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Form No. 3377-620 Rev A

Parts Catalog

MM-12511H-S Mortar Mixer

Canada

Model No. 68024C—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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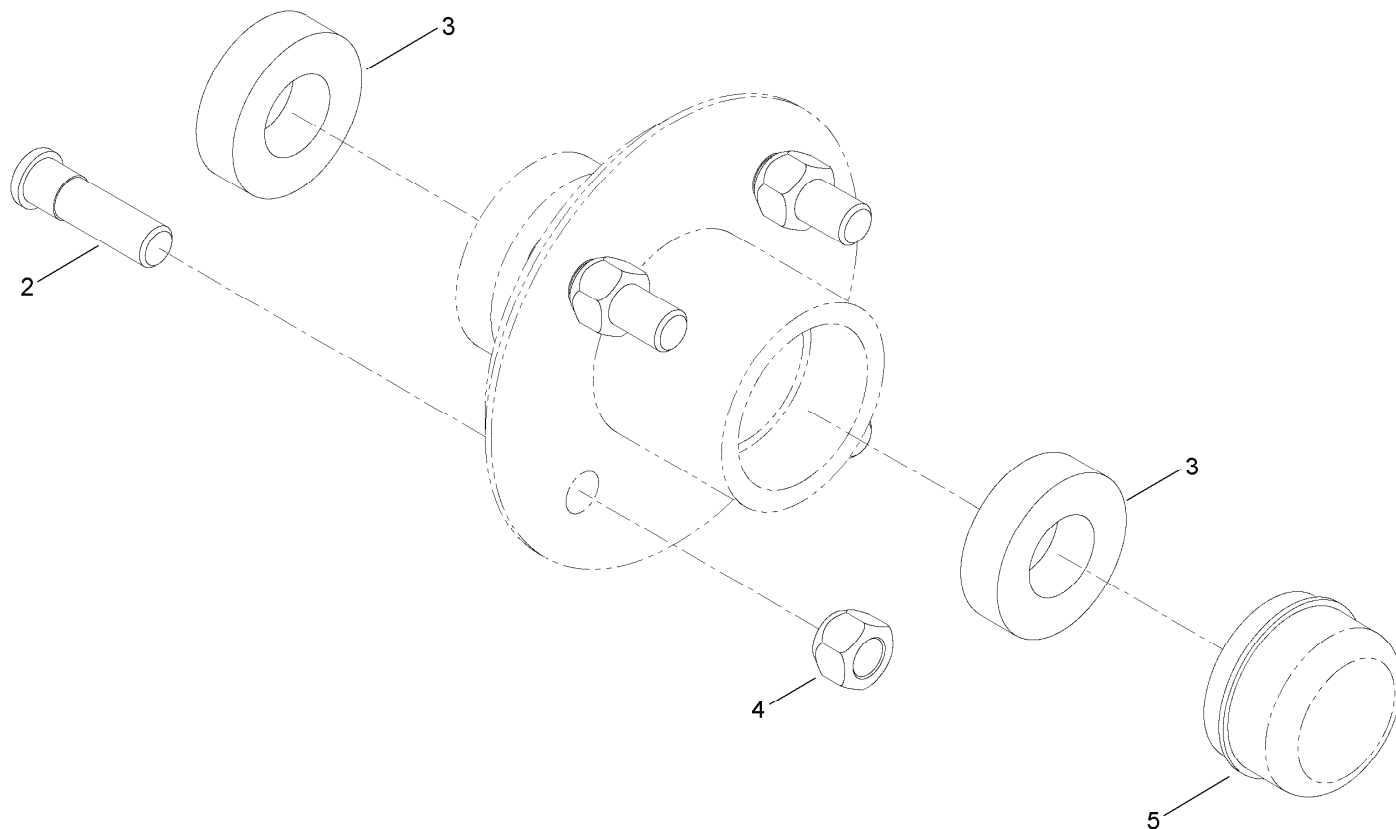
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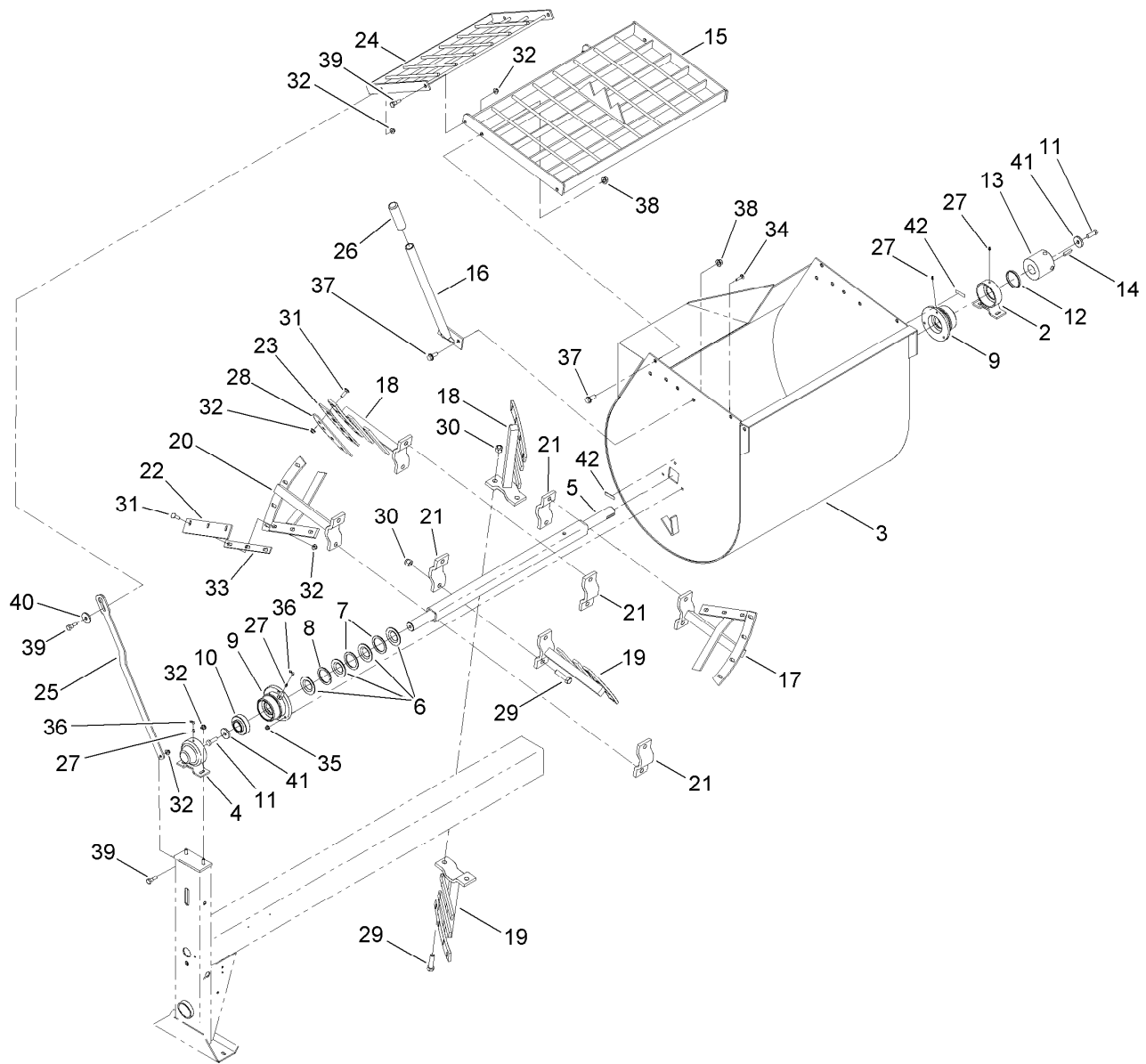


