



Parts Manual



Regent RD Series Lawn Tractor

19.5HP Product

Mfg. No.	Description
2690782	Regent RD, 19.5HP B&S Hydro and 40" Mower Deck (CE/Export)

22HP Product

Mfg. No.	Description
2690783	Regent RD, 22HP B&S Hydro and 40" Mower Deck (CE/Export)

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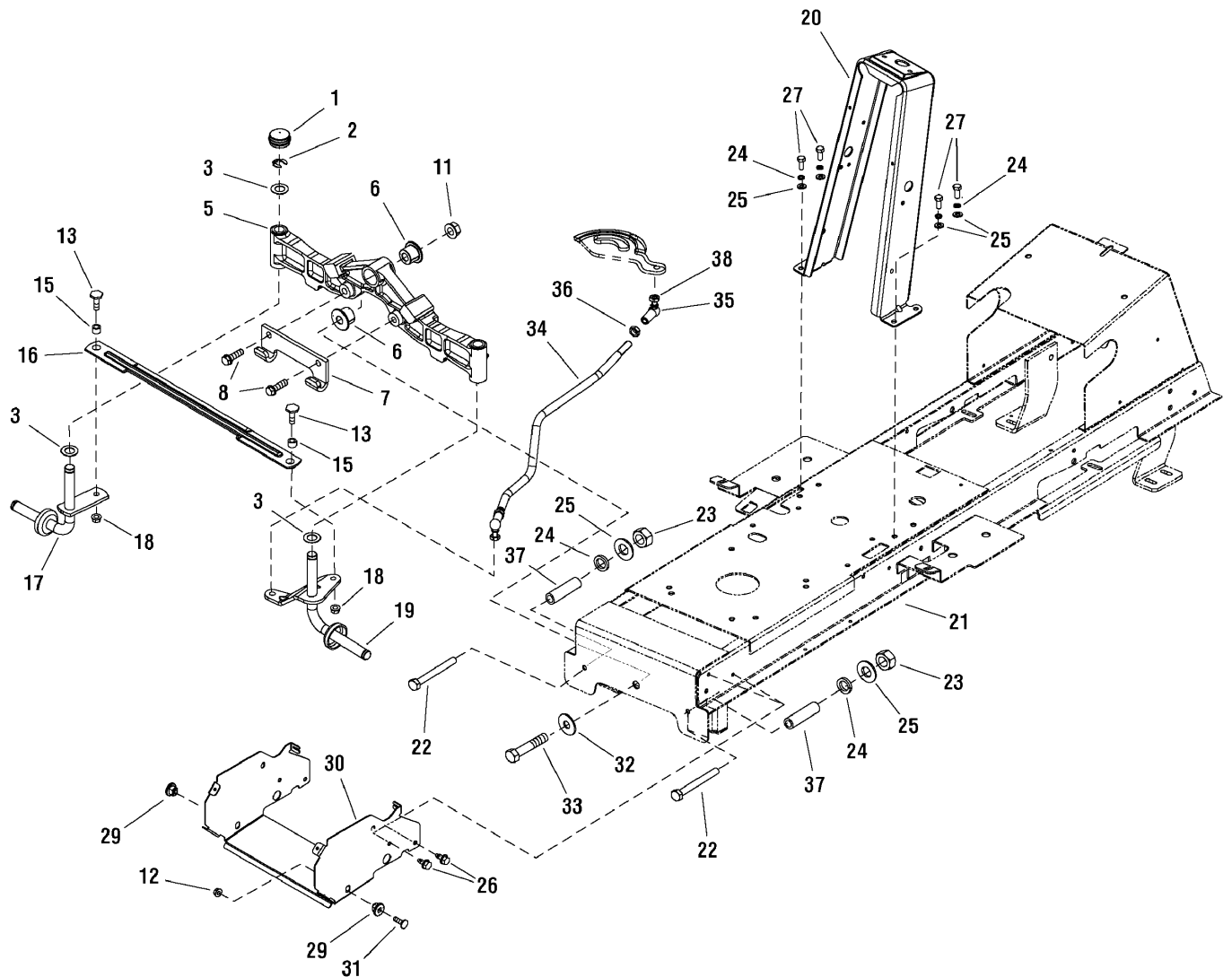
PRODUCT COMPONENTS	PAGES
Frame & Front Axle Group	4
Steering Group	6
Engine Group	8
Controls Group	10
Electrical Group	14
Hood, Grille & Dash Group	18
Seat Deck & Fuel Group	20
Mulching Flap Group	22
Lift Group - Manual	24
Wheels & Tires Group	26
Decals Group	28
Back Plate Group	30
Collector Group	34
40" Mower Deck - Belt & Idler Arm Group	36
40" Mower Deck - Housing, Hitch, Arbors & Blades Group	40
Torque Specification Chart	Inside Back Cover

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Frame & Front Axle Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

2988017



The above parts group applies to the following Mfg. Nos.:

2690782 - Regent RD

2690783 - Regent RD

Frame & Front Axle Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1726504SM	2	Cap, Hub 1.51D
2	1611710SM	2	Ring, Klipring
3	2860183SM	4	Washer .828 x 1.62 x .0583
5	1728018SM	1	Axle, Front (Includes Ref. Nos. 1, 2, 3, 17 & 19) (Includes Ref. Nos. 1, 2, 3, 17 & 19)
6	1730186SM	2	Bushing, Axel Pivot
7	1721918ASM	1	Hook, Hitch .312THK
8	1960652SM	2	Capscrew HD 7/16-14 x 1.5
11	2860646SM	1	Nut, Hex-Flange 5/8-11LK
12	1931277SM	2	Nut, Hex-Flange 5/16-18LK
13	1960032SM	2	Capscrew, Hex 3/8-16 x 1.25
15	1731912SM	2	Spacer
16	1728080ASM	1	Rod, Tie
17	1727872ASM	1	Spindle & Cup Assembly RH
18	1930645SM	2	Nut, Hex-Flange 3/8-16 LK
19	1727873ASM	1	Spindle & Cup Asmy LH
20	1727260SM	1	Tower
21	1736499YP	1	Frame
22	1735874YP	2	Bolt M8 x 75
23	1735934YP	2	Nut M8
24	1735989YP	6	Washer 8.4
25	1736000YP	6	Washer 8
26	1930601SM	4	Screw, Tap 5/16-18 x 0.62
27	1735868YP	4	Bolt M8 x 20
29	1728086SM	2	Pivot, Hood
30	1735973YP	1	Support, Muffler
31	1931335SM	2	Bolt, RD HD 5/16-18 x 1.0
32	1960035SM	1	Washer 0.625
33	2860744SM	1	Capscrew, Hex 5/8-11 x 3.250
34	1735919YP	1	Link, Drag
35	1735851YP	2	Ball-Joint, CS16 M10-M12
36	1735928YP	2	Nut M12
37	1735892YP	2	Distance, Front Axle 0-9521-291
38	1735926YP	2	Nut M10 DIN6923 8

Footnotes

The above parts group applies to the following Mfg. Nos.:

