



Form No. 3375-414 Rev A

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Parts Catalog

MMX-1158H-S Mortar Mixer

Model No. 68023—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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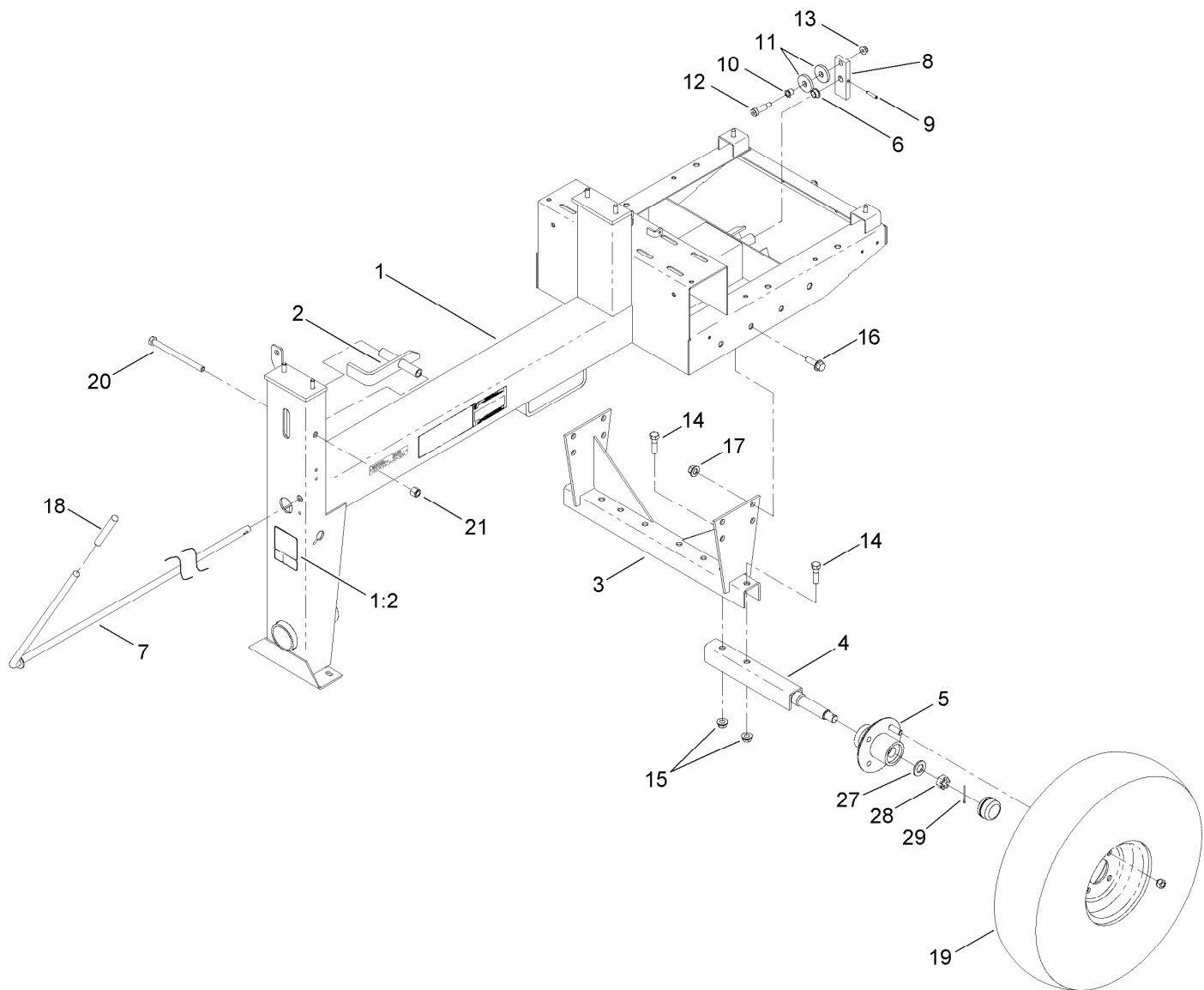
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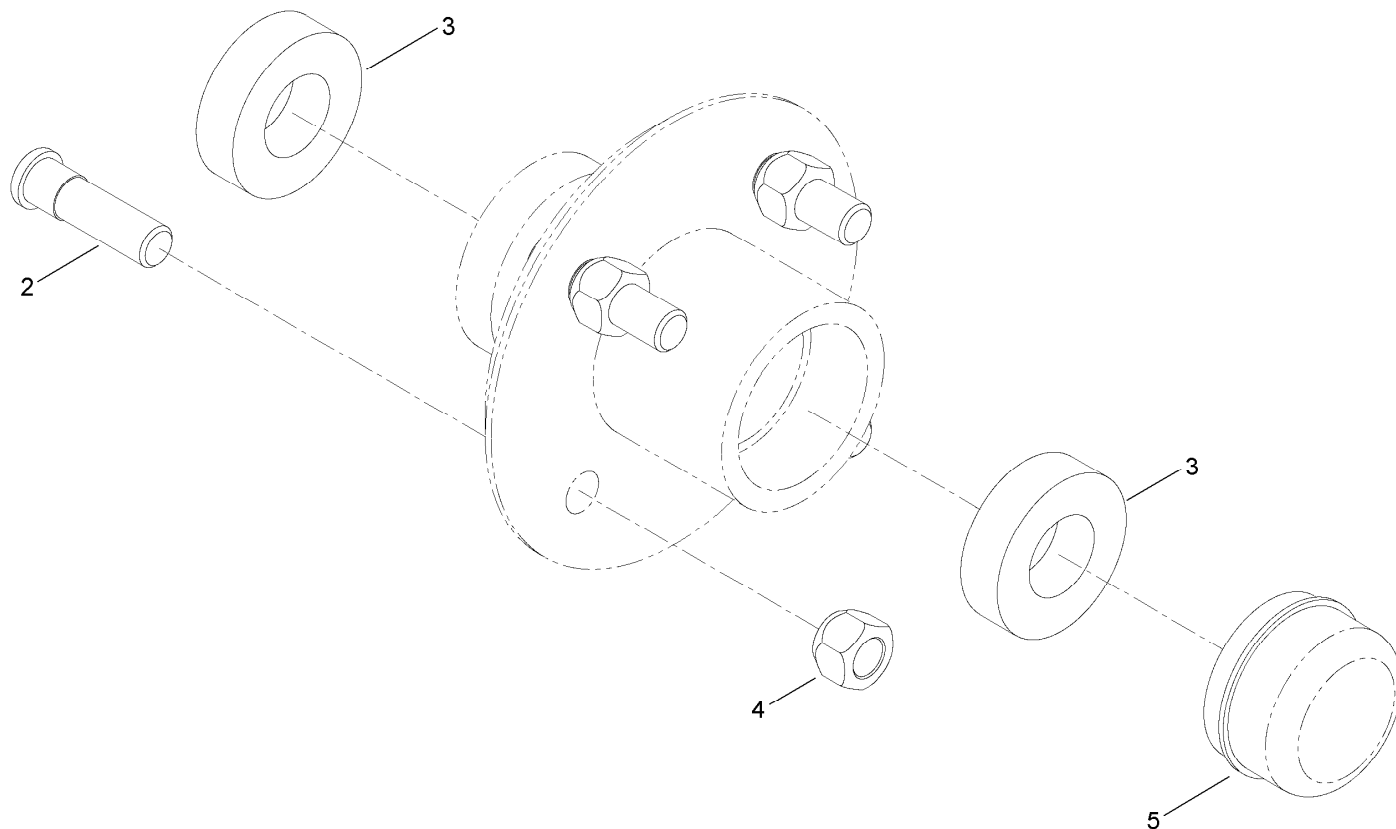
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Frame and Axle Assembly

