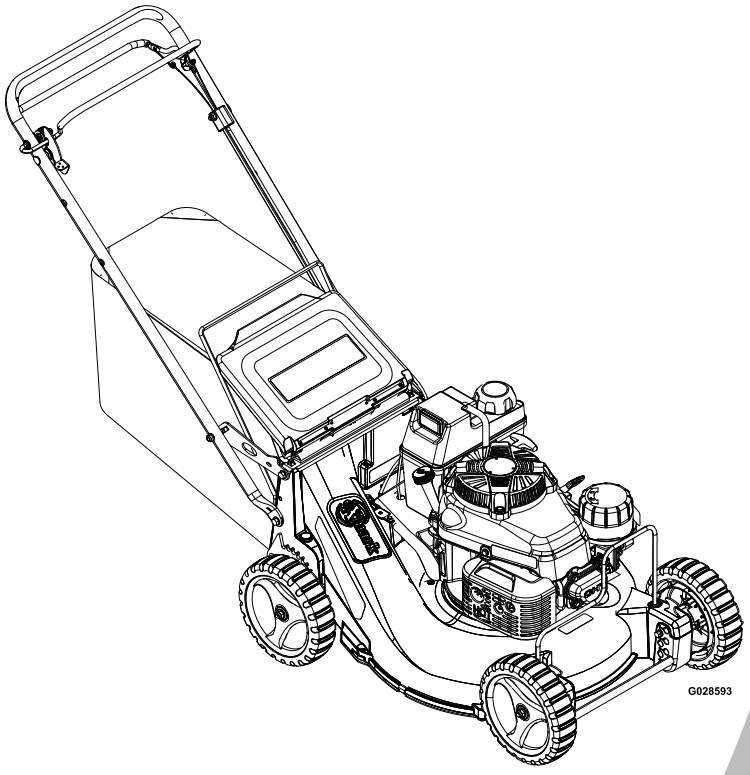
Parts Manual

COMMERCIAL 21

Model No. ECS180GKA21000—Serial No. 404314159 and Up

Picture below may not reflect actual product.



Part No. 4503-954 Rev. A

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.

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).

