Form Number 3353-916 Rev A

Pro Sweep 5200

Model No. 07065 - 250000201 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.

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Part Description Abbreviations

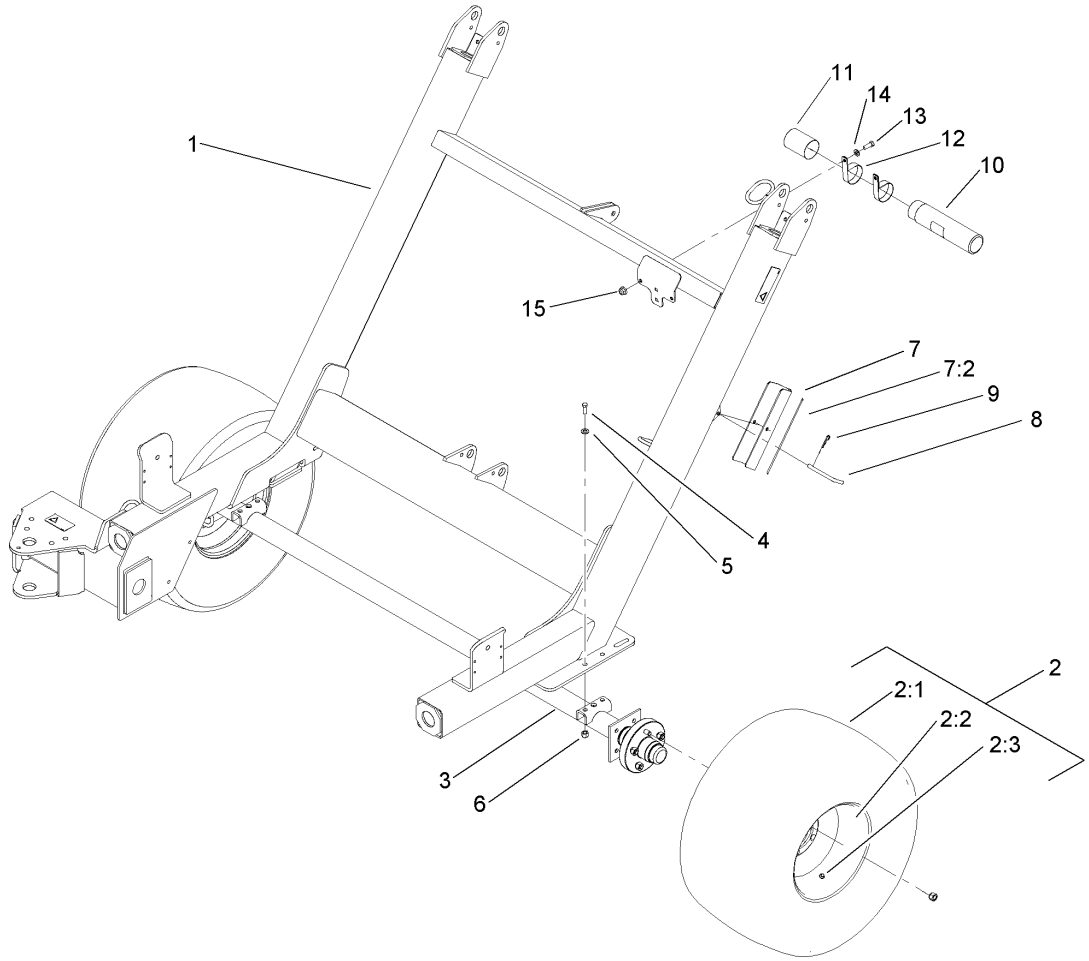
Part descriptions in this catalog may include the following abbreviations.

