

SCAG **POWER EQUIPMENT** ***ILLUSTRATED PARTS*** ***MANUAL***



Models: **SFC-21-4GX**
SFC-21-5CV-ZS
SFC-21-5CV
SFC-21-7CV

The specific models that this book covers are listed on the inside cover.

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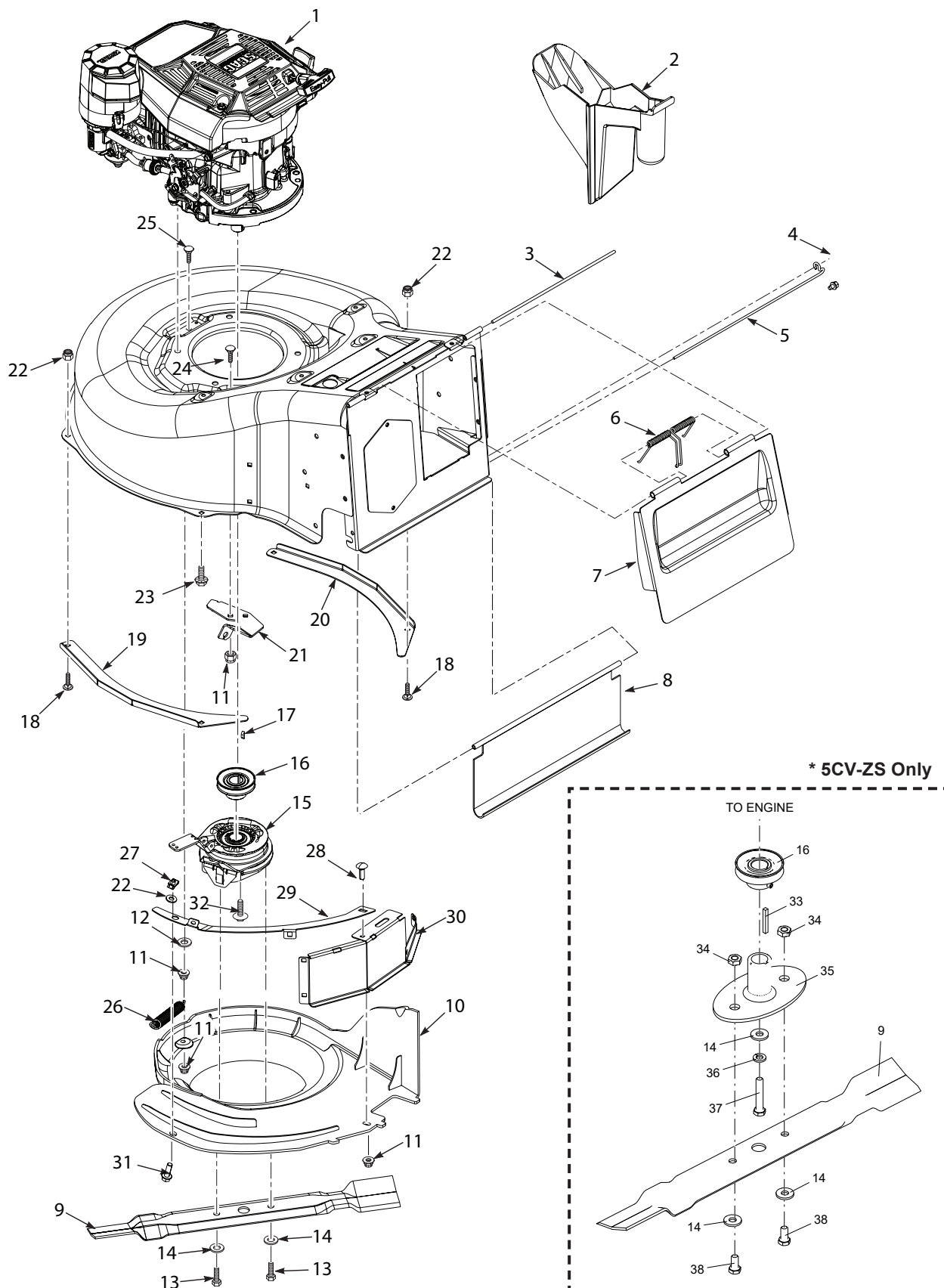
This manual covers the operating instructions and illustrated parts list for:		
SFC-21-4GX	with a serial number of	030D00001 to 303D99999
SFC-21-5CV-ZS	with a serial number of	031D00001 to 031D99999
SFC-21-5CV	with a serial number of	032D00001 to 032D99999
SFC-21-7CV	with a serial number of	033D00001 to 033D99999
Always use the entire serial number listed on the serial number tag when referring to this product.		