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Beatrice, NE 68310

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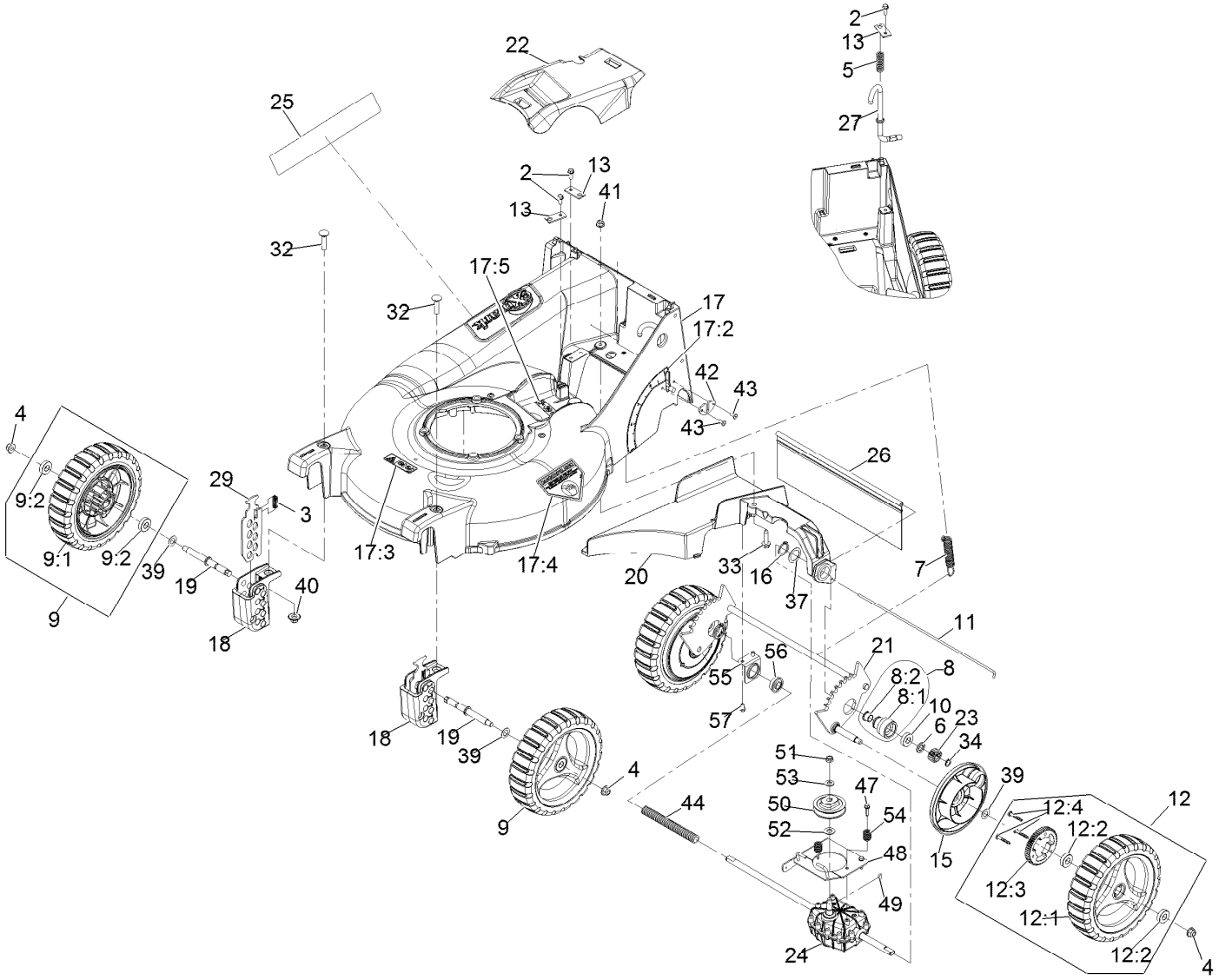


If your Exmark dealer does not have the Exmark part in stock, Exmark will get the parts to the dealer the next business day or the part will be FREE Guaranteed!! (Some restrictions apply. See your participating Exmark Dealer for details.)

