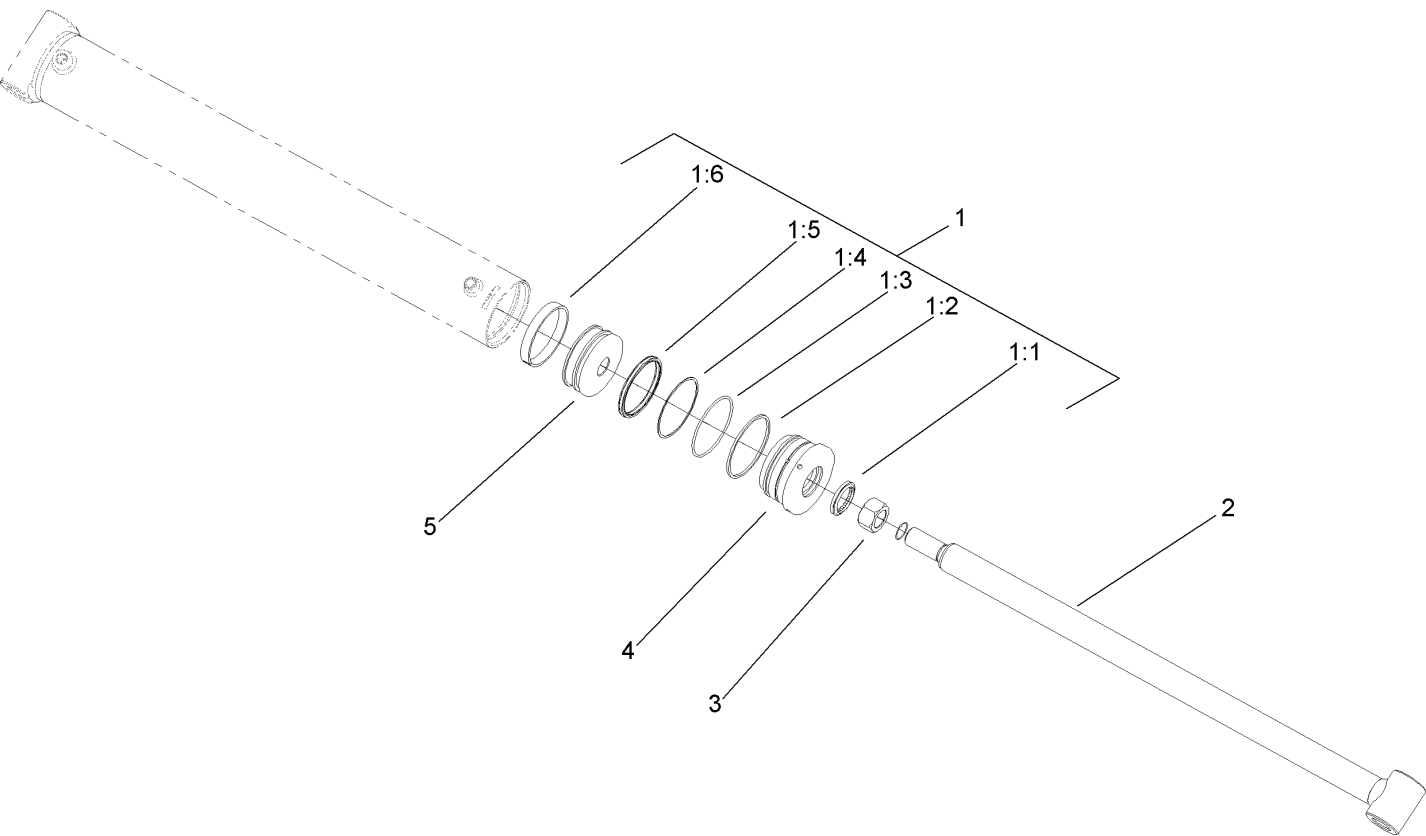
Trailer Axle Assembly No. 107-1529

Ref	Part No.	Qty.	Description				
1	107-1300	1	Axle-Trailer				
2	108-0689	2	Wheel Hub Kit				
2:1	107-1528	1	Hub-Wheel				
2:1:1	107-1503	5	Stud-Wheel				
2:2	108-0693	1	Cap-Grease				
2:3	108-0694	1	Seal-Grease				
2:4	108-0695	1	Cup-Bearing, Inner				
2:5	108-0696	1	Cone-Bearing, Inner				
2:6	108-0697	1	Cup-Bearing, Outer				
2:7	108-0698	1	Cone-Bearing, Outer				
2:8	3256-62	1	Washer-Flat				
2:9	99-4508	1	Nut-Castle				
2:10	3272-22	1	Pin-Cotter				
2:11	242-50	5	Nut-Lug				



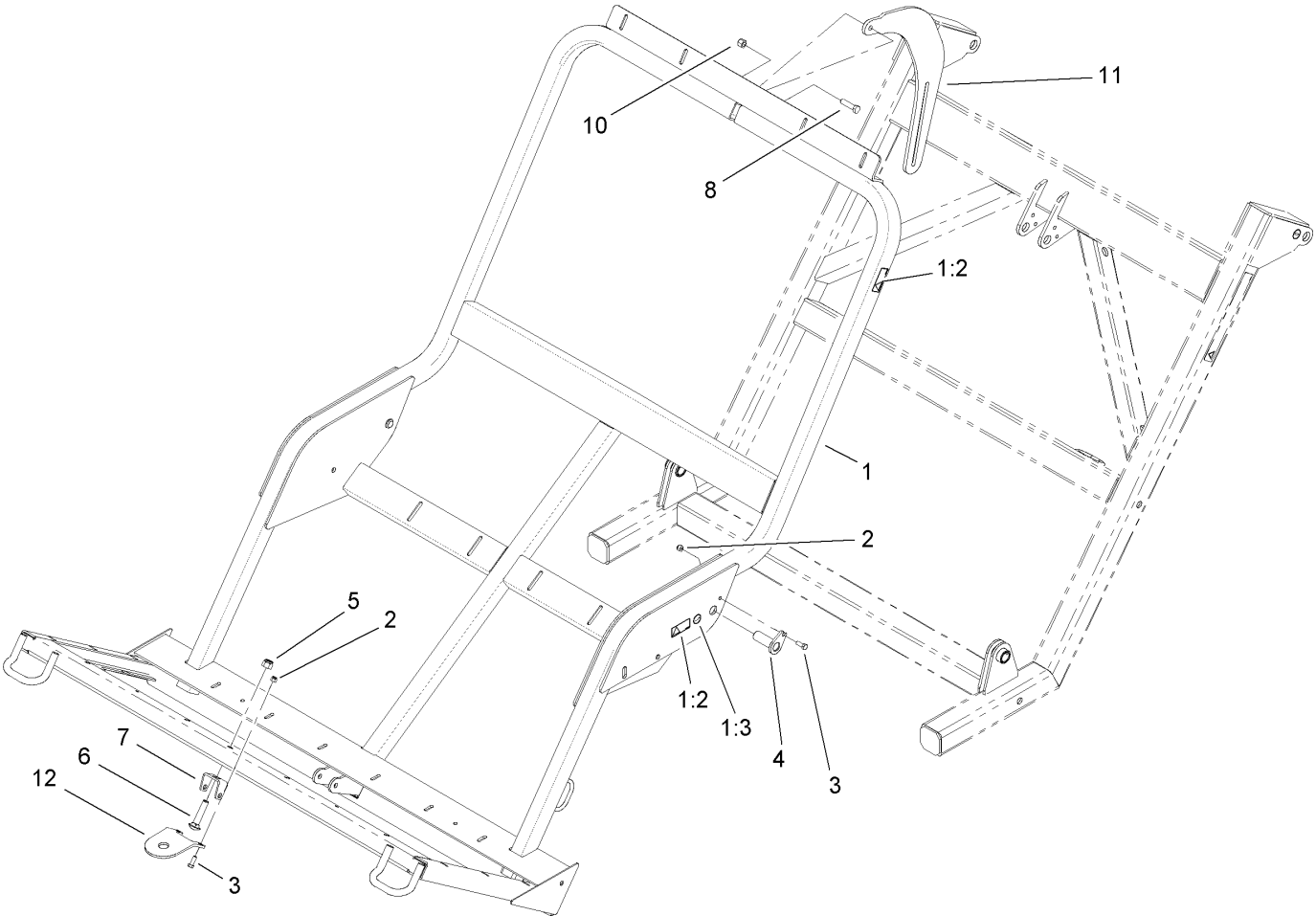
Pitch Frame and Cylinder Assembly

Ref	Part No.	Qty.	Description				
1	108-0778	1	Frame-Pitch				
1:2	108-0863	2	Decal-Caution, Bystanders (Ce)				
1:3	58-6520	2	Decal-Grease				
1:4	93-9899	1	Decal-Warning				
2	104-8301	4	Nut-Flange, NI				
3	107-1258	2	Pin-Flag				
5	107-1310	1	Cylinder-HYD				
7	108-0669	1	Pin-Flag				
8	323-7	4	Screw-HH				
9	302-5	4	Fitting-Grease				
10	108-0826	1	Pin-Flag				
11	92-7845	2	Spacer-Hardened				