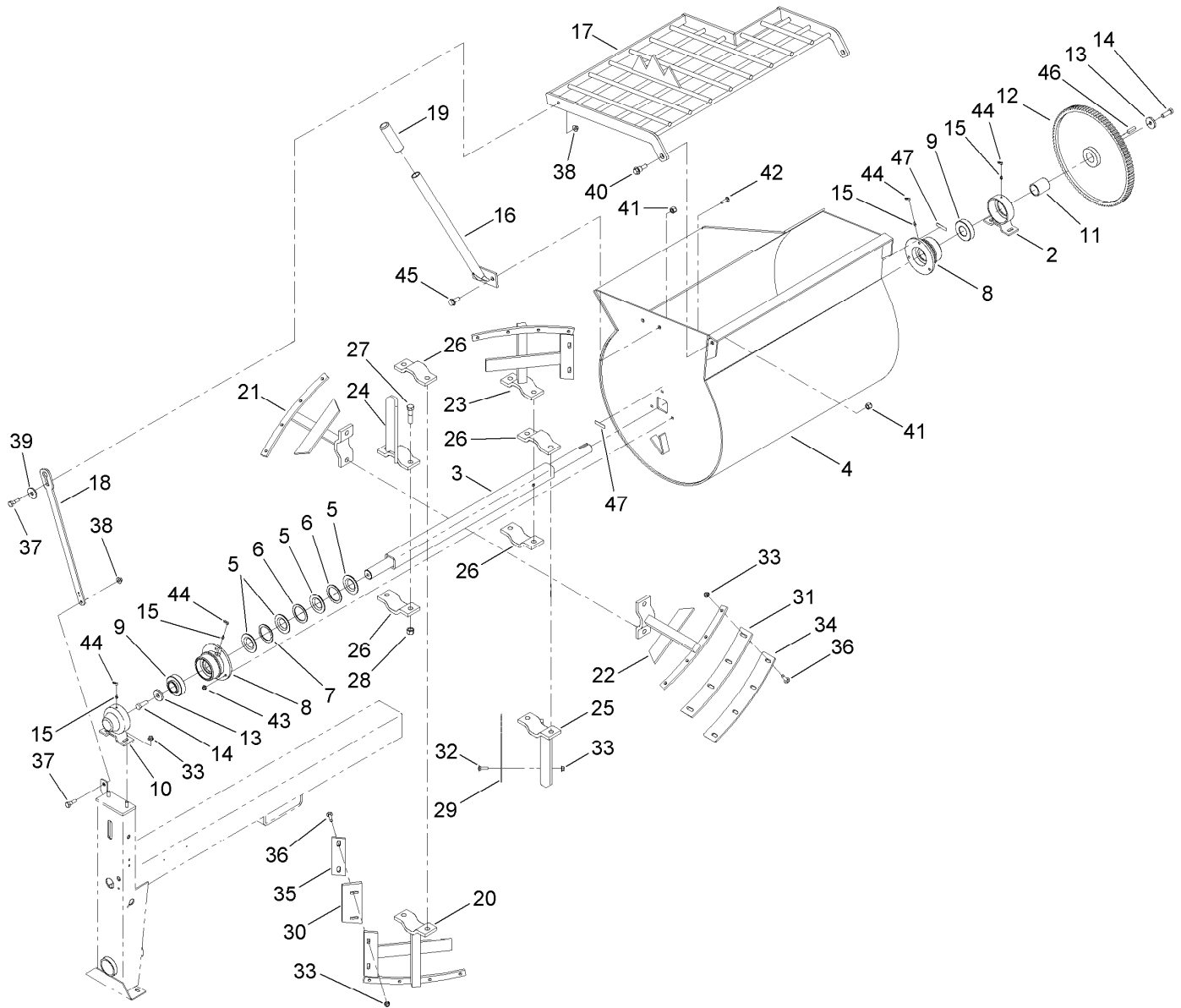
Ref.	Part Number	Qty.	Description
1	127-1693	1	Frame ASM
1:2	125-8216	1	Decal-Safety Chain, Towing
2	ST24027-03	1	Latch-Drum
3	125-8219-03	1	Support-Axle
4	ST22512-03	2	Axle-Half
5	125-8171	2	Hub
6	ST32116	1	Bushing-Flange
7	ST39570-03	1	Lever-Clutch
8	ST39446-03	1	Link-Clutch
9	32121-69	1	Pin-Spring
10	ST32099	1	Bushing-Flange
11	ST26326	2	Washer-Flat
12	ST81153	1	Screw-HSBH

