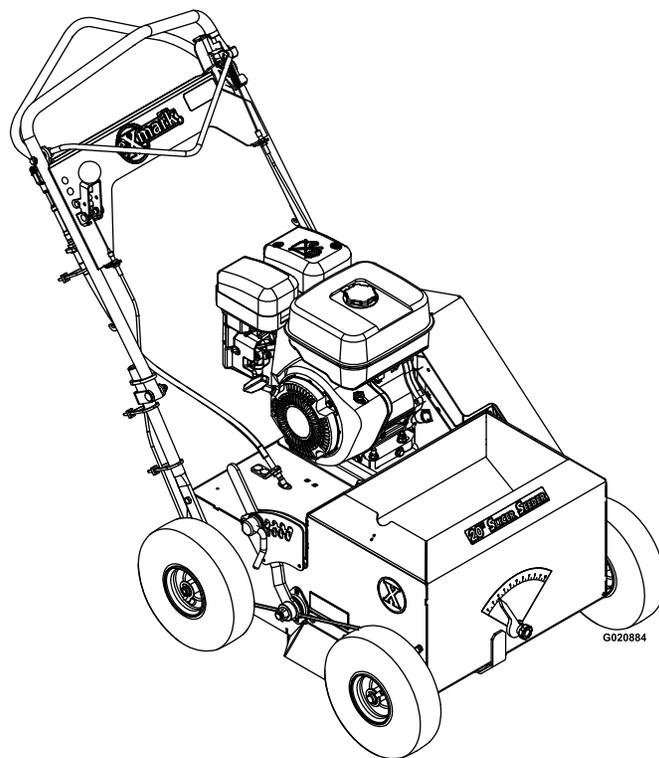




SLICER SEEDER

Model No. SD270SB20—Serial No. 31300000 and Up

Picture below may not reflect actual product.



Parts Manual

Part No. 4501-617 Rev. B

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.

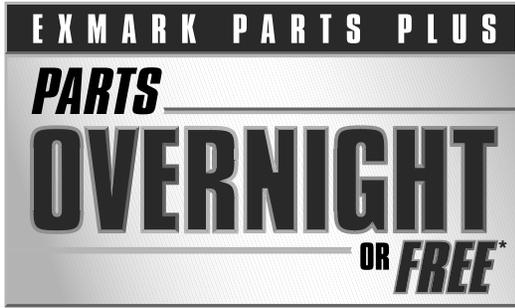
List of Abbreviations

AR: as required	HJ: hex jam	PRH: phillips round head
ASM: assembly	HLH: hex lag head	PTH: phillips truss head
BBC: blade brake control	HOC: height-of-cut	PTO: power-take-off
BHTF: button head thread forming	HSBH: hex socket button head	RH: right hand
CARR: carriage	HSFH: hex socket flat head	ROPS: roll-over protection system
CCW: counter clockwise	HSH: hex socket head	RRB: rear roller brush
CW: clockwise	HWH: hex washer head	SFH: slotted fillister head
DEG: degrees	HWHTF: hex washer head thread forming	SHH: slotted hex head
DPA: Dual Point Adjustment	HYD: hydraulic	SHWH: slotted hex washer head
ECM: electronic control module	LH: left hand	SPH: slotted pan head
EXT: external	LP: Liquefied Petroleum Gas	SQH: square head
FH: flat head	LPG: Liquefied Petroleum Gas	SRH: slotted round head
GA: gauge	NI: nylon insert	STD: standard
HD: heavy-duty	NPTF: national pipe thread fine	TAP: self tapping
HF: hex flange	PFH: phillips flat head	TTH: torx truss head
HH: hex head	PPH: phillips pan head	
HHF: hex head flange	PPHTF: phillips pan head thread forming	
HHFTF: hex head flange thread forming		

Touch Up Paint

Exmark black touch up spray paint – gloss black.

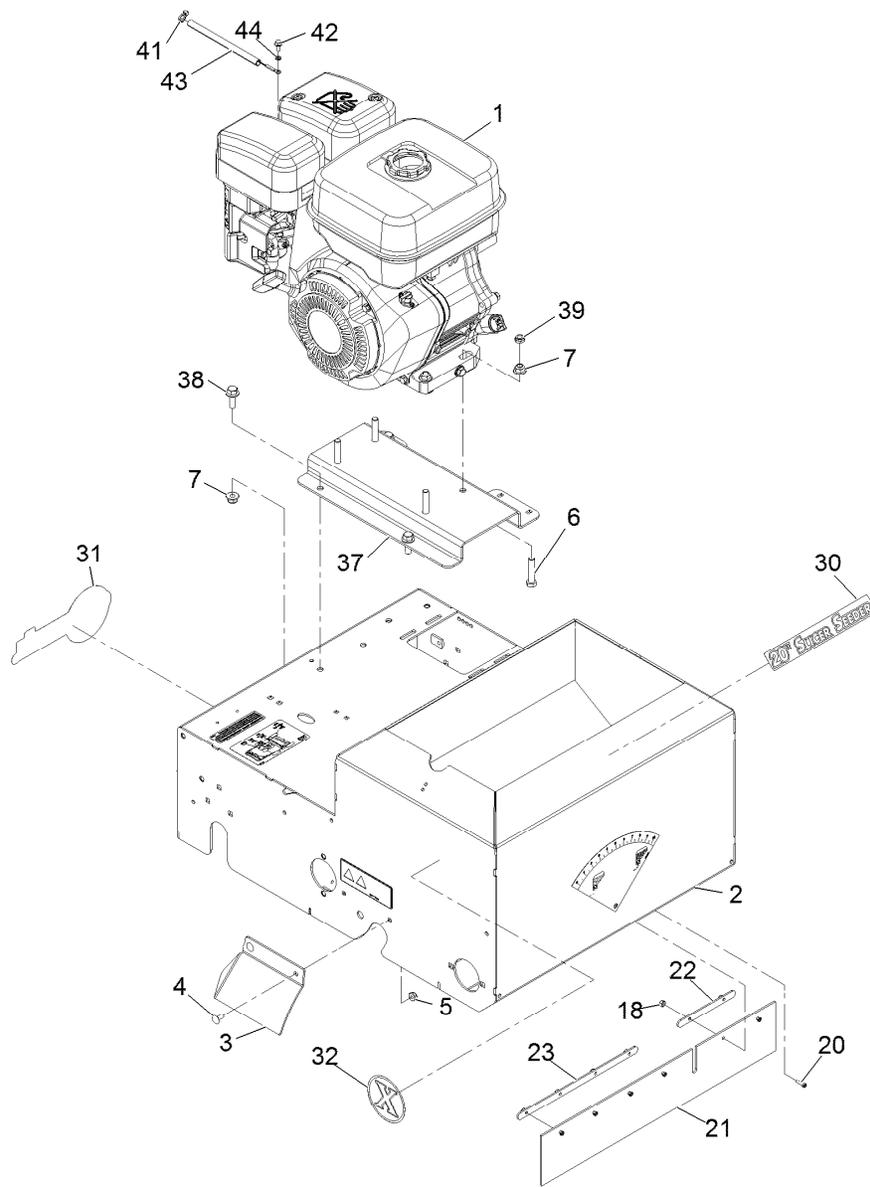
Exmark red touch up paint (spray paint – P/N 1-850337 - .6 oz liquid bottle – P/N 103-9140).