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

Footnotes

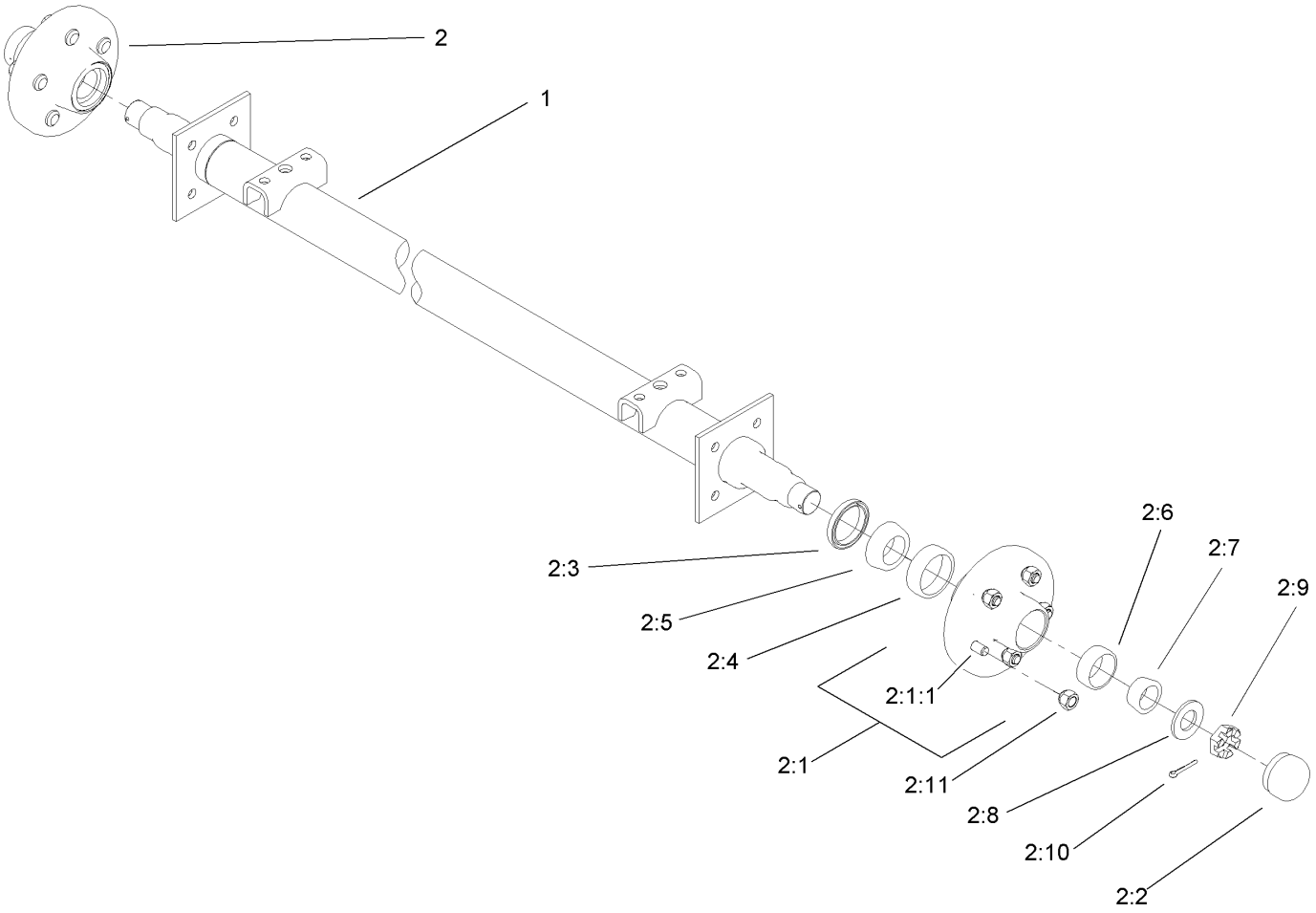
❶ Not illustrated

❷ Not serviced separately



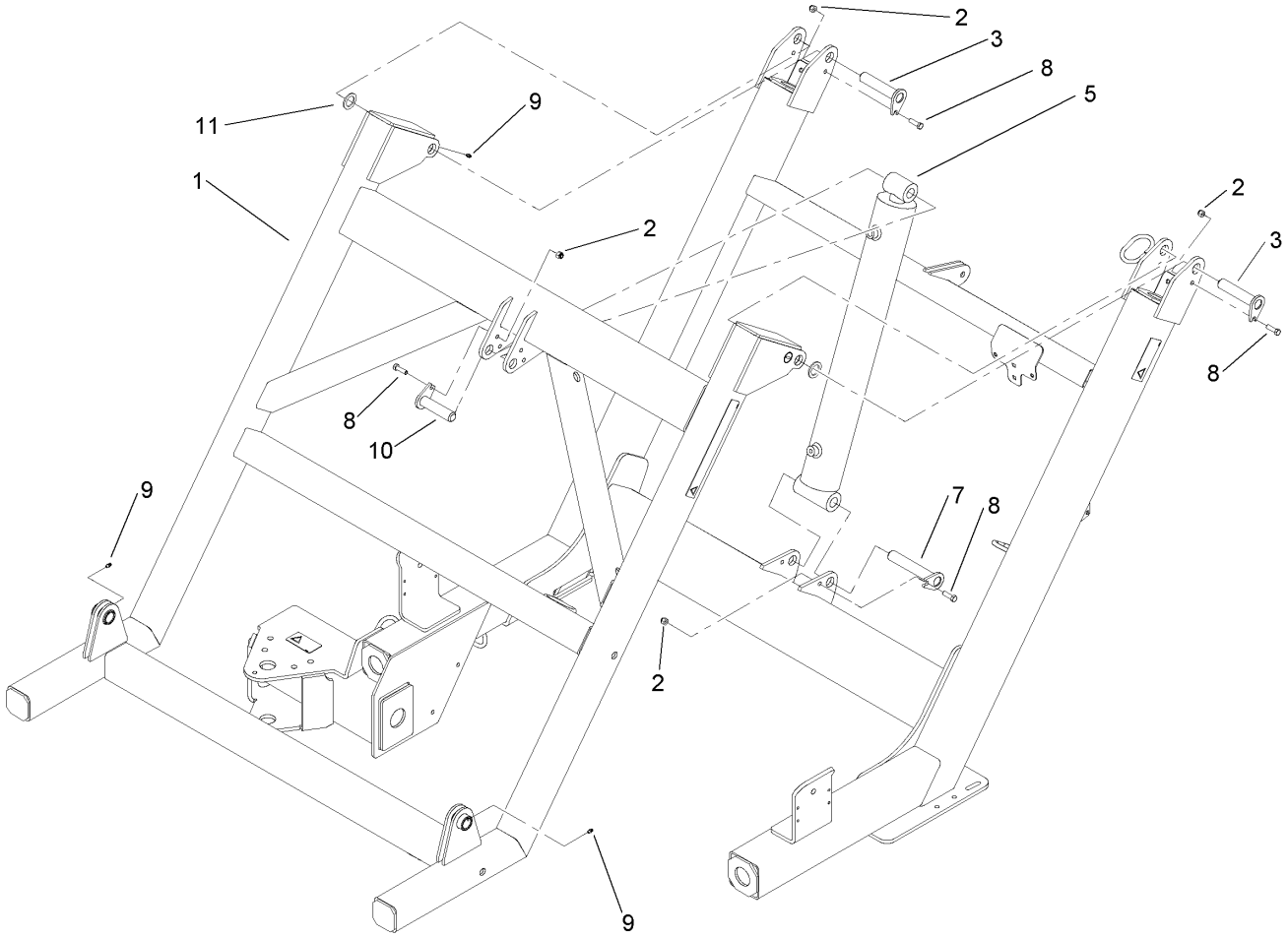
Main Frame and Axle Assembly

Ref	Part No.	Qty.	Description
1	108-0776	1	Frame-Main
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	3256-25	8	Washer-Flat
6	3296-48	4	Nut-Lock, NI
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



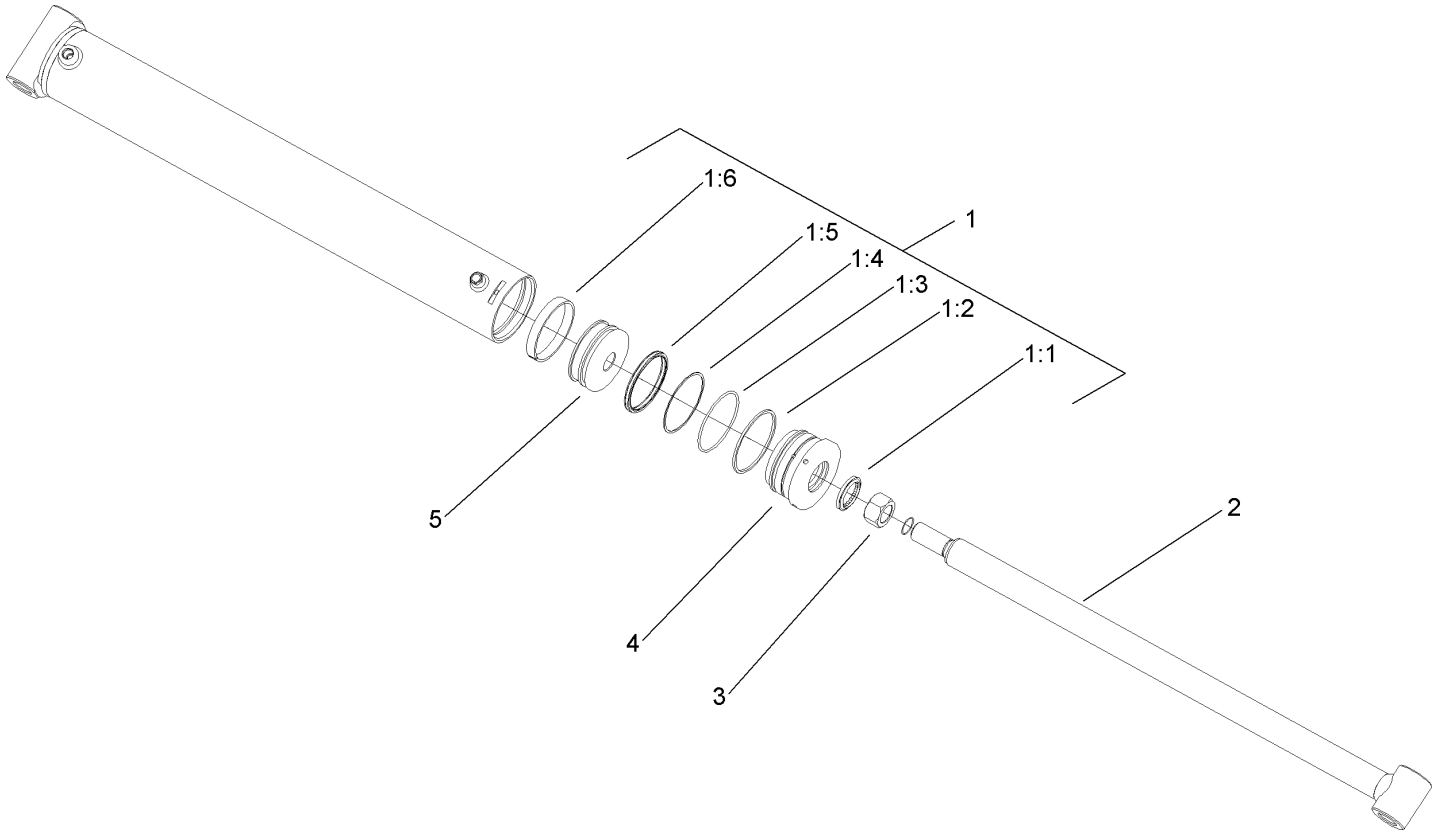
Trailer Axle Assembly No. 107-1529

Ref	Part No.	Qty.	Description
1	107-1300	1	Axle-Trailer
2	108-0689	2	Kit-Hub, Wheel
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



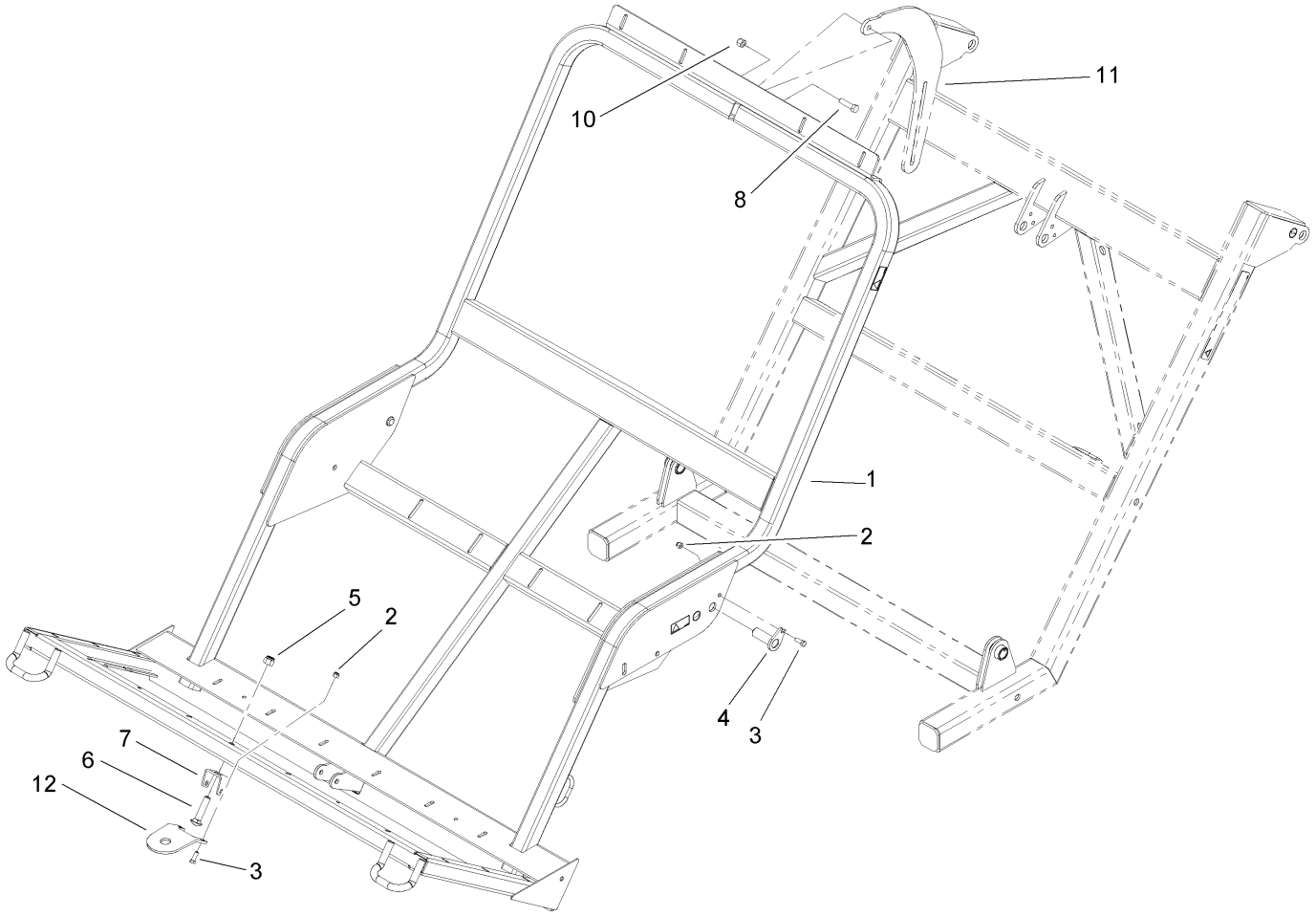
Pitch Frame and Cylinder Assembly

Ref	Part No.	Qty.	Description
1	108-0778	1	Frame-Pitch
2	104-8301	4	Nut-Flange, NI
3	107-1258	2	Pin-Flag
5	107-1310	1	Cylinder-Hydraulic
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



