



Form No. 3460-193 Rev A

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Parts Catalog

Aerator 686

Model No. 44856—Serial No. 412800000 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.

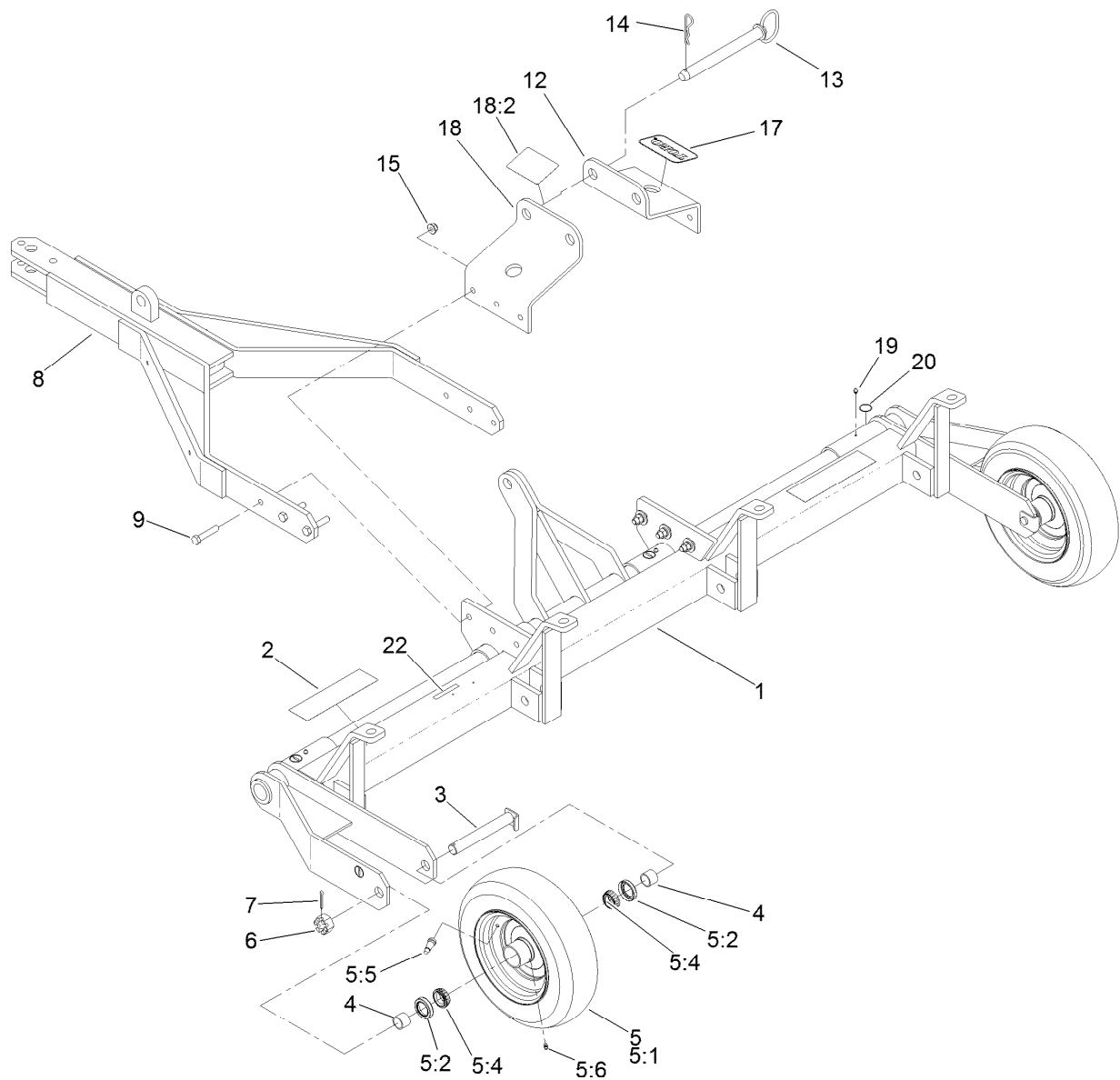
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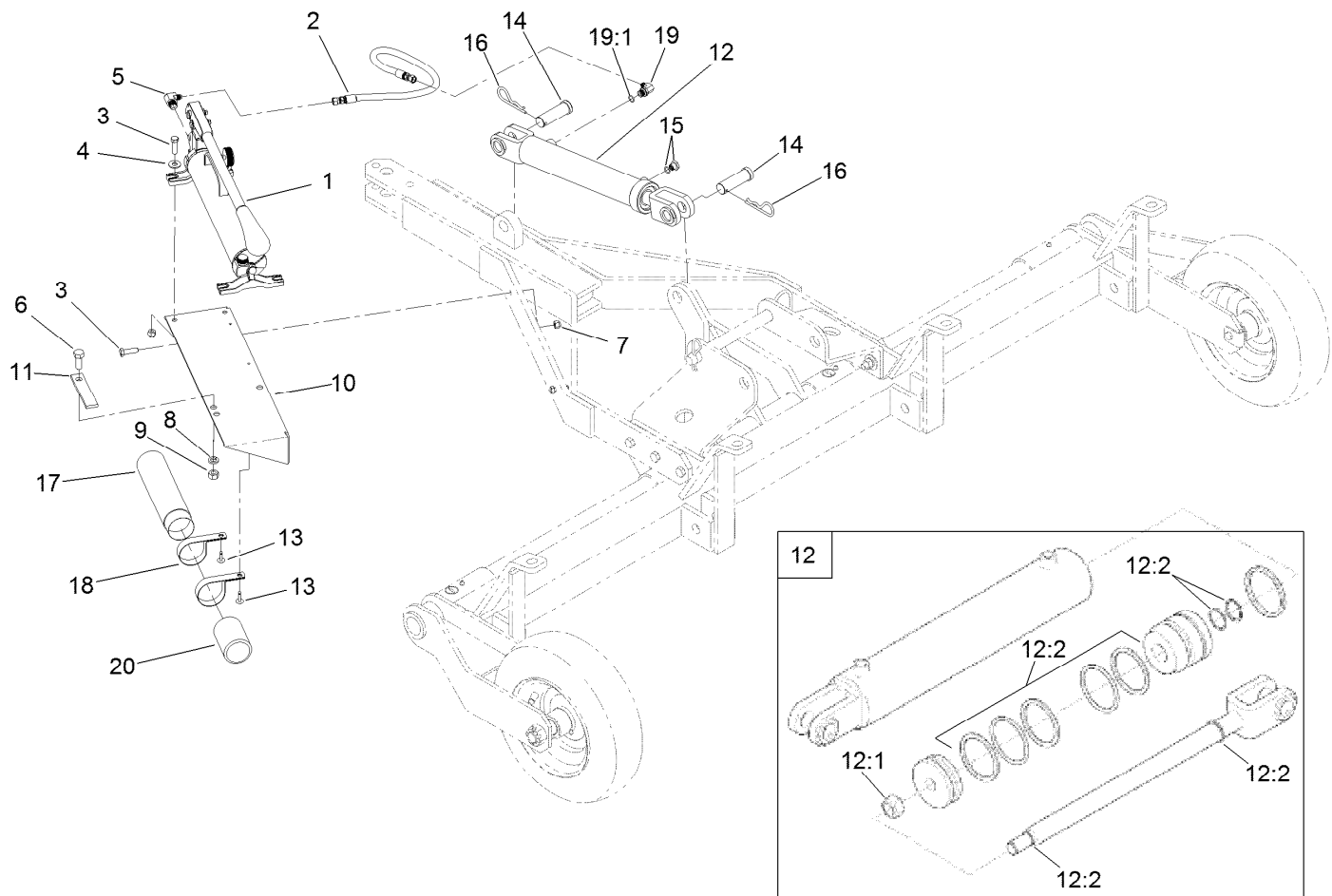
Aerator Wheel Assembly 8