If your Exmark dealer does not have the Exmark part in stock, Exmark will get the parts to the dealer the next business day or the part will be FREE Guaranteed!! (Some restrictions apply. See your participating Exmark Dealer for details.)

Contents

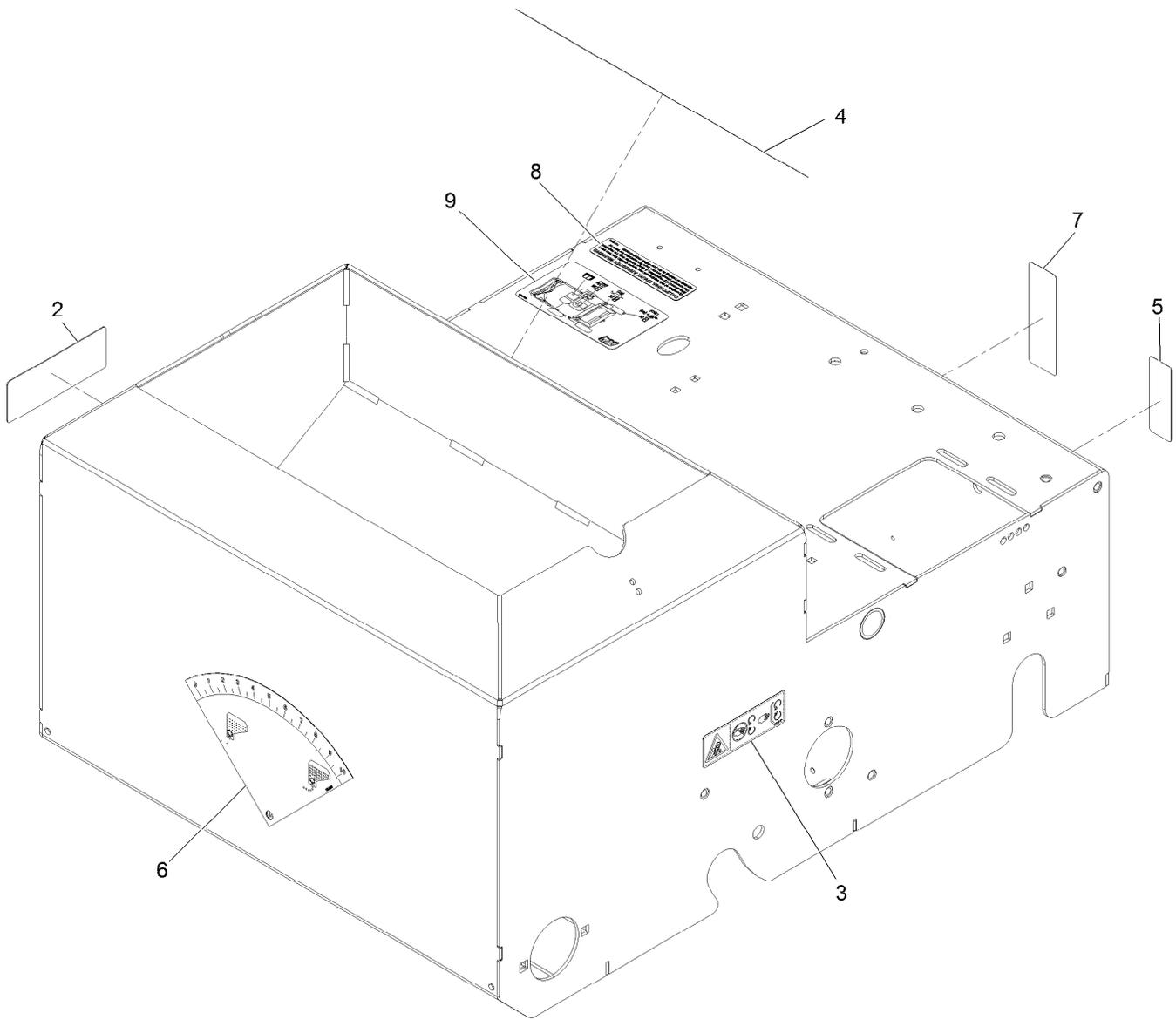
Main Frame Assembly 4
Main Frame W/Decals Assembly No. 121-6196 5
Handle Assembly 6
Cutting Wheel Assembly 7
Shaft Assembly No. 126-0034 8
Seed Gate Assembly 9
Belt Drive Assembly 10
Transmission Assembly 12