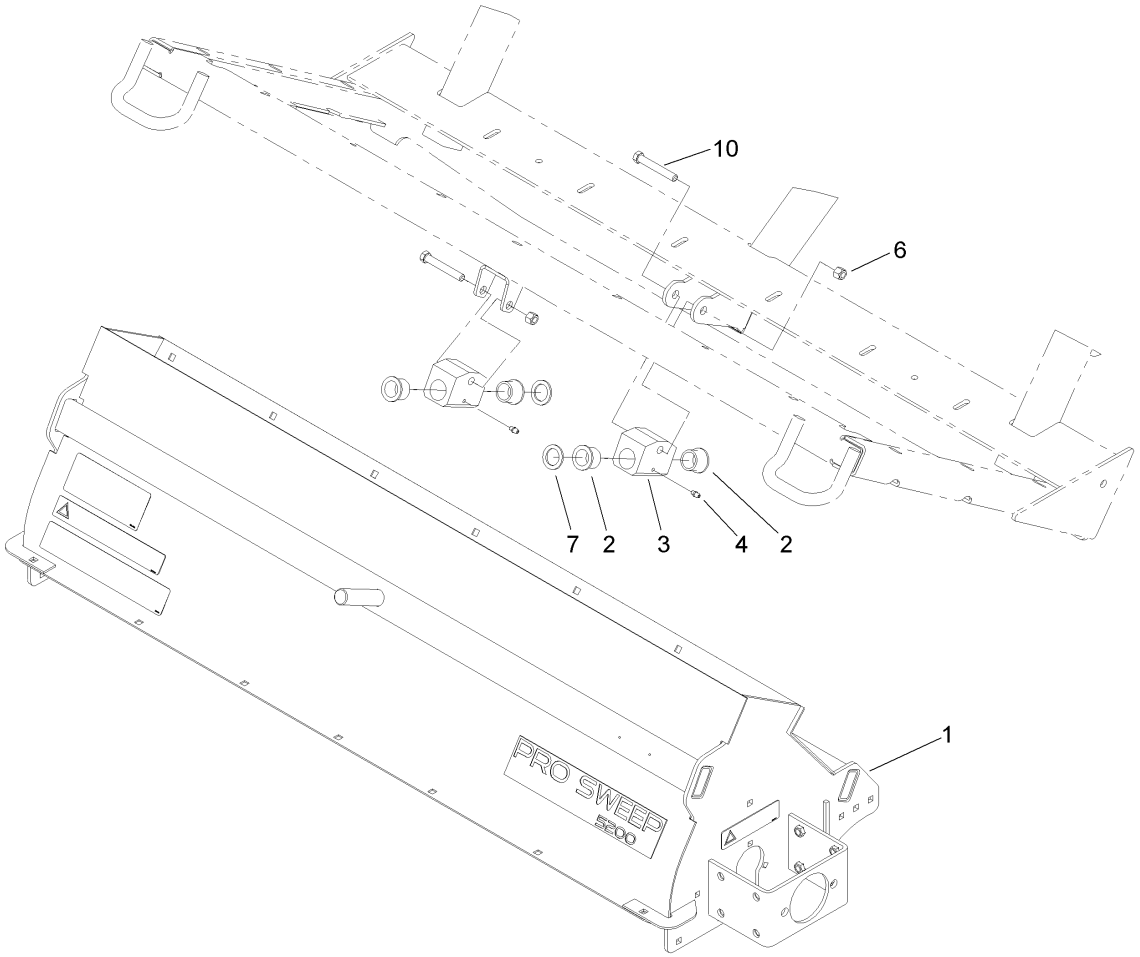
Hydraulic Cylinder Assembly No. 107-1310

Ref	Part No.	Qty.	Description
1	108-2439	1	Seal Kit
❷1:1		1	Wiper
❷1:2		1	O-Ring
❷1:3		1	O-Ring
❷1:4		1	Ring-Back Up
❷1:5		1	Seal
❷1:6		1	Ring-Wear
❷2		1	Rod ASM
❷3		1	Locknut
❷4		1	Head
❷5		1	Piston



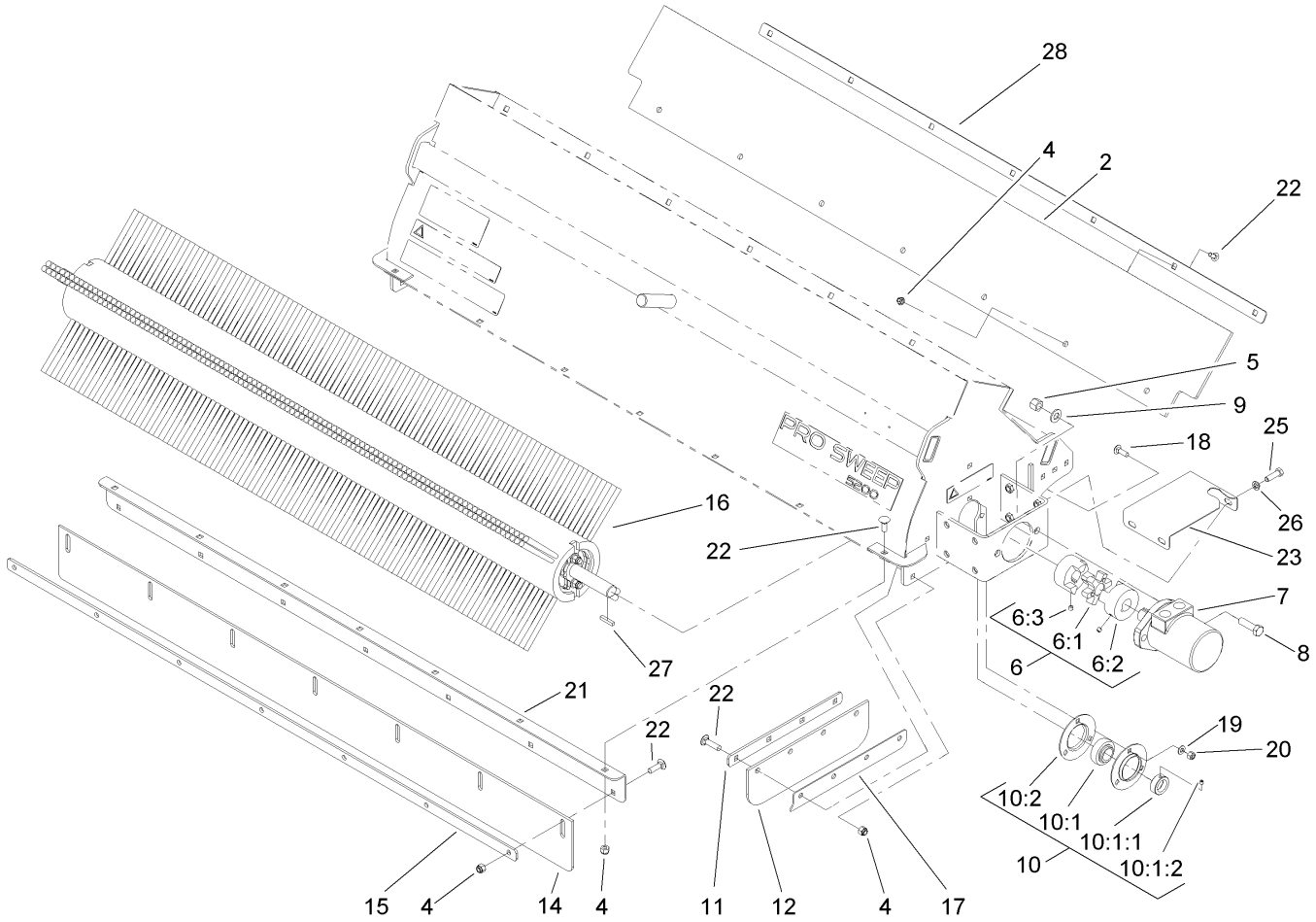
Saddle Frame Assembly

Ref	Part No.	Qty.	Description
1	108-0779	1	Saddle
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

