



Count on it.

Form No. 3375-413 Rev A

Parts Catalog

MM-858H-P Mortar Mixer

Model No. 68021—Serial No. 313000001 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: Liquefied Petroleum Gas

LPG: Liquefied Petroleum Gas

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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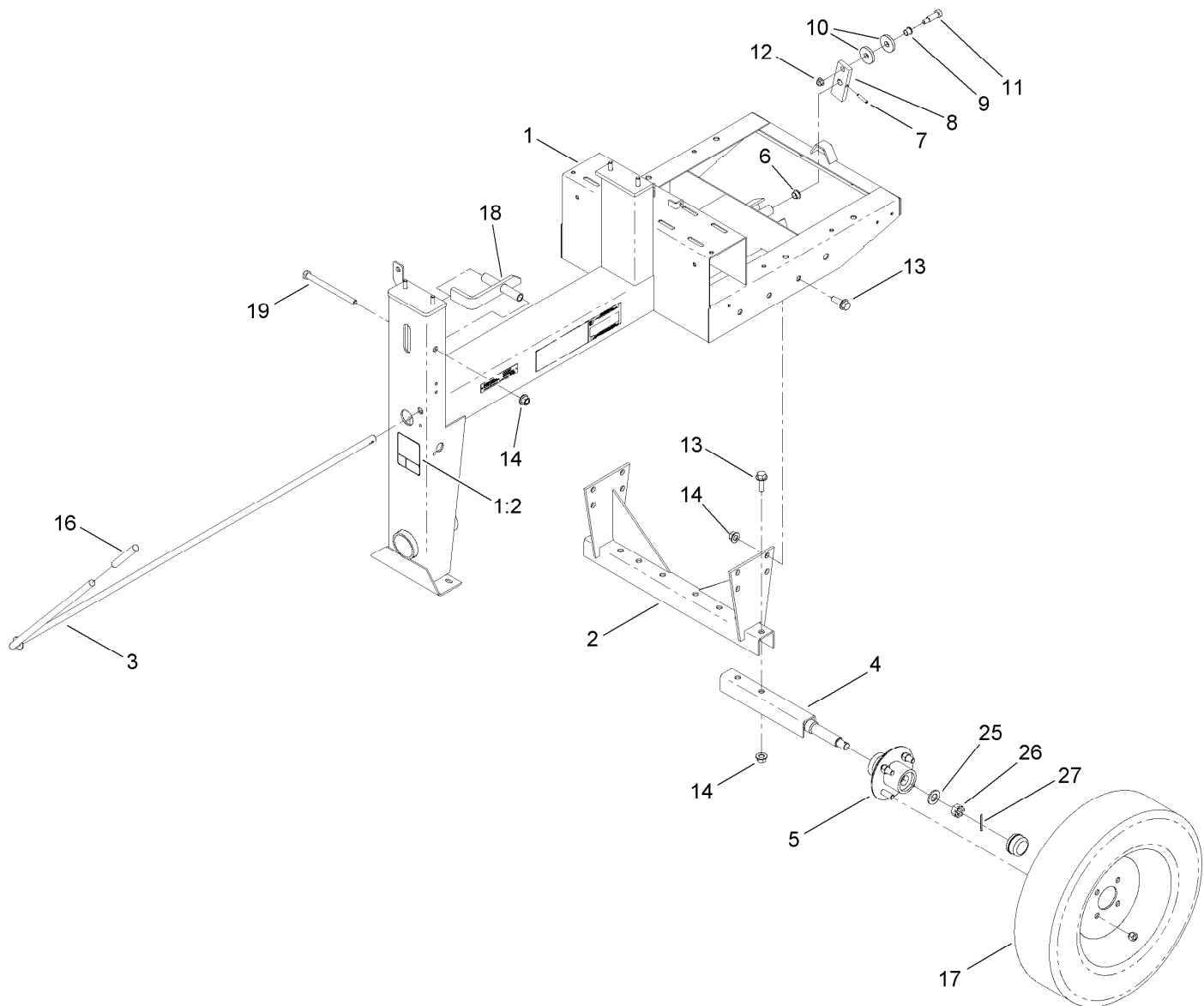
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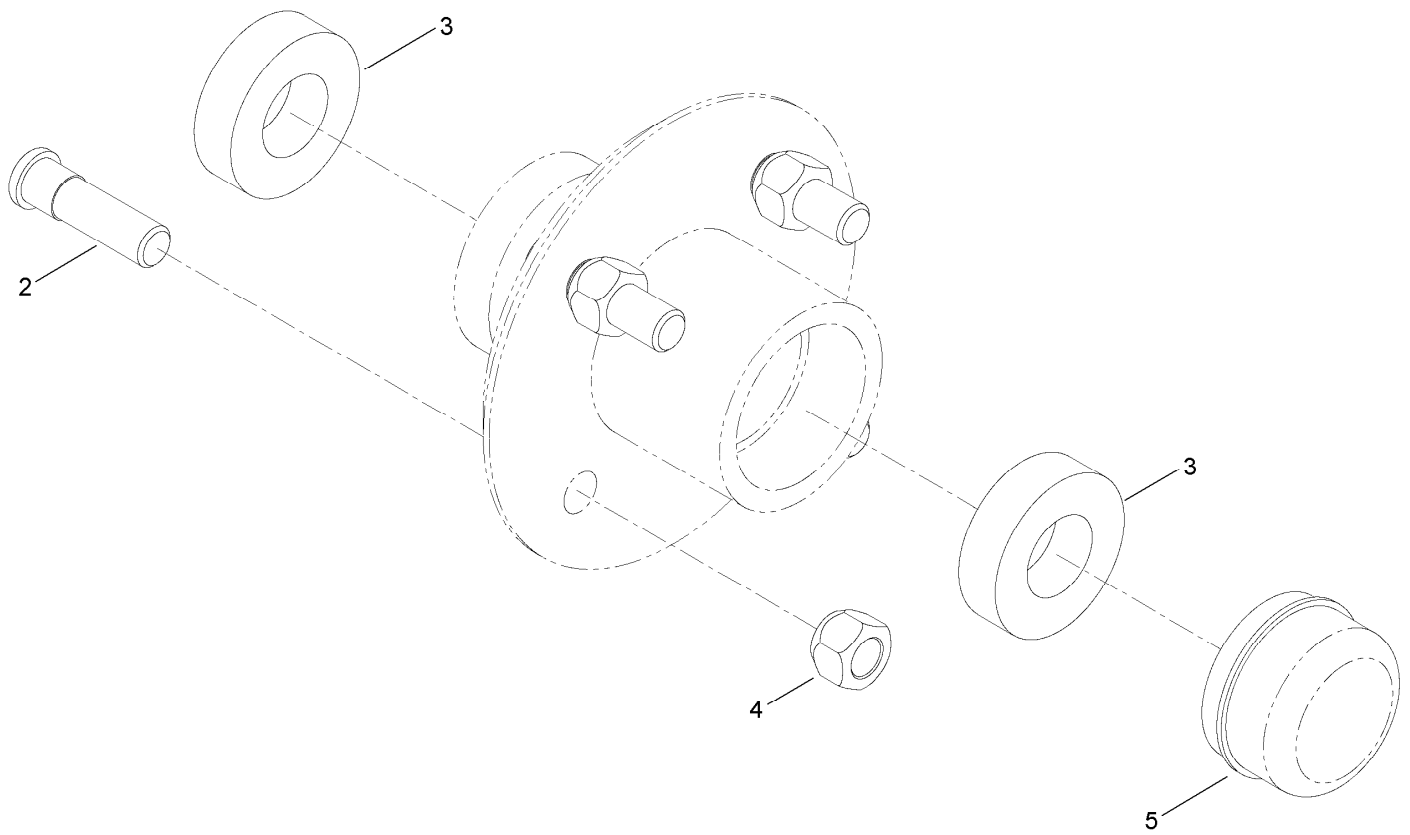
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Frame and Axle Assembly