8.1 SCAG APPROVED ATTACHMENTS AND ACCESSORIES

Scag approved attachments and accessories:

[illegible]

CUTTER DECK

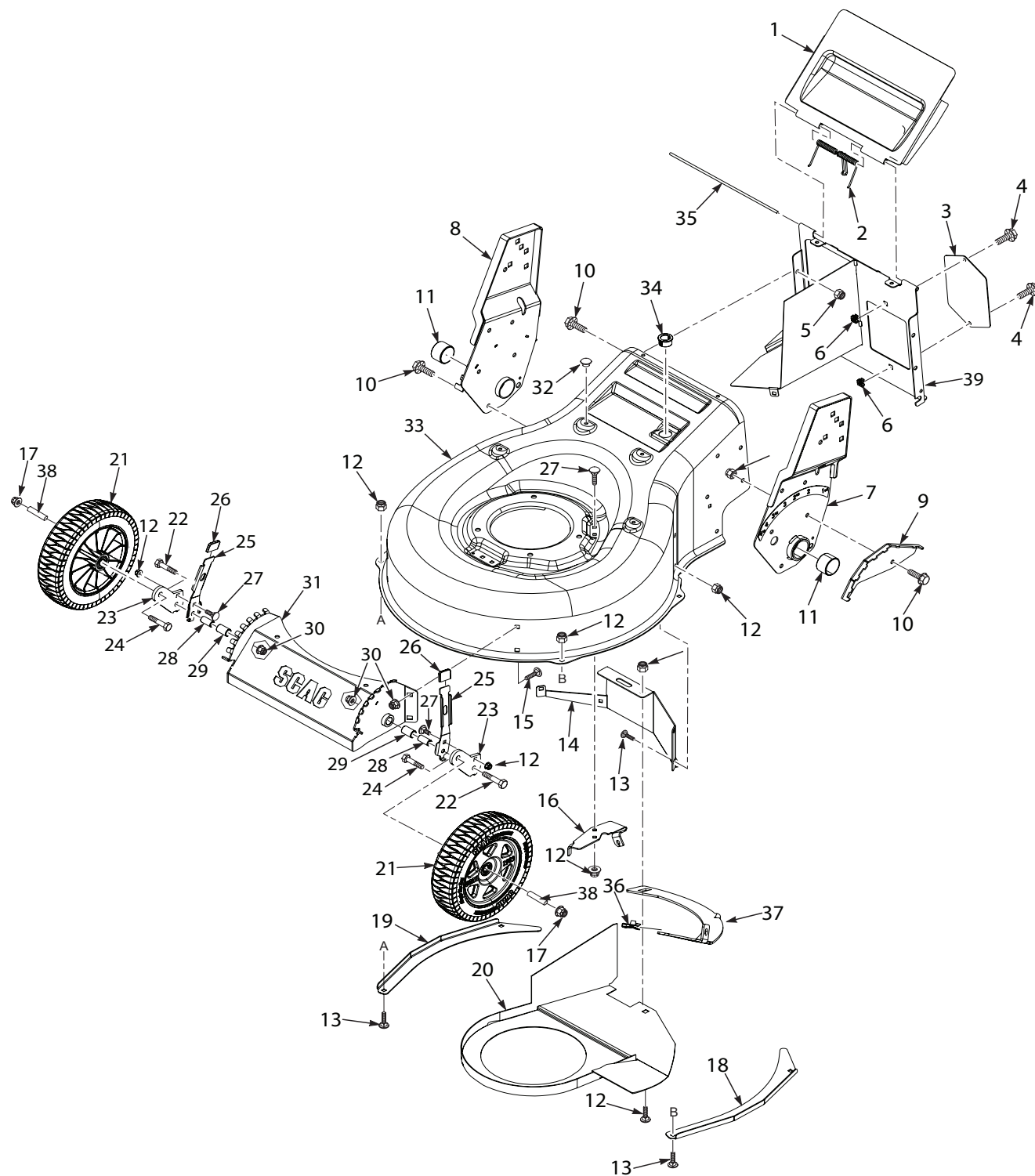


CUTTER DECK

Ref. No.	Part No.	Description
1	*	Engine, 4GX (GXV160UH2N1XH BLK)
	*	Engine, 5CV-ZS (PA-CV173-3019)
	*	Engine, 5CV (PA-CV173-3017)
	*	Engine, 7CV (PH-CV224-3031)
2	487344	Plug, Mulch
3	429163	Pin, Pivot
4	04011-29	Screw, 1/4-20 x 3/8"
5	44253	Rod, Support Spring
6	487414	Spring, Rear Cover
7	463514	Cover, Rear
8	487302	Trail Shield
9	487214	Cutter Blade, 21"
10	488191	Belt, Cover
11	04117-03	Nut, 1/4-20 Flange Elastic Stop
12	04040-15	Flatwasher, 5/16-.375 x .875 x 1.250
13	04002-18	Metric Hexhead Capscrew, M10-1.5 X 25 LG
14	04043-04	Flatwasher, 3/8-.391 x .938 x .105
15	463588	Clutch, BBC -Kohler
	463589	Clutch, BBC -Honda
16	487351	Pulley, Transmission (Kohler)