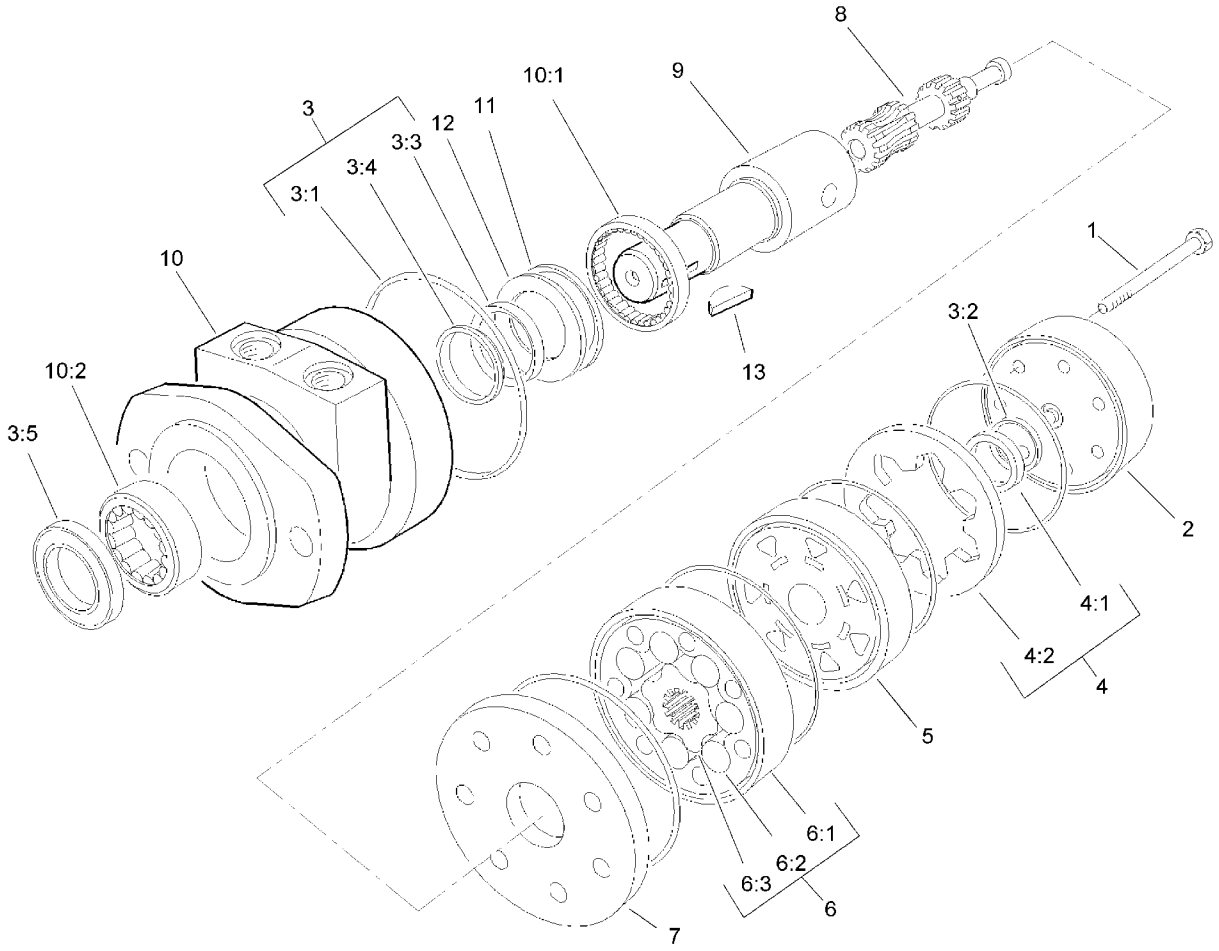
Ref	Part No.	Qty.	Description
1	108-0780	1	Housing-Brush
2	94-8949	4	Bushing-Flange
3	107-1547	2	Mount-Pivot
4	302-5	2	Fitting-Grease
6	99-5107	2	Nut-Loc
7	3-8514	2	Washer-Thrust
10	325-14	2	Screw-HH



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	Lockcollar-Bearing
10:1:2	3245-35	1	Screw-Hs
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

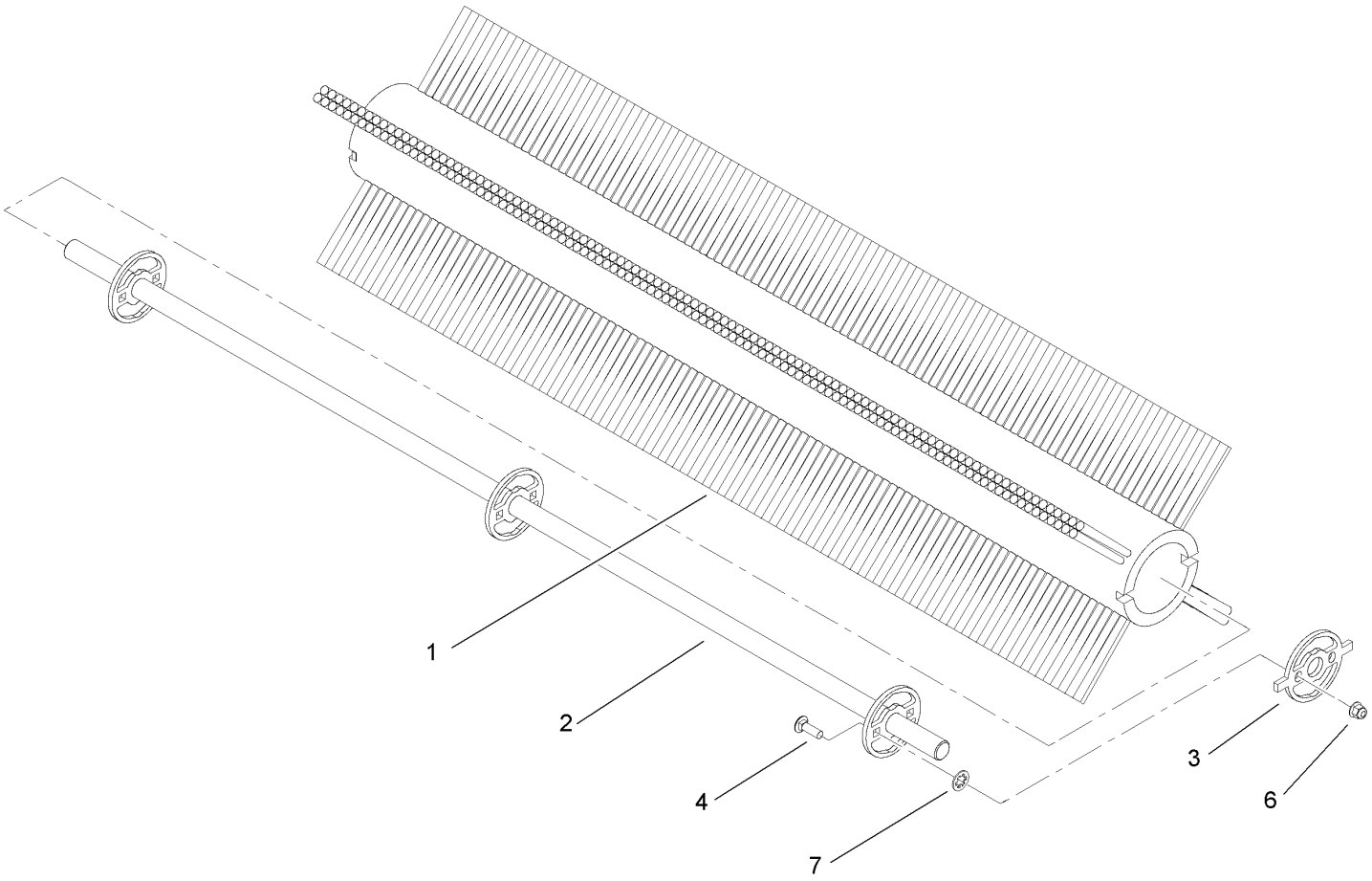
Ref	Part No.	Qty.	Description
21	107-1280-01	1	Angle-Front
22	3231-25	29	Screw-CARR
23	108-0781	2	Cover-Coupler
25	323-6	8	Screw-HH
26	3253-21	8	Washer-Lock
27	13-2840	1	Key-Square
28	108-0844-03	1	Plate-Shield, Top