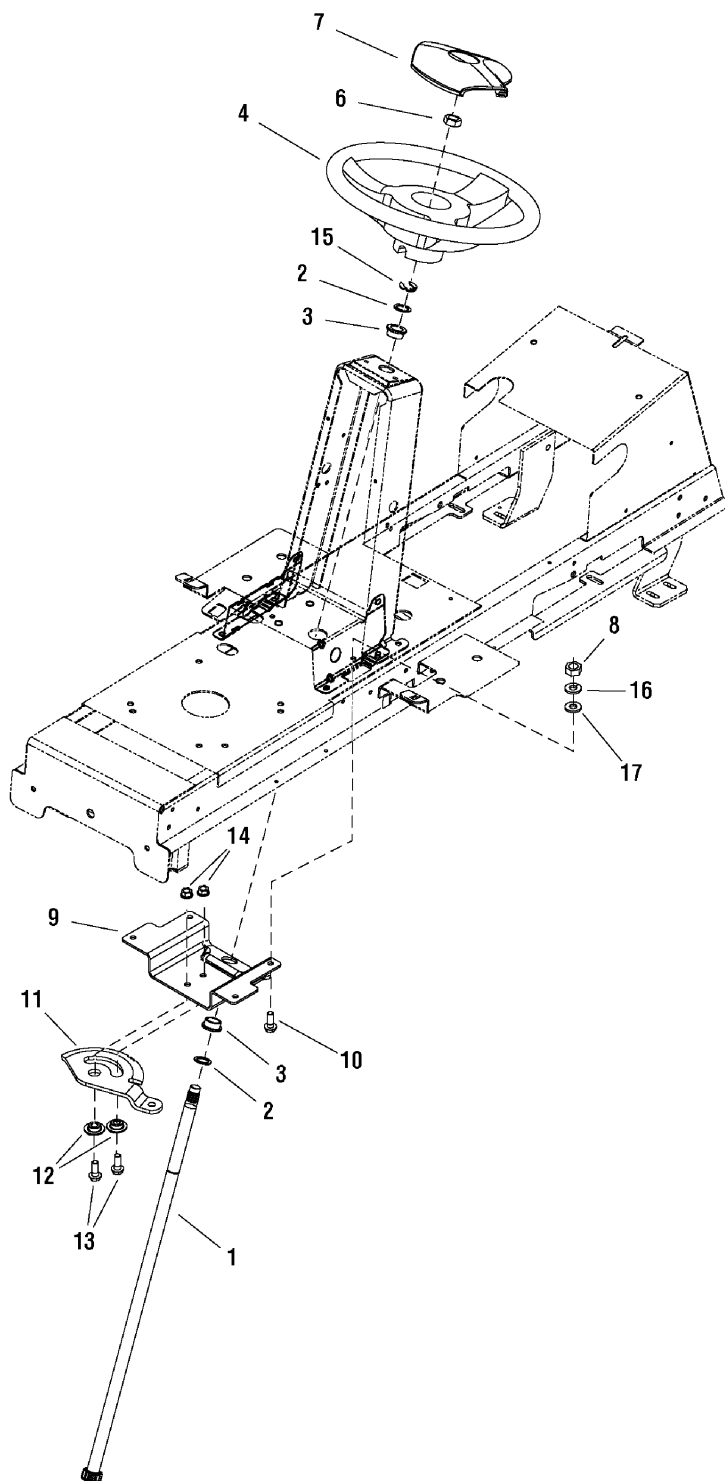
2690782 - Regent RD

2690783 - Regent RD

Steering Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

2988023



The above parts group applies to the following Mfg. Nos.:

2690782 - Regent RD

2690783 - Regent RD

Steering Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1727813SM	1	Shaft, Steering Gear & Spline
2	1960114SM	2	Washer 0.750
3	1729665SM	2	Bushing
4	1728069SM	1	Steering Wheel
6	1960576SM	1	Nut, Hex-Lock 5/8-18
7	1722319SM	1	Cap, Steering Wheel Simplicity
8	1735934YP	4	Nut M8
9	1727940SM	1	Bracket, Sector Support
10	1735870YP	4	Bolt M8 x 25
11	1728027SM	1	Gear, Steering .250 THK 26 Teeth
12	1728122SM	2	Spacer, Sector Gear
13	1934654SM	2	Screw, Hex LK Flange 3/8-16 x 1.00
14	1931211SM	2	Nut, Hex-Flange 3/8-16 LK
15	1611710SM	1	Ring, Klipring
16	1735989YP	4	Washer 8.4
17	1736000YP	4	Washer 8

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Footnotes

The above parts group applies to the following Mfg. Nos.:

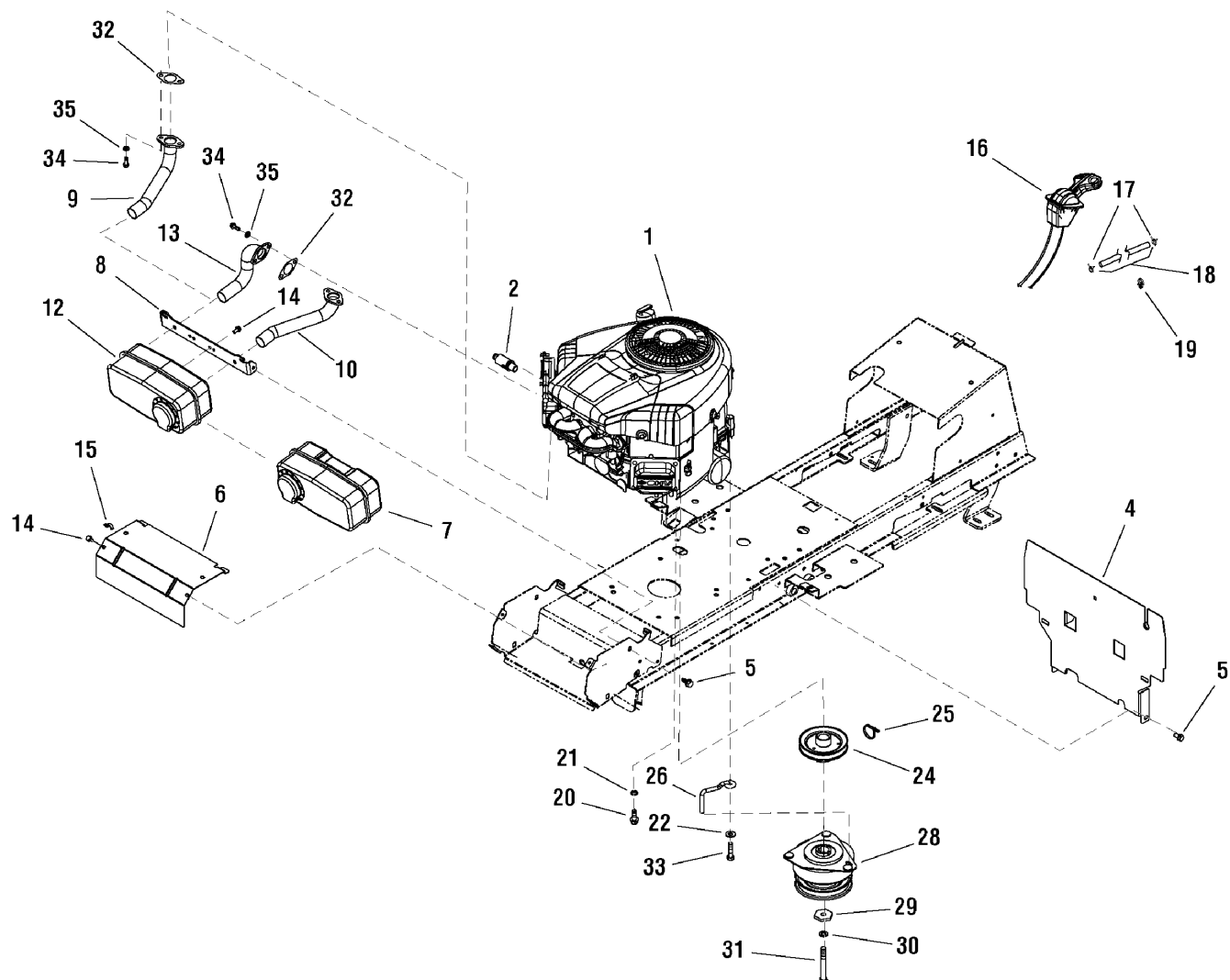
2690782 - Regent RD

2690783 - Regent RD

Engine Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

2988015



The above parts group applies to the following Mfg. Nos.:

2690782 - Regent RD

2690783 - Regent RD

Engine Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	*	1	ENGINE, 19.5HP B&S Intek Single (Model # 441777 Type # 0128 Trim # B1)
1	*	1	ENGINE, 22HP B&S Intek Twin (Model # 31P677 Type # 0116 Trim # B1)
2	1717473SM	1	Valve Shut-Off
4	1735962YP	1	Shield, Heat
5	1930601SM	4	Screw, TAPTT 5/16-18 x 0.62
6	1727996SM	1	Shield, Heat (19.5HP)
6	1727997SM	1	Shield, Heat (22HP Twin)
7	1727994SM	1	Muffler B&S Twin (22HP Twin)
8	1727976SM	1	Bracket, Muffler Mount
9	1727979SM	1	Pipe, Exhaust RH Side (22HP Twin)
10	1727980SM	1	Pipe Exhaust LH Side (22HP Twin)
12	1727993SM	1	Muffler B&S Single (19.5HP)
13	1728959SM	1	Pipe, Exhaust (19.5HP)
14	1925003SM	4	Screw, TAPTT 1/4-20 x 0.5
15	2834683SM	1	Clip, Wire
16	1734504SM	1	Control, Throttle Single (19.5HP)
16	1734505SM	1	Control – Throttle Twin (22HP Twin)
17	1735883YP	2	Clamp, Hose UM5008
18	1735913YP	1	Hose, Fuel 1-9920-247
19	1730268SM	2	Clip, Hose
20	2827187SM	3	Screw, TAPTT 3/8-16 x 1.00 (19.5HP)
21	2820427SM	1	Washer, LK EXT-TOOTH .375
22	1924940SM	1	Washer, Flat .38
24	1732576SM	1	Pulley & Hub Assembly
25	1735980YP	1	Tie
26	1732875SM	1	Rod, Clutch Retainer, Long (BLK)
28	1732833SM	1	Clutch, Electric (LONG OGURA)
29	1708264SM	1	Washer, Hex .453
30	1918199SM	1	Lockwasher 7/16
31	1960649SM	1	Capscrew, Hex-Head 7/16-20 x 3.50
32	1731214SM	1	Gasket, Exhaust
33	2828635SM	1	Screw, Hex-Head T/R .38-16 x 1.25
34	1936228SM	2	Screw
35	1917356SM	2	Lockwasher

Footnotes

The above parts group applies to the following Mfg. Nos.:

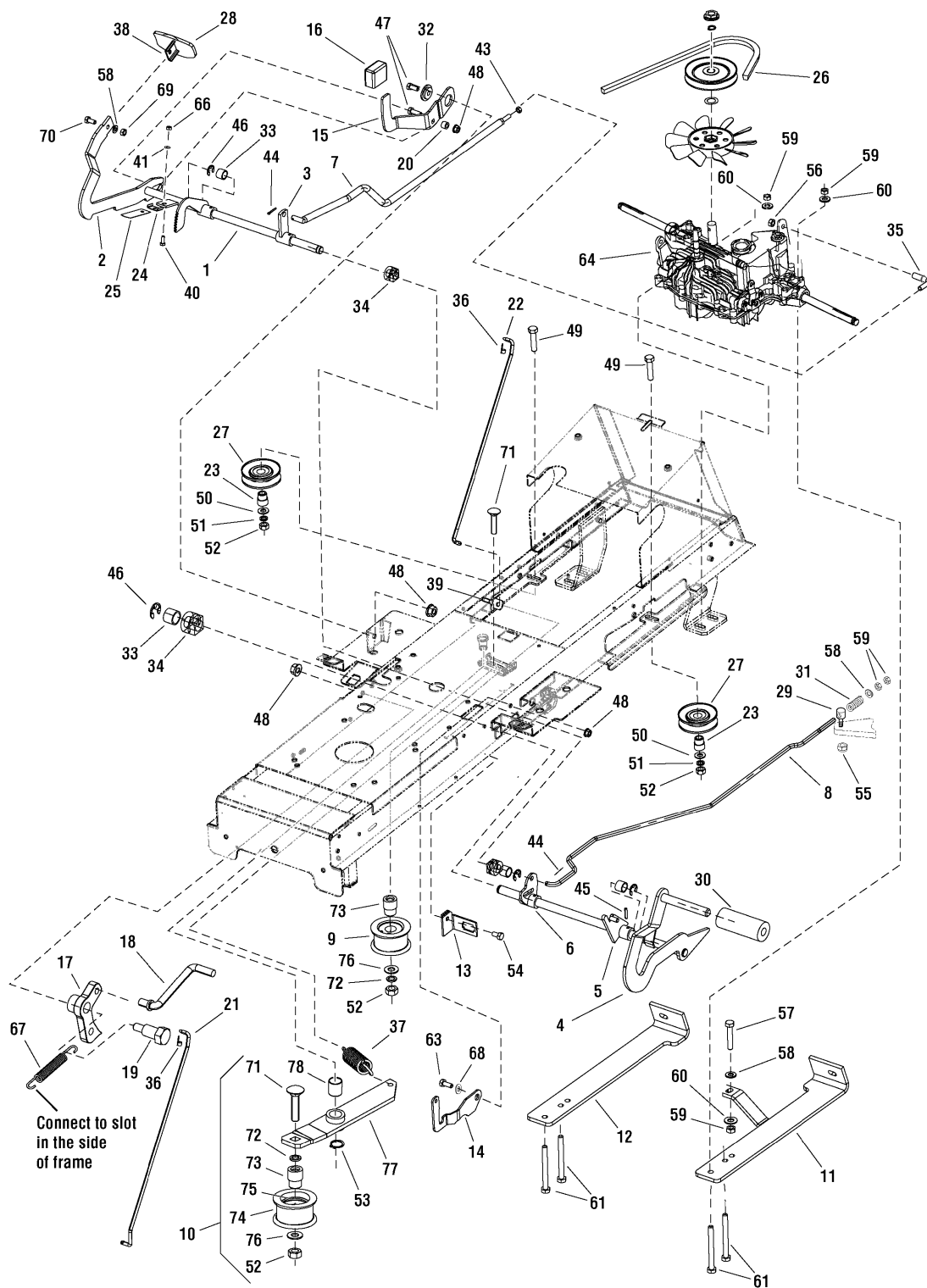
2690782 - Regent RD

2690783 - Regent RD

Controls Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

2988009



The above parts group applies to the following Mfg. Nos.:

2690782 - Regent RD

2690783 - Regent RD

Controls Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1735940YP	1	Pedal, Forward
2	1735952YP	1	Ratchet
3	1735847YP	1	Arm
4	1735941YP	1	Pedal, Brake
5	1735918YP	1	Lever, Parking Brake
6	1735917YP	1	Lever, Brake
7	1735959YP	1	Rod, Traveling
8	1735957YP	1	Rod, Brake
9	1735951YP	1	Pulley, Tensioning
10	1735950YP	1	Pulley, Idler (Includes References: 52, 71, 72, 73, 74, 75, 76, 77, & 78)
11	1735910YP	1	Holder, Left
12	1735911YP	1	Holder, Right
13	1735974YP	1	Support, Switch
14	1735595ASM	1	Latch, Brake Lock
15	1727246SM	1	Pedal, Reverse
16	1727259SM	1	Pad, Foot Pedal
17	1727897SM	1	Latch, Cruise
18	1727899SM	1	Rod, Cruise .312DIA 2.83 LG
19	1728976SM	1	Bolt, Shoulder 5/16-18 x 1.62 LG
20	1728024SM	1	Spacer, Foot Pedal
21	1727898SM	1	Rod, Cruise, Latch, Upper
22	1727267SM	1	Rod, .250dia 15.95 LG
23	1735880YP	2	Bushing 0-9421-418
24	1736001YP	1	Washer, Lock
25	1735972YP	1	Spring, Flat 0-9740-221
26	1735987YP	1	V-Belt, 13 x 2580 Li BBT
27	1735949YP	2	Pulley Compensa C-00237/1
28	1735942YP	1	Pedal, Forward Rubber
29	1735853YP	1	Bolt 0-9016-447
30	1727261SM	1	Pedal, Brake Pad
31	1735968YP	1	Spring TLZ 250.150.0530 Yellow
32	1727935SM	1	Spacer, Pivot
33	1735896YP	4	Distance, Pedal 0-9521-288
34	1735881YP	4	Bushing 0-9462-202
35	1735850YP	1	Ball-Joint, CS 13 DIN 71802 M8 Silver
36	1728111SM	2	Clip Linkage .250 dia
37	1735969YP	1	Spring, TZ 2x14 x 62 Yellow
38	1735943YP	1	Pedal, Forward Top
39	1735875YP	1	Bolt, Eye M6 x 80 BN1006
40	1735866YP	1	Bolt M6 x 16
41	1735998YP	2	Washer 6.4
43	1735936YP	1	Nut M8
44	1735963YP	2	Spindle 2 x 20

Footnotes

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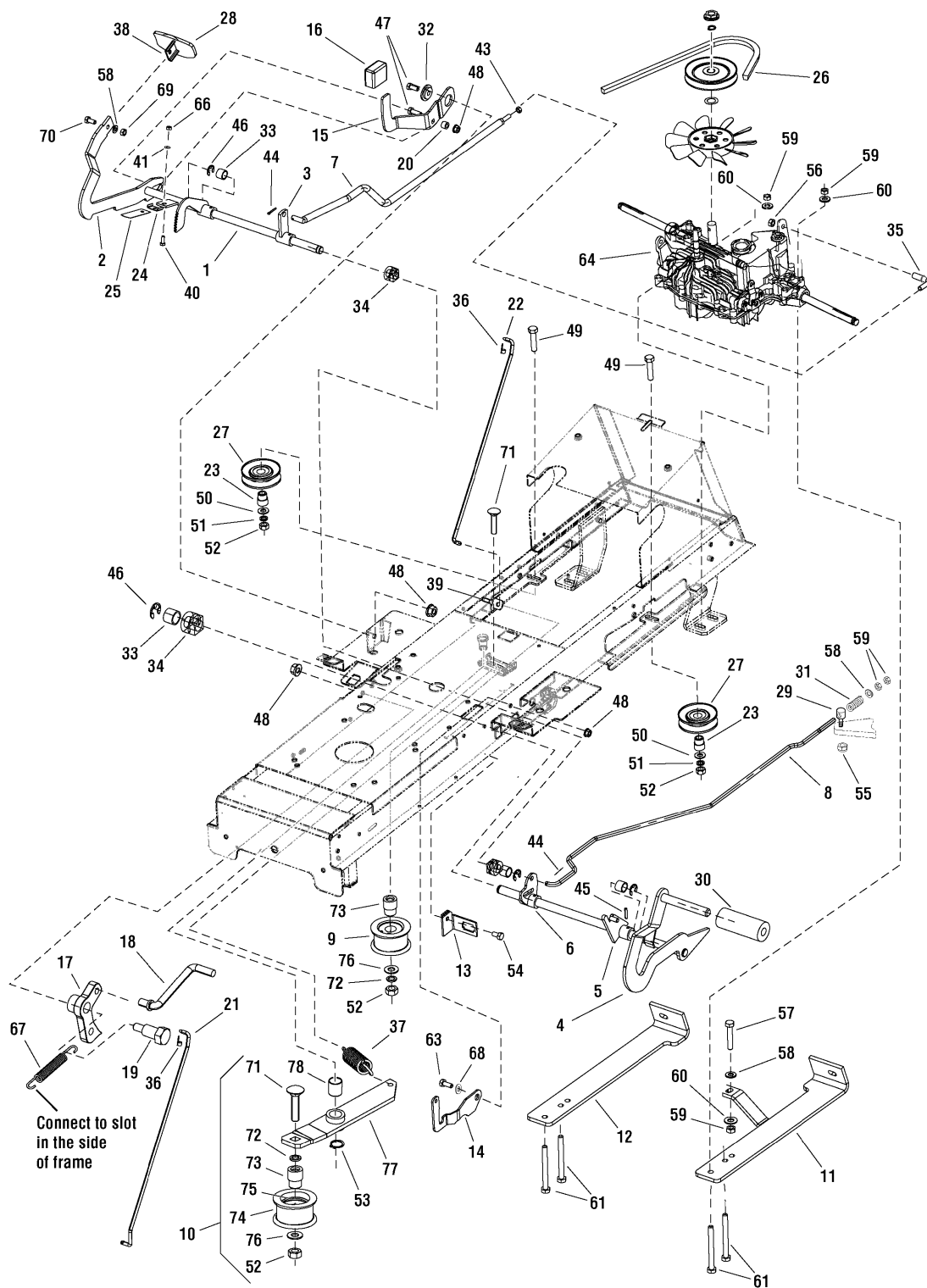
2690782 - Regent RD