Main Frame Assembly

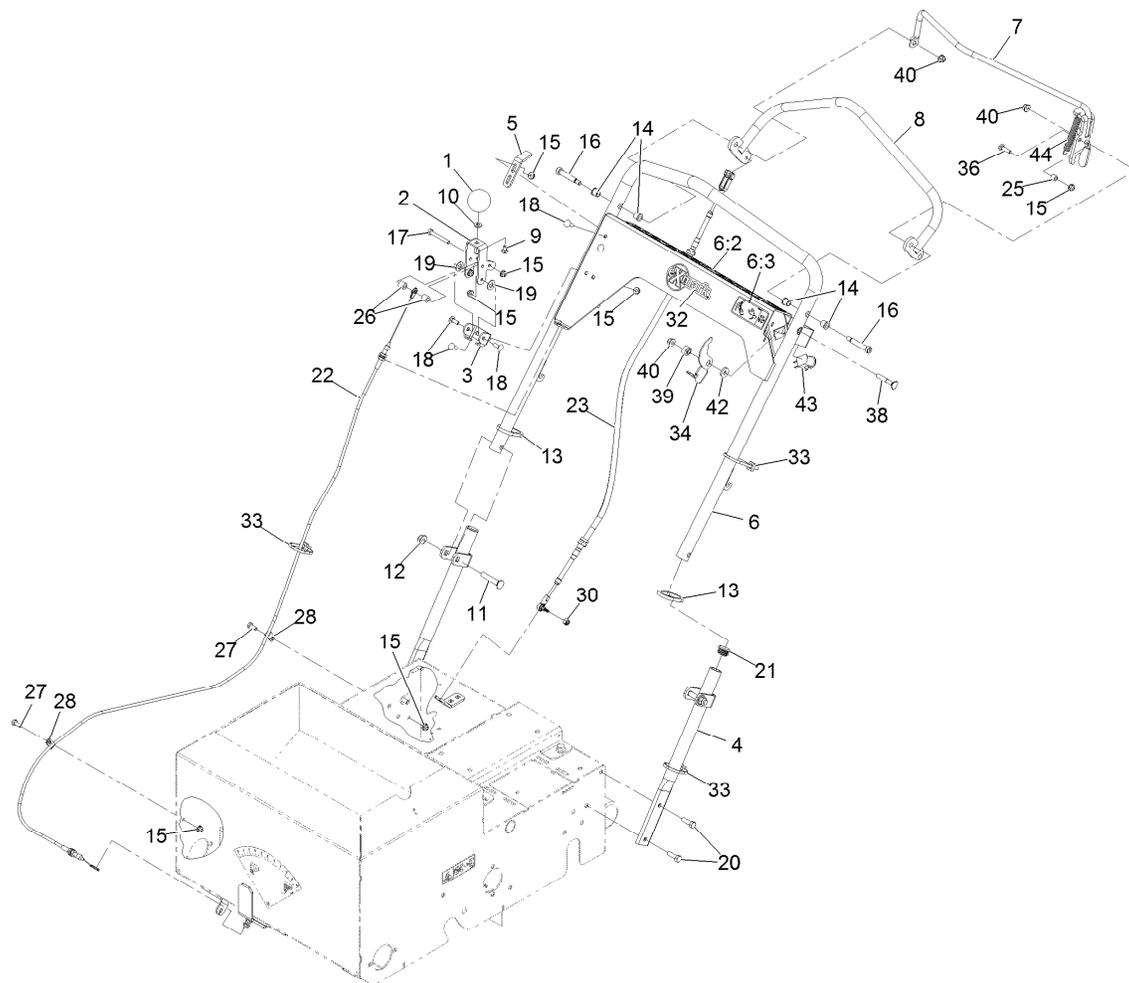
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1		1	Engine-Subaru, Ex27 ●	23	121-1992	1	Plate-Retainer
2	121-6196	1	Frame ASM	30	116-7011	1	Decal-Slicer Seeder 20
3	121-1896-01	1	Guard-RH	31	103-2882	1	Decal, Exmark Logo
4	3229-11	2	Bolt-Carriage 1/4-20 X 5/8	32	116-7035	2	Decal-Exmark X-Logo
5	104-7201	2	Nut-Nyloc 1/4-20 Flg	37	116-9524-01	1	Plate-Engine
6	323-9	4	Screw-HH 3/8-16 X 1 3/4	38	3234-42	3	Screw HHF 3/8-16 X 1
7	104-8301	7	Nut-Nyloc 3/8-16 Flg	39	3296-59	1	Nut-Nyloc 3/8-16 Thin
18	3296-1	6	Nut-Nyloc #8-32	41	1-303287	1	Tie-Cable 5 1/2 (Small)
20	3290-392	6	Screw-SHH #8-32 X 5/8	42	120-4579	1	Screw-Hfh
21	121-1990	1	Guard-Dust	43	126-1000	1	Rfi-Sheathing
22	121-1991	1	Plate-Retainer	44	43-5920	1	Washer-Lock, Spring

● Not serviced separately



Main Frame W/Decals Assembly No. 121-6196

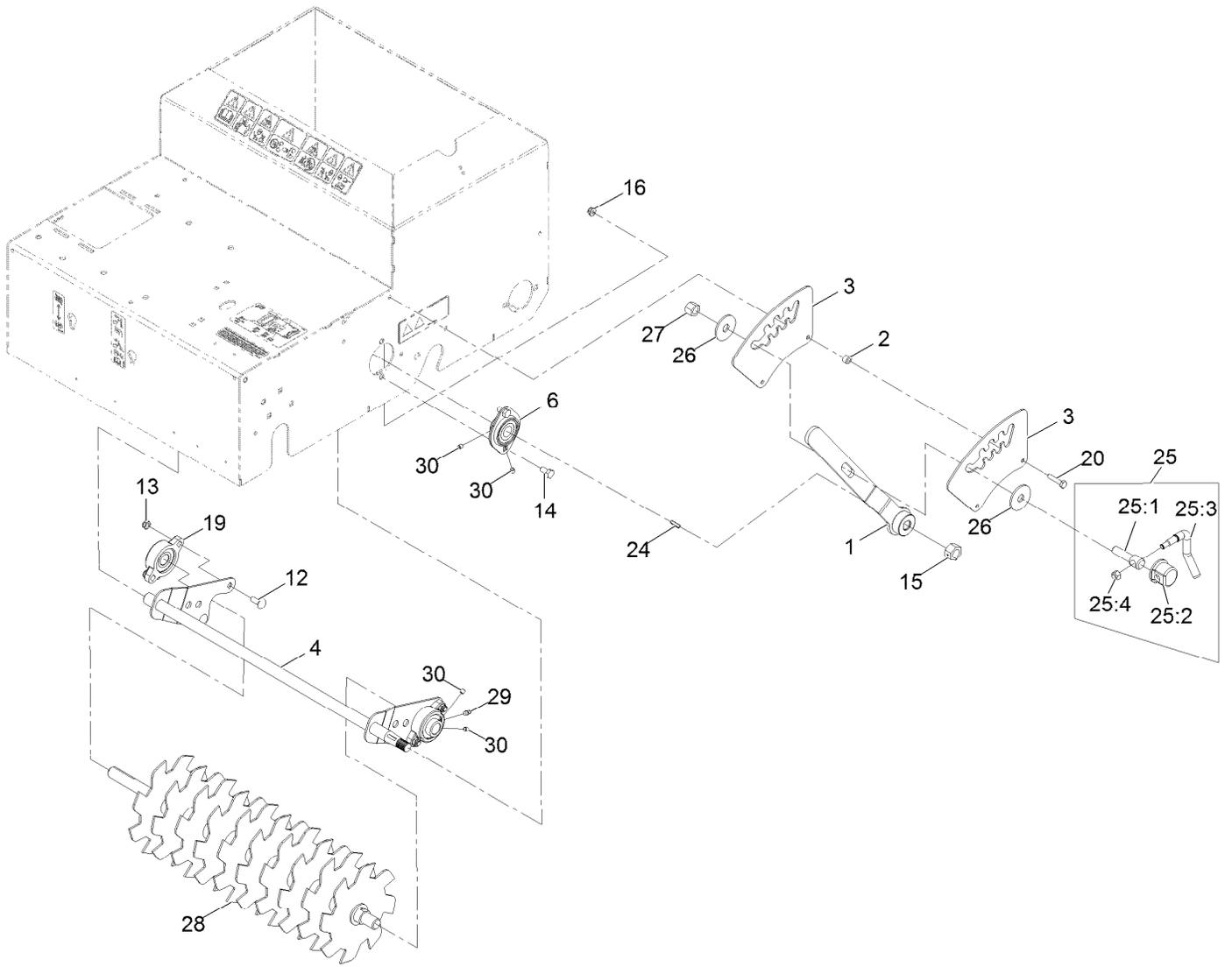
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	93-7321	1	Decal-Danger
3	117-4979	1	Decal-Warning, Shields
4	121-2011	1	Decal-Warning
5	115-9625	1	Decal
6	116-8535	1	Decal-Flow, Seed
7	121-6203	1	Decal-Bypass
8	117-2718	1	Decal-Arrester, Spark
9	126-0296	1	Decal-Service Aid Seeder