Hydraulic Motor Assembly No. 105-9455

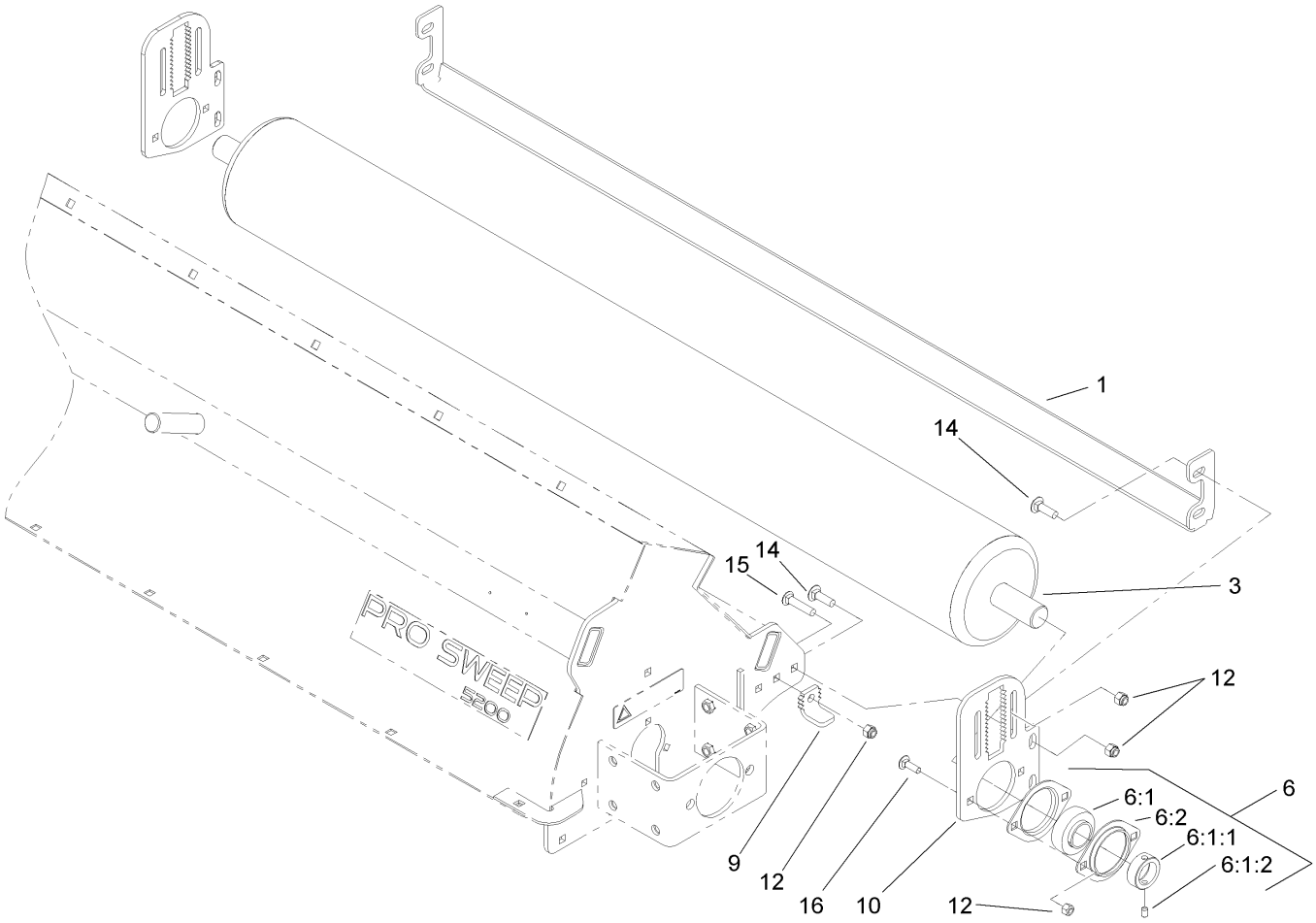
Ref	Part No.	Qty.	Description
1	322-33	5	Screw-HH
2	106-1981	1	Cover-End
3	106-1989	1	Seal Kit
❷3:1		6	Seal-Ring
❷3:2		1	Seal-Commutator
❷3:3		1	Seal-Dirt And Water
❷3:4		1	Washer-Backup
❷3:5		1	Seal-Shaft
❶❷3:6		1	Ring-Back Up
4	106-1982	1	Commutator ASM
❷4:1		1	Commutator
❷4:2		1	Ring-Commutator
5	106-1983	1	Manifold
6	106-1984	1	Rotor Set
❷6:1		1	Stator
❷6:2		7	Vane
❷6:3		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
❷10:1		1	Bearing
❷10:2		1	Bearing
❷11		1	Bearing-Thrust