	487565	Pulley, Transmission (Honda)
17	04063-43	Key, 3/16 x 3/16 x .313
18	04003-07	Bolt, Carriage 1/4-20 x 1/2"
19	429128	Guard, LH
20	429129	Guard, RH
21	429043	Anti-Rotation Bracket
22	04040-03	Washer, 1/4"
23	04011-22	Screw, 3/8-19 x 1" Self Tapping
24	04003-02	Bolt, Carriage 1/4-20 x 3/4"
25	04003-09	Bolt, Carriage 1/4-20 x 1-1/4"
26	487296	Spring, Brake
27	04110-01	U-Nut, 1/4-20
28	04003-02	Bolt, Carriage 1/4-20 X .75 LG
29	429971	Lip, Belt Cover
30	429312	Rear Baffle
31	04017-05	Nut, 1/4-20 Flange Elastic Stop
32	487184-02	Bolt, Clutch
33	04063-05	Key, 3/16 x 3/16 x 1.50
34	04023-08	Weld Nut, 3/8-16 Hex Head
35	453482	Blade Mount Weldment (Incl. #34)
36	04030-04	Lock Washer, 3/8 Spring
37	04001-65	Cap Screw, 3/8-24 x 2.00 Hex Head
38	04001-18	Cap Screw, 3/8-16 x .75 Hex Head

* Available through individual engine manufacturer.