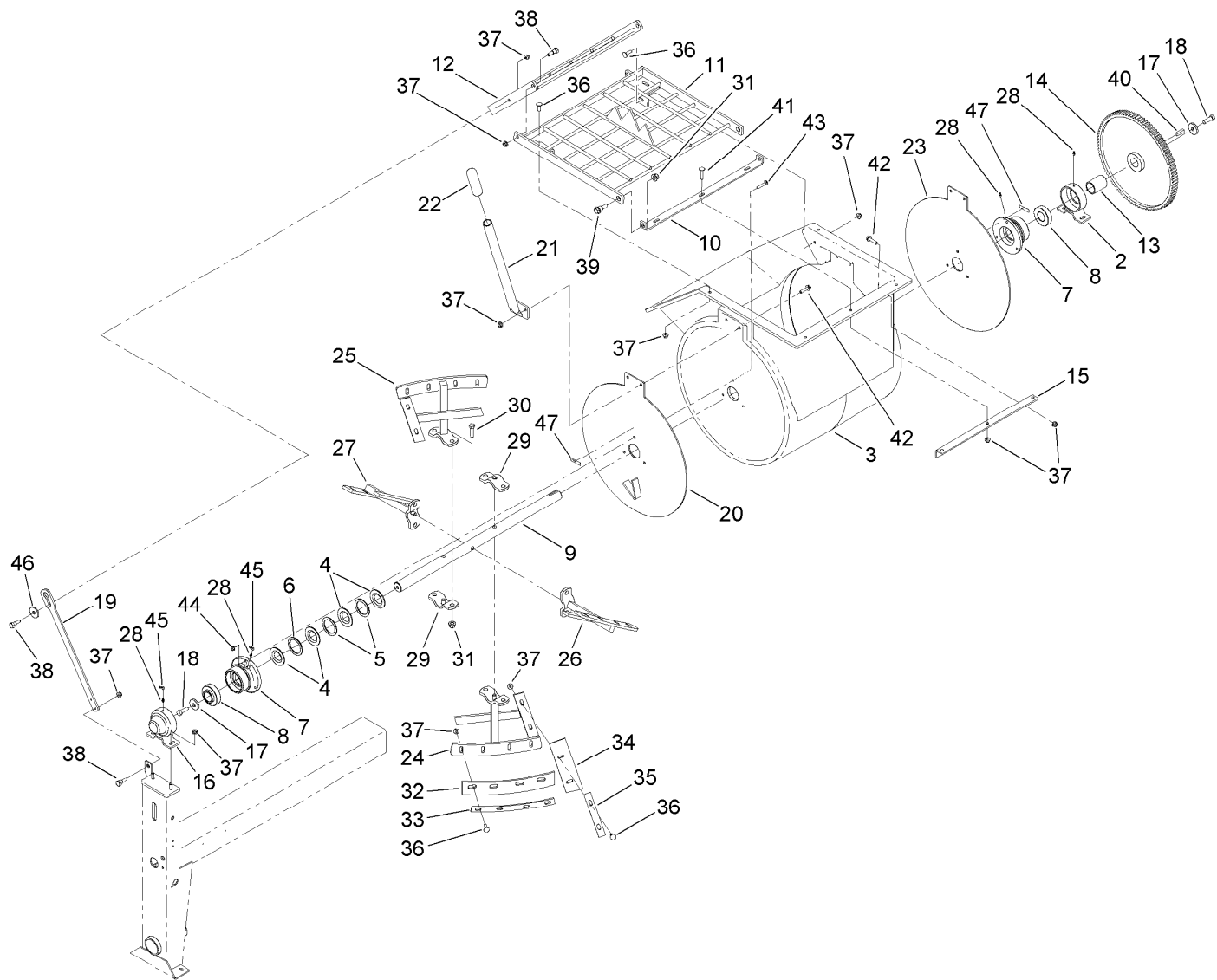
Ref.	Part Number	Qty.	Description
1	127-1681	1	Frame ASM
1:2	125-8216	1	Decal-Safety Chain, Towing
2	125-8219-03	1	Support-Axle
3	ST39570-03	1	Lever-Clutch
4	ST22512-03	2	Axle-Half
5	125-8171	2	Hub
6	ST32116	1	Bushing-Flange
7	32121-69	1	Pin-Spring
8	ST39446-03	1	Link-Clutch
9	ST32099	1	Bushing-Flange
10	ST26326	2	Washer-Flat