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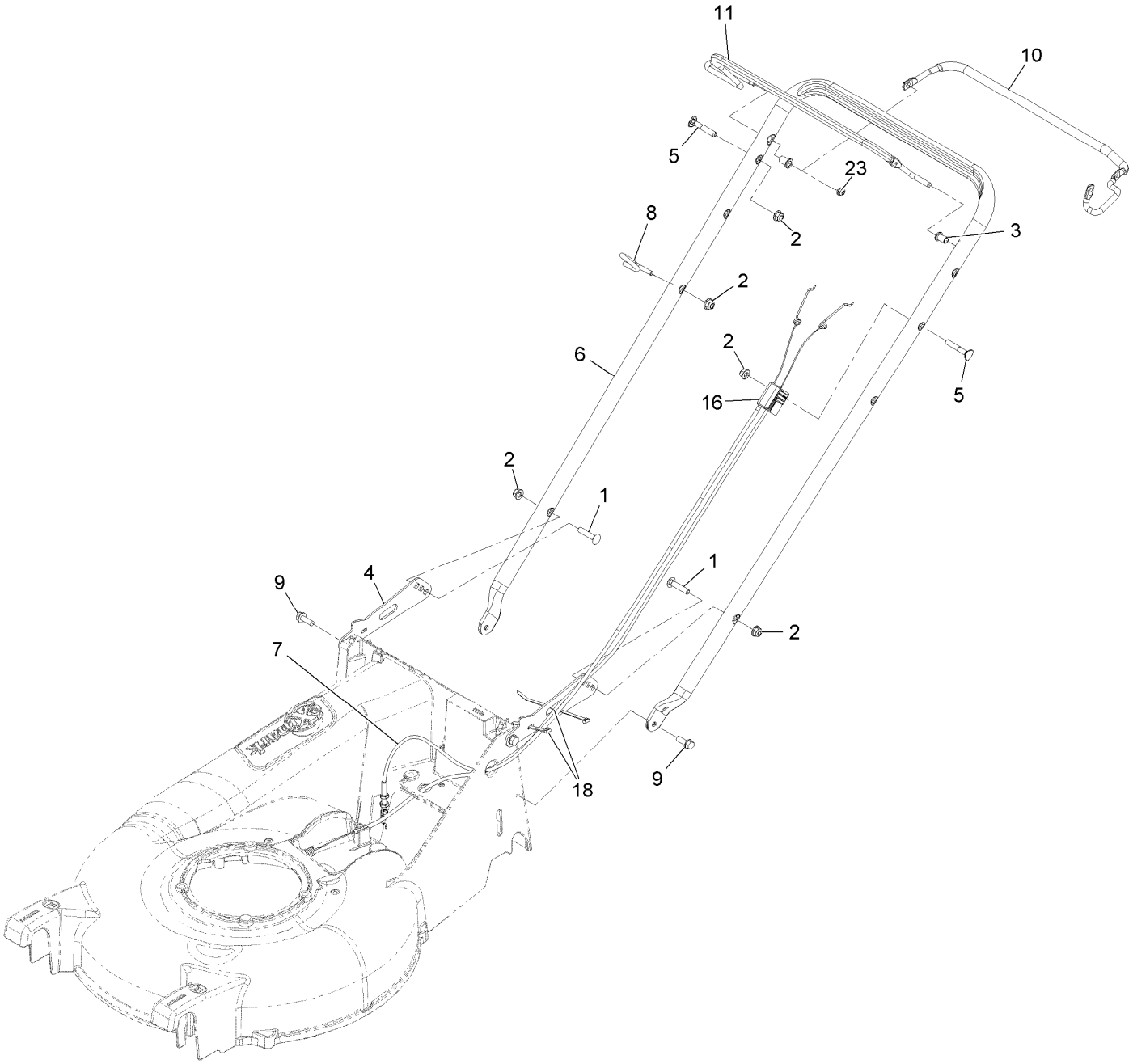
Deck and Wheel Assembly



Deck and Wheel Assembly (continued)

Ref.	Part Number	Qty.	Description
2	32144-85	2	Screw-HWH 1/4-20 X .62
3	109-7258	2	Spring-Compression
4	104-8301	4	Nut-Nyloc 3/8-16 Flg
5	109-7694	1	Spring-Compression
6	108-5059	2	Spacer-Bushing
7	109-7692	1	Spring-Extension
8	116-6172	2	Housing ASM
8:1	116-6171	1	Housing-Bearing
8:2	116-4279	1	Bearing-Flange
9	126-7347	2	Wheel ASM, 9" W/Bearings
9:1	126-7345	1	Wheel ASM, 9"
9:2	133-2603	2	Bearing-Ball
10	133-2603	2	Bearing-Ball
11	109-8025	1	Rod,Shield
12	126-7758	2	Wheel ASM, 9 W/Gear
12:1	126-7345	1	Wheel ASM, 9"
12:2	133-2603	2	Bearing-Ball
12:3	133-2625	1	Gear-Wheel, 52T
12:4	130-6426	3	Stud-Drive
13	109-8441	2	Bracket,Mount
15	126-8259	2	Cover,Gear
16	32151-36	2	Ring-Retaining
17	116-2006	1	Deck W/Decals
17:2	116-1922	1	Decal-Height Of Cut
17:3	130-9670	1	Decal-Warning, Blade
17:4	94-8072	1	Decal-Danger
17:5	119-0217	1	Decal-Danger