Ref.	Part Number	Qty.	Description
13	104-8301	1	Nut-Flange, NI
14	ST80536	4	Screw-HH
15	32128-39	4	Nut-HHF
16	100-6116	4	Screw-HHF
17	99-5107	4	Nut-Lock
18	ST34687	1	Grip-Handle
19	ST32307	1	Tire And Rim ASM
20	325-33	1	Screw-HH
21	3296-23	1	Nut-Lock, NI
27	3256-28	2	Washer-Flat
28	ST80054	2	Nut
29	3272-13	2	Pin-Cotter



Hub Assembly No. 125-8171

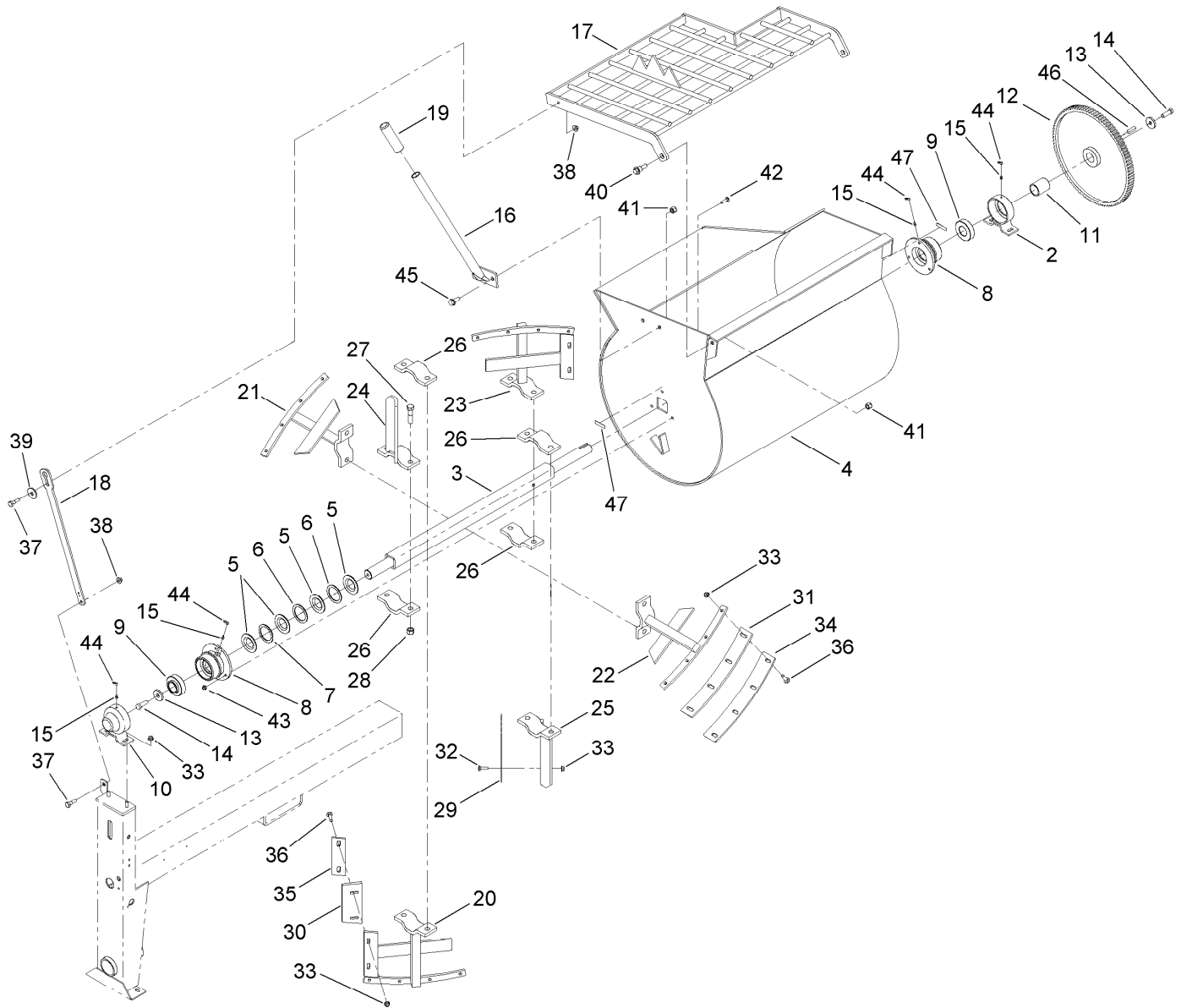
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	ST39190	4	Stud-Wheel
3	ST32233	2	Bearing-Roller
4	ST80045	4	Nut-Lug
5	ST34573	1	Cap-Dust