Ref.	Part Number	Qty.	Description
9	100-6116	8	Screw-HHF
12	125-8171	2	Hub
13	ST32307	2	Tire And Rim ASM
14	ST24027-03	1	Latch-Drum
15	325-33	3	Screw-HH
21	3256-28	2	Washer-Flat
22	ST80054	2	Nut
23	3272-13	2	Pin-Cotter



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

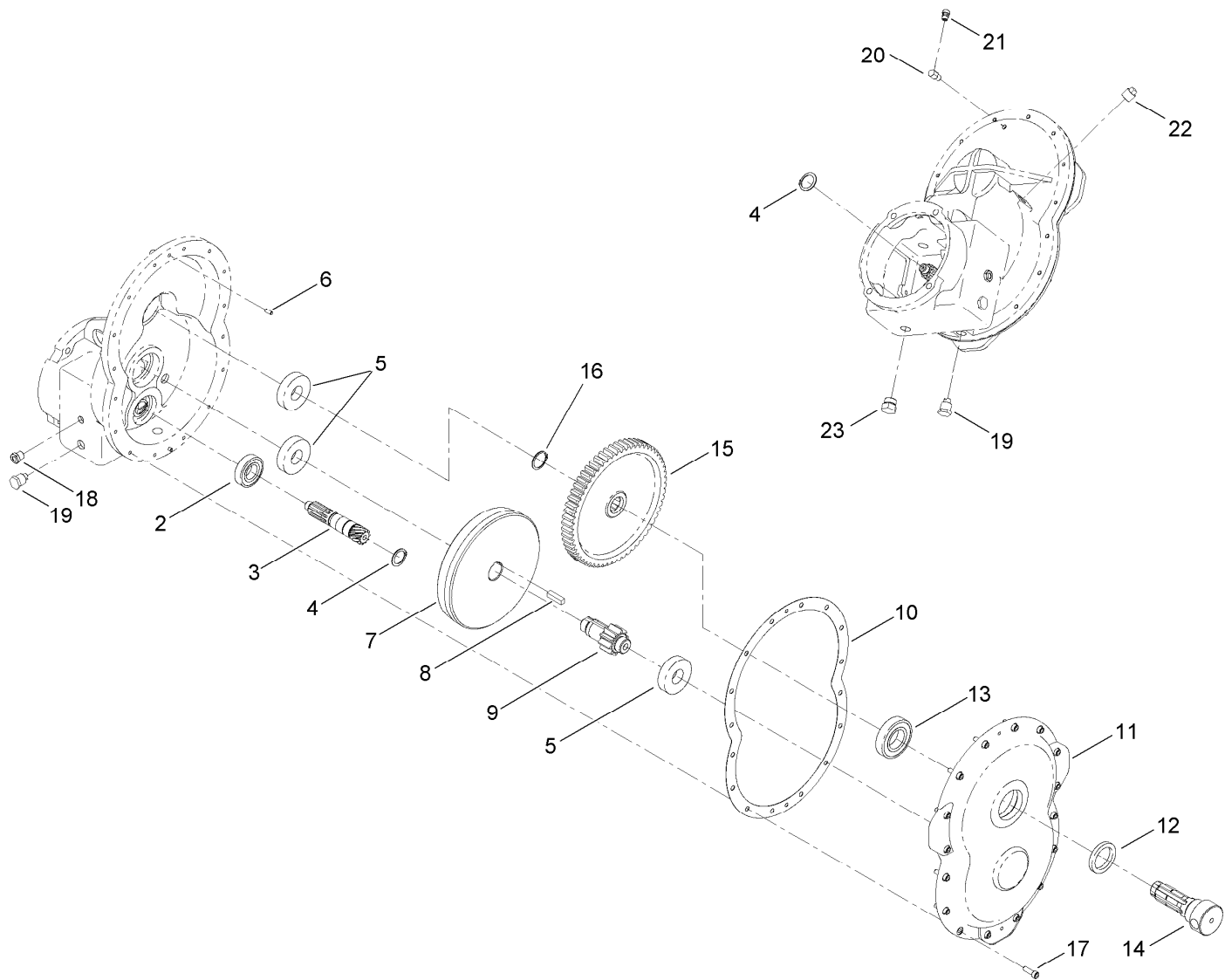
Ref.	Part Number	Qty.	Description
2	ST24021-03	1	Trunnion
3	ST37575-01	1	Drum
4	ST36574-03	1	Trunnion-Capped
5	ST22215-01	1	Shaft-Drum
6	ST32324	8	Seal-Drum
7	ST24017	4	Washer-Flat
8	ST25881	2	Washer-Split
9	ST32326-01	2	Housing-Bearing
10	ST32003	2	Bearing-Ball
11	325-6	2	Screw-HH
12	ST44284-03	1	Spacer-Shaft, Drum
13	ST28087-03	1	Coupling-Shaft
14	ST81060	1	Key-Square
15	125-6278-01	1	Guard
16	ST24763-01	1	Handle-Dump
17	ST22090-01	1	Paddle
18	ST22091-01	2	Paddle
19	ST22092-01	2	Paddle
20	ST22093-01	1	Paddle
21	ST26882-01	4	Clamp-Paddle
22	ST24105	2	Blade-Rubber, Short