18	109-9302	2	Block,Front Quadrant
19	116-0994	2	Axle-Wheel
20	116-9646-01	1	Bracket-Transmission And Chute
21	109-9312	1	Wld,Rear Axle P21
22	109-9324	1	Cover,Belt
23	131-5399	2	Gear-Pinion, 15T
24	116-9906	1	Transmission-HD, 4.5/1
25	126-6885	1	Decal-Comm 21 S-Series
26	116-0252	1	Shield-Trailing P21
27	116-0329	1	Rod-Height Adj P21
29	109-9292	2	Plate, Front Height
32	109-8449	2	Bolt-Carriage 3/8-16 X 1 1/2
33	32144-49	1	Screw-HWH 5/16-18 1 1/4 Tf
34	32151-61	2	Ring-Retaining
37	74-1810	2	Washer
39	36-4780	4	Washer
40	109-6658	2	Nut-Nyloc 3/8-16 Flg
41	104-8300	1	Nut-Nyloc 5/16-18 Flg
42	116-2221	1	Plate,Wear
43	114439	2	Rivet
44	126-2335	1	Cover-Shaft-Drive
47	27-0220	3	Screw-Special
48	116-3539-03	1	Transmission Plate ASM
49	3257-1	1	Key-Woodruff 1/8 X 1/2
50	39-6740	1	Pulley
51	3296-5	1	Nut-Nyloc 3/8-24 Thin
52	36-4792	1	Washer-Thrust
53	3256-45	1	Washer-Flat
54	116-1438	2	Spring,Compression
55	138-3233	1	Mount-Bearing
56	104-8699	1	Bearing-Ball
57	9266714	2	Screw-HWH 1/4-20 X .50