2690783 - Regent RD

Controls Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

2988009



The above parts group applies to the following Mfg. Nos.:

2690782 - Regent RD

2690783 - Regent RD

Controls Group

REF NO	PART NO.	QTY.	DESCRIPTION
45	1735946YP	4	Pin, Flex 5 x 25
46	1735920YP	4	Lock Ring 12
47	1960223SM	2	Bolt, RD HD SH SQ NK 5/16-18 x 1.25
48	1931277SM	4	Nut, Hex-Flange 5/16-18 x 1.62
49	1735855YP	2	Bolt M10 x 40
50	1735990YP	2	Washer 10.5
51	1735991YP	2	Washer 10.0
52	1735925YP	4	Nut M10
53	1735921YP	1	Lock Ring 16
54	1930601SM	1	Screw, Tap 5/16-18 x 0.62
55	1735924YP	1	Nut M10
56	1735938YP	1	Nut M8 DIN 6923 8 Yellow, Tooth
57	1735873YP	1	Bolt M8 x 45
58	1735989YP	7	Washer 8.4
59	1735934YP	7	Nut M8
60	1736000YP	5	Washer 8
61	1735874YP	4	Bolt M8 x 75
63	1729576SM	1	Bolt, Shoulder 5/16-18 x 1.15
64	1729589SM	1	Transmission, K-46HD
66	1735933YP	3	Nut M6
67	2159181SM	1	Spring
68	1735994YP	3	Washer 14 x 26/0.2
69	1735935YP	1	Nut M8
70	1735854YP	1	Bolt M8 x 16
71	1736455YP	2	Screw, M10 x 45
72	1736456YP	2	Lock Ring, 40
73	1736457YP	2	Bushing, Pulley, Tension
74	1736458YP	1	Pulley
75	1736459YP	1	Ball-Bearing, Pulley, 62032RS
76	1736460YP	2	Washer, 11, Zinc
77	1736461YP	1	Arm, Pulley, Tension
78	1736462YP	1	Bearing, Slide

Footnotes

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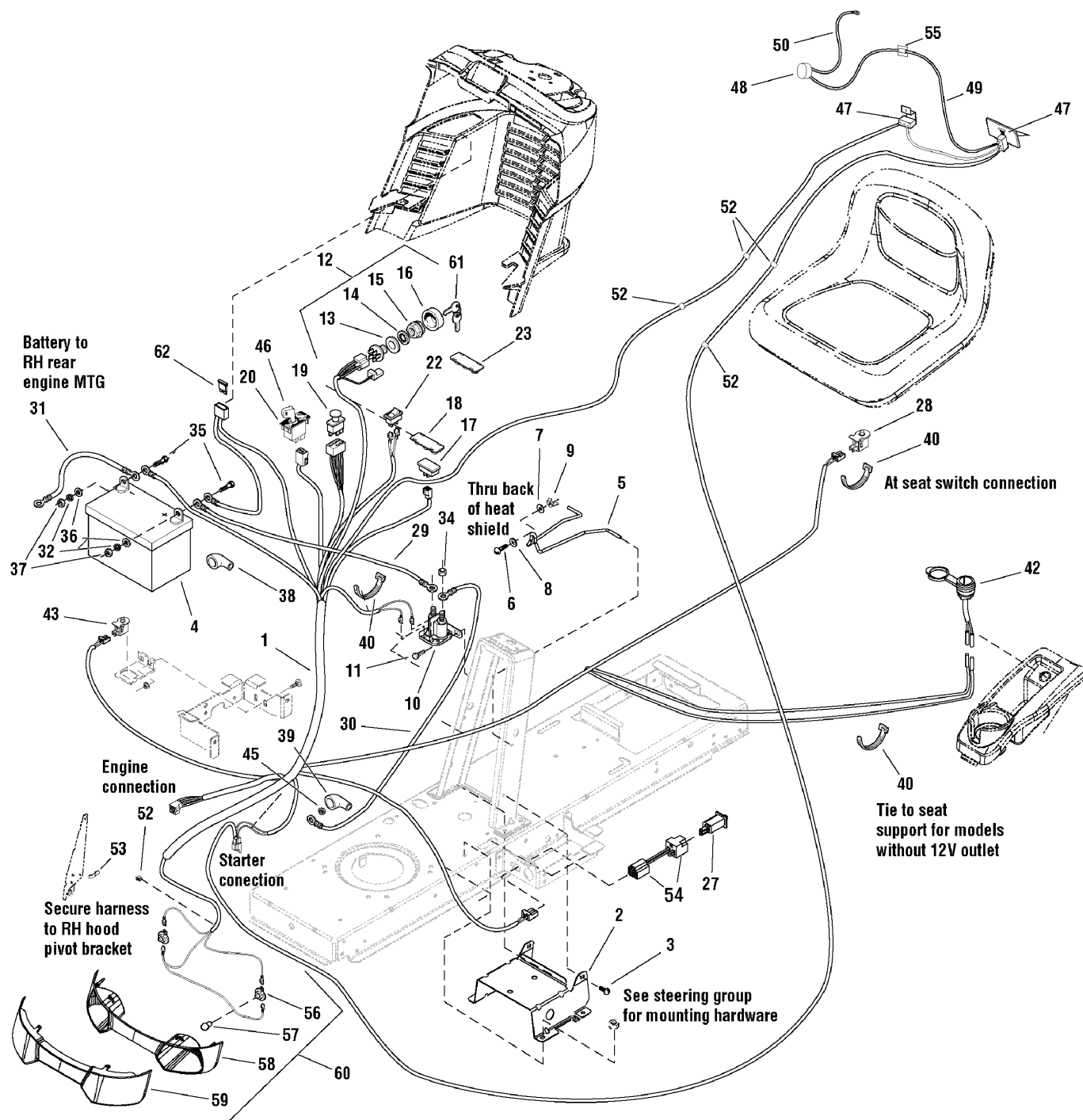
2690782 - Regent RD

2690783 - Regent RD

Electrical Group

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specification chart.

2988014



The above parts group applies to the following Mfg. Nos.:

2690782 - Regent RD

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Electrical Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1735475YP	1	Harness, Main
2	1727282SM	1	Support, Battery
3	1930601SM	4	Screw, Hex Washer Head, TAPTITE .31-18 x .62
4	1685215SM	1	Battery, 12V 230 AMP CCA DRY
5	1730007SM	1	Hold Down, Battery
6	1931318SM	1	Bolt, Round Head Carriage .25-20 x .88
7	1960353SM	1	Washer, Flat .25
8	1960518SM	1	Nut, Push .25
9	1920397SM	1	Nut .25 ESNA
10	1728963SM	1	Solenoid, 12V
11	1925003SM	2	Screw, Hex-Washer Head TAPTITE .25-20 x .50
12	1716061YP	1	Switch Assembly, Ignition (Includes References 13, 14, 15, & 16)
13	2101025SM	1	Washer .62
14	1960547SM	1	Lock Washer, Int. Tooth .62
15	1717549SM	1	Nut, Hex-Flange, Ignition Switch .62 - .32
16	1717550SM	1	Cover, Ignition Switch
17	1728068SM	1	Hour Meter (22HP Twin)
18	1729993SM	1	Plug, Hour Meter (19.5HP)
19	1722887SM	1	Switch, PTO
20	1726556SM	1	Switch, RMO Module
22	1716951SM	1	Switch, Head lights
23	1722611SM	1	Plug
27	1732006SM	1	Switch, Push (Foot Pedal)
28	1732005SM	1	Switch, Push NC (Seat)
29	1716549SM	1	Cable, #6 10.0 Lg Red
30	1721830SM	1	Cable, #6 25.0 Lg Red
31	1713163SM	1	Cable, #6 20.0 Lg Black
32	2816964SM	2	Lockwasher, Spring .25
34	2860750SM	2	Nut, Hex KEPS LK .31-24
35	2823341SM	2	Capscrew, Hex .25-20 x .75
36	2821319SM	2	Washer, Flat .25
37	2816622SM	2	Nut, Hex .25-20
38	1677296SM	1	Boot, Insulator, Battery
39	1713535SM	1	Boot, Insulator, Red
40	1735980YP	5	Tie, RT 360 /L=150/
42	7073090SM	1	AUX. Plug, 12V, (With Cover)
43	1732004SM	1	Switch, NO (RMO)
45	1960294SM	1	Nut, Flange, Whiz .25-20
46	1726557SM	1	Key, RMO Module
47	1735922YP	2	Microswitch, MKH 12 D13 S1
48	1735852YP	1	Beeper, PF 27 A 29 EP
49	1736003YP	1	Wire 9-8316-616
50	1736002YP	1	Wire 9-8316-615