Ref.	Part Number	Qty.	Description
23	ST24106	2	Blade-Rubber, Long
24	125-6273-01	1	Guard-Moveable
25	125-8154-03	1	Bar-Guard Lift
26	ST47023	1	Grip-Hand
27	ST46042	4	Fitting-Grease
28	ST28137-01	6	Bar-Long, Backer
29	327-7	10	Screw-HH
30	3296-53	10	Nut-Lock, NI
31	3231-25	30	Bolt-CARR
32	104-8301	38	Nut-Flange, NI
33	ST24103-01	2	Bar-Backer, Short
34	3230-3	6	Screw-CARR
35	104-8300	6	Nut-Flange, NI
36	ST47001	4	Cap-Plug
37	3234-38	6	Screw-HHF
38	99-5107	6	Nut-Lock
39	80-1300	4	Bolt-Shoulder
40	106-2008	1	Washer-Thrust
41	ST26326	2	Washer-Flat
42	125-8175	2	Decal-Grease



Ref.	Part Number	Qty.	Description
17	3296-48	4	Nut-Lock, NI
18	ST80520	1	Screw-HH
19	3296-53	1	Nut-Lock, NI
20	ST47180	1	O-Ring
21	ST28093	1	Clutch
22	ST28181	1	Spacer-Fork, Clutch
23	120-4654	2	Screw-HHF
24	ST32179	2	Seal-Shaft
25	ST30401	1	Disconnect-Slip, Clutch
26	5-7280	1	Key
27	ST32253	1	Gasket-Access, Clutch
28	ST42461	1	Cover-Access, Clutch
29	3234-47	6	Screw-HHF
30	ST28844	1	Bushing-Shaft

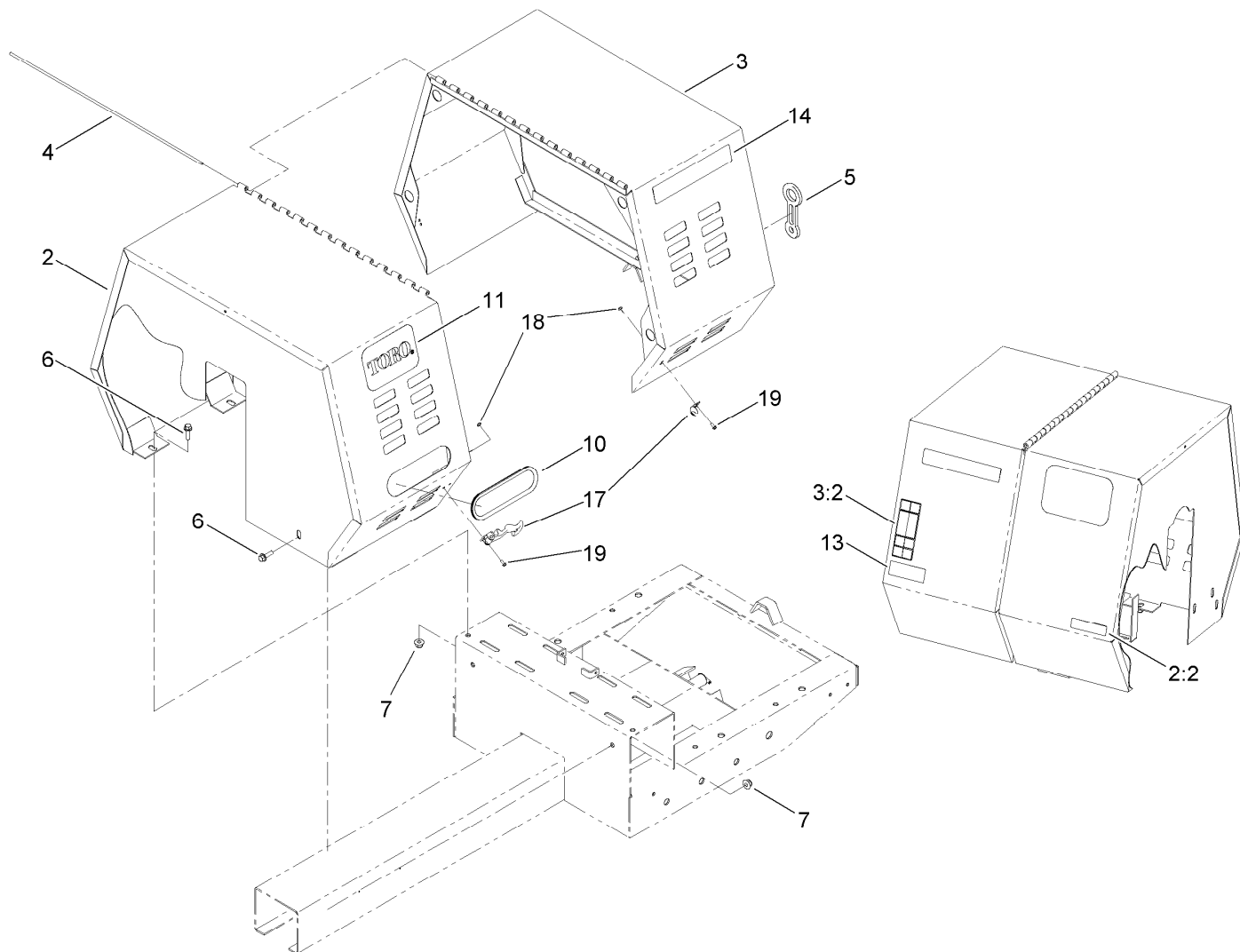
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Gearcase Assembly No. ST22075-03