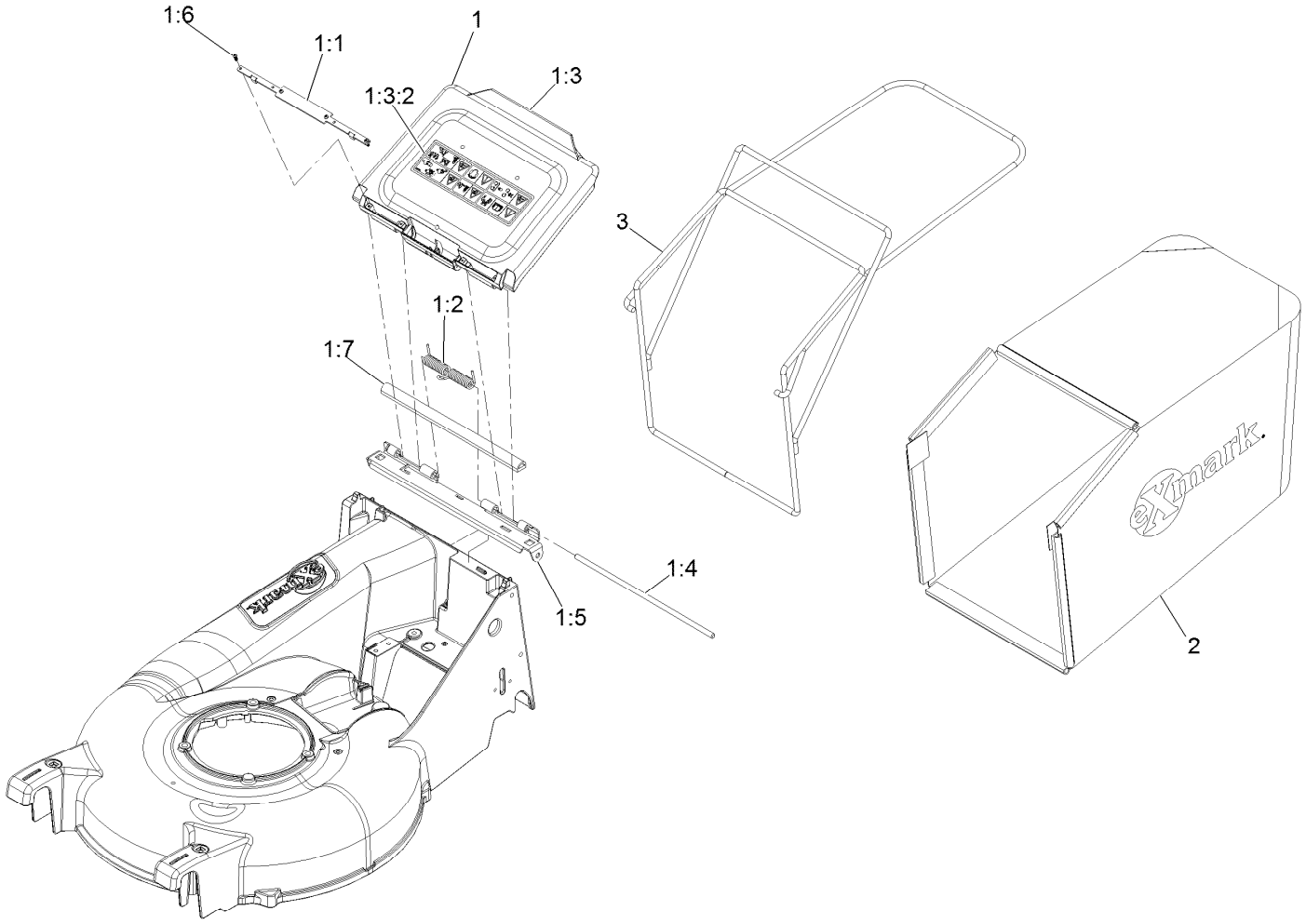
Handle Assembly



Handle Assembly (continued)

Ref.	Part Number	Qty.	Description
1	33-5790	2	Bolt-Carriage 5/16-18 X 1 1/2
2	104-8300	4	Nut-Nyloc 5/16-18 Flg
3	116-1478	2	Bushing-Handlebar
4	109-9323-03	2	Bracket,Handlebar
5	112-8876	1	Bolt-Carriage 5/16-18 X 2
6	116-0119-03	1	Handlebar-P21
7	126-7397	1	Cable, Drive Ec21
8	116-1056	1	Guide,Rope
9	32144-41	4	Screw-HWH 3/8-16 X 7/8 Taptite
10	116-7797	1	Bail-Drive
11	116-2252	1	Bail,OPC/BBC
16	116-0905	1	Cable-Zone Kawasaki
18	614249	2	Tie-Cable
23	104-7201	1	Nut-Nyloc 1/4-20 Flg