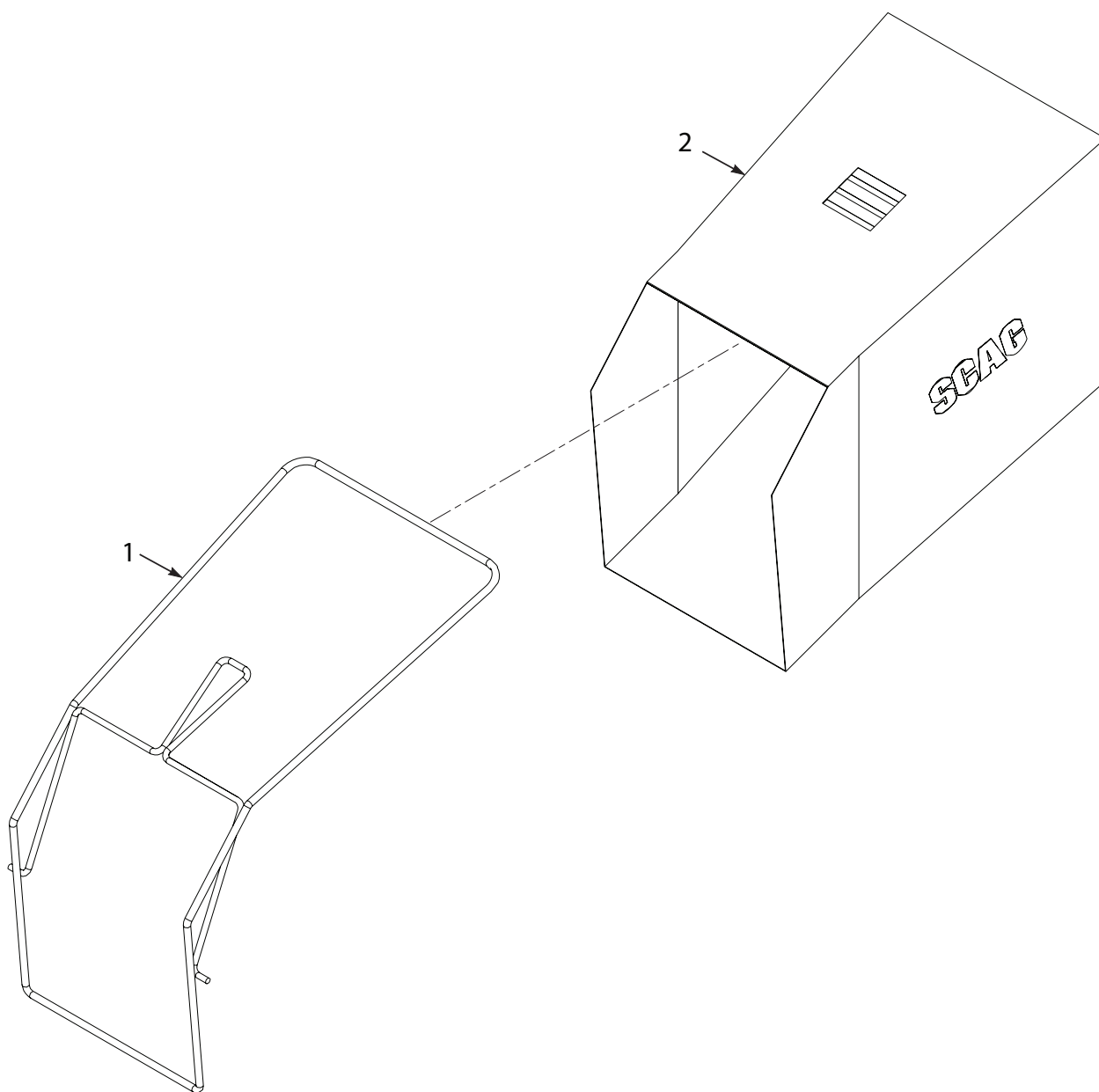
SHEET METAL COMPONENTS



SHEET METAL COMPONENTS

Ref. No.	Part No.	Description
1	463514	Cover, Rear
2	487414	Spring, Rear Cover
3	429083	Panel, Access
4	04017-04	Bolt, Hex Head Serrated Flange 1/4-20 x 1/2"
5	04019-03	Nut, 5/16-18 Serrated Flange
6	04138-01	Nut, 1/4-20 Cage
7	463502	Support Bracket, LH
8	463503	Support Bracket, RH
9	429193	Height Bracket, LH
	429194	Height Bracket, RH
10	04017-16	Bolt, Hex Head Serrated Flange 5/16-18 x 3/4"
11	483453-31	Bearing
12	04117-03	Nut, 1/4-20 Flange Elastic Stop
13	04003-07	Bolt, Carriage 1/4-20 x 1/2"
14	429065	Baffle, Rear
15	04003-12	Bolt, Carriage 5/16-18 x 3/4"
16	429043	Anti-Rotation Bracket
17	04117-02	Nut, 3/8-16 Flange Elastic Stop
18	429128	Guard, LH
19	429129	Guard, RH
20	487517	Belt Cover
21	487073	Wheel Assembly, Front
22	04001-12	Bolt, Hex Head 5/16-18 x 1-3/4"
23	428914	Wheel Bracket, Front
24	04001-22	Bolt, Hex Head 3/8-16 x 2-3/4"
25	463508	Adjust Lever, Front
26	487442	Grip, Deck Height
27	04003-02	Bolt, Carriage 1/4-20 x 3/4"
28	43866	Sleeve, Pivot
29	483453-22	Bearing
30	04117-01	Nut, 5/16-18 Flange Elastic Stop
31	463501	Support, Front w/ Bearings
32	457497	Plug, Plastic (machines equipped with .37 gal. fuel tank only)
33	463513	Deck Shell
34	486019	Bushing
35	429163	Pin, Pivot
36	04110-01	U-Nut, 1/4-20
37	429971	Lip, Belt Cover
38	431123	Spacer, Front Wheel
39	453368	Rear Cover Weldment