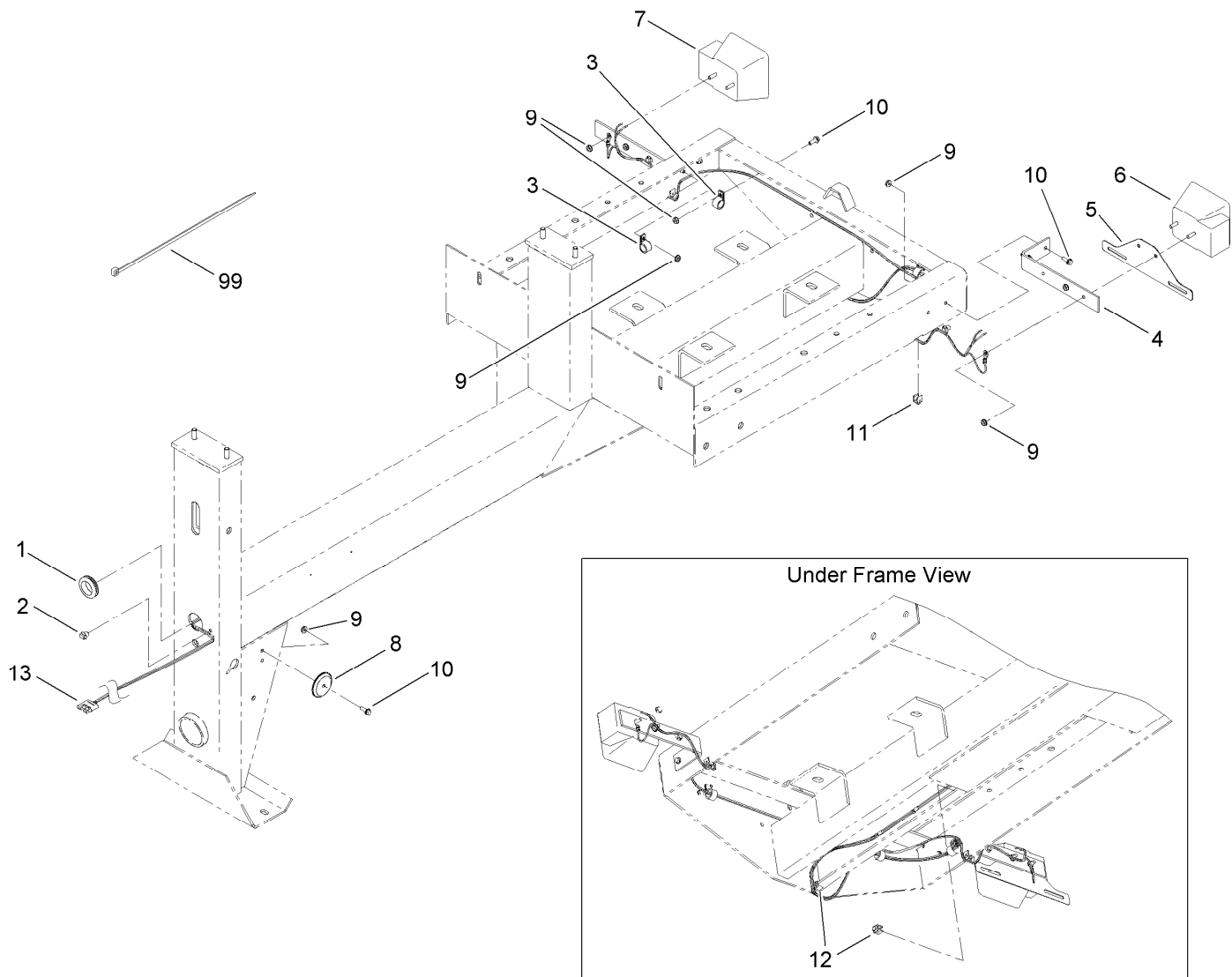
Ref.	Part Number	Qty.	Description
2	ST32213	1	Bearing-Ball
3	ST28095	1	Shaft-Input, Pinion
4	ST80098	2	Ring-External
5	ST32101	3	Bearing-Roller
6	75-6480	2	Pin
7	ST28096	1	Gear-Helical
8	ST81060	1	Key-Square
9	ST28097	1	Pinion
10	ST28088	1	Gasket-Gearcase
11	ST28085	1	Cover-Gearcase
12	ST35295	1	Seal-Shaft