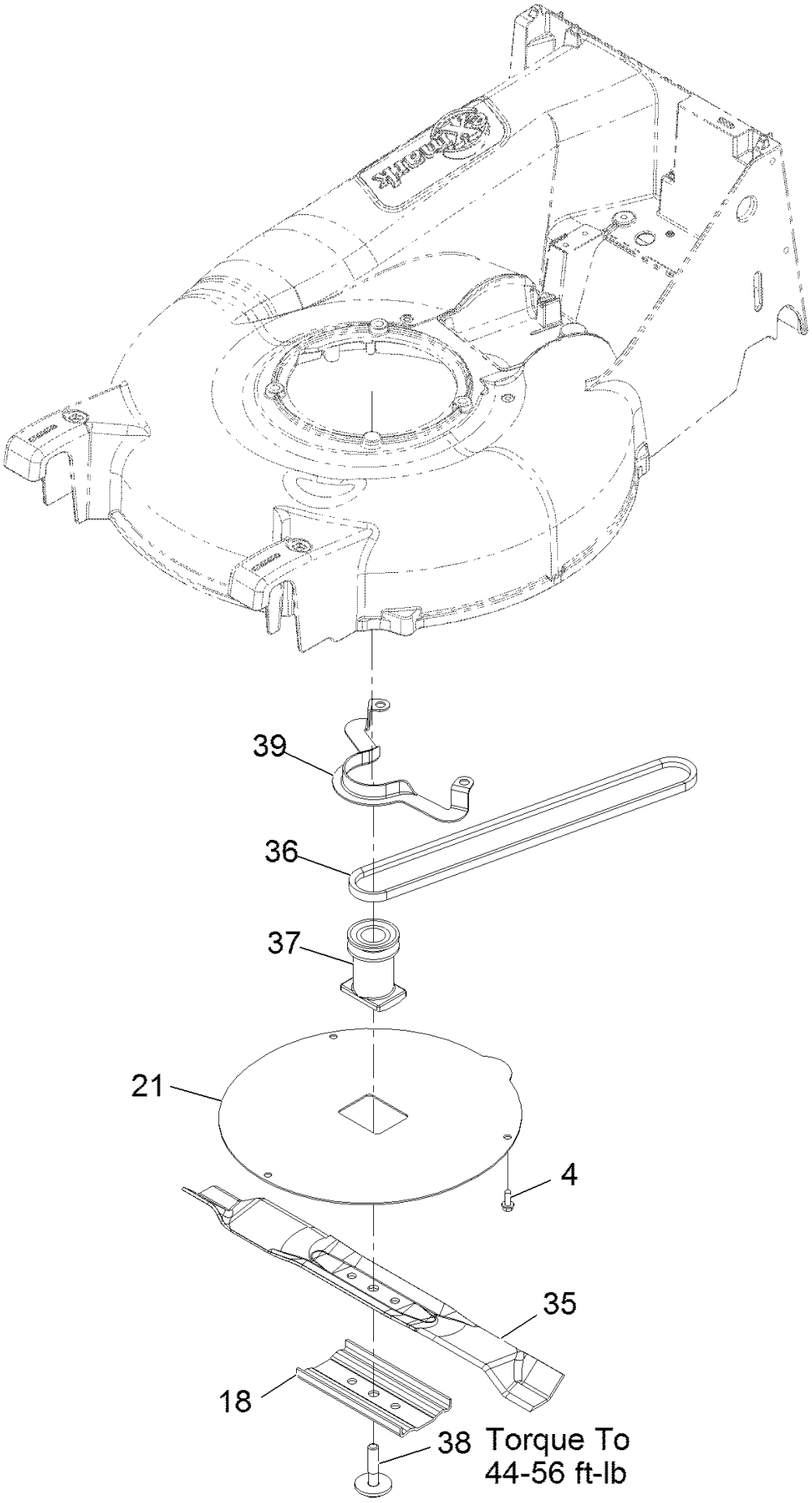
Bag and Door Assembly



Bag and Door Assembly (continued)

Ref.	Part Number	Qty.	Description
1	126-6086	1	Door ASM
1:1	126-2628-03	1	Plate, Door Cover
1:2	126-2627	1	Spring-Plastic Door
1:3	126-4200	1	ASM-Door & Decal
1:3:2	116-7583	1	Decal-Warning
1:4	126-2635	1	Pin-Door Pivot
1:5	126-2636-03	1	Bracket-Door Pivot
1:6	363-1596	4	Screw-PPHTF #6-19 X 7/16
1:7	126-5438	1	Seal-Epdm Foam Bulb
2	126-2630	1	Bag-21 Grass
3	126-2631-03	1	Wld-Bag Frame