Drum, Paddle and Bearing Assembly

Ref.	Part Number	Qty.	Description
2	ST24021-03	1	Trunnion
3	ST57631BD-01	1	Shaft-Paddle, Extreme Duty
4	ST57074BD-01	1	Drum-Extreme Duty
5	ST32324	8	Seal-Drum
6	ST24017	4	Washer-Flat
7	ST25881	2	Washer-Split
8	ST32326-01	2	Housing-Bearing
9	ST32003	2	Bearing-Ball
10	ST36574-03	1	Trunnion-Capped
11	ST25909	1	Spacer-Shaft, Drum
12	ST26933-03	1	Gear-94 Teeth
13	ST26326	2	Washer-Flat
14	325-6	2	Screw-HH
15	ST46042	4	Fitting-Grease
16	ST24763-01	1	Handle-Dump
17	125-8158-01	1	Guard-Drum, Extreme Duty
18	125-8163-03	1	Guard-Lifter
19	ST47023	1	Grip-Hand
20	ST57047BD-01	1	Paddle-Tpe, Extreme Duty
21	ST57048BD-01	1	Paddle-Tpec, Extreme Duty
22	ST57049BD-01	1	Paddle-Eec, Extreme Duty

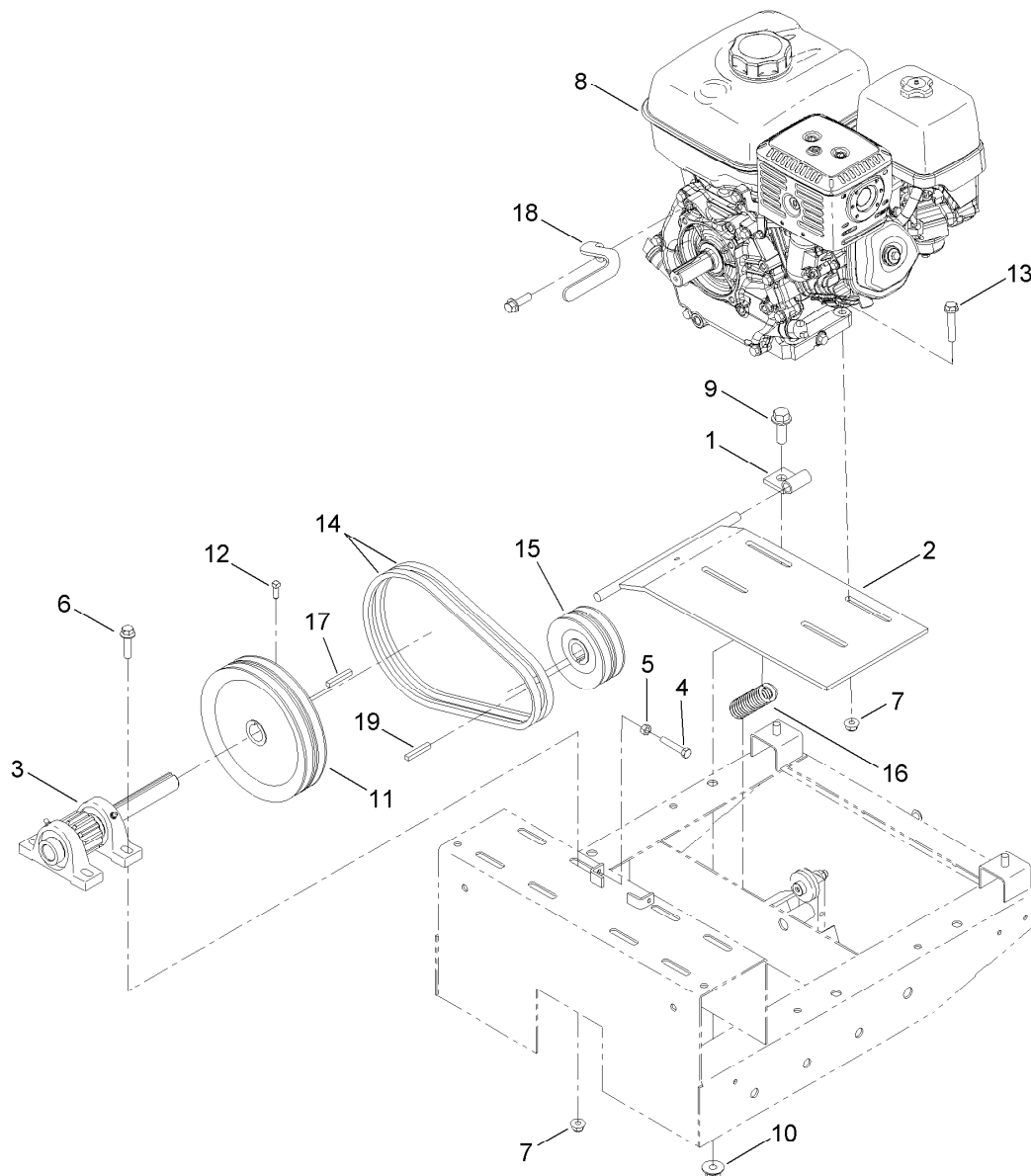
Ref.	Part Number	Qty.	Description
23	ST57050BD-01	1	Paddle-Ee, Extreme Duty
24	ST57093BD-01	1	Paddle-Pusher, Tpe, Extreme Duty
25	ST57094BD-01	1	Paddle-Pusher, Ee, Extreme Duty
26	ST26882-01	4	Clamp-Paddle
27	ST80084	10	Screw-HH
28	3296-53	10	Nut-Lock, NI
29	ST57086BD-01	2	Bar-Backer, Pusher End
30	ST57089BD	2	Blade-Rubber, Mixer End
31	ST57090BD	2	Blade-Rubber, Mixer Top
32	3231-25	4	Bolt-CARR
33	104-8301	28	Nut-Flange, NI
34	ST57084BD-01	4	Bar-Backer, Top
35	ST57082BD-01	2	Bar-Backer End
36	3231-4	20	Screw-CARR
37	80-1300	2	Bolt-Shoulder
38	32128-43	2	Nut-Flange
39	106-2008	1	Washer-Thrust
40	116-0780	2	Screw-HHF, Shoulder
41	3296-23	4	Nut-Lock, NI