Pull Frame Assembly

Ref.	Part Number	Qty.	Description
1	68-605-3053-01	1	Frame-Main
2	01-506-0680	2	Decal
3	68-605-3701	2	Shaft-Axle
4	68-604-3321	4	Spacer-Wheel
5	139-8726	2	Tire And Wheel Complete
5:1	139-8725	1	Tire
5:2	93-9807	2	Seal-Oil
5:4	254-94	2	Bearing-Cone, Tapered
5:5	232-35	1	Valve Stem And Cap ASM
5:6	302-5	1	Fitting-Grease
6	01-190-1614	2	Nut-Hex, Slotted
7	3272-23	2	Pin-Cotter

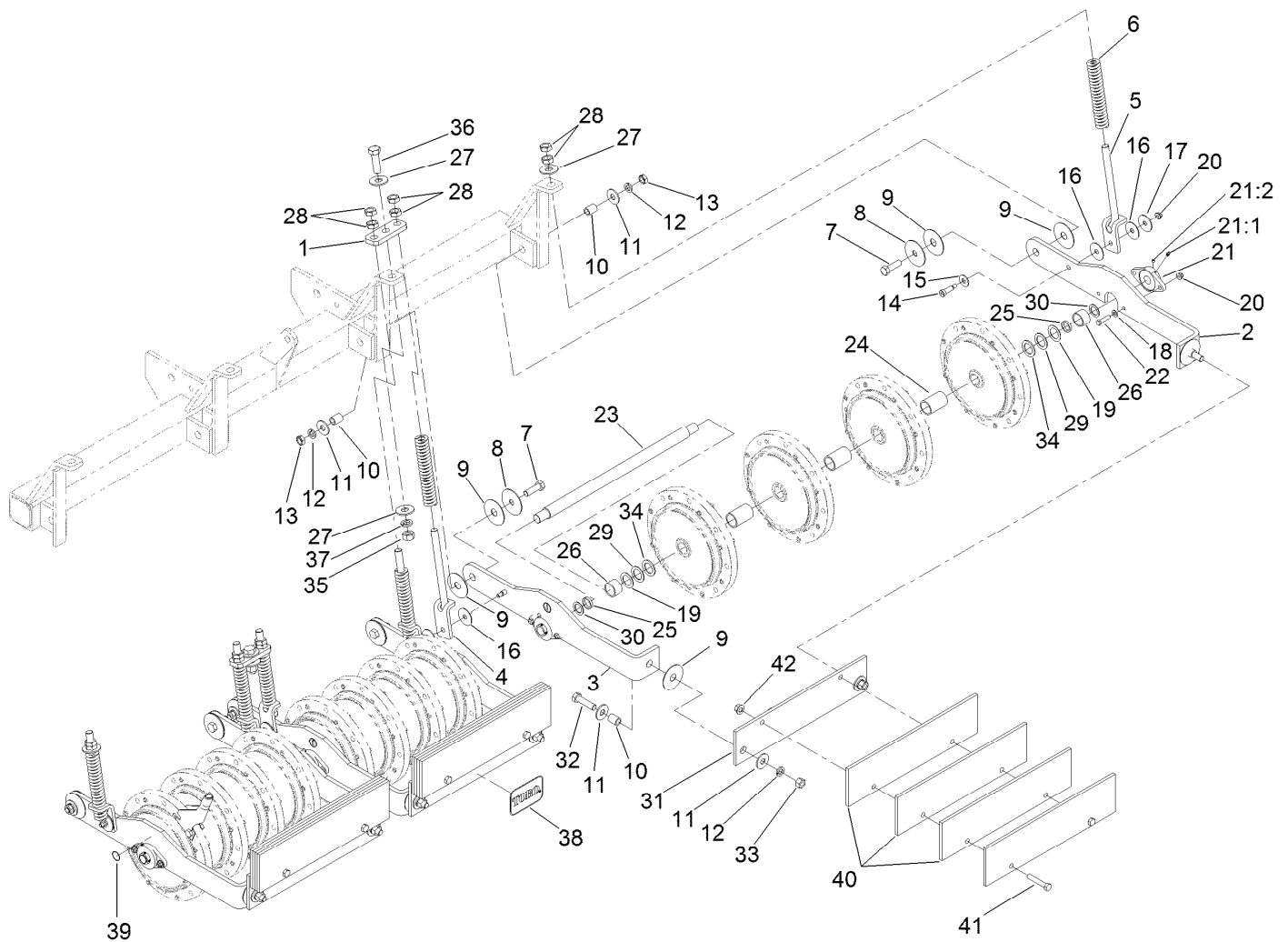
Ref.	Part Number	Qty.	Description
8	68-605-3102-01	1	Tongue
9	325-9	6	Screw-HH
12	68-604-3532-01	1	Bar-Lock, Transport
13	01-252-0060	1	Pin-Hitch
14	01-159-0060	1	Pin-Hair
15	99-5107	6	Nut-Lock
17	67-1300	1	Decal
18	106-0268	1	Transport Lock Bar ASM
18:2	106-0229	1	Decal-Warning
19	302-63	4	Fitting-Grease, Zerk
20	58-6520	6	Decal-Grease
22	133-8061	1	Decal-Warning