Footnotes

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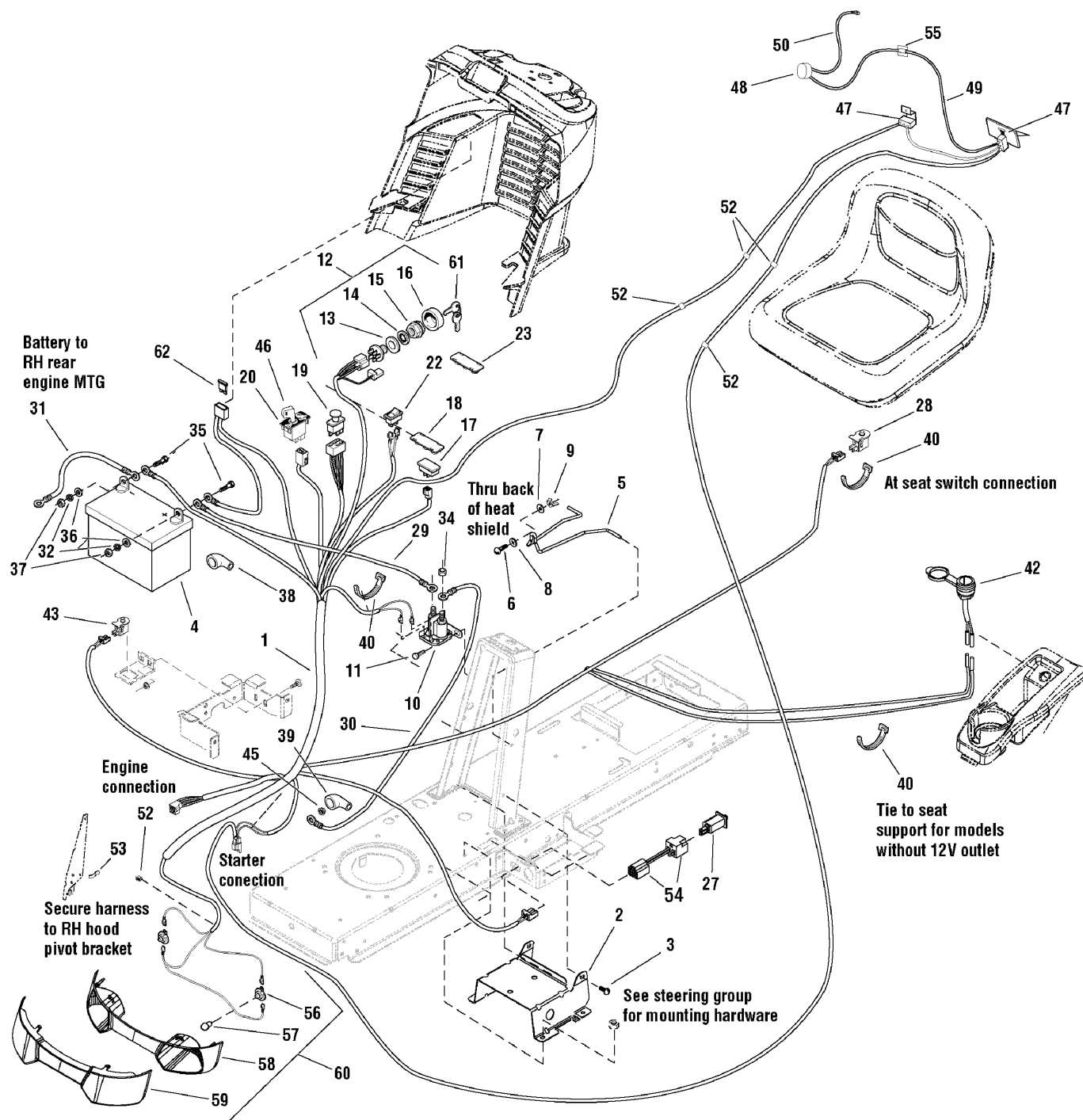
2690782 - Regent RD

2690783 - Regent RD

Electrical Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

2988014



The above parts group applies to the following Mfg. Nos.:

2690782 - Regent RD

2690783 - Regent RD

Electrical Group

REF NO	PART NO.	QTY.	DESCRIPTION
52	1735882YP	7	Cable Clip, WSBH 1-0-1
53	2834683SM	1	Clip, Speed Wire
54	1734025SM	1	Plug, Shut-Off
55	1735884YP	1	Clip, Cable WCK 460 01/A
56	1723451SM	2	Socket Assembly
57	1677371SM	2	Bulb, 1141-12V 21CP
58	1728973SM	1	Reflector, Headlight
59	1728974SM	1	Lens, Headlight
60	1727296SM	1	Headlight Assembly (Includes References 56, 57, 58 & 59)
61	1717163SM	1	Key, Ignition (Set of 2)
62	1731957SM	1	Fuse

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Footnotes

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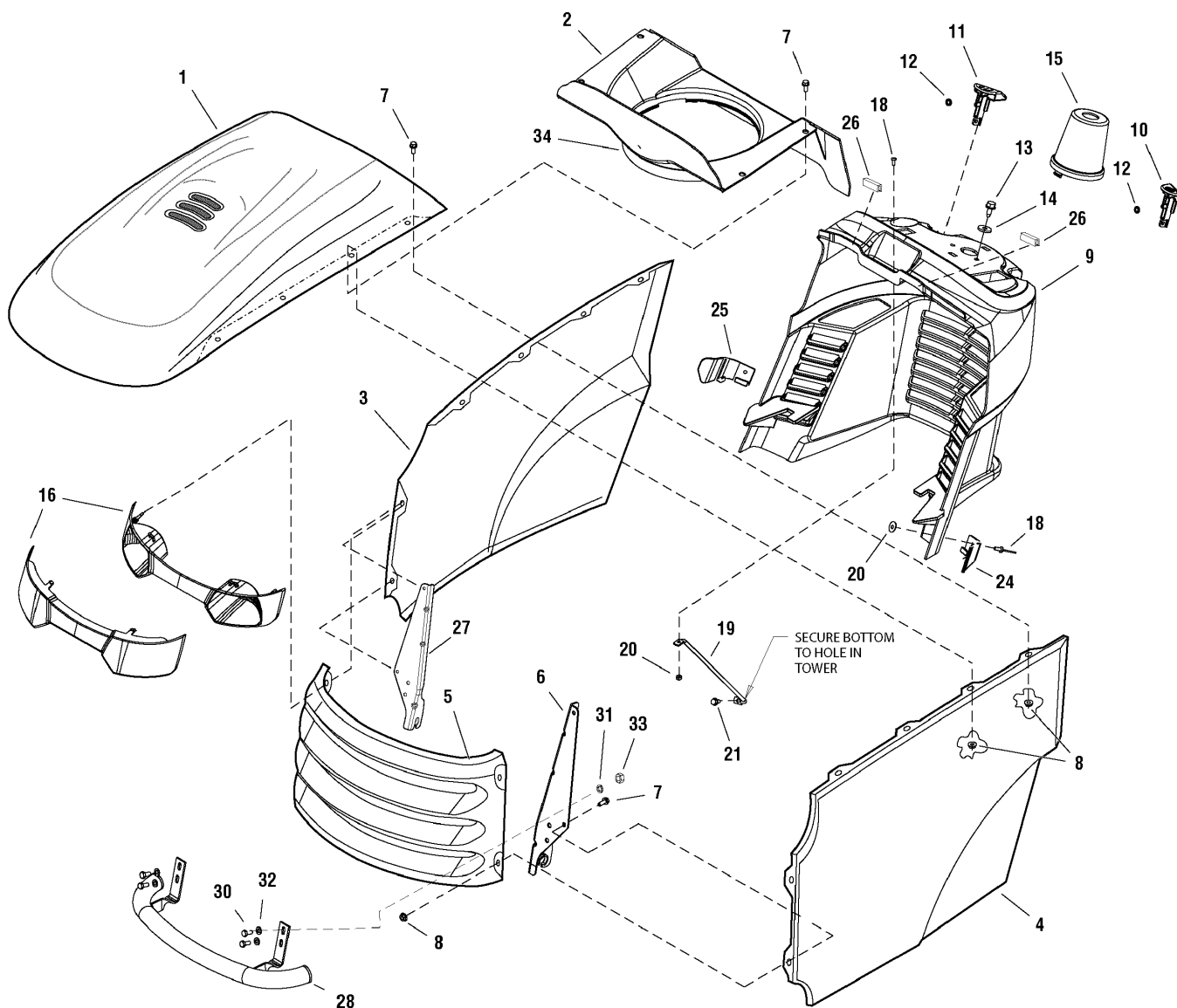
2690782 - Regent RD