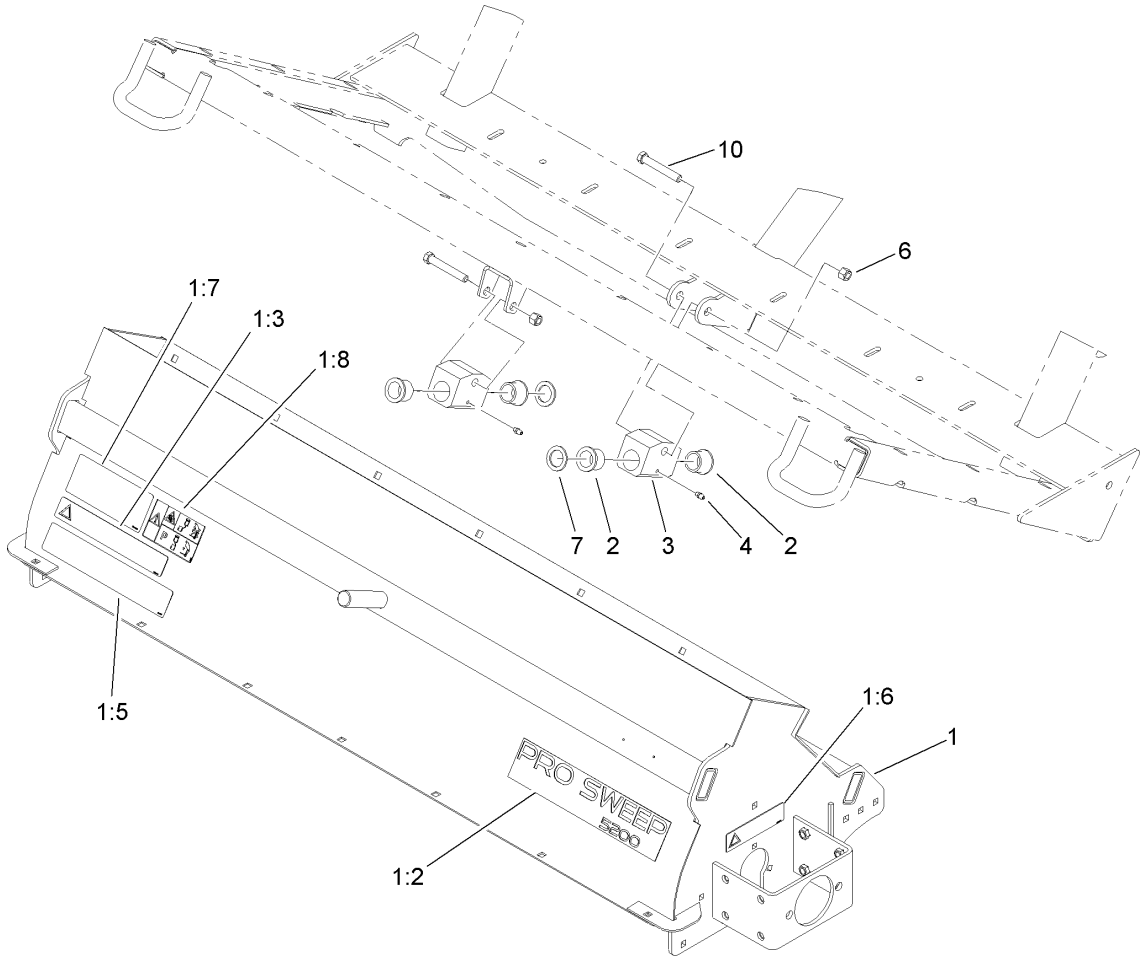
Hydraulic Cylinder Assembly No. 107-1310

Ref	Part No.	Qty.	Description				
1	108-2439	1	Seal Kit				
1:1		1	Wiper				
1:2		1	O-Ring				
1:3		1	O-Ring				
1:4		1	Ring-Back Up				
1:5		1	Seal				
1:6		1	Ring-Wear				
2		1	Rod ASM				
3		1	Locknut				
4		1	Head				
5		1	Piston				



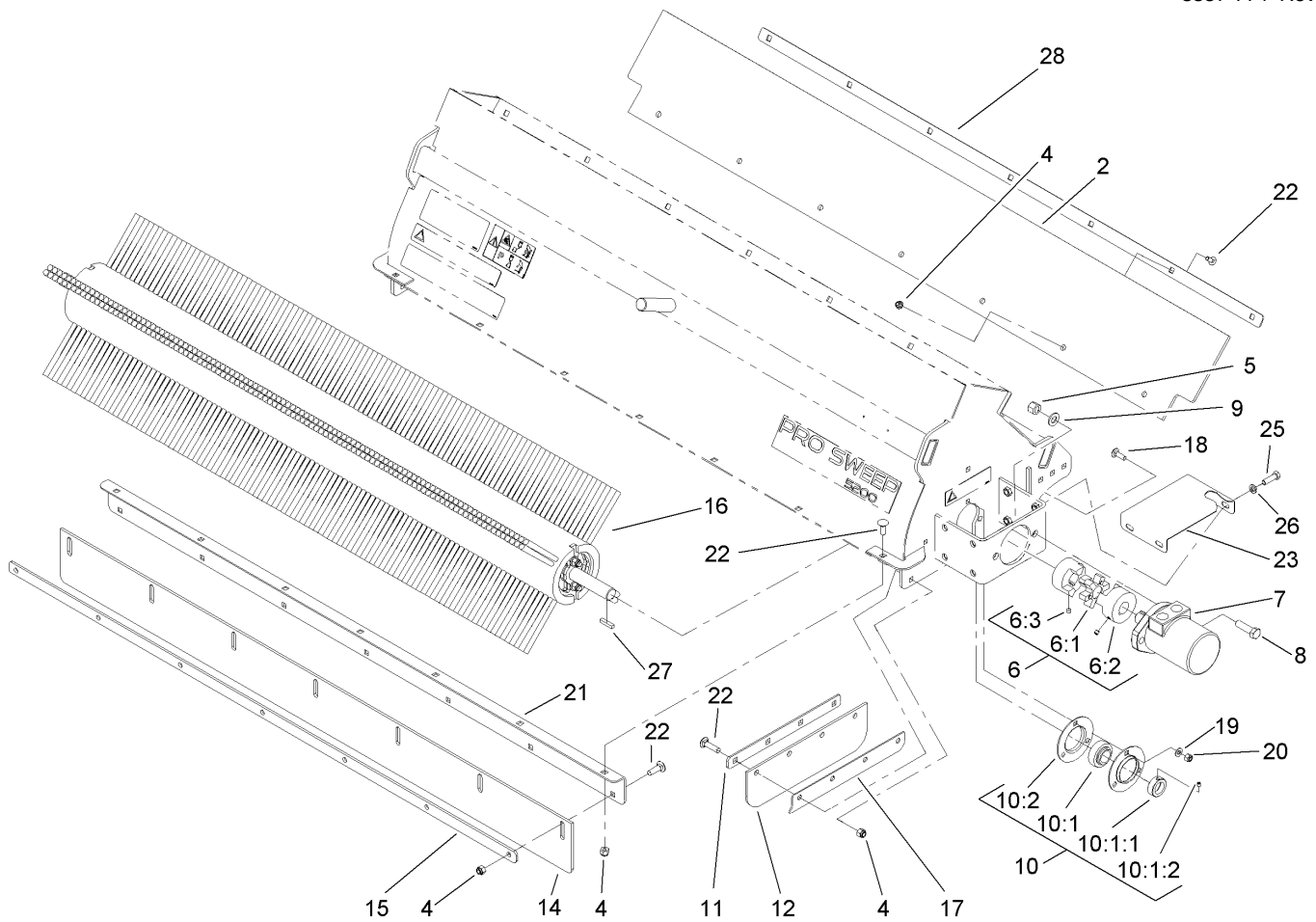
Saddle Frame Assembly

Ref	Part No.	Qty.	Description				
1	108-0779	1	Saddle ASM				
1:2	108-0872	4	Decal-Warning				
1:3	58-6520	2	Decal-Grease				
2	104-8301	4	Nut-Flange, NI				
3	323-6	4	Screw-HH				
4	108-0657	2	Pin-Flag				
5	3296-53	1	Nut-Lock, NI				
6	3233-32	1	Bolt-Carriage				
7	107-1458-03	1	Pivot-Saddle				
8	325-7	2	Screw-HH				
10	3296-23	2	Nut-Lock, NI				
11	108-0759-01	1	Link				
12	107-1327-03	1	Plate-Hook, Tow				