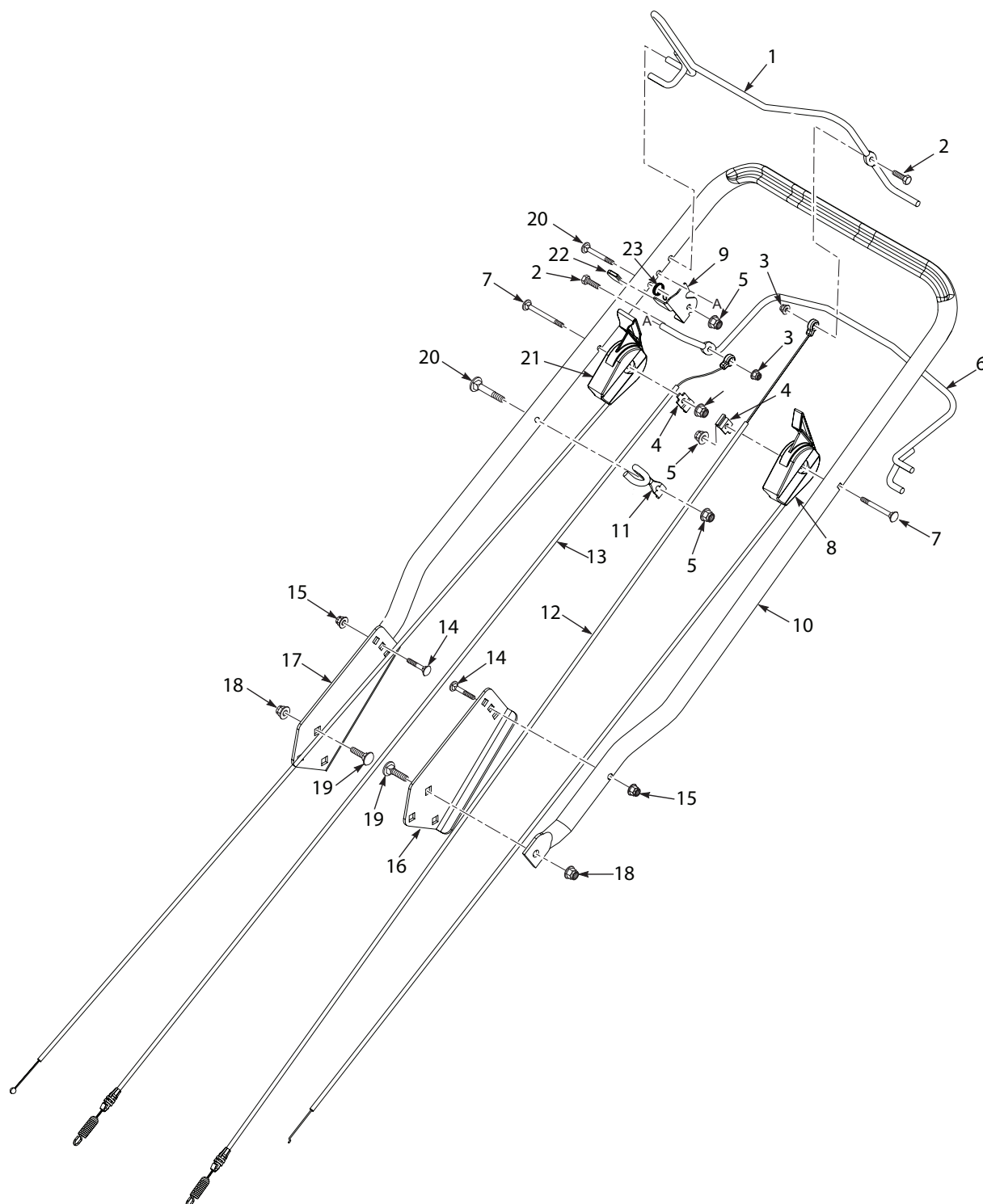
BAG ASSEMBLY



BAG ASSEMBLY

Ref. No.	Part No.	Description
1	453347	Bag Frame Weldment
2	487326	Bag, GC

HANDLE BAR COMPONENTS

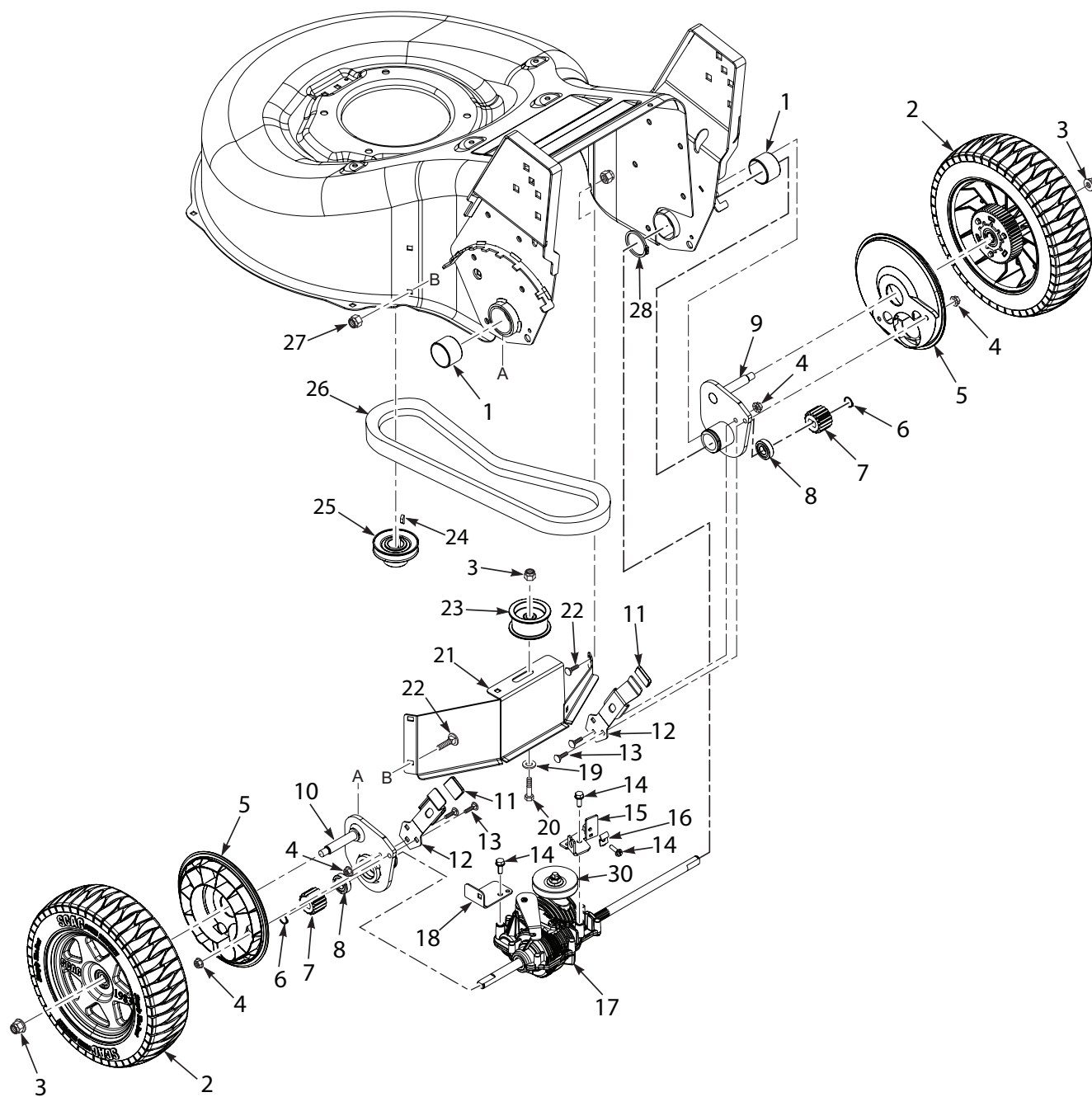


HANDLE BAR COMPONENTS

Ref. No.	Part No.	Description
1	453387	Top Bail Weldment
2	04009-12	Bolt, Shoulder 5/16 x .375 HD
3	04021-02	Nut, 1/4-20 Center Lock
4	429122	Clamp, Cable
5	04117-03	Nut, 1/4-20 Flange Elastic Stop
6	488394	Bottom Bail Weldment
7	04003-51	Bolt, Carriage 1/4-20 x 2"
8	487316	Cable, Throttle
9	429149	Latch, PTO
10	487263	Handle
11	44201	Guide, Pull Rope
12	487313	Cable, Clutch
13	487314	Cable, Drive
14	04003-15	Bolt, Carriage 5/16-18 x 1-3/4"
15	04117-01	Nut, 5/16-18 Flange Elastic Stop