Hand Pump and Cylinder Assembly

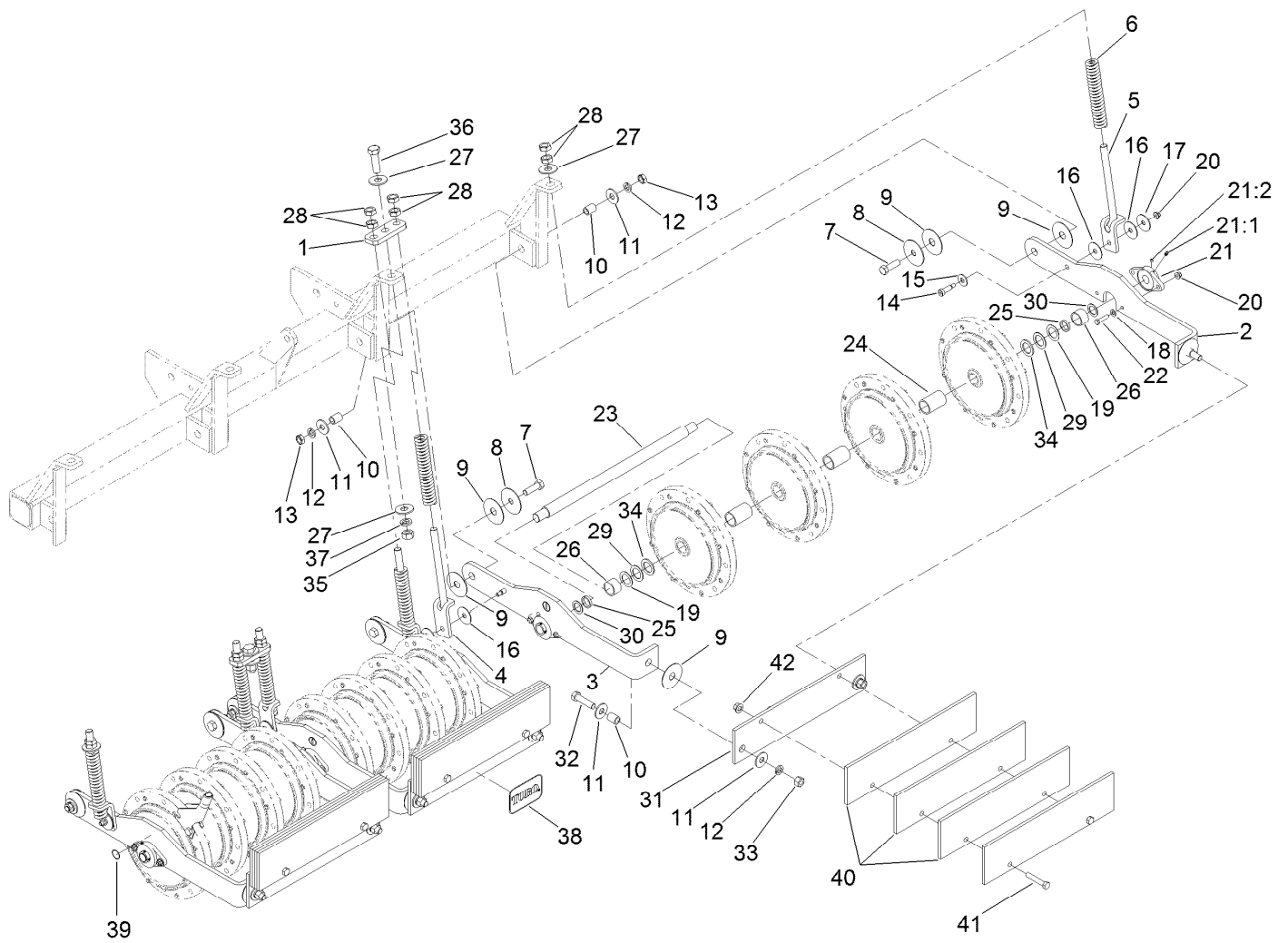
Ref.	Part Number	Qty.	Description
1	01-305-0040	1	Pump-Hand
2	01-312-0500	1	Hose-HYD
3	323-7	4	Screw-HH
4	3256-4	2	Washer-Flat
5	01-201-0190	1	Fitting-HYD
6	325-5	1	Screw-HH
7	3296-39	4	Nut-Lock, NI
8	3253-7	1	Washer-Lock
9	3217-9	1	Nut-HH
10	115-4939-01	1	Mount-Pump
11	68-604-3511-01	1	Vibration-Strap
12	121-6642	1	Hydraulic Cylinder ASM