Ref	Part No.	Qty.	Description
❷12		1	Washer-Thrust
13	106-1990	1	Key-Woodruff



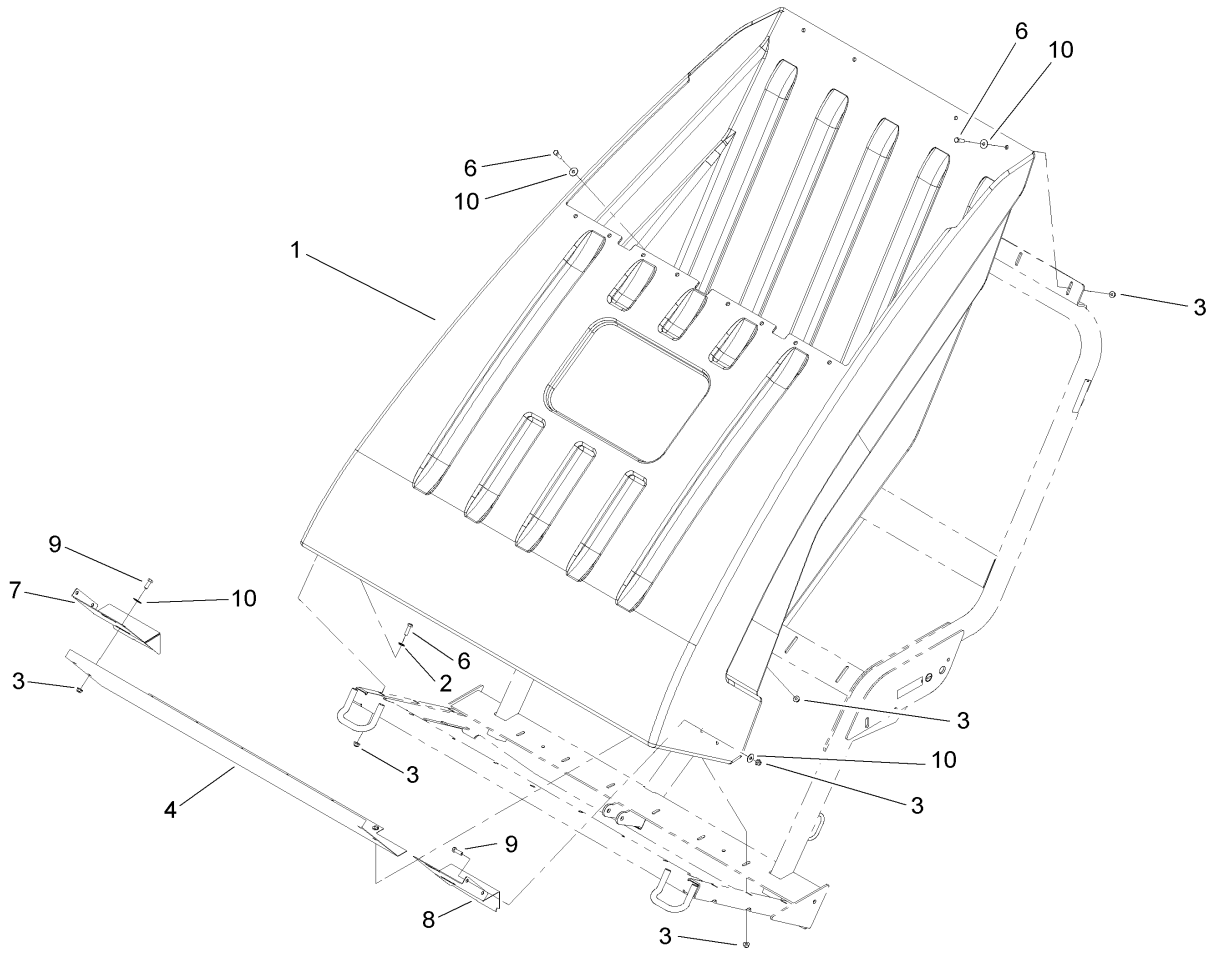
Brush Assembly No. 107-1452

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



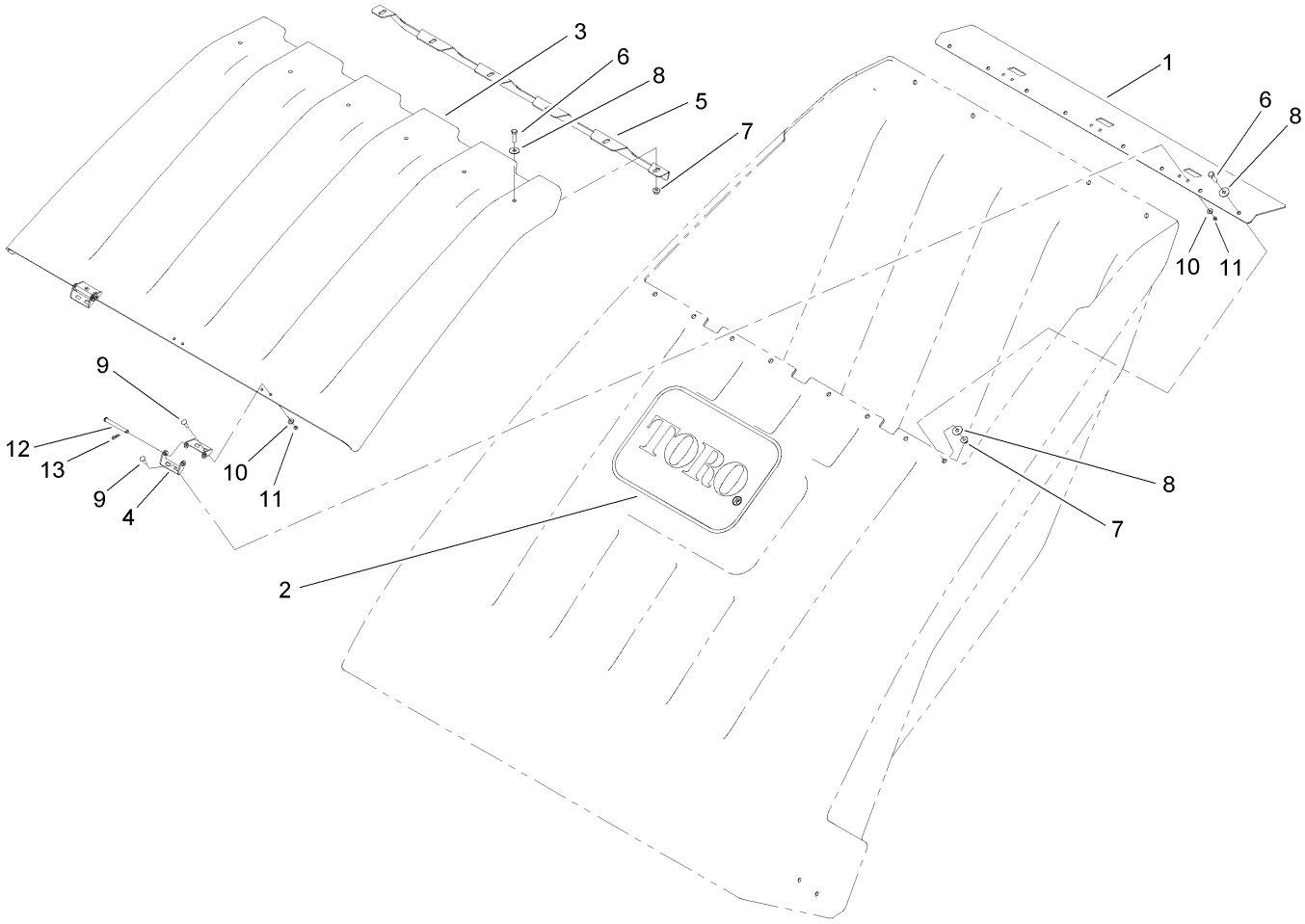
Roller Assembly

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



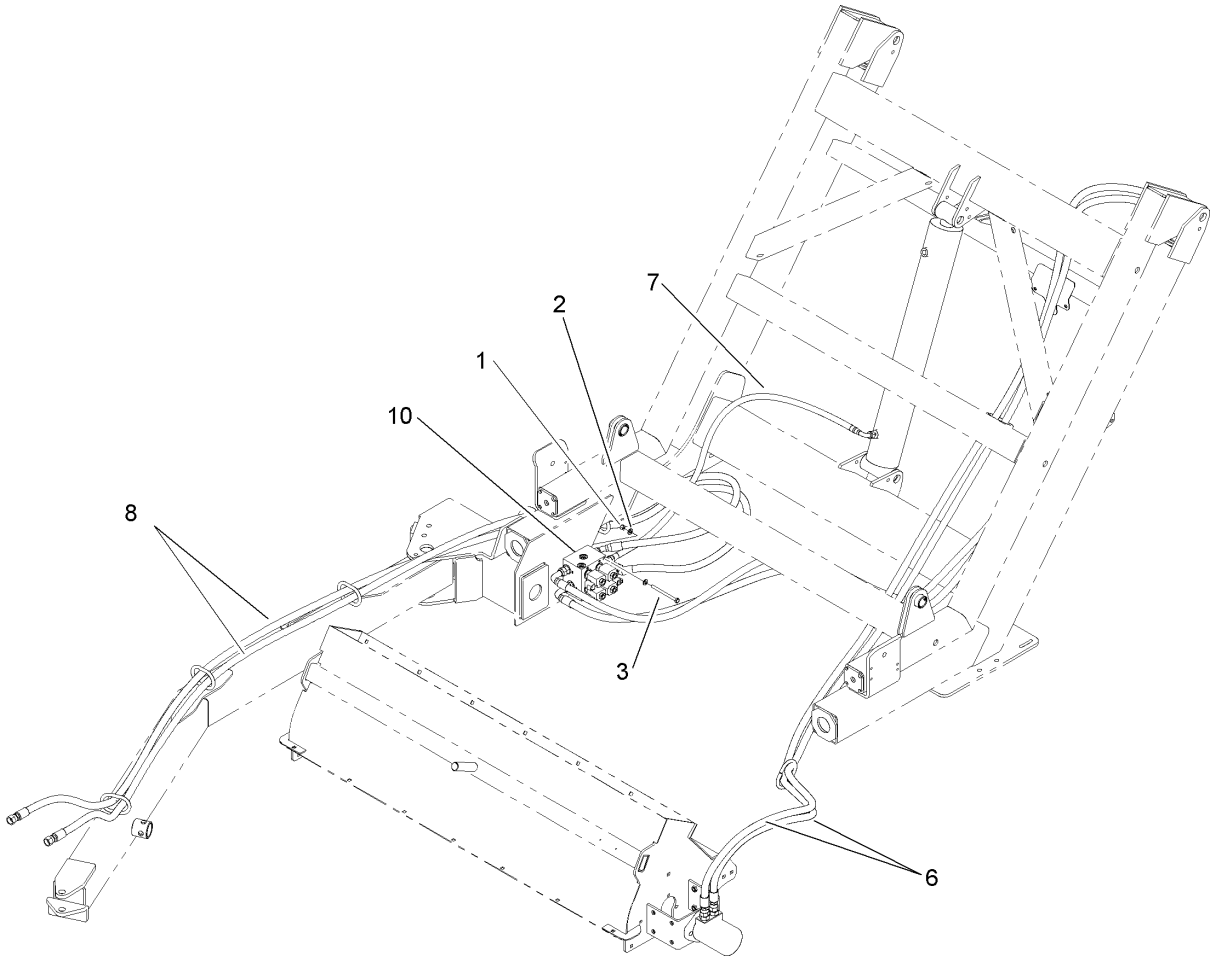
Hopper Assembly

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



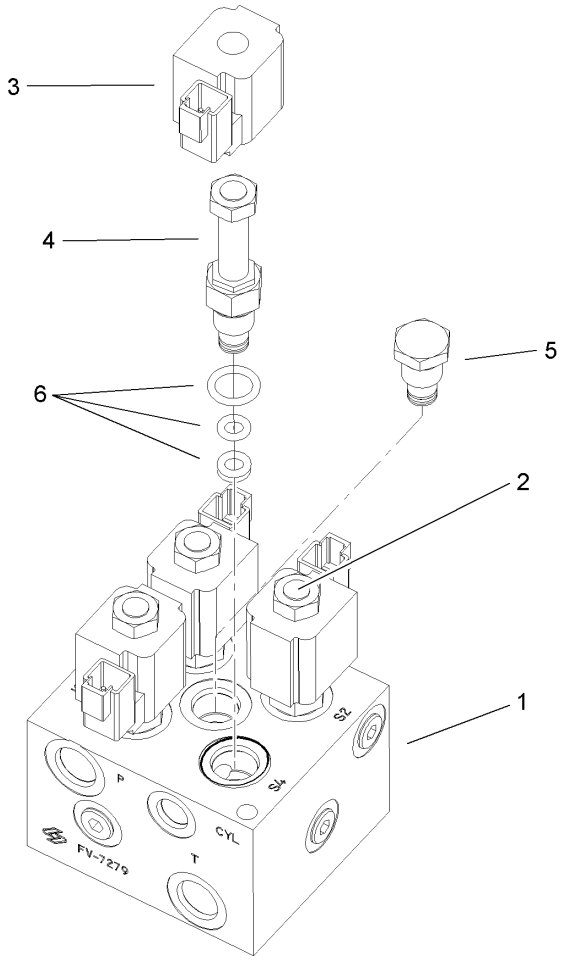
Hopper Lid and Baffle Assembly

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



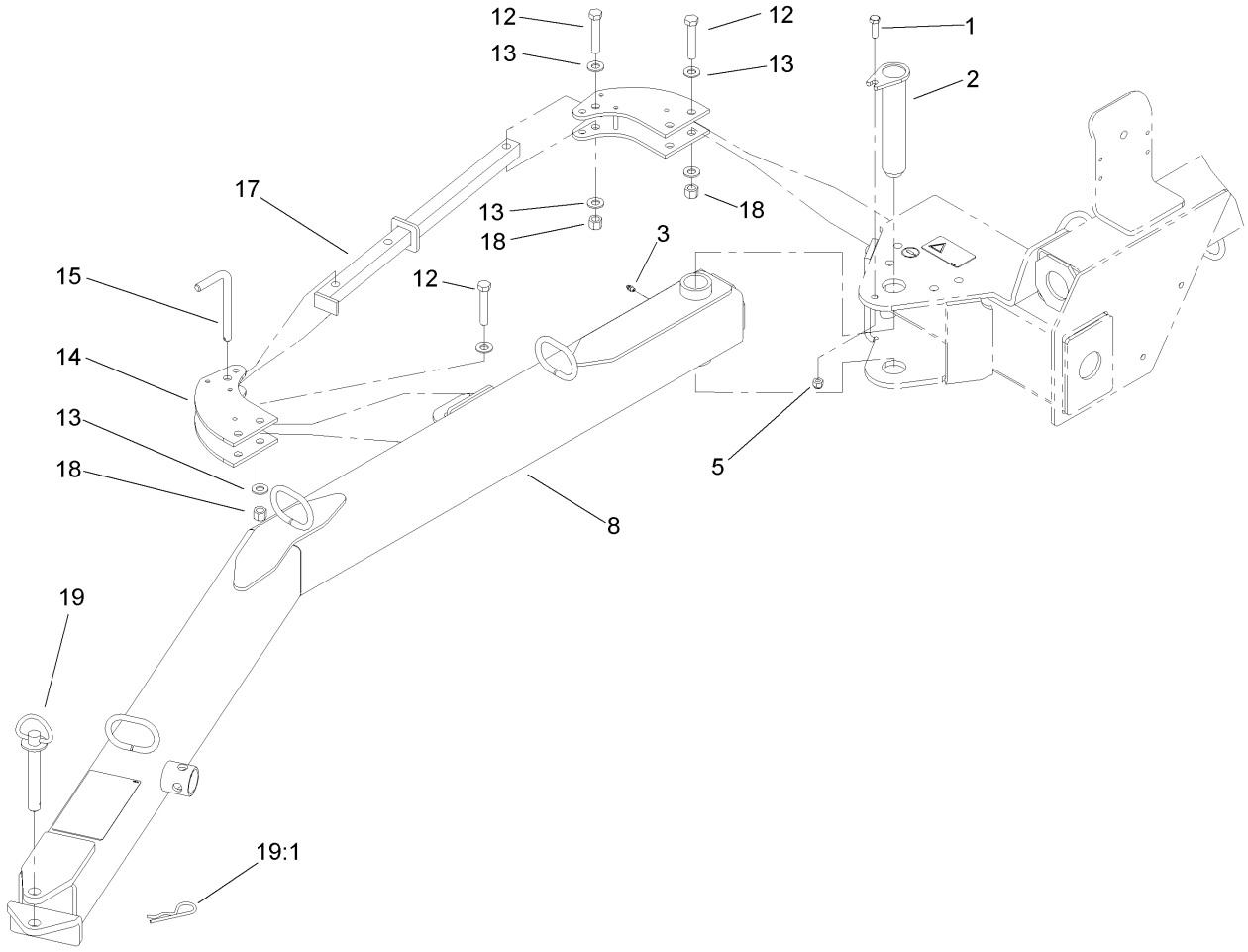
Hose Assembly

Ref	Part No.	Qty.	Description
1	3296-29	2	Nut-Lock, NI
2	3256-23	4	Washer-Flat