Ref.	Part Number	Qty.	Description
11	ST81153	1	Screw-HSBH
12	104-8301	1	Nut-Flange, NI
13	100-6116	8	Screw-HHF
14	99-5107	9	Nut-Lock
16	ST34687	1	Grip-Handle
17	ST32307	2	Tire And Rim ASM
18	ST24027-03	1	Latch-Drum
19	325-33	1	Screw-HH
25	3256-28	2	Washer-Flat
26	ST80054	2	Nut
27	3272-13	2	Pin-Cotter



Hub Assembly No. 125-8171

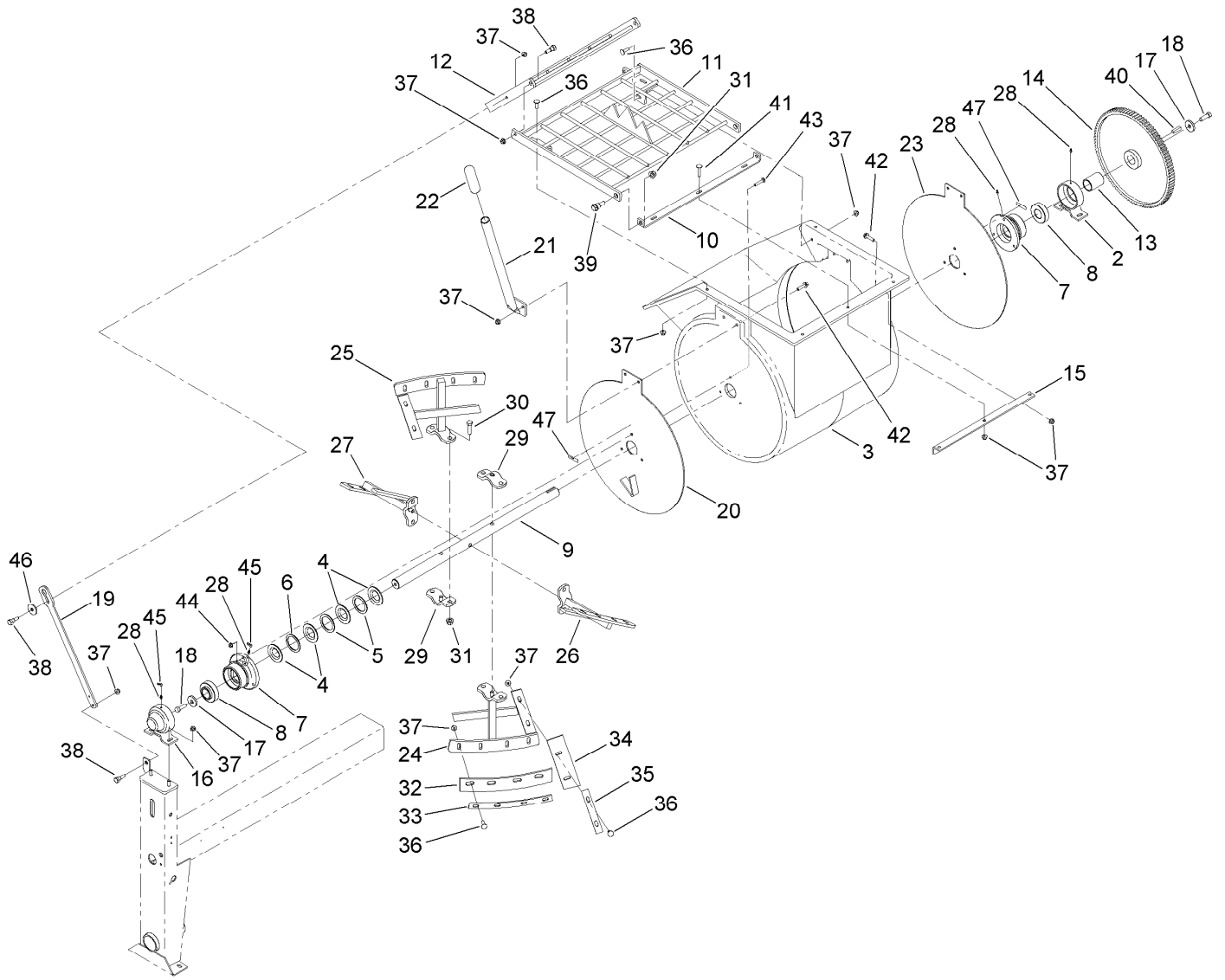
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	ST39190	4	Stud-Wheel
3	ST32233	2	Bearing-Roller
4	ST80045	4	Nut-Lug
5	ST34573	1	Cap-Dust