Drum, Paddle and Bearing Assembly (continued)

Ref.	Part Number	Qty.	Description
42	3230-3	6	Screw-CARR
43	104-8300	6	Nut-Flange, NI
44	ST47001	4	Cap-Plug

Ref.	Part Number	Qty.	Description
45	3234-38	2	Screw-HHF
46	ST81060	1	Key-Square
47	125-8175	2	Decal-Grease

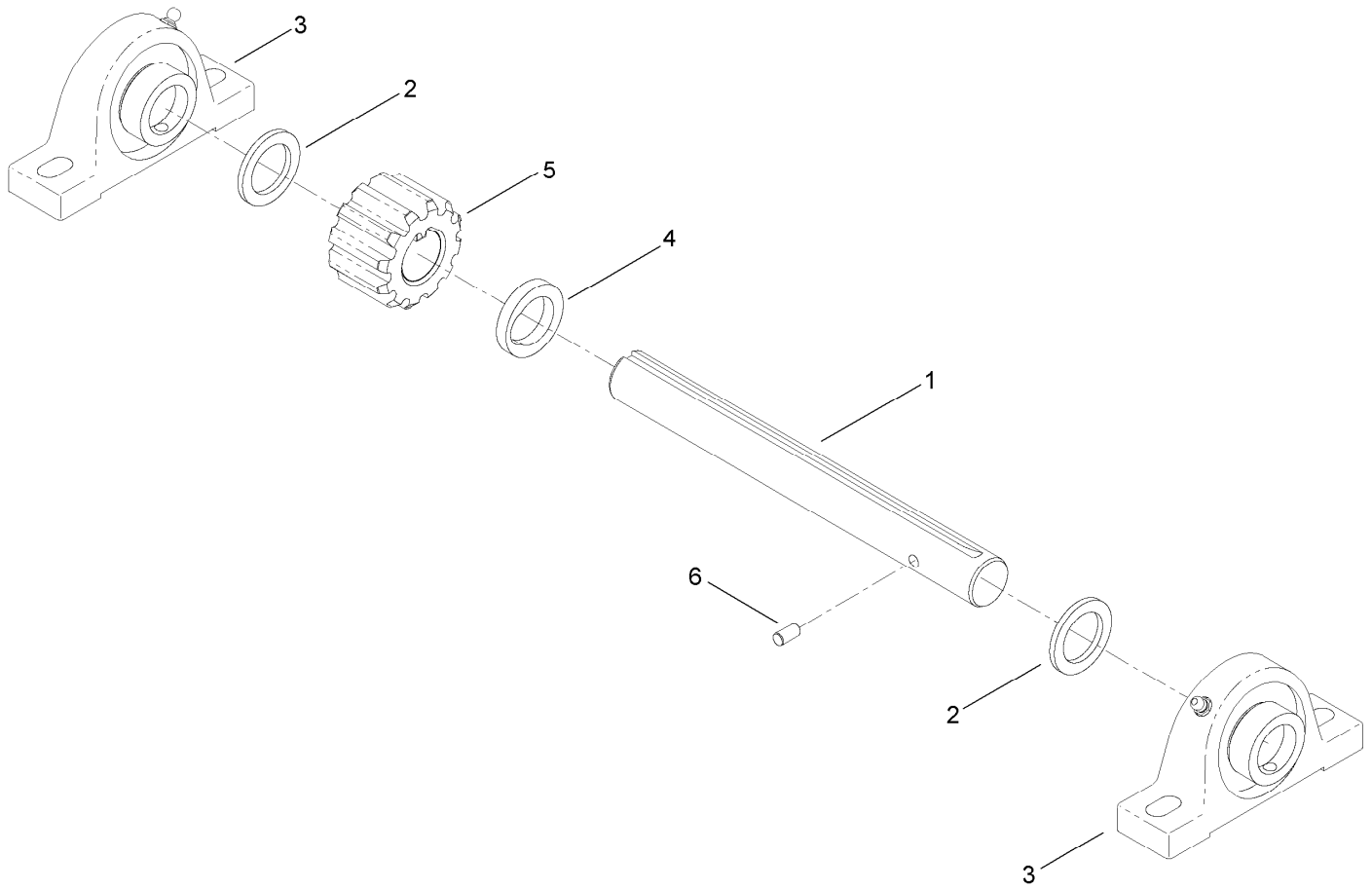


Engine and Belt Assembly

Ref.	Part Number	Qty.	Description
1	ST57786-03	2	Mount-Motor
2	ST39557-03	1	Base-Motor
3	ST21471	1	Pinion ASM
4	322-41	1	Screw-HH
5	3217-6	1	Nut-Hex
6	114-4681	4	Screw-HHF
7	104-8301	8	Nut-Flange, NI
8	125-4812	1	Engine-Honda, Gx240 ●
9	100-6116	2	Screw-HHF
10	32128-56	2	Nut-HF