Handle Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	121-1877	1	Knob-Rate, Flow	19	48-9220	2	Washer
2	121-1878	1	Lever-Adjust, Flow	20	322-5	4	Screw-HH 5/16-18 X 1
3	121-1879	1	Bracket-Adjust, Flow	21	121-4870	2	Plug
4	121-1893-03	2	Handle-Lower	22	126-0042	1	Cable-Flow, Seed
5	121-1928	1	Bracket-Adjust, Drive	23	116-8252	1	Cable-Push Pull
6	116-9735	1	Handle	25	66-8010	1	Spacer-Hub, Impeller
6:2	116-8648	1	Decal-Control Panel, Seeder	26	22-7810	2	Spacer
6:3	116-8536	1	Decal-Safety Latch	27	321-3	2	Screw-HH 1/4-20 X 5/8
7	116-9738-03	1	Bail	28	2412-149	2	Clamp-Hose
8	121-1948-03	1	Handle-Drive	30	3296-3	1	Nut-Nyloc 1/4-28
9	3229-10	1	Bolt-Carriage 1/4-20 X 1/2 ●	32	103-2883	1	Decal, Exmark Logo
10	3256-22	1	Washer-1/4 Sae	33	3290-378	3	Tie-Cable
11	3231-6	2	Bolt-Carriage 3/8-16 X 2	34	126-0205	1	Latch-Bail
12	104-8301	2	Nut-Nyloc 3/8-16 Flg	36	3229-2	1	Bolt-Carriage 1/4-20 X 1
13	121-6202	2	Ring-Handle Lock	38	112-8876	1	Bolt-Carriage 5/16-18 X 2
14	103-9928	4	Bearing	39	116-2690	1	Bushing-Stepped
15	104-7201	10	Nut-Nyloc 1/4-20 Flg	40	104-8300	3	Nut-Nyloc 5/16-18 Flg
16	126-0277	2	Screw-Shoulder	42	88-7200	1	Washer-Flat
17	321-11	1	Screw-HH 1/4-20 X 2	43	82-2190	1	Switch
18	3229-1	6	Bolt-Carriage 1/4-20 X 3/4	44	95-3805	1	Spring

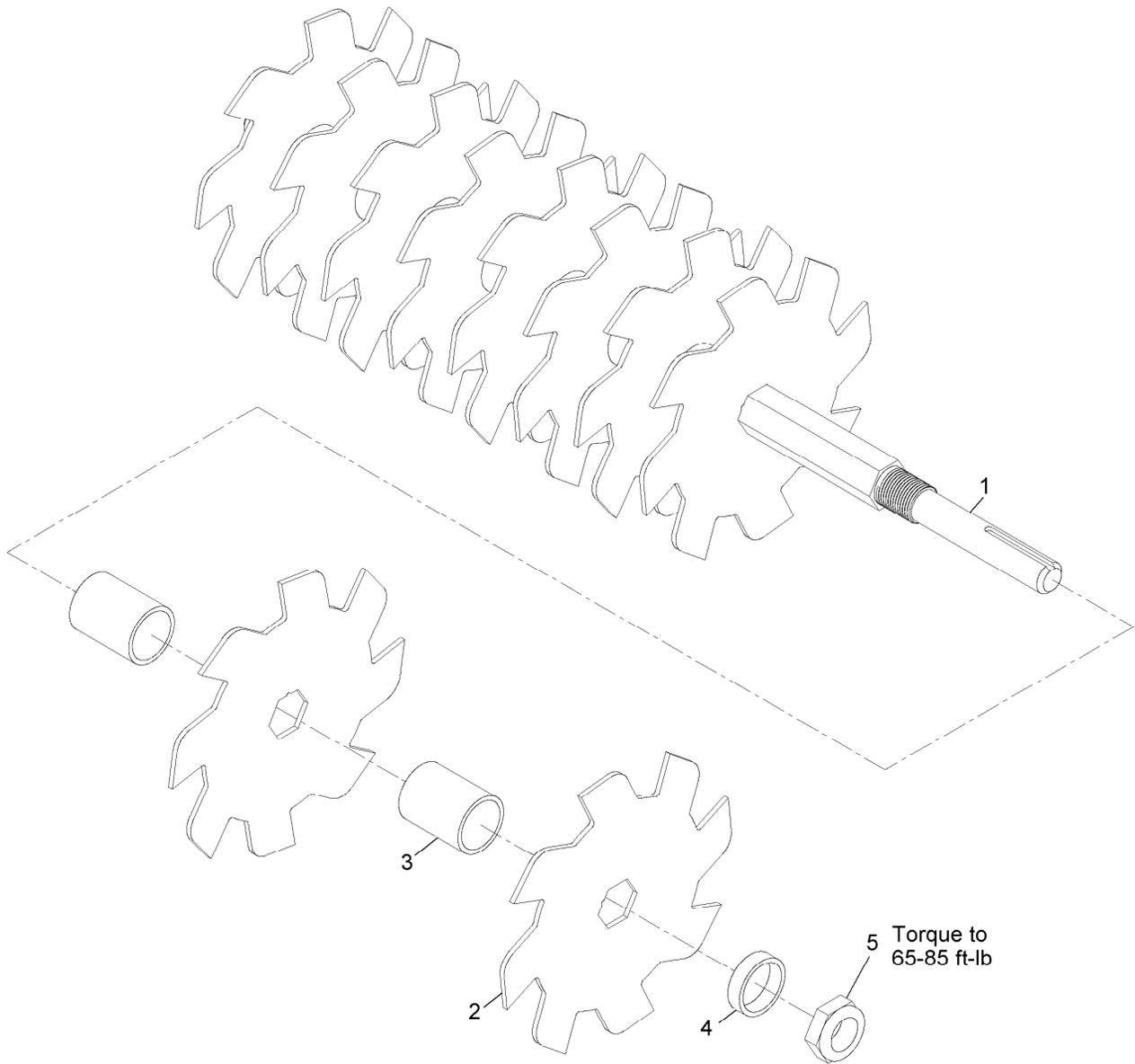
● Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.