Ref.	Part Number	Qty.	Description
12:1	22-8560	1	Locknut
12:2	121-6443	1	Seal Kit
13	01-161-0020	2	Rivet-Pop
14	26-8590	2	Pin-Cylinder
15	100-9962	1	Fitting-Vent
16	3290-256	2	Pin-Hair
17	104-7050	1	Tube-Manual
18	2412-133	2	Clamp-R
19	340-134	1	Fitting-Elbow, 90
19:1	237-42	1	O-Ring
20	104-7048	1	Cap-Housing



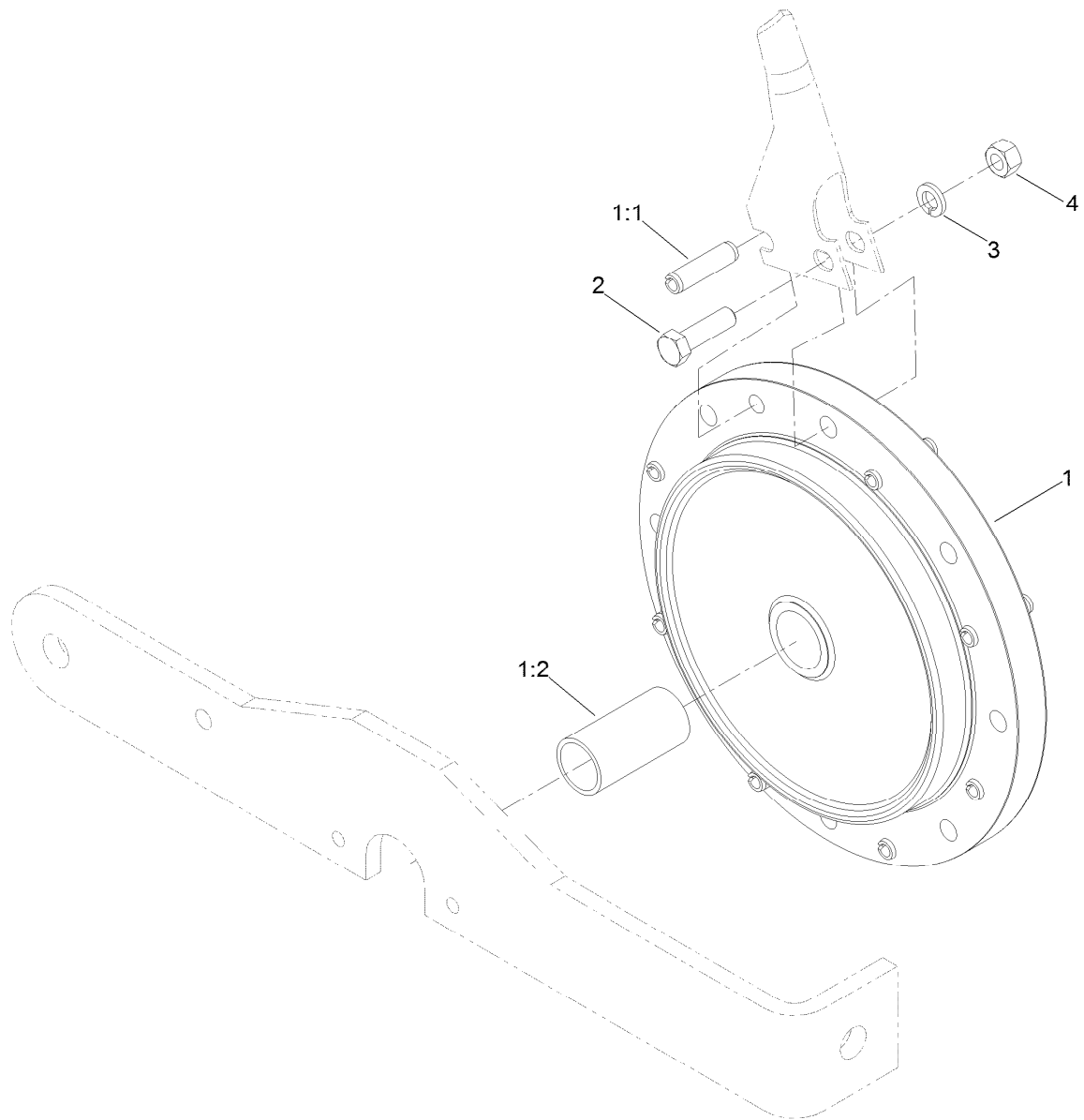
Aeration Head Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	68-604-3571-01	2	Mount-Spring	21:1	302-5	1	Fitting-Grease
2	95-0082-01	3	Arm-Main, RH	21:2	3245-35	2	Screw-Set, HSH
3	95-0081-01	3	Arm-Main, LH	22	323-8	12	Screw-HH
4	105-7893	4	Bracket-Spring, Inner	23	68-604-3181	3	Shaft-Aerator
5	105-7894	2	Bracket-Spring, Outer	24	68-604-3421	9	Spacer-Center
6	01-261-0190	6	Spring	25	68-604-3451	6	Spacer-Inside
7	327-6	6	Screw-HH	26	68-604-3431	6	Spacer-End
8	68-604-3481	6	Washer	27	3256-8	6	Washer-Flat
9	68-604-3151	18	Washer-Pivot	28	3218-7	12	Nut-Jam
10	01-125-0050	12	Bushing	29	01-168-2014	6	Bushing