3	322-19	2	Screw-HH
6	107-1394	2	HYD Hose ASM
7	107-1396	1	HYD Hose ASM
8	107-1395	2	HYD Hose ASM
10	107-1400	1	Block-Manifold



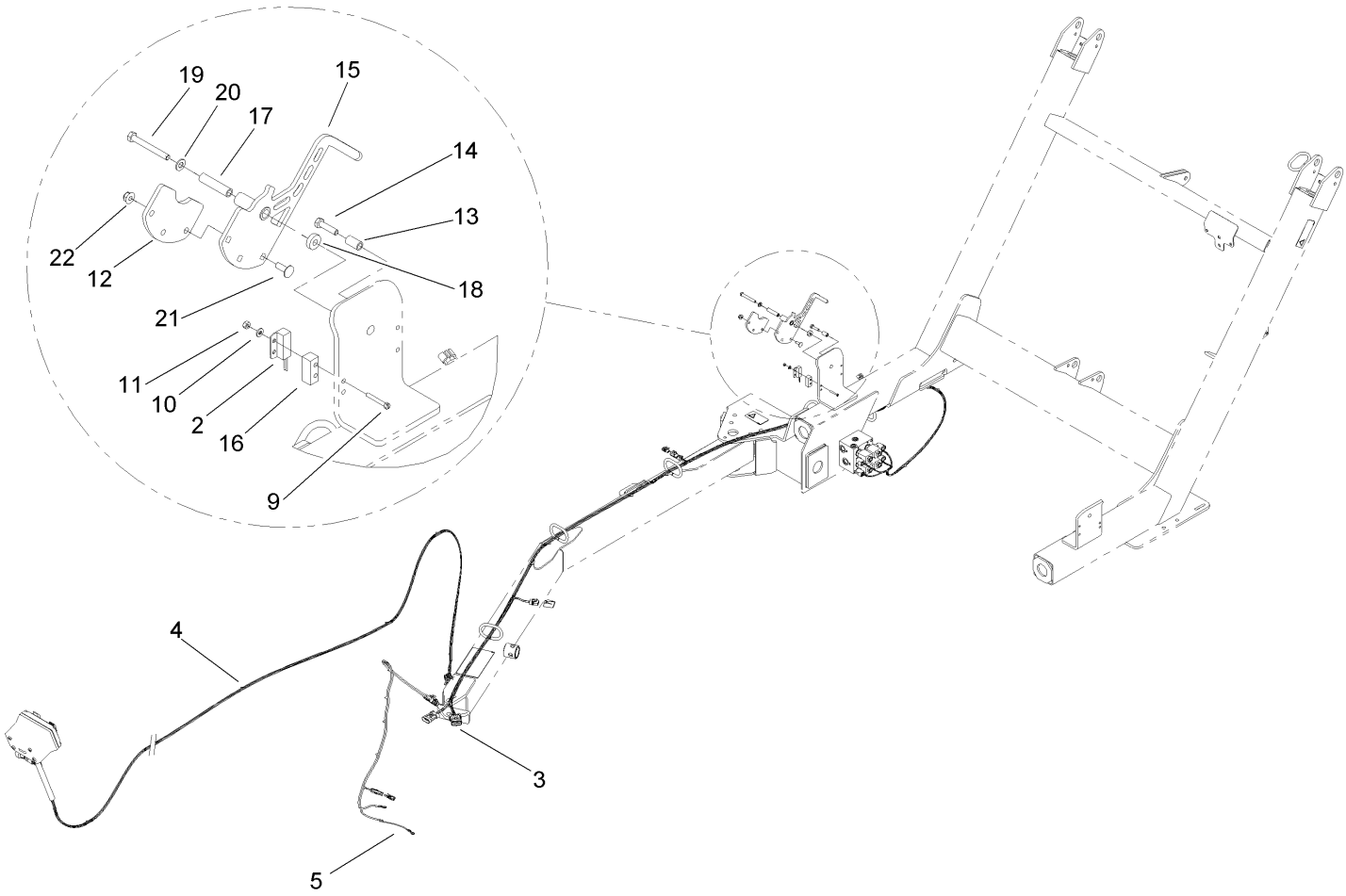
Manifold Block Assembly No. 107-1400

Ref	Part No.	Qty.	Description
❷1		1	Valve Body
2	108-2884	1	Valve-Solenoid
3	108-2885	4	Receptacle-Deutsch, 12 Vdc
4	108-2886	3	Valve-Solenoid
5	108-2887	1	Valve-Check
6	95-1232	4	Kit-Seal, Valve



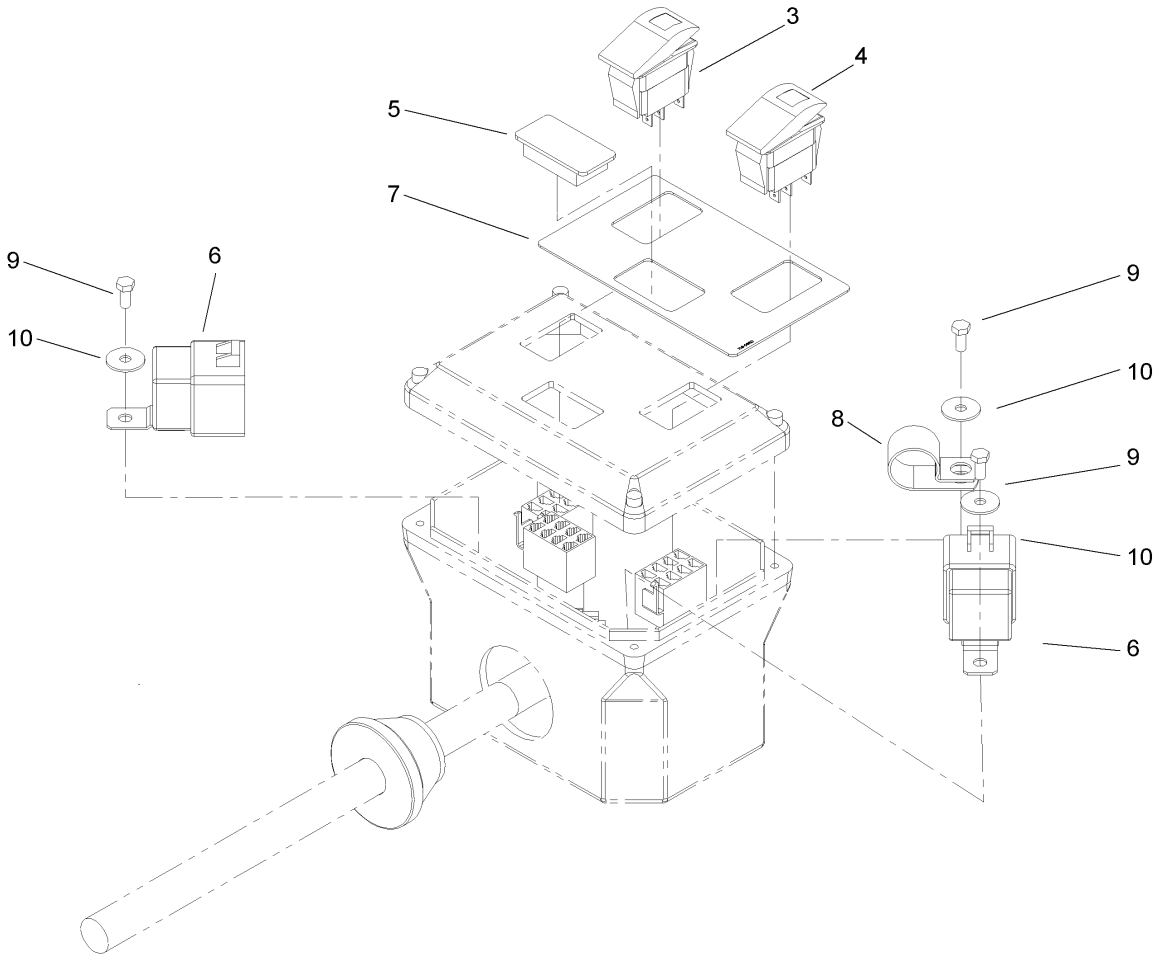
Tongue Assembly

Ref	Part No.	Qty.	Description
1	323-7	1	Screw-HH
2	107-1259	1	Pin-Hitch, Flag
3	302-5	1	Fitting-Grease
5	104-8301	1	Nut-Flange, NI
8	108-0782	1	Tongue-Hitch
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