Brush Housing Assembly

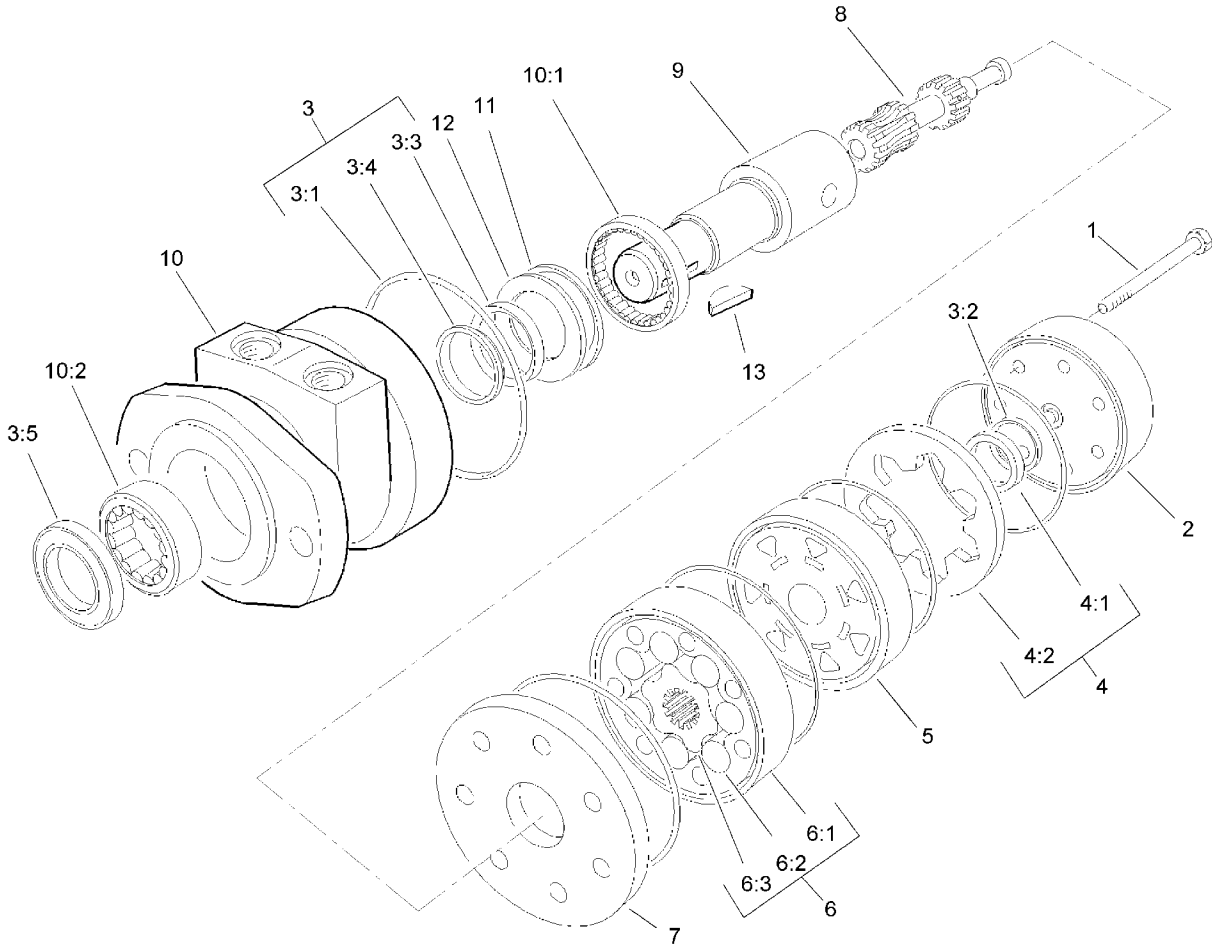
Ref	Part No.	Qty.	Description				
1	108-0780	1	Brush Housing ASM				
1:2	107-1453	1	Decal				
1:3	108-0862	1	Decal-Warning, Shields				
1:5	108-0868	1	Decal-Pinchpoint				
1:6	108-0870	1	Decal-Warning, Shields				
1:7	108-0873	1	Decal-Danger				
1:8	110-7999	1	Decal-Warning, Offset Lift				
2	94-8949	4	Bushing-Flange				
3	107-1547	2	Mount-Pivot				
4	302-5	2	Fitting-Grease				
6	99-5107	2	Nut-Loc				
7	3-8514	2	Washer-Thrust				
10	325-14	2	Screw-HH				



Brush, Motor and Shield Assembly

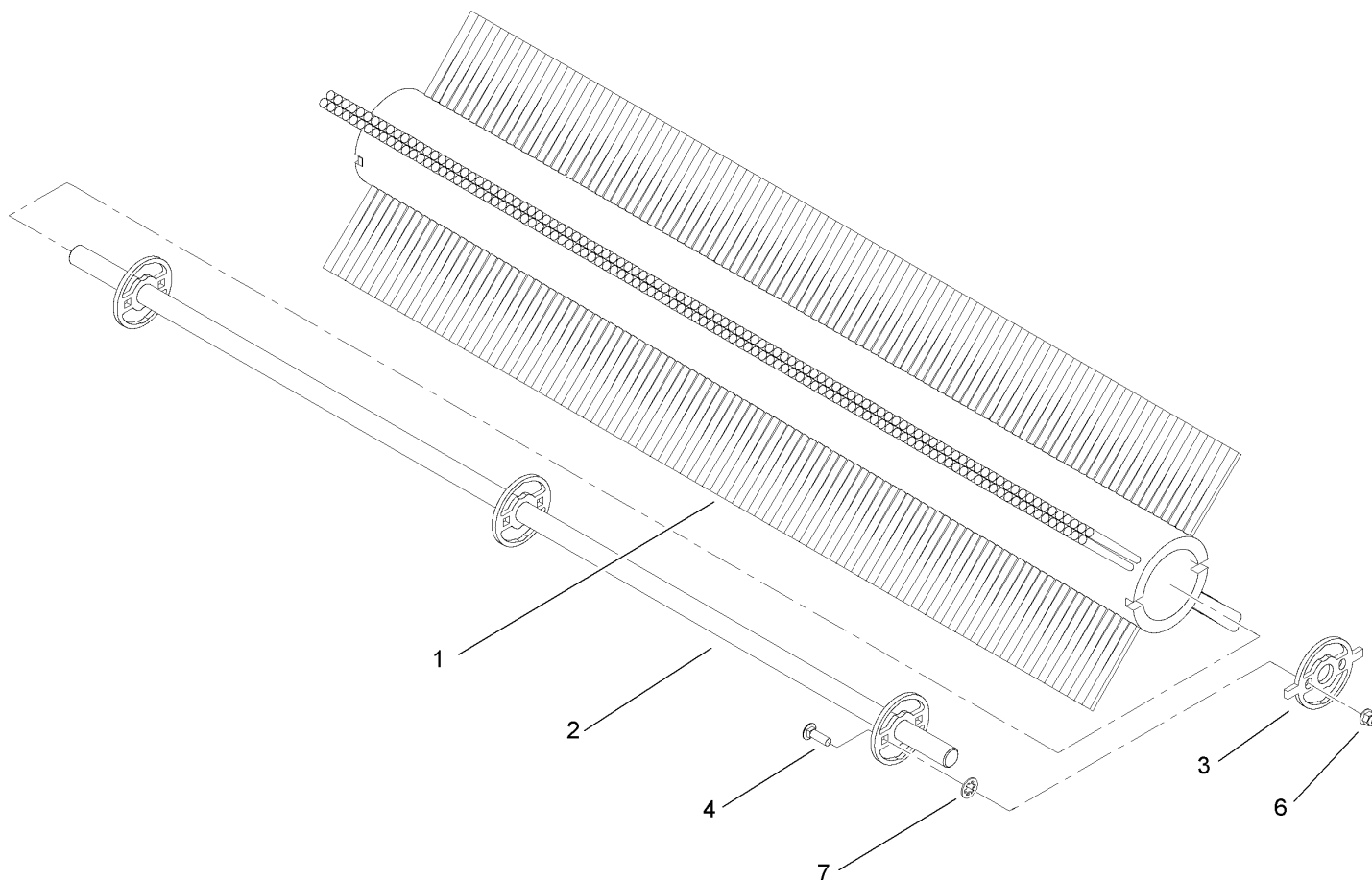
Ref	Part No.	Qty.	Description
2	108-0686	1	Shield-Rubber, Top
4	104-8301	29	Nut-Flange, NI
5	3296-23	2	Nut-Lock, NI
6	108-0760	1	Coupling-Jaw, Stock
6:1	108-0761	1	Spider-Coupling
6:2	108-0762	2	Coupling-Jaw
6:3	3246-2	4	Screw-Set, HSH
7	105-9455	1	Motor
8	325-7	2	Screw-HH
9	3256-26	2	Washer-Flat
10	107-1471	2	Bearing-Flange, 3-Bolt
10:1	107-1472	1	Bearing
10:1:1	251-77	1	Collar-Lock, Bearing
10:1:2	3245-35	1	Screw-Set
10:2	107-1474	2	Flange-3 Bolt
11	108-0668-03	2	Plate-Skirt, Side
12	108-0683	2	Shield-Rubber, Side
14	107-1302	1	Shield-Rubber, Front
15	108-0667-03	1	Plate-Skirt, Front
16	107-1452	1	Brush ASM
17	107-1439-03	2	Plate-Angle
18	3230-2	6	Bolt-CARR
19	3256-23	6	Washer-Flat
20	3296-29	6	Nut-Lock, NI