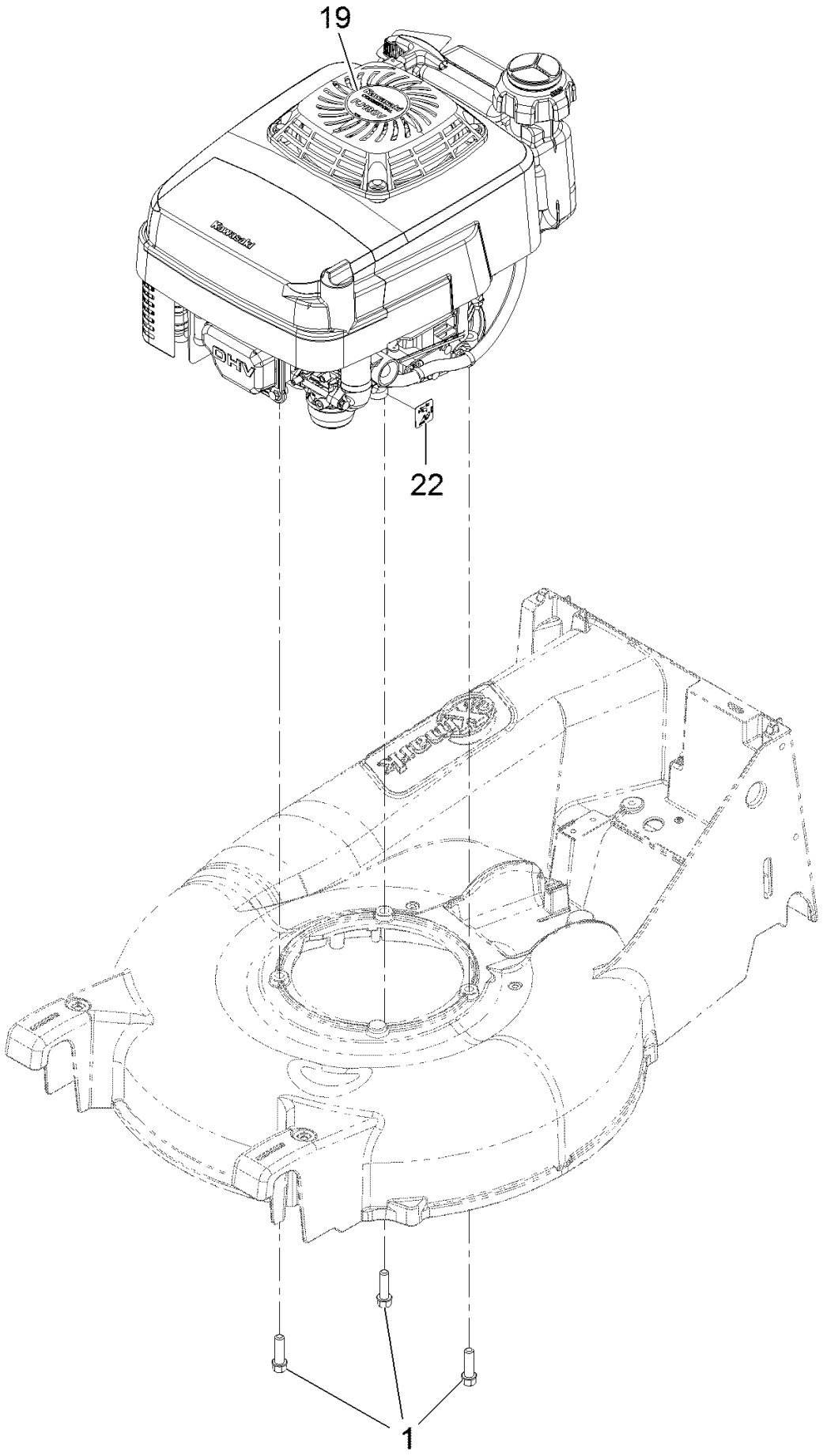
Blade Assembly



Blade Assembly (continued)

Ref.	Part Number	Qty.	Description
4	32144-85	3	Screw-HWH 1/4-20 X .62
18	108-3766-03	1	Support-Blade
21	116-3503-03	1	Cover-As
35	135-0413	1	Blade - Medium Lift, 20.5
36	109-7299	1	Belt,3L P21 Drive
37	109-7257	1	Blade-Adapter
38	116-0005	1	Bolt-Blade, Sem
39	108-8110-03	1	Guide-Belt

Engine Assembly



Engine Assembly (continued)

Ref.	*Part Number*	*Qty.*	*Description*
1	95-1727	3	Screw-HWH 3/8-16 X 1 1/4 Taptite
19	107-4201	1	Decal-Recoil
22	125-8403	1	Decal-Primer

Notes:

Notes:

EXMARK ACCESSORIES AND OPTIONS*

MID-MOUNT RIDING ACCESSORIES AND OPTIONS

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

OUT-FRONT RIDING ACCESSORIES AND OPTIONS

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

WALK-BEHIND ACCESSORIES AND OPTIONS

GRASS CATCHER
MICRO-MULCH SYSTEM
TURF STRIPER
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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