Cutting Wheel Assembly

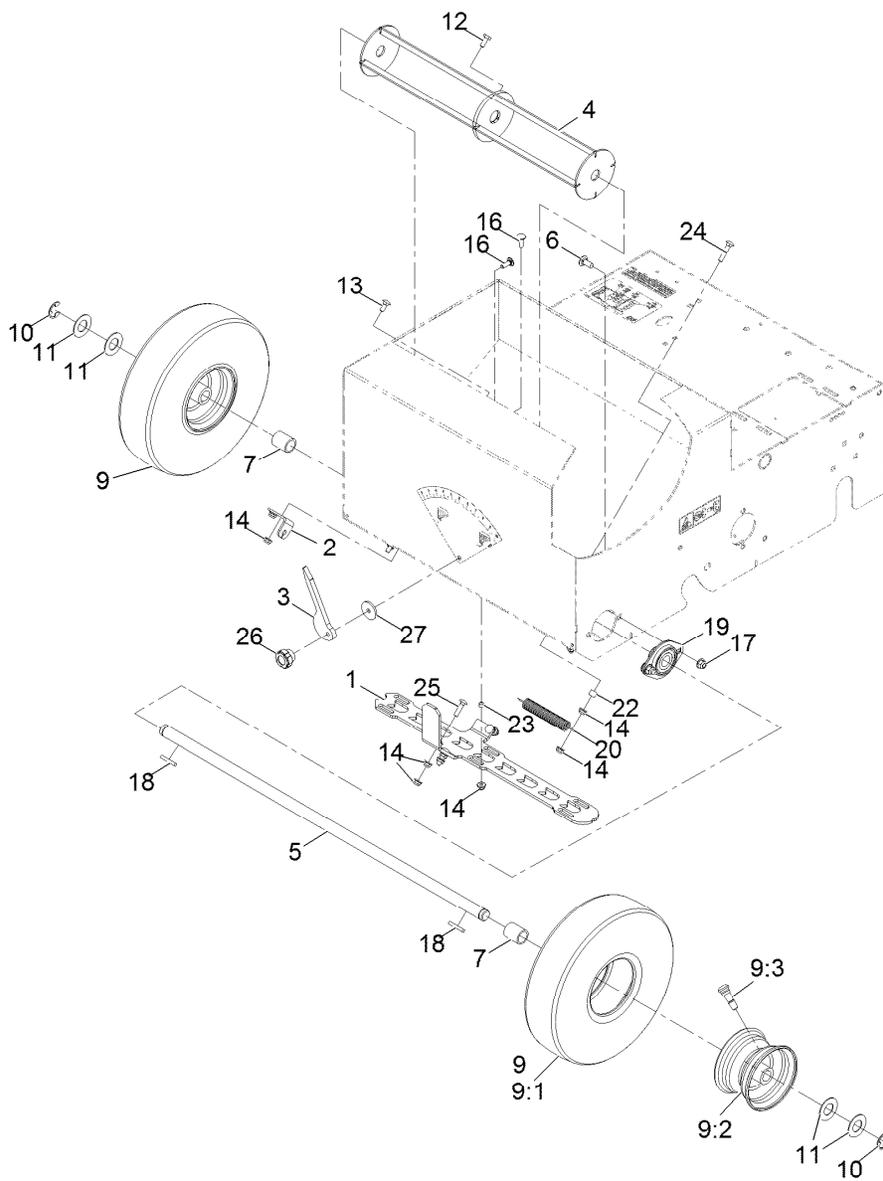
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	116-9932-03	1	Handle-Height	24	3257-5	1	Key-Woodruff
2	98-4799	2	Spacer	25	107-1664	1	Lever ASM
3	116-9928	2	Plate-Height	25:1	106-3239	1	Screw-Lock
4	126-0010-03	1	Pivot-Height	25:2	107-1644	1	Cap-Lock
6	121-1961	2	Bearing	25:3	106-3241	1	Lever-Lock
12	3230-16	4	Screw-CARR	25:4	3296-29	1	Nut-Lock, NI
13	3296-47	4	Nut-Lock, NI	26	86-1990	2	Washer
14	322-2	4	Screw-HH	27	3296-23	1	Nut-Lock, NI
15	603164	1	Nut-Blade	28	126-0034	1	Slicer Shaft ASM
16	104-7201	2	Nut-HF	29	302-19	2	Fitting-Grease ●
19	116-9992	2	Bearing-Flange	30	3245-35	8	Screw-Set, HSH ●
20	321-8	2	Screw-HH				

● Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.



Shaft Assembly No. 126-0034

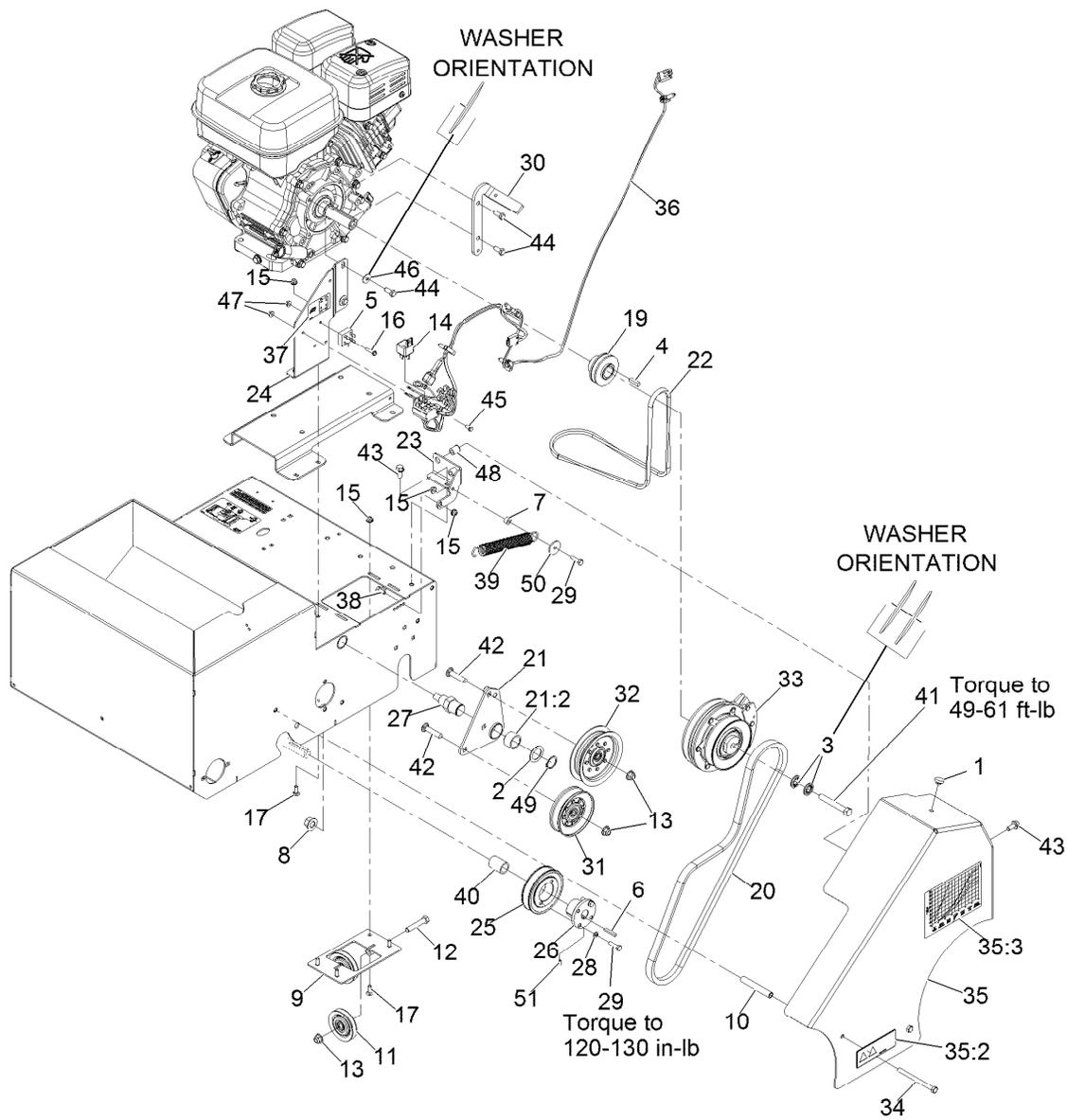
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-0009	1	Shaft-Slicer
2	121-1931	10	Blade-Cutting, Seeder
3	126-0041	9	Spacer-Blade
4	126-0033	1	Spacer
5	3296-60	1	Nut-Nyloc 7/8-14