16	429037	Handle Support Bracket, LH
17	429084	Handle Support Bracket, RH
18	04117-02	Nut, 3/8-16 Flange Elastic Stop
19	04003-23	Bolt, Carriage 3/8-15 x 1"
20	04003-56	Bolt, Carriage 1/4-20 x 1-3/4"
21	463765	Cable, Speed Select
22	487155	Grip, PTO Latch
23	487486	Spring, PTO Latch
*	487830	Cable, Deck (5CV-ZS)

* Item not shown.

REAR DRIVE SYSTEM COMPONENTS



REAR DRIVE SYSTEM COMPONENTS

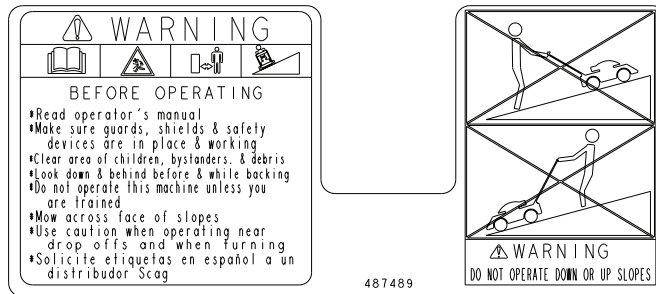
Ref. No.	Part No.	Description
1	483453-31	Bearing
2	487070	Wheel Assembly, Rear
3	04117-02	Nut, 3/8-16 Flange Elastic Stop
4	04117-03	Nut, 1/4-20 Flange Elastic Stop
5	486923	Cover, Wheel Gearing
6	04050-20	Retaining Ring, 1/2" Ext. HD
7	486719	Gear, Pinion
8	486765	Bearing (x2)
9	453367	Wheel Axle Mount, RH
10	453366	Wheel Axle Mount, LH
11	487442	Grip, Deck Height
12	463507	Adjust Lever, Rear
13	04003-02	Bolt, Carriage 1/4-20 x 3/4"
14	04128-01	Screw, Self Tapping M6-1.00 x 16
15	453551	Mount, Cable Weldment
16	429122	Clamp, Cable
17	487152	Transmission
18	429998	Bracket, Transmission Mount
19	04040-05	Flatwasher, 3/8-.406 x .812 x .065
20	04001-12	Bolt, Hex Head 1/4-20 x 3/4"
21	429065	Baffle, Rear
22	04003-07	Bolt, Carriage 1/4-20 x 1/2"
23	487341	Pulley, 2.0 Idler
24	04063-43	Key, 3/16 x 3/16 x .313
25	487351	Pulley, Transmission
26	487342	Belt, Transmission
27	04112-03	Nut, Spiralock 3/8-16
28	04050-21	Retaining Ring, 1-3/8" Ext. HD
29	04019-04	Nut, Hex Head Flange 1/4 - 20
30	487152-01	Pulley, Transmission Drive