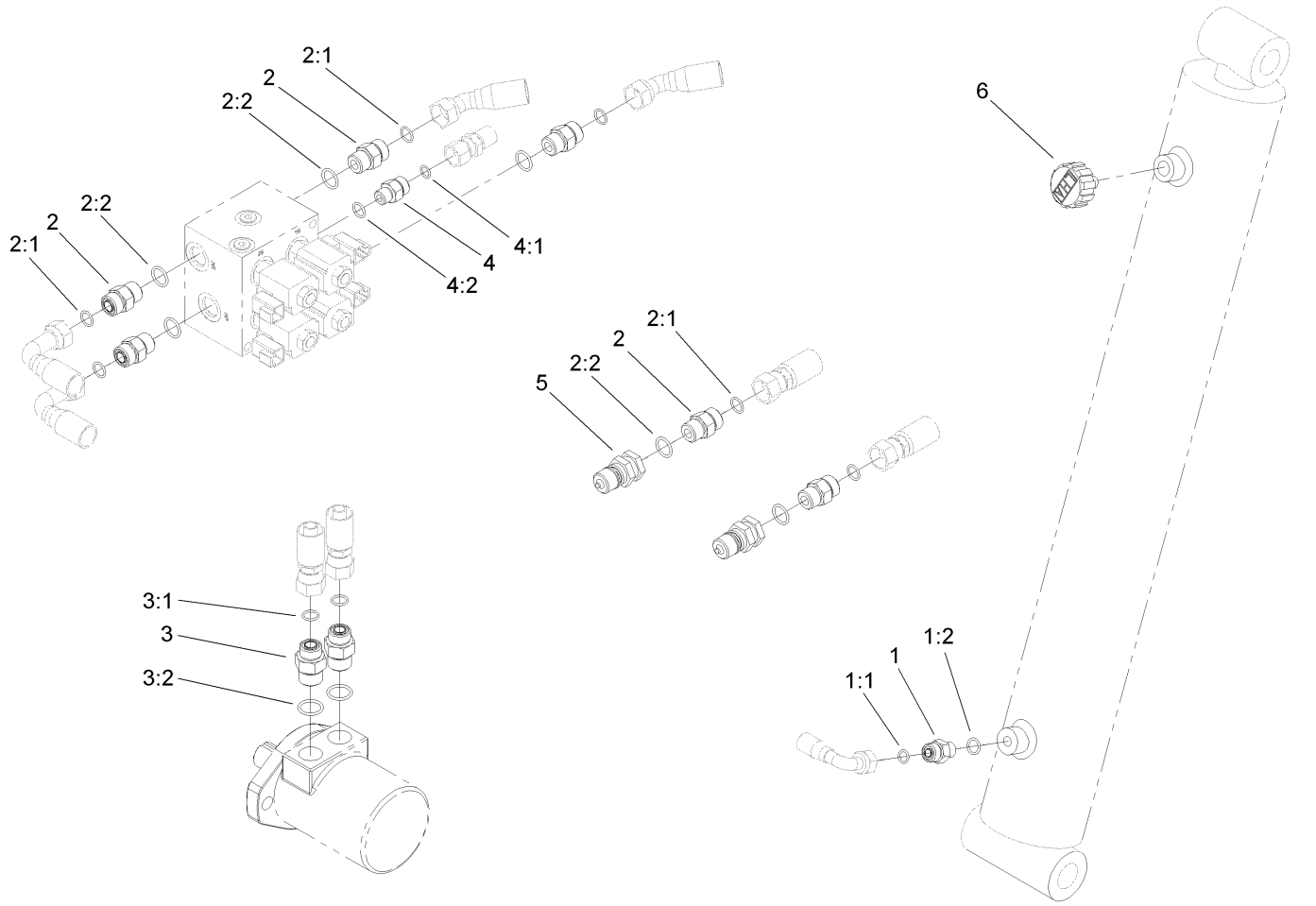
Wire Harness Assembly

Ref	Part No.	Qty.	Description
2	100-1270	1	Switch-Proximity
3	107-1420	1	Harness-Wire, Trailer
4	107-1382	1	Remote Control ASM
5	107-1419	1	Harness-Wire, Power
9	32105-5	2	Screw
10	3256-14	2	Washer-Flat
11	3296-2	2	Nut-Lock
12	108-0842-01	1	Weight-Arm, Switch
13	92-6999	1	Spacer-Yoke
14	322-6	1	Screw-HH
15	108-0848-01	1	Cam-Switch
16	105-0064	1	Spacer-Switch
17	108-0849	1	Spacer-Cam
18	26-4840	1	Spacer-Pin, Mounting
19	322-13	1	Screw-HH
20	3256-23	1	Washer-Flat
21	3230-10	3	Screw-CARR
22	104-8300	3	Nut-Flange, NI



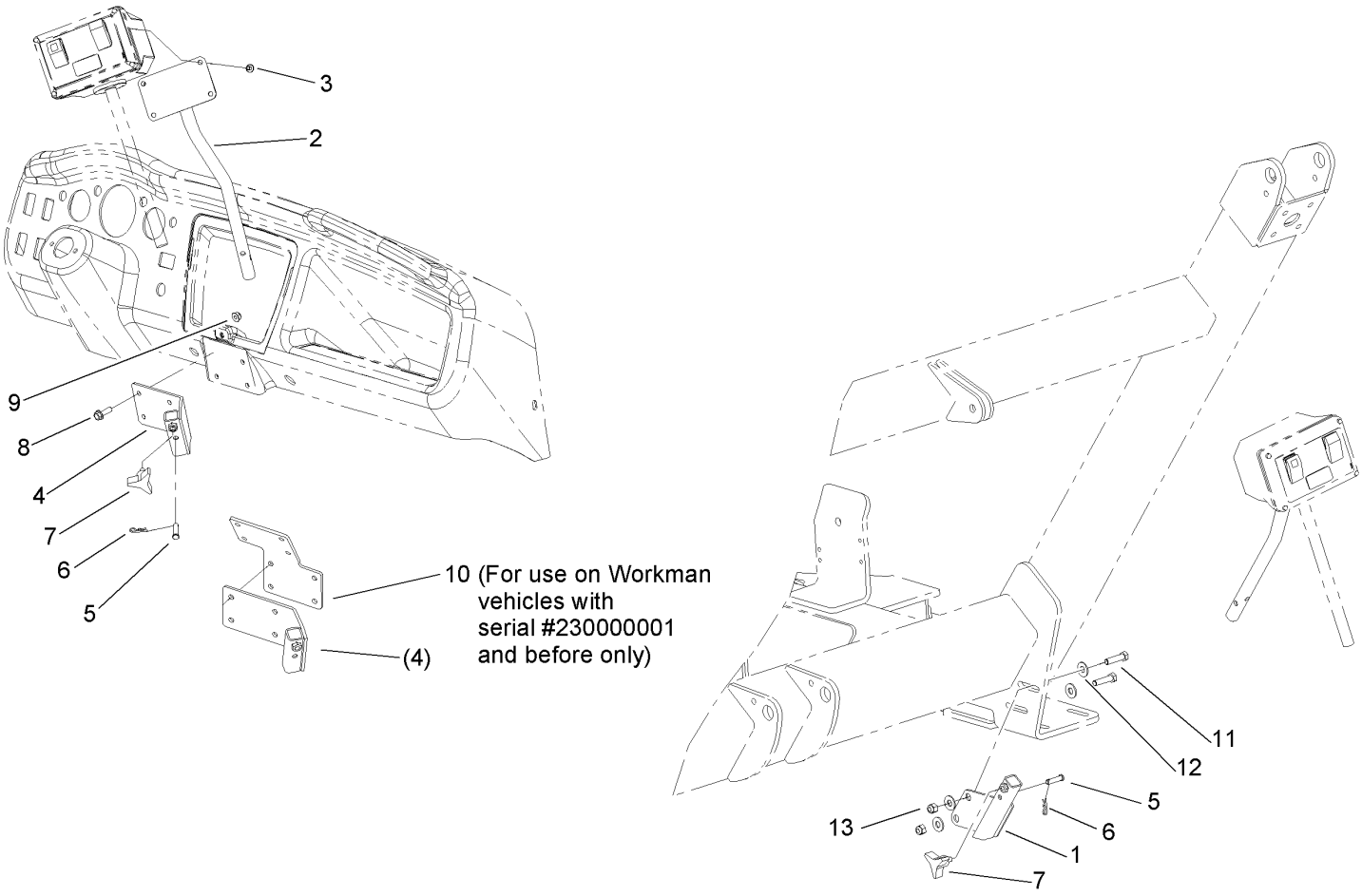
Remote Control Box Assembly No. 107-1382

Ref	Part No.	Qty.	Description
3	108-0859	1	Switch
4	105-4232	1	Switch
5	99-7420	1	Plug-Hole
6	99-7430	2	Relay
7	108-0860	1	Decal-Electric Control Box
8	2412-41	1	Clamp
9	25-8640	3	Screw-HH
10	3256-61	3	Washer-Flat



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

Attachments and Accessories

For 07065 - Pro Sweep 5200

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

NOTES


TORO®