Ref	Part No.	Qty.	Description
21	107-1280-01	1	Angle-Front
22	3231-25	29	Screw-CARR
23	108-0781	2	Cover-Coupler
25	323-6	8	Screw-HH
26	3253-21	8	Washer-Lock
27	13-2840	1	Key-Square
28	108-0844-03	1	Plate-Shield, Top



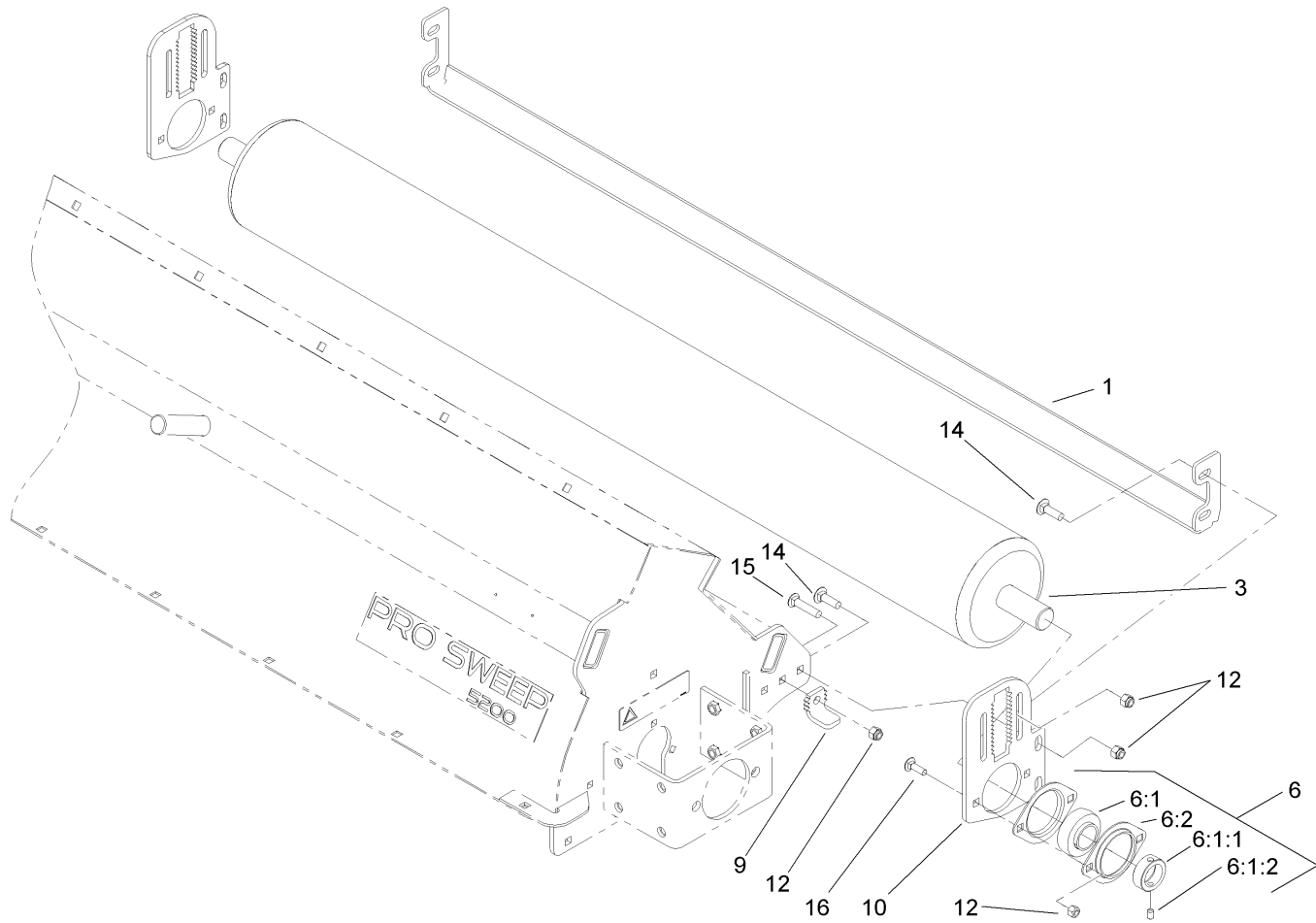
Hydraulic Motor Assembly No. 105-9455

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	322-33	5	Screw-HH	12		1	Washer-Thrust
2	106-1981	1	Cover-End	13	106-1990	1	Key-Woodruff
3	106-1989	1	Seal Kit				
23:1		6	Seal-Ring				
23:2		1	Seal-Commutator				
23:3		1	Seal-Dirt And Water				
23:4		1	Washer-Backup				
23:5		1	Seal-Shaft				
23:6		1	Ring-Back Up				
4	106-1982	1	Commutator ASM				
24:1		1	Commutator				
24:2		1	Ring-Commutator				
5	106-1983	1	Manifold				
6	106-1984	1	Rotor Set				
26:1		1	Stator				
26:2		7	Vane				
26:3		1	Rotor				
7	106-1985	1	Plate-Wear				
8	106-1986	1	Link-Drive				
9	106-1987	1	Shaft-Coupling				
10	106-1988	1	Housing ASM				
210:1		1	Bearing				
210:2		1	Bearing				
211		1	Bearing-Thrust				