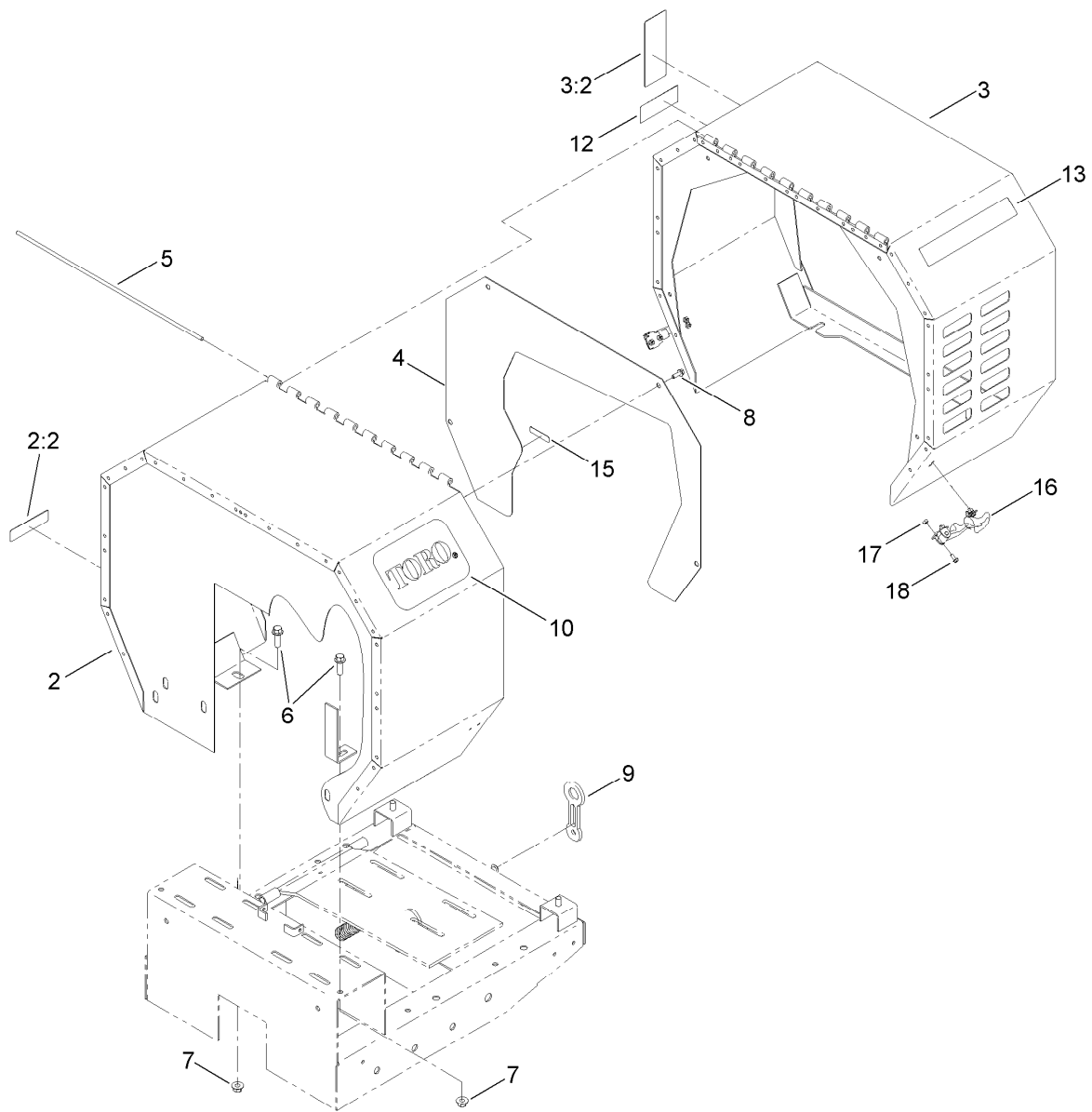
Ref.	Part Number	Qty.	Description
11	ST38450	1	Sheave
12	120-6474	2	Screw-Set, SQH
13	108-3742	4	Screw-HHF
14	ST34052	2	Belt-V
15	ST38449	1	Sheave
16	ST34849	1	Spring
17	7-0238	1	Key-Square
18	127-1665	1	Guide-Belt
19	7-0238	1	Key-Square

● 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	127-1694	1	Stationary Cowl ASM
2:2	117-2718	1	Decal-Arrester, Spark
3	127-1695	1	Movable Cowl ASM
3:2	125-4939	1	Decal-Warning
4	ST57067BD-03	1	Panel
5	ST44368	1	Pin
6	3234-24	4	Screw-HHF
7	32128-43	4	Nut-Flange
8	115-5103	4	Screw-HHF

Ref.	Part Number	Qty.	Description
9	ST47182	1	Latch-Rubber
10	67-7320	2	Decal
12	125-4942	1	Decal
13	125-4952	2	Decal
15	125-8175	1	Decal-Grease
16	ST35289	2	Latch-Flex, Draw
17	3296-2	8	Nut-Lock, NI
18	3290-321	8	Screw-HWH

Attachments and Accessories

For 68023 MMX-1158H-S Mortar Mixer

Product Name	Model/Part
50 inch Forged Tow Pole Hitch	68057
50 inch Pintel Tow Pole Hitch	68059
50 inch Stamped Tow Pole Hitch	68061
Trailer Light Kit.....	68062



Count on it.