Ref.	Part Number	Qty.	Description
13	ST32177	1	Bearing-Ball
14	ST28092	1	Shaft-Output, Gearcase
15	ST28098	1	Gear-Spur
16	32120-84	1	Ring-Snap, External
17	3274-22	16	Screw-HSH
18	ST34096	1	Plug-Sight, Oil
19	ST46108	2	Plug-HH, Magnetic
20	ST46062	1	Elbow-Connection
21	ST46064	1	Breather-Alemite
22	ST46107	1	Plug
23	ST44332	1	Plug



Cowl Assembly

Ref.	Part Number	Qty.	Description
2	127-1684	1	Stationary Cowl ASM
2:2	117-2718	1	Decal-Arrester, Spark
3	127-1686	1	Movable Cowl ASM
3:2	125-4939	1	Decal-Warning
4	ST44372	1	Pin
5	ST47182	1	Latch-Rubber
6	3234-24	6	Screw-HHF
7	104-8301	6	Nut-Flange, NI
10	ST47294	1	Trim-Lid
11	67-7320	2	Decal
13	125-4942	1	Decal
14	125-4953	2	Decal-Mm-12511H
17	ST35289	2	Latch-Flex, Draw
18	3296-12	8	Nut-Lock, NI
19	3290-321	8	Screw-HWH



Trailer Lights and Harness Assembly

Ref.	Part Number	Qty.	Description
1	120-4831	1	Grommet
2	32180-030	1	Clip-Tie
3	2412-87	4	Clamp-Cable
4	ST36003-03	2	Bracket-Trailer Lights, Universal
5	125-8659-03	1	Plate-License Holder
6	120-3735	1	Light-Tail, LH
7	120-3734	1	Light-Tail, RH
8	104-6962	2	Reflector-Amber
9	32149-2	12	Nut-Keps
10	115-5103	8	Screw-HHF
11	32180-078	3	Clip-Edge W/Tie, Parallel
12	32180-082	1	Clip-Edge W/Tie, Perpendicular
13	121-6591	1	Harness-Wire, Trailer Lights
99	3290-379	5	Tie-Cable

Attachments and Accessories

For 68024C MM-12511H-S Mortar Mixer Canada

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



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