Seed Gate Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	121-1905-03	1	Gate-Seed	13	3229-11	2	Bolt-Carriage 1/4-20 X 5/8
2	121-1907	1	Bracket-Seed Flow	14	104-7201	18	Nut-Nyloc 1/4-20 Flg
3	121-1912	1	Gauge-Seed Flow	16	1-807512	7	Bolt-Carriage 1/4-20 X 3/4 Short Neck
4	125-3782-03	1	Mixer	17	104-8300	4	Nut-Nyloc 5/16-18 Flg
5	121-1929	1	Axle-Front ■	18	92-0049	2	Key-Machine 3/16 X 3/16 X 1 1/4
6	3230-23	4	Bolt-Carriage 5/16-18 X 3/4 Short Neck	19	121-1961	2	Bearing
7	105-3838	2	Spacer	20	121-2016	2	Spring-Extension
9	120-3550	2	Wheel ASM	22	66-8010	2	Spacer-Hub, Impeller
9:1	121-6081	1	Tire	23	121-2015	6	Spacer
9:2	121-6082	1	Wheel-Rim	24	3229-3	2	Bolt-Carriage 1/4-20 X 1 1/4
9:3	5108	1	Valve	25	32105-31	3	Screw, Truss HD 1/4-20 X 1
10	32151-48	2	E-Ring	26	233-67	1	Knob
11	3256-39	4	Washer-Flat	27	103995	1	Washer
12	321-3	1	Screw-HH 1/4-20 X 5/8 ●				

- Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.
- Apply anti-seize compound to axle ends before installing tires.