Drum Assembly

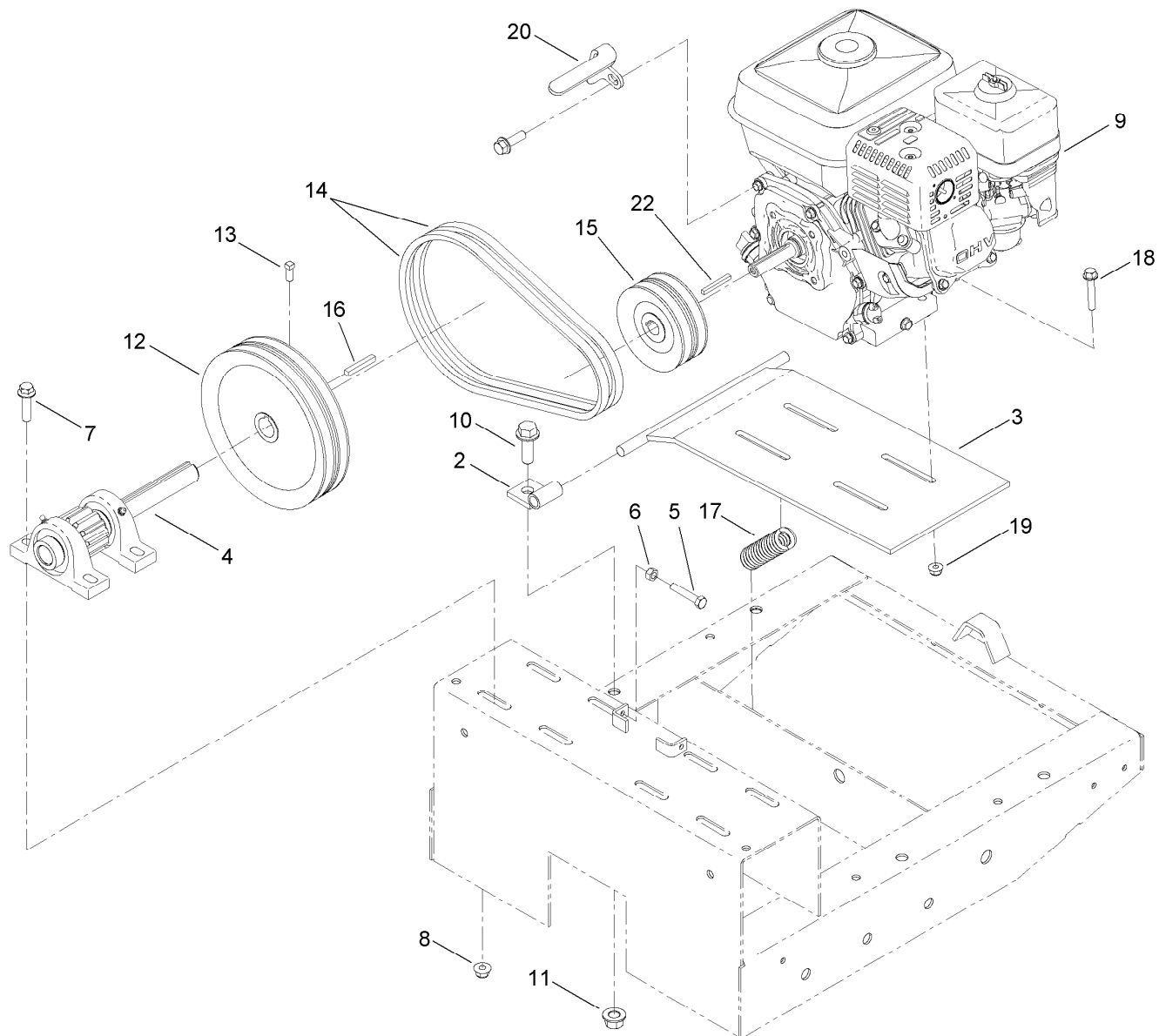
Ref.	Part Number	Qty.	Description
2	ST24021-03	1	Trunnion
3	125-6303	1	Drum
4	ST32324	8	Seal-Drum
5	ST24017	4	Washer-Flat
6	ST25881	2	Washer-Split
7	ST32326-01	2	Housing-Bearing
8	ST32003	2	Bearing-Ball
9	ST45854-01	1	Shaft-Drum
10	ST42641-01	1	Mount-Guard
11	125-6296-01	1	Guard-Stationary
12	125-6297-01	1	Guard-Drum
13	ST25928	1	Spacer-Shaft
14	ST26933-03	1	Gear-94 Teeth
15	ST43115-01	1	Support-Guard
16	ST36574-03	1	Trunnion-Capped
17	ST26326	2	Washer-Flat
18	325-6	2	Screw-HH
19	125-6290-03	1	Bar-Guard, Lifter
20	ST45845-01	1	End-Drum
21	ST24406-01	1	Handle
22	ST47023	1	Grip-Hand