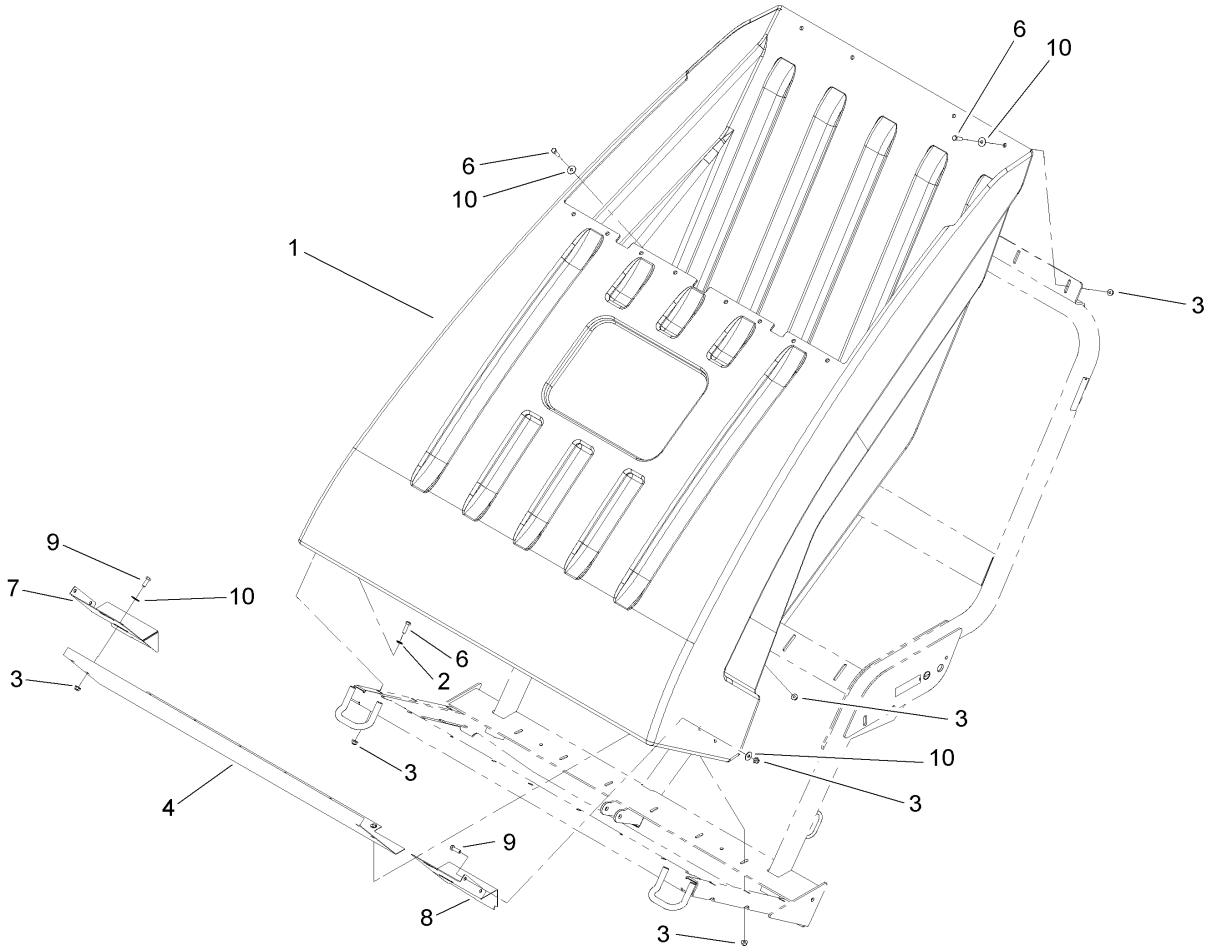
Brush Assembly No. 107-1452

Ref	Part No.	Qty.	Description
1	107-1448	1	Brush-Chevron
2	107-1451-03	1	Axle-Brush
3	107-1450-03	2	Drive-Brush
4	3231-25	4	Screw-CARR
6	104-8301	4	Nut-Flange, NI
7	32151-72	4	Ring-Retaining



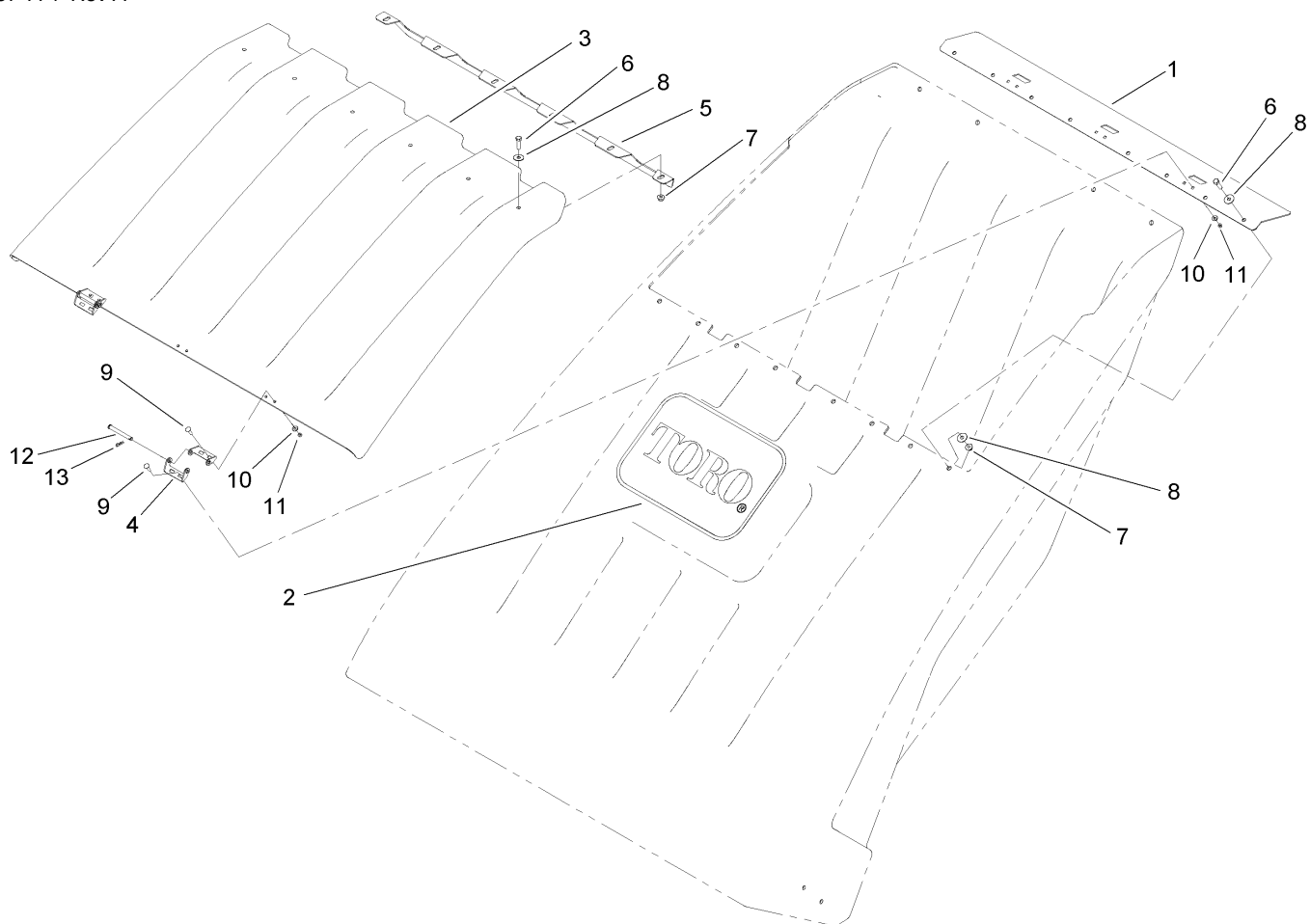
Roller Assembly

Ref	Part No.	Qty.	Description				
1	107-1477-01	1	Angle-Scraper				
3	107-1294-03	1	Roller ASM				
6	107-1358	2	Bearing-Flange				
6:1	107-1357	1	Bearing				
6:1:1	251-246	1	Collar W/Set Screws				
6:1:2	3246-17	1	Setscrew-HSH				
6:2	107-1356	2	Flange-2 Bolt				
9	107-1438	2	Key-Adjuster, Bent				
10	107-1437-01	2	Plate-Adjuster				
12	104-8301	14	Nut-Flange, NI				
14	3231-25	8	Screw-CARR				
15	3231-4	2	Screw-CARR				
16	3231-2	4	Screw-CARR				



