



Count on it.

Form No. 3328-537 Rev B

Parts Catalog

Aerator 687

Model No. 44860—Serial No. 230000001 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.

List of Abbreviations

AR: as required

ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

CARR: carriage

CCW: counter clockwise

CW: clockwise

DEG: degrees

DPA: Dual Point Adjustment

ECM: electronic control module

EXT: external

FH: flat head

GA: gauge

HD: heavy-duty

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

LH: left hand

LP: Liquid Propane

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

RRB: rear roller brush

SFH: slotted fillister head

SHH: slotted hex head

SHWH: slotted hex washer head

SPH: slotted pan head

SQH: square head

SRH: slotted round head

STD: standard

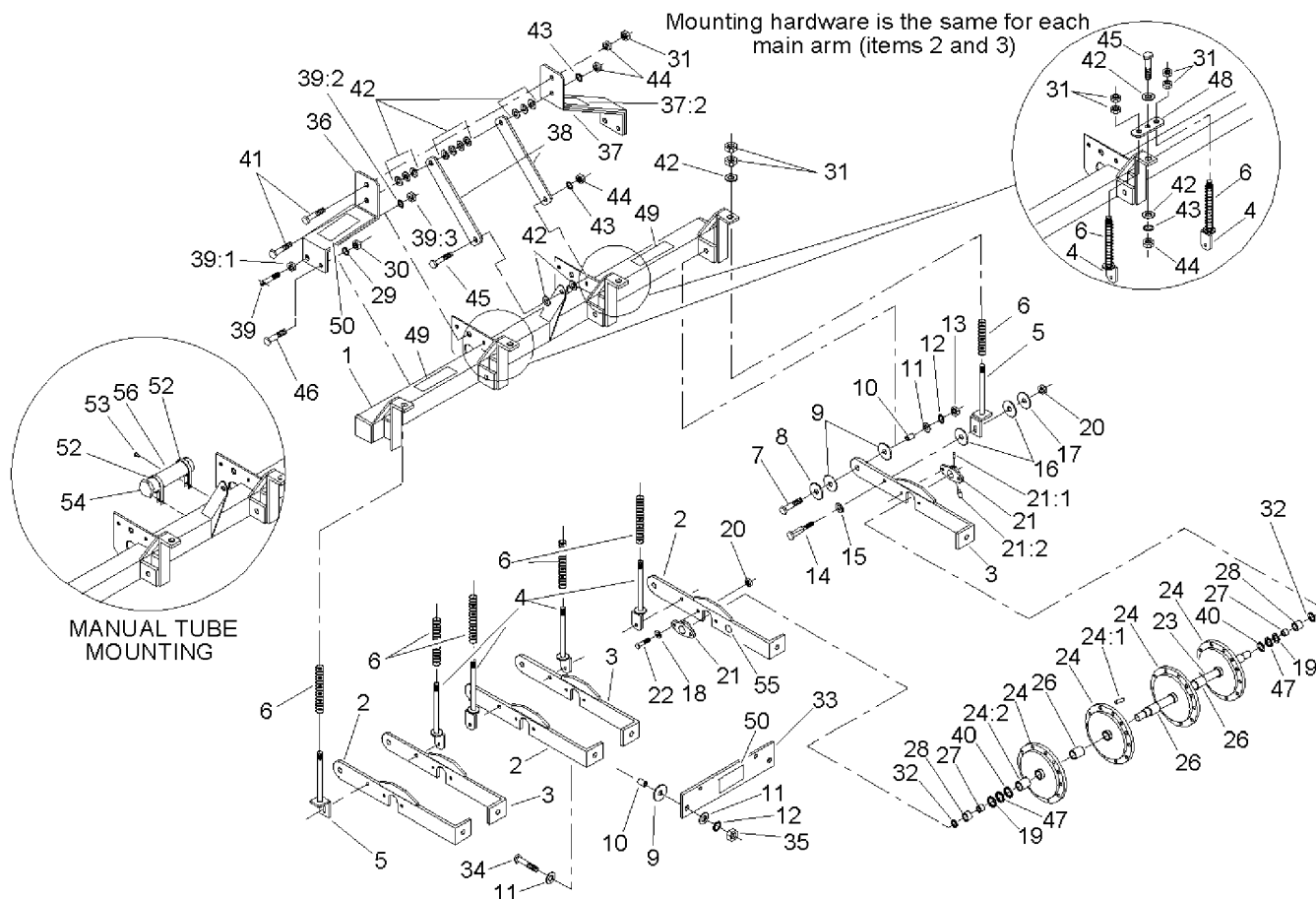
TAP: self tapping

TTH: torx truss head

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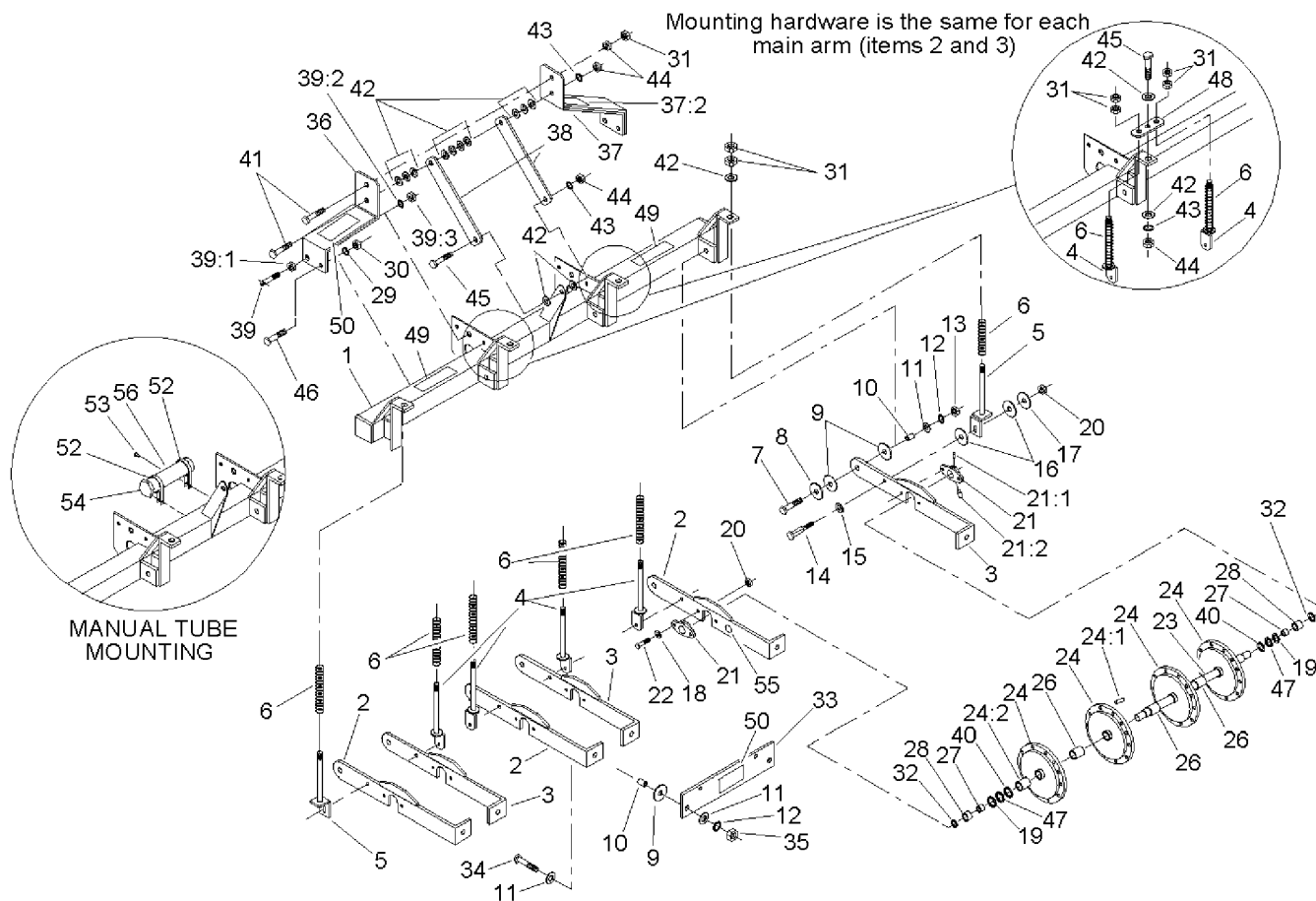
Frame and Tongue Assembly..... 4