Ref.	Part Number	Qty.	Description
23	ST45846-01	1	End-Drum
24	ST45848-01	1	Paddle
25	ST45849-01	1	Paddle
26	ST45852-01	1	Paddle
27	ST45853-01	1	Paddle
28	ST46042	4	Fitting-Grease
29	ST24107-01	2	Clamp
30	325-7	6	Screw-HH
31	99-5107	8	Nut-Lock
32	ST24106	4	Blade-Rubber, Long
33	ST24104-01	4	Bar-Backer, Long
34	ST47331	2	Blade-Rubber, Short
35	ST42707-01	2	Bar-Backer, Side
36	3231-25	24	Bolt-CARR
37	104-8301	45	Nut-Flange, NI
38	80-1300	4	Bolt-Shoulder
39	116-0780	2	Screw-HHF, Shoulder
40	ST81060	1	Key-Square
41	3231-5	5	Screw-CARR
42	114-4681	8	Screw-HHF
43	3230-5	6	Screw-CARR



Drum Assembly (continued)

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
44	104-8300	6	Nut-Flange, NI	46	106-2008	1	Washer-Thrust
45	ST47001	4	Cap-Plug	47	125-8175	2	Decal-Grease

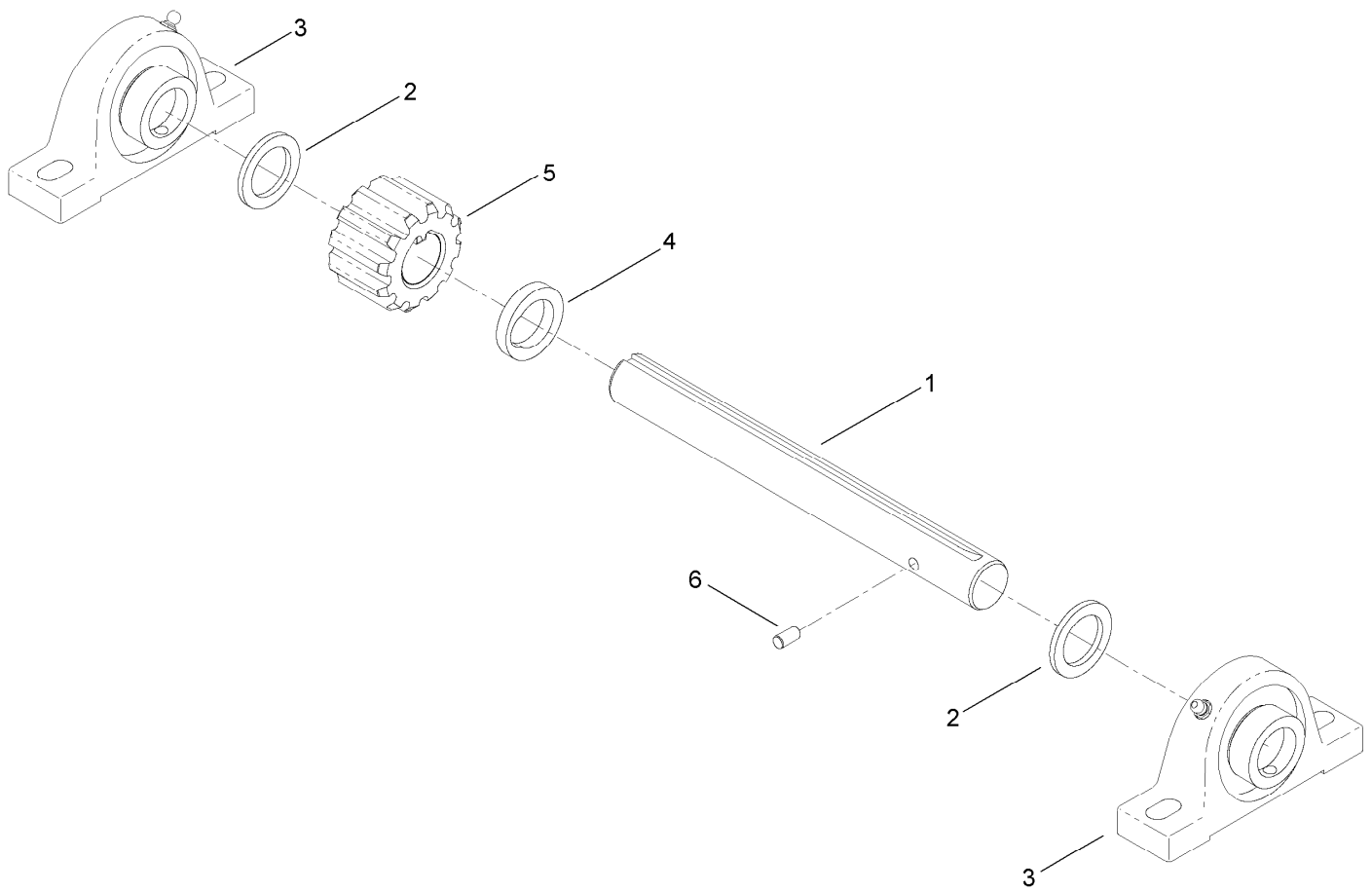


Engine and Pinion Assembly

Ref.	Part Number	Qty.	Description
2	ST57786-03	2	Mount-Motor
3	ST39557-03	1	Base-Motor
4	ST21471	1	Pinion ASM
5	322-41	1	Screw-HH
6	3217-6	1	Nut-Hex
7	114-4681	4	Screw-HHF
8	104-8301	4	Nut-Flange, NI
9	125-4812	1	Engine-Honda, Gx240 ●
10	100-6116	2	Screw-HHF
11	99-5107	2	Nut-Lock