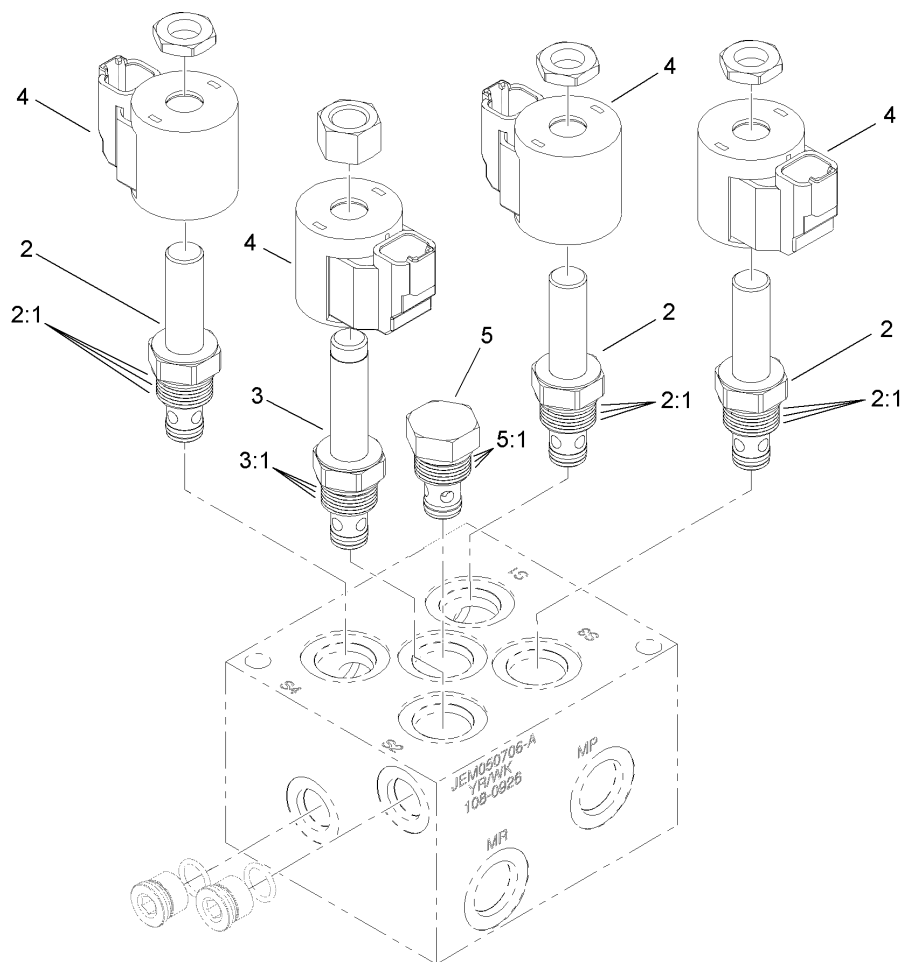
Hopper Assembly

Ref	Part No.	Qty.	Description				
1	107-1272	1	Hopper-Dump				
2	3256-24	13	Washer-Flat				
3	104-8301	34	Nut-Flange, NI				
4	107-1225-03	1	Baffle-Hopper				
6	323-7	21	Screw-HH				
7	107-1462-03	1	Plate-Side, Baffle LH				
8	107-1442-03	1	Plate-Side, Baffle RH				
9	323-6	8	Screw-HH				
10	3256-35	13	Washer-Flat				



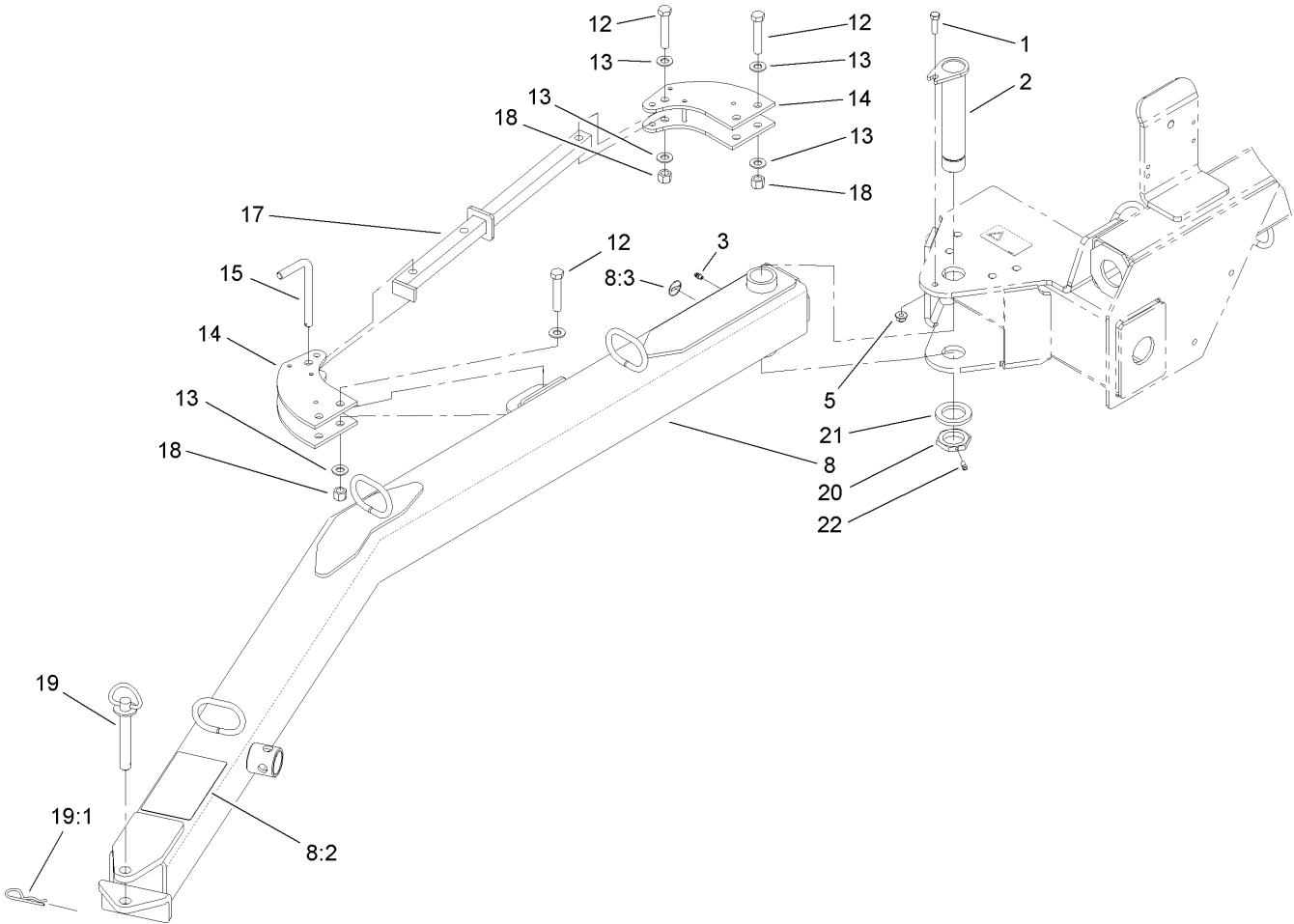
Hopper Lid and Baffle Assembly

Ref	Part No.	Qty.	Description				
1	108-0678-03	1	Plate-Baffle, Hopper				
2	107-1454	1	Decal				
3	107-1273	1	Lid-Hopper				
4	107-1549	6	Hinge-Half				
5	107-1487-03	1	Door-Baffle				
6	323-7	14	Screw-HH				
7	104-8301	14	Nut-Flange, NI				
8	3256-35	22	Washer-Flat				
9	3229-2	12	Screw-CARR				
10	3256-22	12	Washer-Flat				
11	3296-42	12	Nut-Lock, NI				
12	80-2570	3	Pin-Clevis				
13	3290-307	3	Pin-Hair				



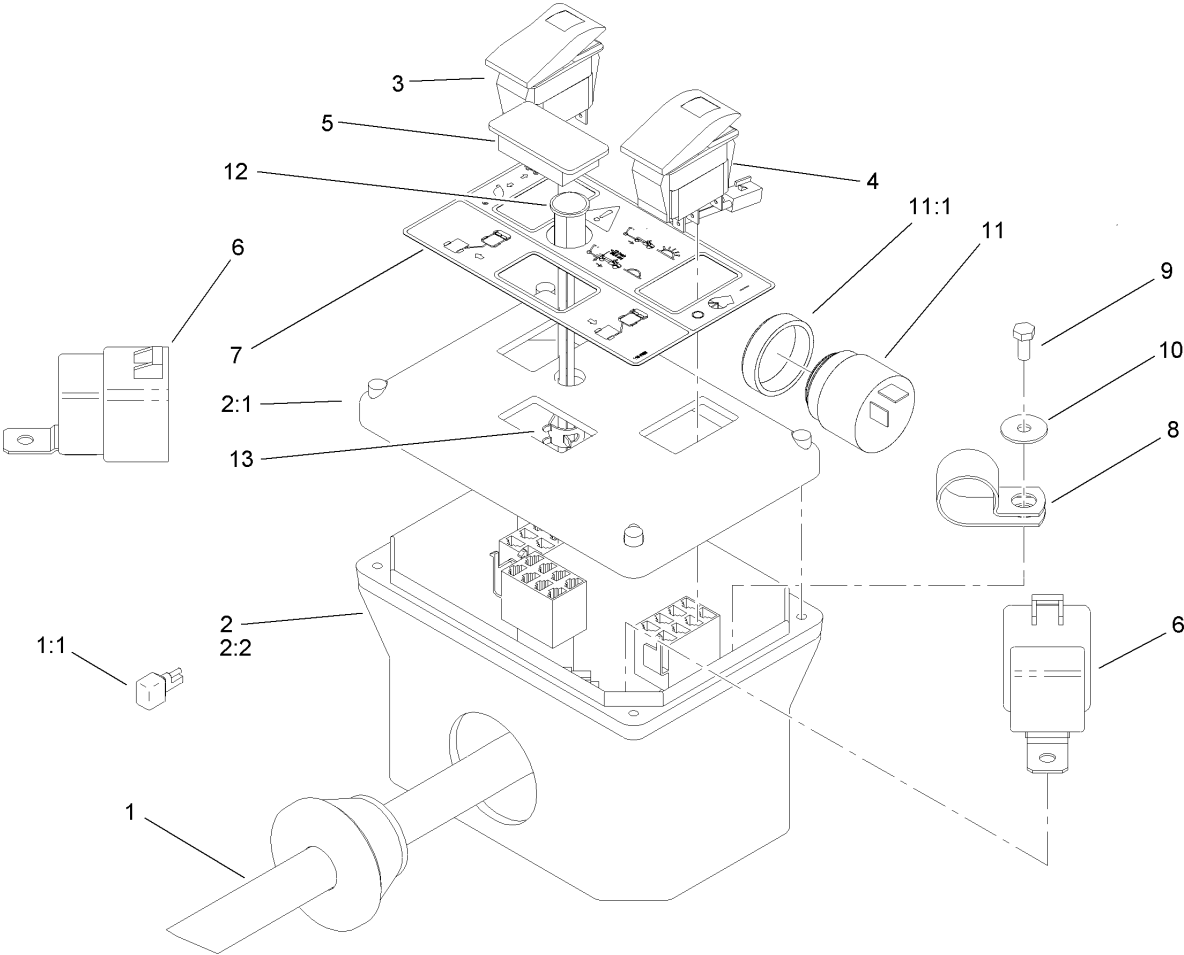
Hydraulic Manifold Block Assembly No. 108-0926