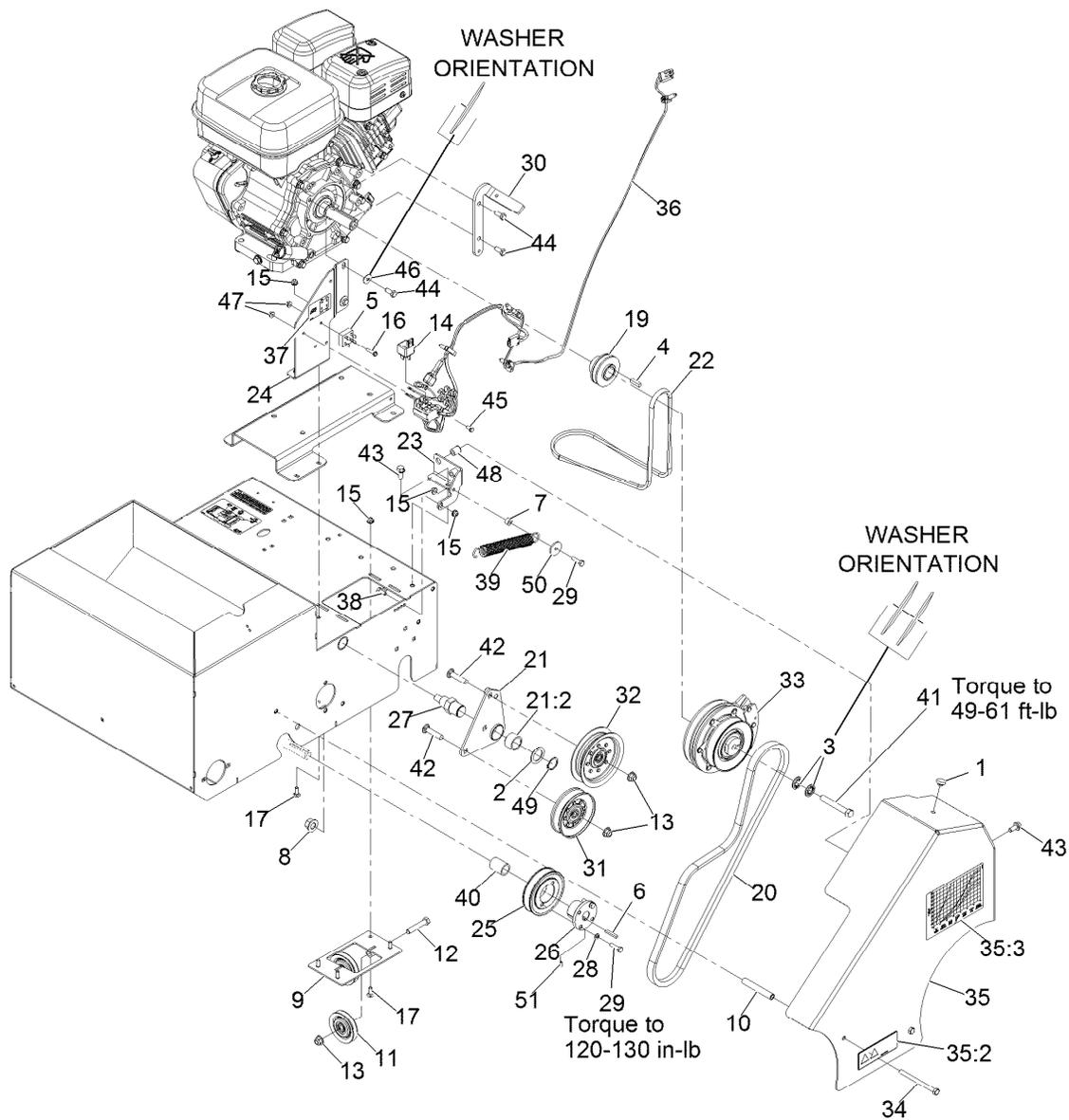


Belt Drive Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	1-513658	1	Bumper	20	116-9518	1	Belt-Seeder, Clutch
2	1-543436	1	Washer-Spacer	21	116-9519	1	Idler Arm ASM
3	1-603610	2	Washer-Spring Disc 7/16	21:2	116-9538	1	Bushing
4	1-807259	1	Key-Machine 1/4 X 1/4 X 1	22	116-9532	1	Belt-Mule Drive
5	37-7600	1	Rectifier-Bridge	23	116-9533-01	1	Bracket-Spring
6	92-0049	1	Key-Machine 3/16 X 3/16 X 1 1/4	24	116-9534-01	1	Support-Engine
7	98-4799	1	Spacer	25	121-2019	1	Sheave-Taper Lock
8	99-5107	1	Nut-Lock 1/2-13	26	121-2022	1	Bushing-Taper Lock
9	121-1967-03	1	Pulley-Tension	27	116-9539	1	Pivot-Idler
10	104-0502	2	Spacer-Kickstand, Long	28	3253-3	2	Washer-Lock 1/4
11	121-1965	2	Pulley-Idler	29	321-6	3	Screw-HH 1/4-20 X 1
12	323-10	2	Screw-HH 3/8-16 X 2	30	116-9551	1	Stop-Clutch
13	104-8301	4	Nut-Nyloc 3/8-16 Flg	31	116-9623	1	Pulley-Idler V
14	105-4145	1	Relay	32	116-9728	1	Pulley-Idler Flat (4.06-Inch)
15	104-7201	8	Nut-Nyloc 1/4-20 Flg	33	116-9852	1	Clutch-Electric
16	106-9169	1	Screw-HWH	34	322-19	2	Screw-HH 5/16-18 X 4
17	3229-1	6	Bolt-Carriage 1/4-20 X 3/4	35	116-9925	1	Belt Guard ASM
19	116-9471	1	Pulley-Mule Drive	35:2	93-7321	1	Decal-Danger
				35:3	116-8537	1	Decal-Seed Graph

● Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.

■ Use dielectric grease on all unsealed connectors and terminals only. Do not apply in sealed connectors.

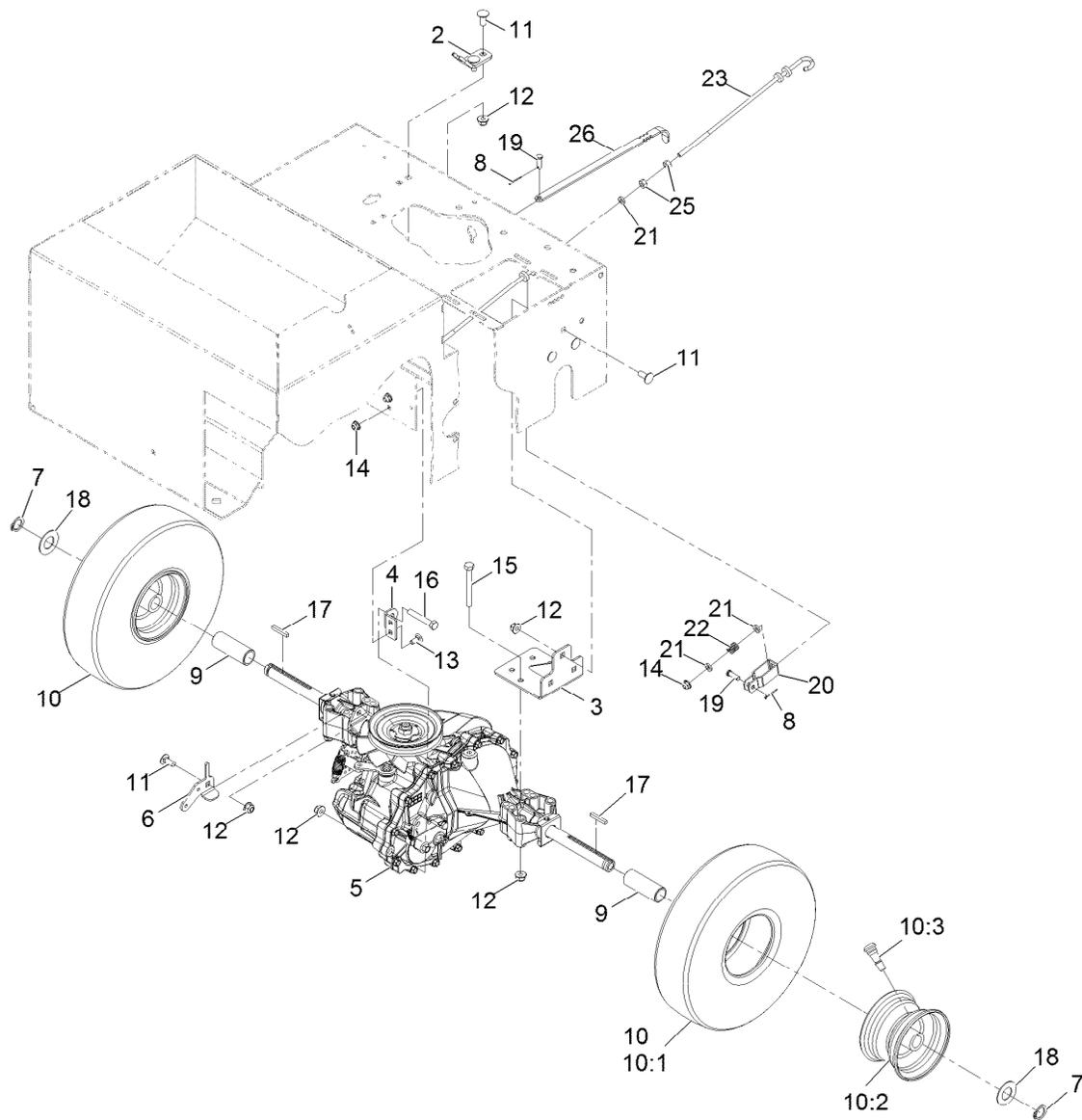


Belt Drive Assembly (continued)

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
36	116-9926	1	Harness-Slicer/Seeder ■	44	3235-6	4	Screw-HH 5/16-24 X 3/4
37	116-9985	1	Decal-Bridge Rectifier	45	3290-321	1	Screw-HWH
38	321-3	1	Screw-HH 1/4-20 X 5/8	46	3290-456	2	Washer-Spring Disc
39	126-0091	1	Spring-Extension	47	32128-17	2	Nut-Flange #10-24 Top Lock
40	126-0108	1	Spacer	48	32148-7	2	Nut-Insert
41	3212-12	1	Screw-HH 7/16-20 X 3 ●	49	32151-29	1	Ring-Retaining
42	3231-29	2	Bolt-Carriage 3/8-16 X 1 3/4	50	103995	1	Washer
43	3234-47	3	Screw-HH Flg 5/16-18 X 3/4	51	126-0284	1	Screw-Set, Hs

● Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.