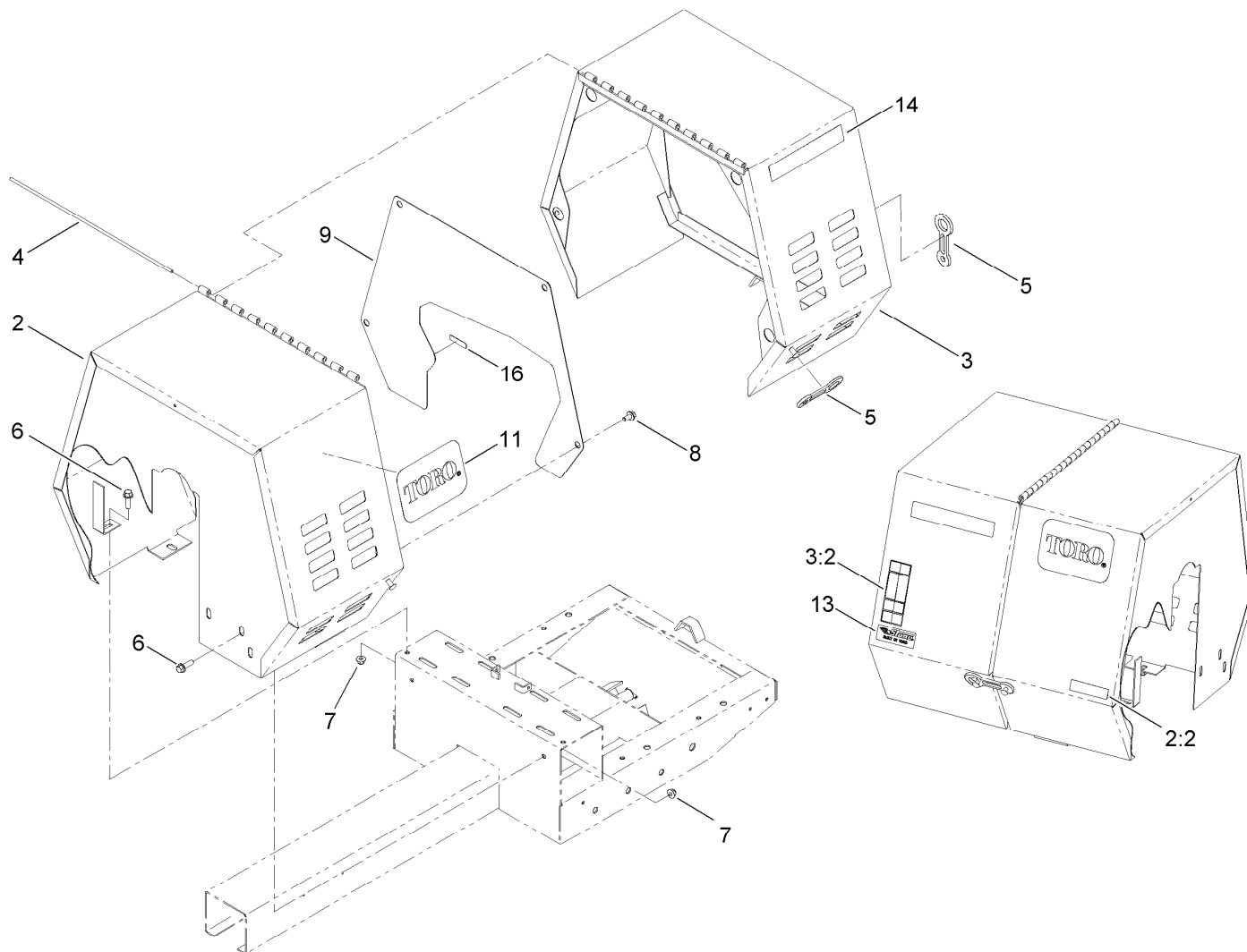
Ref.	Part Number	Qty.	Description
12	ST38450	1	Sheave
13	120-6474	2	Screw-Set, SQH
14	ST34052	2	Belt-V
15	ST38449	1	Sheave
16	7-0238	1	Key-Square
17	ST34849	1	Spring
18	114-4681	4	Screw-HHF
19	104-8301	4	Nut-Flange, NI
20	127-1665-03	1	Guide-Belt
22	7-0238	1	Key-Square

● Obtain parts from www.honda-engines.com



Pinion Assembly No. ST21471

Ref.	Part Number	Qty.	Description
1	ST24036	1	Shaft-Pinion
2	ST24622	2	Washer-Flat
3	ST32208	2	Bearing-Block, Pillow
4	ST38122	1	Washer
5	ST57625	1	Gear-Spur
6	95-0715	1	Pin-Dowel



Cowl Assembly

Ref.	Part Number	Qty.	Description
2	127-1683	1	Stationary Cowl ASM
2:2	117-2718	1	Decal-Arrester, Spark
3	127-1685	1	Movable Cowl ASM
3:2	125-4939	1	Decal-Warning
4	ST44368	1	Pin
5	ST47182	3	Latch-Rubber
6	3234-24	6	Screw-HHF
7	104-8301	6	Nut-Flange, NI
8	110-9380	4	Screw-HWH
9	125-6214-03	1	Plate-Access, Belt
11	67-7320	2	Decal
13	125-4942	1	Decal
14	125-4951	2	Decal-Mm-858H
16	125-8175	1	Decal-Grease

Attachments and Accessories

For 68021 MM-858H-P Mortar Mixer

Product Name	Model/Part
31 inch Forged Tow Pole Hitch	68056
31 inch Pintel Tow Pole Hitch	68058
31 inch Stamped Tow Pole Hitch	68060
Trailer Light Kit.....	68062



Count on it.