Ref	Part No.	Qty.	Description
2	107-7516	3	Valve-Solenoid
2:1	105-9156	1	Seal Kit
3	107-7517	1	Valve-Solenoid
3:1	105-9156	1	Seal Kit
4	112-0197	4	E-Coil-12V Dc (W/ Metri-Pak)
5	105-9321	1	Valve-Check
5:1	105-9156	1	Seal Kit



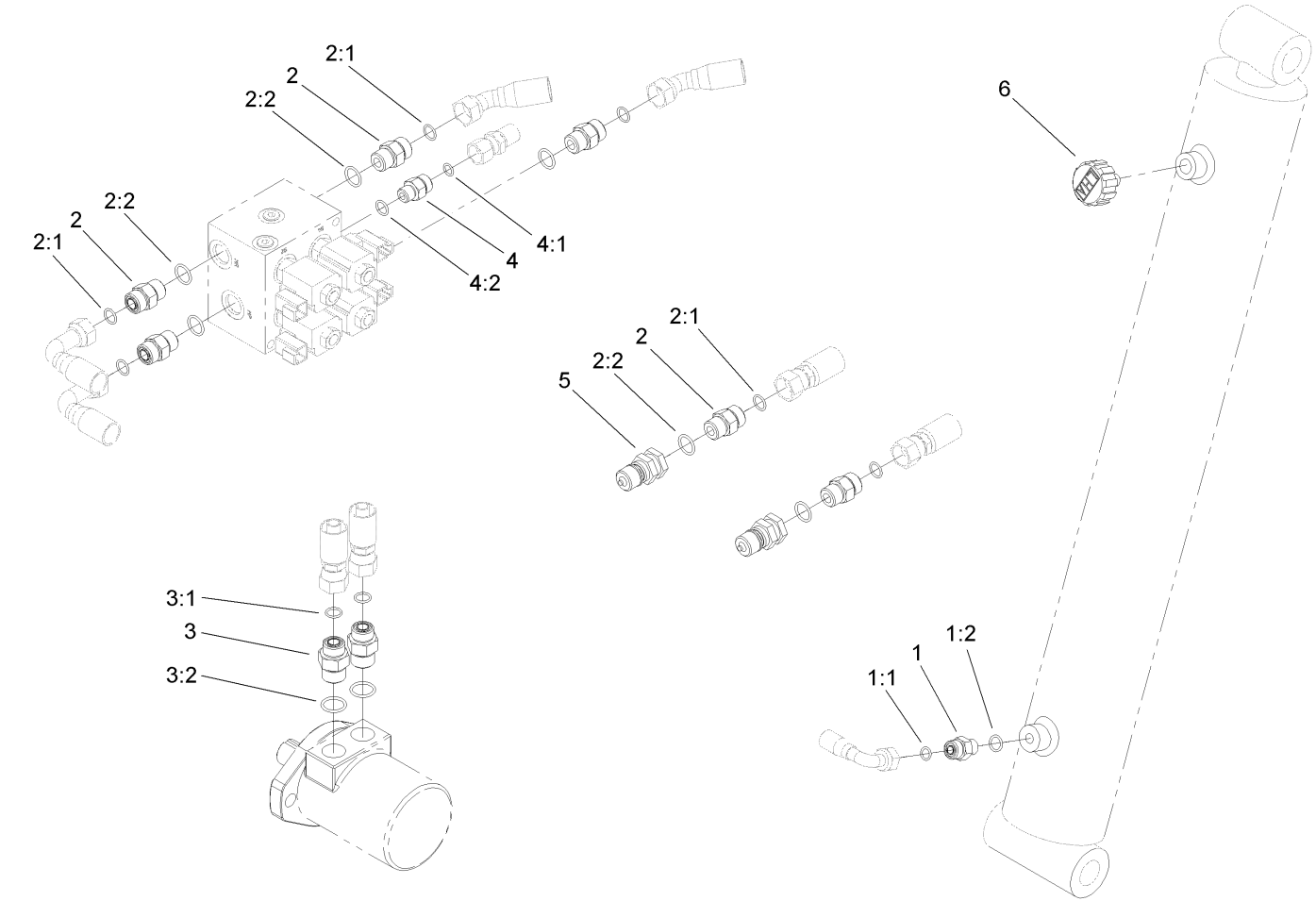
Tongue Assembly

Ref	Part No.	Qty.	Description				
1	323-7	1	Screw-HH				
2	112-6794	1	Pin-Flag, Hitch				
3	302-5	1	Fitting-Grease				
5	104-8301	1	Nut-Flange, NI				
8	108-0782	1	Tongue-Hitch				
8:2	108-0861	1	Decal-Danger, Sweeper				
8:3	58-6520	1	Decal-Grease				
12	325-11	5	Screw-HH				
13	3256-26	10	Washer-Flat				
14	107-1466-01	2	Tab-Actuator, Front				
15	66-4060	1	Pin-Idler				
17	108-0740-01	1	Bar-Link				
18	3296-23	5	Nut-Lock, NI				
19	13-6200	1	Pin-Hitch, Pointed				
19:1	3290-343	1	Pin-Hair				
20	108-8471	1	Nut-Steering				
21	77-0950	1	Washer-Castor				
22	3241-7	1	Screw-SQH				