FUEL SYSTEM (Machines with 7CV Engine)

Ref. No.	Part No.	Description
1	463366	Fuel Tank Assembly w/Decal (incl. #2, #3, #4, #5)
2	486939	Valve
3	486940	Grommet, Valve
4	482571	Bushing, .56 Viton
5	483748	Elbow w/ Screen, 90 Degree
6	486967	Cap, Fuel Tank
7	48059-01	Clamp, Fuel Hose 1/4" ID
8	483617	Fuel Hose, Non-Perm 1/4" (order by inch)
9	486938	Valve, Fuel Shutoff
10	*	Clamp
11	*	Fuel Hose
12	*	Fuel Filter
13	04017-04	Bolt, Hex Head Serrated Flange 1/4-20 x 1/2"
14	04003-07	Bolt, Carriage 1/4-20 x 1/2"
15	04117-03	Nut, 1/4-20 Flange Elastic Stop
16	428991	Bracket, Fuel Tank Mounting
17	48030-26	Clamp, 1-1/2" Cable
18	486925	Canister, Carbon 1.28 Gal.
19	484345	Hose, Vapor 3/16 (order by inch)"

* Available through individual engine manufacturer.

REPLACEMENT DECALS AND INFORMATION PLATES



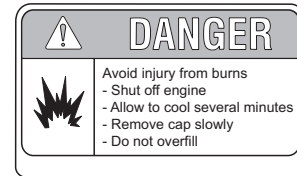
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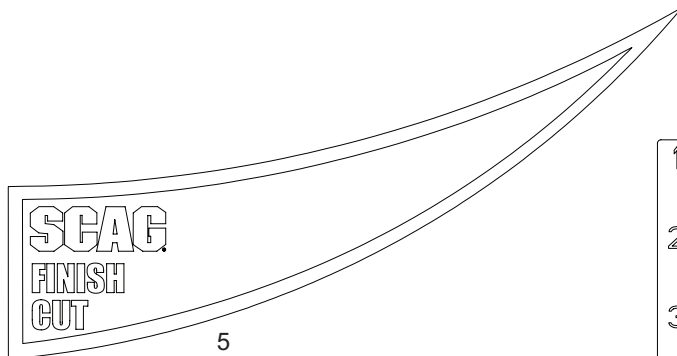
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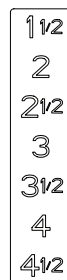
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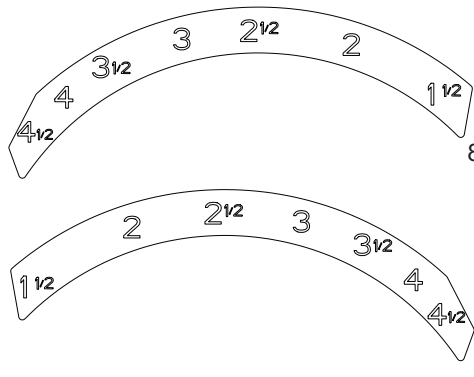
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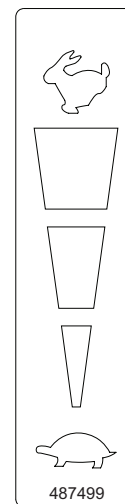
21
COMMERCIAL GRADE

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REPLACEMENT DECALS AND INFORMATION PLATES

Ref. No.	Part No.	Description
1	487489	Decal, Warning - SFC21
2	484803	Decal, Danger - Cut Finger
3	485403	Decal, Metalcraft - USA
4	485667	Decal, Fuel Tank
5	487402	Decal, SFC-21
6	487416	Decal, Cut Height - Front
7	487406	Decal, 21 Commercial Grade
8	487417	Decal, Cut Height - Rear, LH
9	487418	Decal, Cut Height - Rear, RH
10	487499	Decal, Speed Select
*	486964	Decal, Scag (Kohler)

* Item not shown.

NOTES