Tine and Blade Assembly 6



Frame and Tongue Assembly

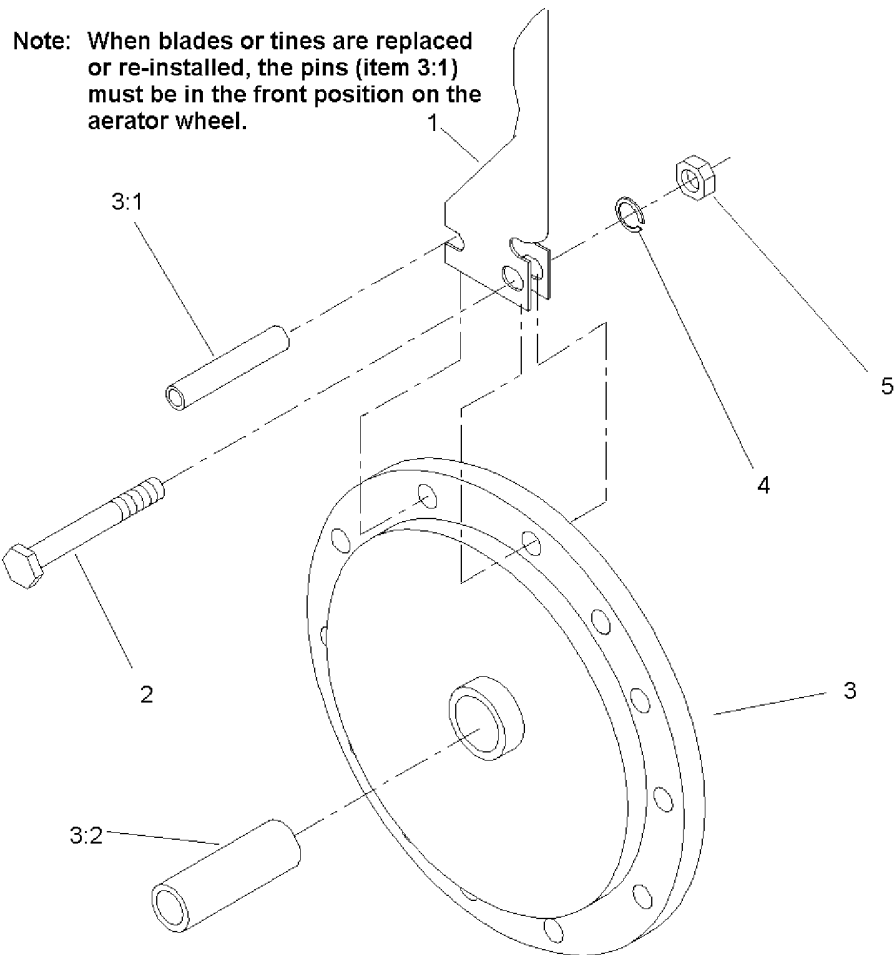
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	68-705-4053-01	1	Frame-Main	26	68-604-3421	9	Spacer-Center
2	95-0082-01	3	Arm-Main, RH	27	68-604-3451	6	Spacer-Inside
3	95-0081-01	3	Arm-Main, LH	28	68-604-3431	6	Spacer-End
4	105-7893	4	Inner Spring Bracket ASM	29	3253-7	2	Washer-Lock
5	105-7894	2	Outer Spring Bracket ASM	30	3217-9	2	Nut-HH
6	01-261-0190	6	Spring	31	3218-7	13	Nut-Jam
7	327-6	6	Screw-HH	32	01-168-1614	6	Bushing
8	68-604-3481	6	Washer	33	68-604-3171-01	3	Arm-Main, End
9	68-604-3151	18	Washer-Pivot	34	327-7	6	Screw-HH
10	01-125-0050	12	Bushing	35	3217-11	6	Nut-Hex
11	3256-7	18	Washer-Flat	36	68-705-4061-01	1	Arm-Lift, LH
12	3253-8	12	Washer-Lock	37	106-0228	1	Arm-Lift, RH
13	3218-6	6	Nut-Jam	37:2	106-0229	1	Decal-Warning
14	01-158-0310	6	Bolt-Shoulder, Socket Head	38	68-704-4201-01	2	Stabilizer-Hitch
15	3256-6	6	Washer-Flat	39	01-252-0010	2	Lift Arm Pin Adjustment ASM
16	13-404-0221	12	Washer-Pivot	39:1	3219-18	1	Nut-Hex
17	68-604-3491	6	Washer	39:2	3253-28	1	Washer-Lock/Sp
18	3256-24	12	Washer-Flat	39:3	3219-8	1	Nut-Hex
19	01-168-2018	6	Bushing	40	01-168-2010	6	Bushing
20	104-8301	18	Nut-Flange, NI	41	328-8	2	Screw-HH
21	106-0289	6	Bearing-Flange	42	3256-8	18	Washer-Flat
21:1	302-5	1	Fitting-Grease	43	3253-9	4	Washer-Lock
21:2	3245-35	2	Screw-Set, HSH	44	3217-12	5	Nut-Hex
22	323-8	12	Screw-HH	45	328-2	3	Screw-HH
23	68-604-3181	3	Shaft-Aerator	46	325-8	2	Screw-HH
24	44-004-0262	12	Aerator Wheel ASM	47	01-168-2014	6	Bushing
24:1	32121-122	8	Pin-Roll	48	68-604-3571	2	Mount-Spring
24:2	01-126-0030	1	Bushing				



Frame and Tongue Assembly (continued)

Ref.	Part Number	Qty.	Description
49	01-506-0640	2	Decal - Aerator 687
50	67-1300	2	Decal
52	2412-133	2	R-Clamp
53	01-161-0020	2	Rivet-Pop

Ref.	Part Number	Qty.	Description
54	104-7048	1	Cap-Housing
55	58-6520	6	Decal-Grease
56	104-7050	1	Tube-Manual



Tine and Blade Assembly

Ref.	Part Number	Qty.	Description
1	01-283-0030	96	Blade-Slicing, 4 Inch
1	01-283-0040	96	Blade-Slicing, 6 Inch ●
1	108-9297	96	Tine-Closed, 1/2 Inch ●
1	108-9296	96	Tine-Open, 1/2 Inch ●
1	108-9298	96	Tine-Open, 3/4 Inch ●
1	108-9299	96	Tine-Closed, 3/4 Inch ●
2	325-7	96	Screw-HH
3	44-004-0262	12	Aerator Wheel ASM
3:1	32121-122	8	Pin-Roll
3:2	01-126-0030	1	Bushing
4	3253-7	96	Washer-Lock
5	3217-9	96	Nut-HH

● Not illustrated

Notes:



Count on it.