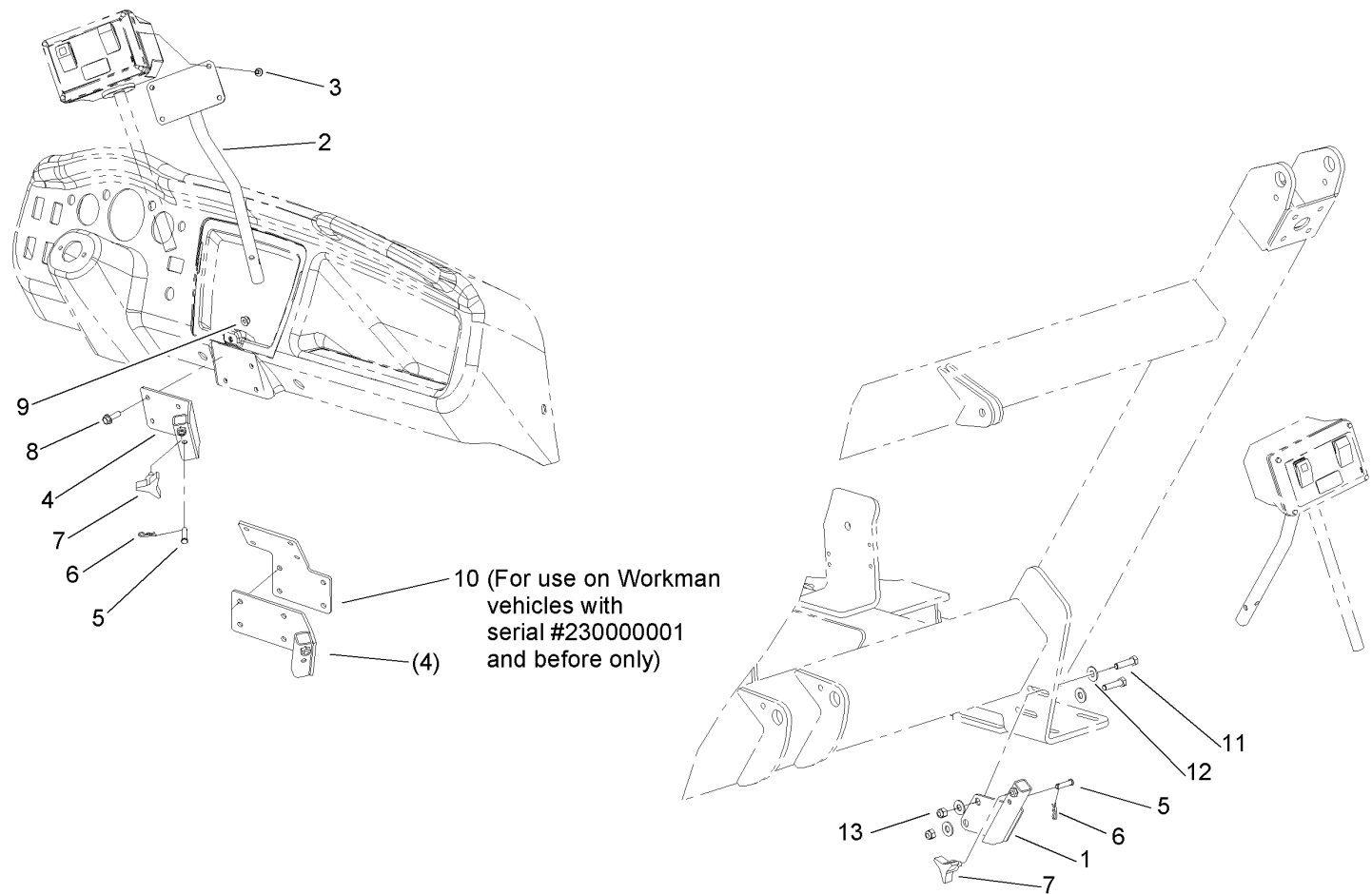
Remote Control Assembly No. 110-7520

Ref	Part No.	Qty.	Description				
1	110-1688	1	Harness-Wire, Remote				
1:1	100-4918	1	Diode				
2	110-7522	1	Control Enclosure ASM				
2:1	110-7521	1	Cover-Enclosure, Control				
2:2	107-1384	1	Base-Enclosure, Control				
3	108-0859	1	Switch				
4	105-4232	1	Switch				
5	99-7420	1	Plug-Hole				
6	99-7430	2	Relay				
7	110-7998	1	Decal-Control Box, Electronic				
8	2412-41	1	Clamp				
9	25-8640	1	Screw-HH				
10	3256-61	1	Washer-Flat				
11	80-9330	1	Alarm-Audio				
11:1	104-5107	1	Nut-Plastic, Knurled				
12	95-7652	1	Light-Indicator				
13	2412-98	1	Clamp				



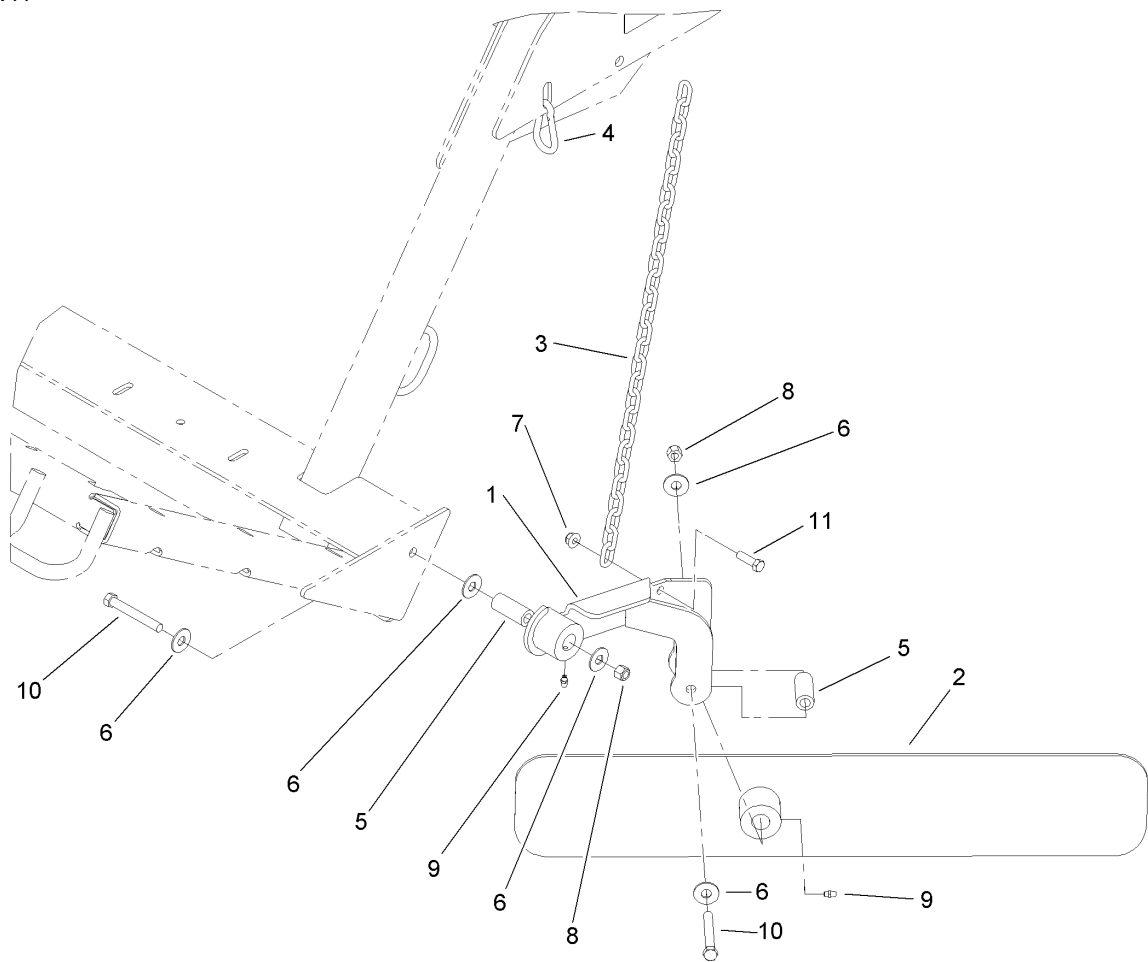
Hydraulic Fitting Assembly

Ref	Part No.	Qty.	Description				
1	107-1463	1	Fitting-Valve, Check				
1:1	237-22	1	O-Ring				
1:2	237-42	1	O-Ring				
2	340-4	6	Fitting-HYD, Straight				
2:1	237-30	1	O-Ring				
2:2	237-79	1	O-Ring				
3	340-6	2	Fitting-HYD, Straight				
3:1	237-30	1	O-Ring				
3:2	237-80	1	O-Ring				
4	340-2	1	Fitting-HYD, Straight				
4:1	237-22	1	O-Ring				
4:2	237-42	1	O-Ring				
5	105-4170	2	Coupler-Male				
6	68-6150	1	Breather				



Control Box Mounting Assembly

Ref	Part No.	Qty.	Description				
1	107-1365-01	1	Receiver ASM				
2	108-0770-03	1	Control Box Mount ASM				
3	3234-26	4	Screw				
4	106-7992-03	1	Receiver ASM				
5	283-6	2	Pin-Clevis				
6	3290-307	2	Pin-Hair				
7	92-9674	2	Knob				
8	3234-17	4	Screw-HHF				
9	104-8300	4	Nut-Flange, NI				
10	107-2811-03	1	Bracket-Adapter, Control				
11	323-8	2	Screw-HH				
12	3256-4	2	Washer-Flat				
13	104-8301	2	Nut-Flange, NI				



Windrow Assembly

Ref	Part No.	Qty.	Description				
1	107-1506-01	1	Arm ASM				
2	108-0836-01	1	Windrow Blade ASM				
3	SV139-00	1	Chain-Link				
4	107-1507	1	Link-Snap				
5	104-0958	2	Spacer-Windrow				
6	3256-5	5	Washer-Flat				
7	104-8301	1	Nut-Flange, NI				
8	3296-48	2	Nut-Lock, NI				
9	302-5	2	Fitting-Grease				
10	324-13	2	Screw-HH				
11	323-7	1	Screw-HH				

Attachments and Accessories

For 07065 - Pro Sweep 5200 Turf Sweeper

Product Name	Model/Part
Brake Kit	07086
Windrow Kit	07087
Electric Offset Arm	07088
Jack ASM	106-9699
Wheel Scraper Kit	107-1370
Slow-Moving Vehicle Sign Kit	107-1372
Side Mirror Kit	107-8048
Pin-Hitch, Pointed	13-6200
Rear View Mirror Kit	92-2670