■ Use dielectric grease on all unsealed connectors and terminals only. Do not apply in sealed connectors.



Transmission Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
2	121-1897	1	Bracket-Cable	13	3229-11	2	Bolt-Carriage 1/4-20 X 5/8
3	121-1901-03	2	Bracket-Axle	14	104-7201	3	Nut-Nyloc 1/4-20 Flg
4	121-1904	1	Bracket-Transaxle, Torque	15	322-13	8	Screw-HH 5/16-18 X 2 3/4
5	121-1908	1	Transaxle ASM ●	16	322-10	1	Screw-HH 5/16-18 X 2
6	121-1909	1	Bracket-Transaxle	17	92-0049	2	Key-Machine 3/16 X 3/16 X 1 1/4
7	32120-93	2	Ring-Retaining	18	3256-39	2	Washer-Flat
8	3272-4	2	Pin-Cotter	19	1-808265	2	Pin-Clevis 1/4 X 3/4
9	121-1988	2	Spacer	20	39-3080	1	Clevis
10	120-3550	2	Wheel ASM	21	55-9620	3	Spacer
10:1	121-6081	1	Tire	22	63-4220	1	Spring-Compression
10:2	121-6082	1	Wheel-Rim	23	121-2018	1	Rod-Brake
10:3	5108	1	Valve	25	3217-5	2	Nut-Hex 1/4-20
11	3230-23	9	Bolt-Carriage 5/16-18 X 3/4 Short Neck	26	121-2039	1	Lever-Bypass
12	104-8300	18	Nut-Nyloc 5/16-18 Flg				

● Apply anti-seize compound to axle ends before installing tires.

Notes:

Notes:

EXMARK® MAINTENANCE

MAXIMIZE THE PERFORMANCE OF YOUR EXMARK.

4-CYCLE PREMIUM ENGINE OIL

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Both SAE 30 and SAE 10W-30 in one bottle.

Contains increased levels of zinc and phosphorus for better lubricity.

No Viscosity Index Improvers that tend to shear down in high heat.

Synthetic formulation.

Gas & Diesel compatible.

Anti-corrosion additives.

API 'SL' and JASO rated with wet clutch compatibility for other machines.

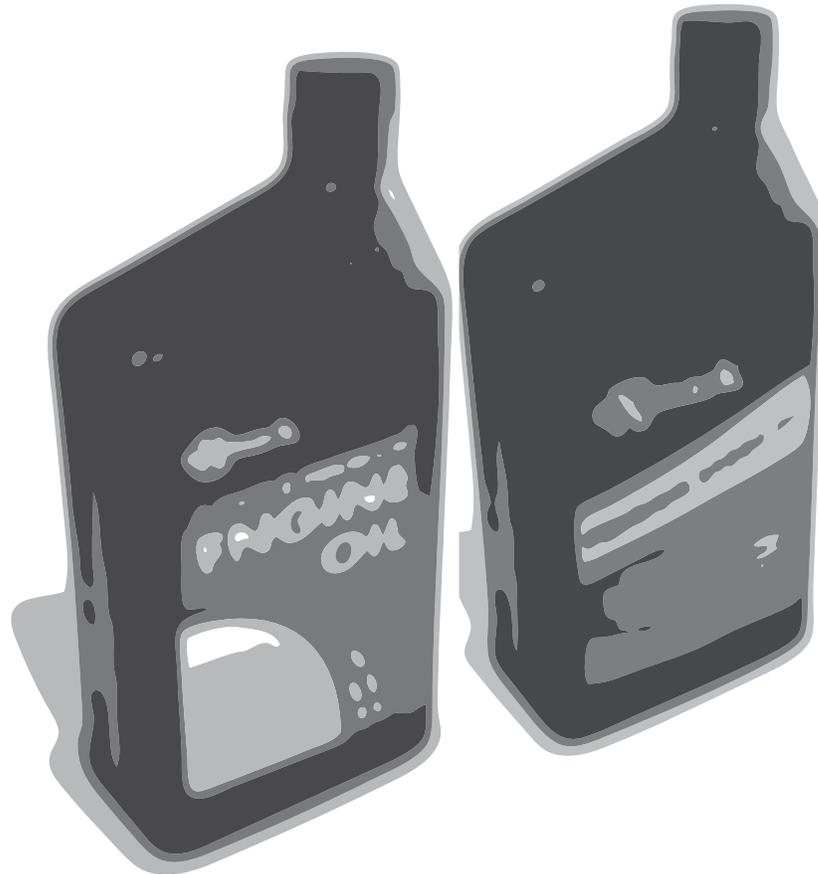
PREMIUM HYDRO OIL

Part No. 109-9828

Commercial quality for tough, high-heat conditions.

Designed specifically for zero-turn mower hydraulic systems.

Superior shear resistance under heavy loads.



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EXMARK ACCESSORIES AND OPTIONS*

MID-MOUNT RIDING ACCESSORIES AND OPTIONS

CUSTOM RIDE SEAT SUSPENSION SYSTEM	OPERATOR CONTROLLED DISCHARGE
FULL SUSPENSION SEAT	SUN SHADE
DECK LIFT ASSIST KIT	TRASH CONTAINER
HITCH KIT	TURF STRIPER
LIGHT KIT	ULTRA VAC COLLECTION SYSTEM
12V POWER PORT	ULTRA VAC QUICK DISPOSAL SYSTEM
MICRO-MULCH SYSTEM	

OUT-FRONT RIDING ACCESSORIES AND OPTIONS

CUSTOM RIDE SEAT SUSPENSION SYSTEM	SNOW BLADE
DUAL-TAIL WHEEL	SNOWBLOWER
FLOOR PAN EXTENDER	SUN SHADE
HITCH KIT	TRASH CONTAINER
LIGHT KIT	ULTRA VAC COLLECTION SYSTEM
MICRO-MULCH SYSTEM	ULTRA VAC QUICK DISPOSAL SYSTEM
ROLL OVER PROTECTION SYSTEM (ROPS)	WEATHER CAB

WALK-BEHIND ACCESSORIES AND OPTIONS

GRASS CATCHER	TURF STRIPER
MICRO-MULCH SYSTEM	STANDON

*Some accessories and options not available for some models.

Place Model No. and Serial No.
Label Here (Included in the Literature
Pack) or Fill in Below

Model No. _____

Serial No. _____

Date Purchased _____

Engine Model No. and Spec. No. _____

Engine Serial No. (E/No) _____

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