11	3256-7	18	Washer-Flat	30	01-168-1614	6	Bushing
12	3253-8	12	Washer-Lock	31	68-604-3171-01	3	Arm-Main, End
13	3218-6	6	Nut-Jam	32	327-7	6	Screw-HH
14	01-158-0310	6	Bolt-Shoulder, Socket Head	33	3217-11	6	Nut-Hex
15	3256-6	6	Washer-Flat	34	01-168-2010	6	Bushing
16	13-404-0221	12	Washer-Pivot	35	3217-12	2	Nut-Hex
17	68-604-3491	6	Washer	36	328-2	2	Screw-HH
18	3256-24	12	Washer-Flat	37	3253-9	2	Washer-Lock
19	01-168-2018	6	Bushing	38	67-1300	1	Decal
20	104-8301	18	Nut-HF, NI	39	58-6520	6	Decal-Grease
21	106-0289	6	Bearing-Flange	40	136-3875-01	12	Bar-Weight



Aeration Head Assembly (continued)

Ref.	Part Number	Qty.	Description
41	325-11	6	Screw-HH
42	99-5107	6	Nut-Lock



Aerator Wheel Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	44-004-0262	12	Aerator Wheel ASM
1:1	32121-122	8	Pin-Roll
1:2	01-126-0030	1	Bushing
2	325-7	96	Screw-HH
3	3253-7	96	Washer-Lock
4	3217-9	96	Nut-HH

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