2690783 - Regent RD

Hood, Grille & Dash Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

2988018



The above parts group applies to the following Mfg. Nos.:

2690782 - Regent RD

2690783 - Regent RD

Hood, Grille & Dash Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1722110CSM	1	Hood, With Louvers
2	1733457SM	1	Duct, Air Inlet
3	1728029CSM	1	Panel, Hood RH Side
4	1728030CSM	1	Panel, Hood LH Side
5	1727297CSM	1	Grille
6	1727279SM	1	Hinge, Hood LH
7	1960295SM	12	CS, Hex LK ¼-20 x 0.625
8	1930641SM	12	Nut, Hex-Flange LK .25-20
9	1727293SM	1	Dashboard
10	1728089SM	1	Knob, Brake Lock
11	1728090SM	1	Knob, Cruise Lock
12	1960518SM	2	Nut, Push Pal .250
13	1664847SM	2	CS, Hex Tapit 5/16-18 x 0.75
14	1919381SM	2	Washer 0.312
15	1727999SM	1	Cover, Steering Shaft
16	1727296SM	1	Headlight Assembly
18	1960392SM	3	Screw, Phillips HD
19	1723123SM	1	Rod, Dash Support
20	1933896SM	3	Nut, Flange
21	1925003SM	1	Screw, Self-Tap
24	1732030SM	1	Guide, Hood LH
25	1732031SM	1	Guide, Hood RH
26	1735878YP	2	Braid, Steel Insert 0-9634-219
27	1727280SM	1	Hinge, Hood RH
28	1735879YP	1	Bumper, Front
30	1735868YP	4	Bolt M8 x 20
31	1735989YP	4	Washer 8.4
32	1736000YP	4	Washer 8
33	1735934YP	4	Nut M8
34	1731971SM	1	Ending Rubber

Footnotes

The above parts group applies to the following Mfg. Nos.:

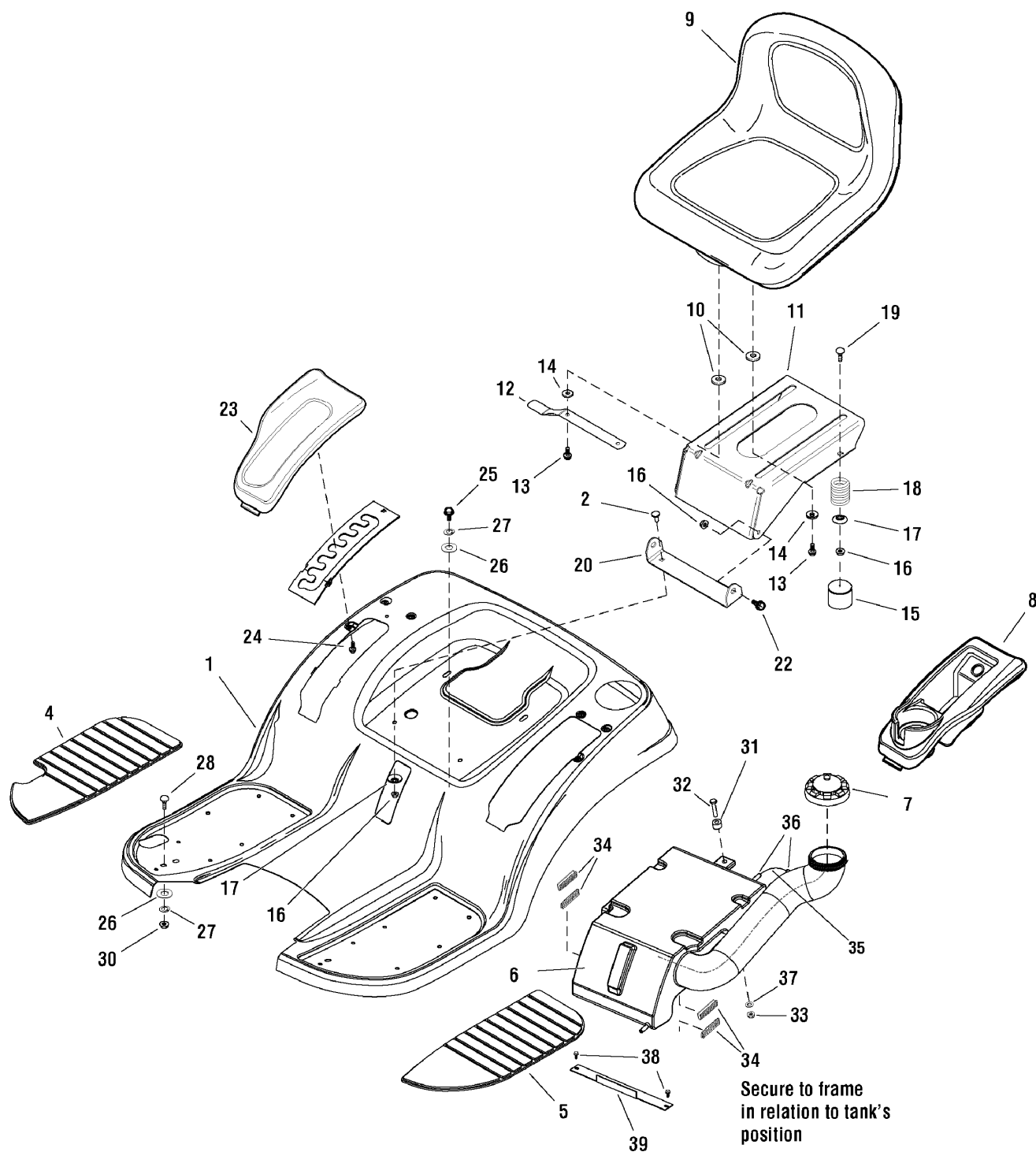
2690782 - Regent RD

2690783 - Regent RD

Seat Deck & Fuel Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

2988021



The above parts group applies to the following Mfg. Nos.:

2690782 - Regent RD

2690783 - Regent RD

Seat Deck & Fuel Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1727264CSM	1	Deck, Seat With Foot Rests
2	1931333SM	2	Bolt 0.31-18 x 0.75
4	1728007SM	1	Pad, Footrest RH
5	1728006SM	1	Pad, Footrest LH
6	1735976YP	1	Tank, Fuel 9-2770-244
7	1715917SM	1	Cap, Fuel
8	1729001SM	1	Pod, LH Cup Holder
9	1730159SM	1	Seat, High Back
10	1731300SM	4	Spacer
11	1727265SM	1	Support, Seat
12	1727268SM	1	Latch, Seat
13	1960667SM	4	Screw, Flange, DOG PT, 5/16-18 x 1.0
14	1919381SM	4	Washer 0.312
15	1704724SM	2	Cover, Spring
16	1960686SM	6	Nut, Hex-Flange 5/16-18
17	1709256SM	4	Washer, Spring
18	1704728SM	2	Spring, Compression
19	1960282SM	2	Bolt, RD 5/16-18 x 0.75
20	1727266SM	1	Pivot, Seat
22	1729576SM	2	Bolt, Shoulder 5/16-18 x 1.15
23	1729000SM	1	Pod, RH Lift
24	1960536SM	6	Screw, Hex PLASTT 0.250 x 0.50
25	1735854YP	2	Bolt M8 x 16
26	1735989YP	4	Washer 8.4
27	1736000YP	4	Washer 8
28	1735869YP	2	Bolt M8 x 20
30	1735937YP	2	Nut M8
31	1735894YP	1	Distance, Lift 0-9521-289
32	1735867YP	1	Bolt M6 x 30
33	1735932YP	1	Nut M6
34	1735878YP	4	Braid, Steel Insert 0-9634-219
35	1735914YP	1	Hose, Air-Escape 1-9920-248
36	1735883YP	2	Clip, UM 5008
37	1735999YP	1	Washer 6.6
38	1735961YP	2	Screw, ST 5.5 x 19
39	1735912YP	1	Holder, Tank

Footnotes

The above parts group applies to the following Mfg. Nos.:

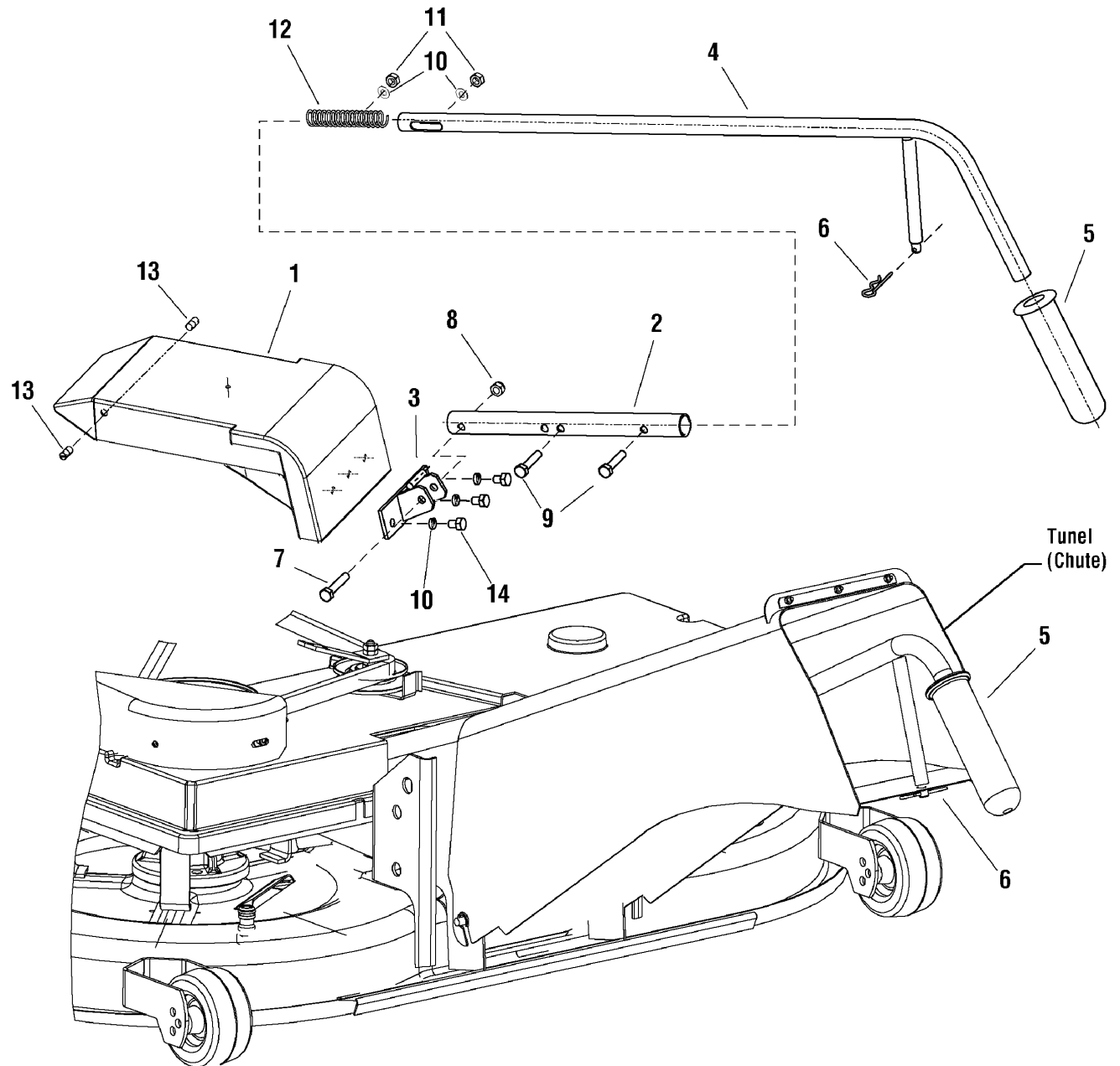
2690782 - Regent RD

2690783 - Regent RD

Mulching Flap Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

2988026



The above parts group applies to the following Mfg. Nos.:

2690782 - Regent RD

2690783 - Regent RD

Mulching Flap Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1736134YP	1	Flange, Mowing 9-8547-386
2	1736133YP	1	Tube
3	1736132YP	1	Holder
4	1736131YP	1	Full Tube
5	1736130YP	1	Handle 02/20-110-RED
6	1736129YP	1	Split Pin 0-9245-240
7	1736128YP	1	Screw M8 x 45 CSN021103.55
8	1736127YP	1	Nut M8 CSN021492.55
9	1736126YP	2	Screw M8 x 35 CSN021103.55
10	1736125YP	5	Washer 8 CSN021740.15
11	1736124YP	2	Nut M8 CSN021401.55
12	1736123YP	1	Spring TLZ200.180.0950
13	1736122YP	2	Casing 0-9311-816
14	1736121YP	3	Screw M8 x 12 CSN021103.25

Not for
Reproduction

Footnotes

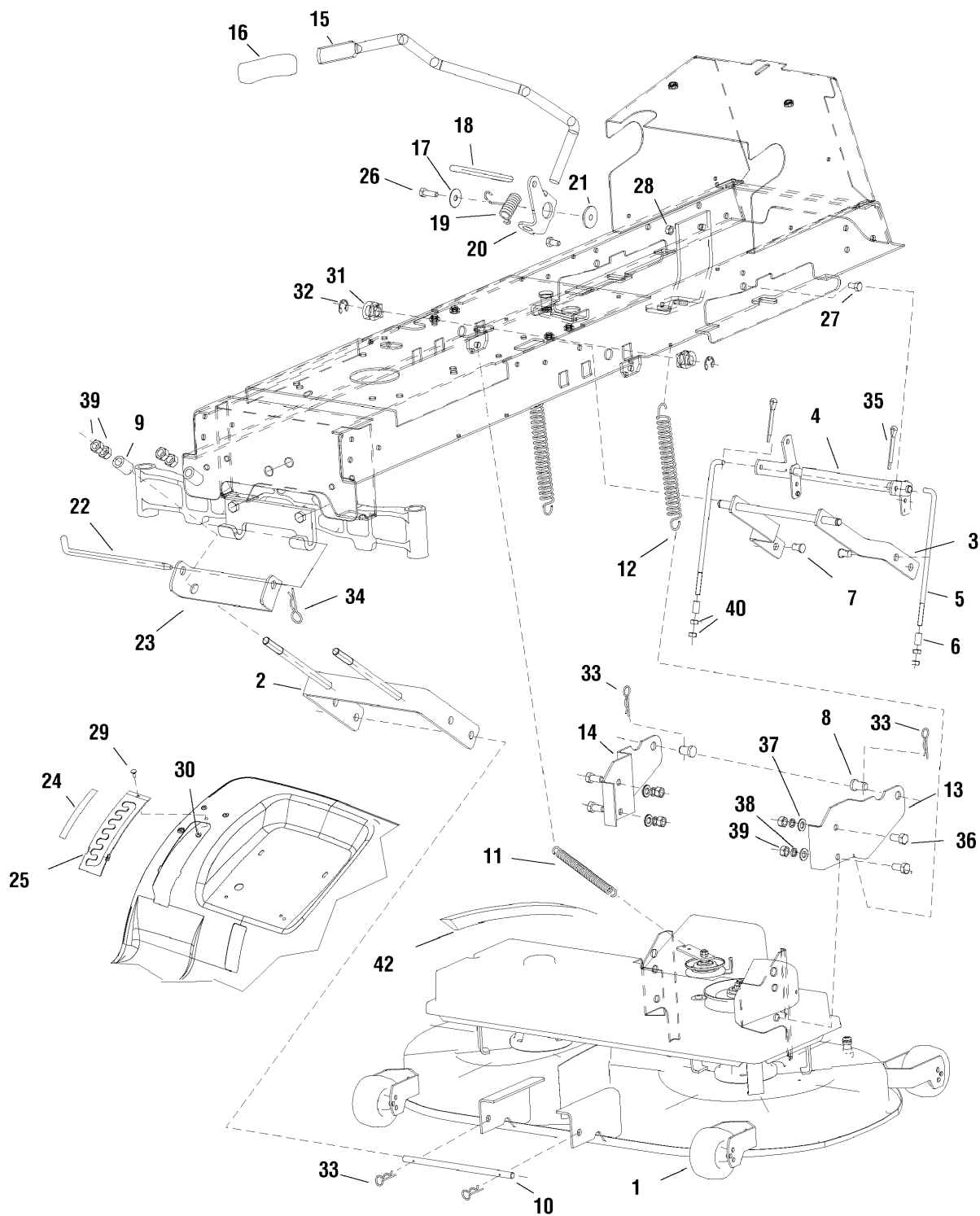
The above parts group applies to the following Mfg. Nos.:

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2988020



The above parts group applies to the following Mfg. Nos.:

2690782 - Regent RD

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Lift Group - Manual

REF NO	PART NO.	QTY.	DESCRIPTION
1	1735923YP	1	Mowing mechanism
2	1735902YP	1	Hinge, Front
3	1735848YP	1	Arm, Lift
4	1735958YP	1	Rod, Lift
5	1735979YP	2	Tie Rod, Lift 0-8040-311
6	1735893YP	2	Distance, Lift 0-9521-289
7	1735945YP	2	Pin 0-9016-463
8	1735947YP	2	Pin, Mowing 1-9310-417
9	1735895YP	2	Distance, Lift Hitch 0-9521-290
10	1735944YP	1	Stud
11	1735825YP	1	Spring 0-9746-460
12	1735967YP	2	Spring 0-9746-483
13	1735898YP	1	Handle, Extend, Left
14	1735899YP	1	Handle, Extend, Right
15	1735956YP	1	Rod, Lift -Change
16	1722302SM	1	Grip, Black
17	1960044SM	1	Washer 0.312
18	1727954SM	1	Rod, Lift .375 dia
19	1729652SM	1	Spring, TORS
20	1728990SM	1	Clevis, Lift
21	1727935SM	1	Space, Pivot
22	1731414SM	1	Pin, Hitch
23	1730221ASM	1	Hanger, Front
24	1730264SM	1	Decal, Height of Cut
25	1727985SM	1	Quadrant, Lift Height
26	1921333SM	1	Capscrew, HD 5/16-18 x 1.00
27	1930601SM	2	Capscrew, HD 5/16-18 x 0.62 TAP
28	1931277SM	1	Nut, Hex-Flange LK 5/16-18
29	1960252SM	1	Bolt-RD1/4-20 x 0.625
30	1930641SM	1	Nut, Hex-Flange, Whiz 1/4-20
31	1735881YP	2	Bushing 0-9462-202
32	1735920YP	2	Lock Ring 12
33	1735965YP	4	Pin, Flexible 0-9245-240
34	2176012SM	1	Clip, Pin Safety
35	1735964YP	4	Spindle 3.2 x 25
36	1735856YP	4	Bolt M12 x 25
37	1735993YP	4	Washer 13
38	1735992YP	4	Washer 12
39	1735927YP	8	Nut M12
40	1735925YP	4	Nut M10
42	1735986YP	1	V-Belt 17 x 1200 Li, BBT, ARAMID

Footnotes

The above parts group applies to the following Mfg. Nos.:

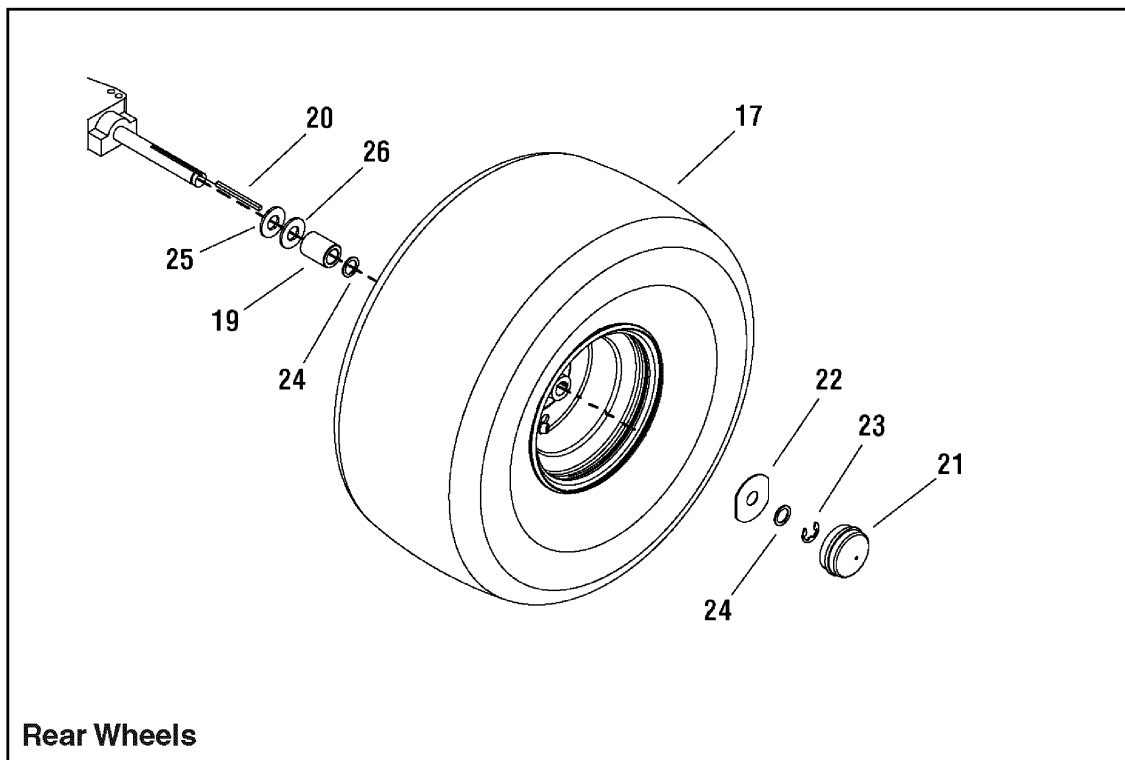
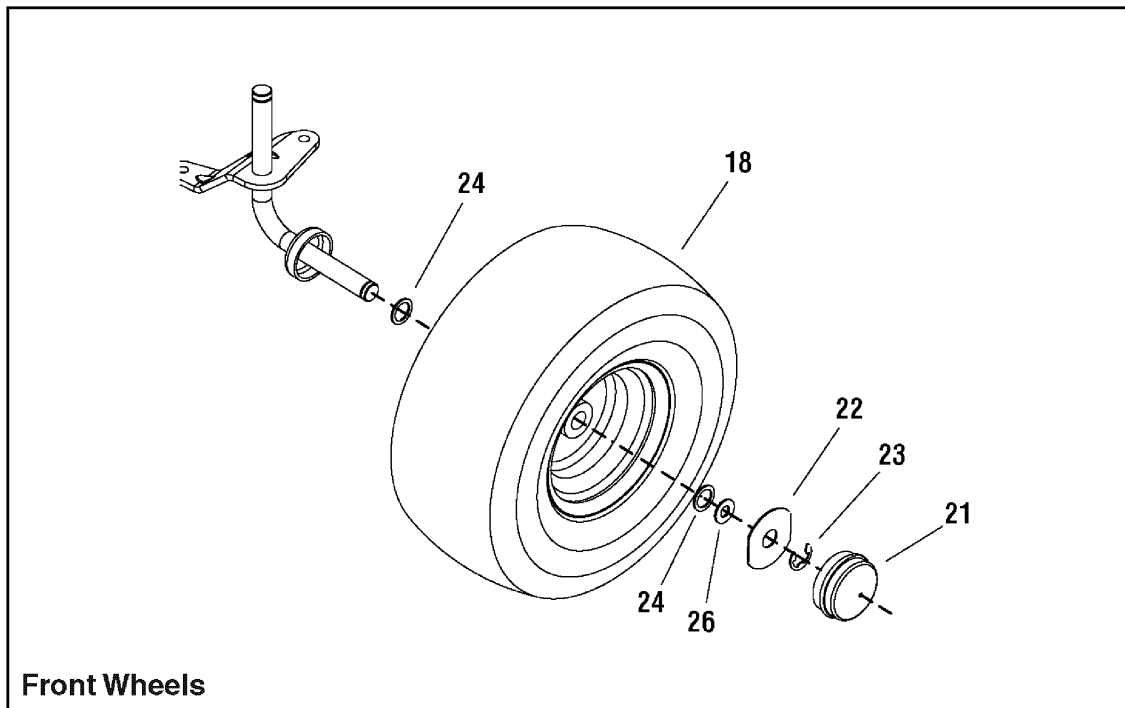
2690782 - Regent RD

2690783 - Regent RD

Wheels & Tires Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

2988024



The above parts group applies to the following Mfg. Nos.:

2690782 - Regent RD

2690783 - Regent RD

Wheels & Tires Group

REF NO	PART NO.	QTY.	DESCRIPTION
17	1732324SM	2	W & Tire 22 x 10 - 8
18	1729708SM	2	Wheel & Tire Assembly, Front, 14.4 x 6
19	1730181SM	2	Spacer, Axle, Rear PM Hunter
20	1713409SM	2	Key, Parallel PLN .187 x .187 x 3.0 STL
21	1722676SM	4	Cap, Hub 2.361 D GREY POLY 1.3H Viper
22	1722717SM	4	Washer, SPCL 0.7551D 2.562 0.6 THK YEL
23	2827794SM	4	Ring, Klipring EXT For .75 Dia Shaft blk
24	1960160SM	8	Washer 0.75 x 0.761D x 1.62D x 12 THK, Yel
25	2860202SM	2	Washer 0.75
26	1735988YP	8	Washer 0.75

Not for
Reproduction

Footnotes

The above parts group applies to the following Mfg. Nos.:

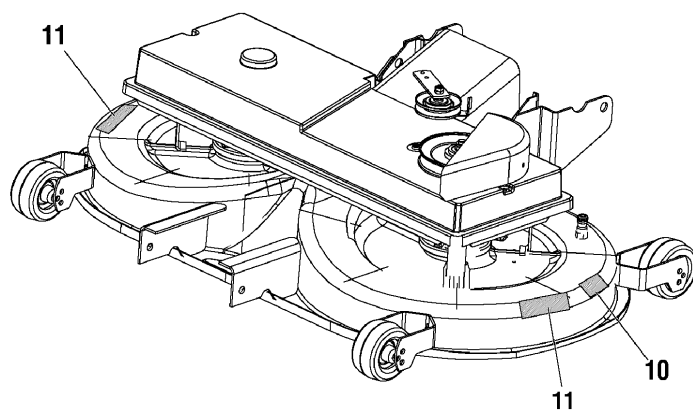
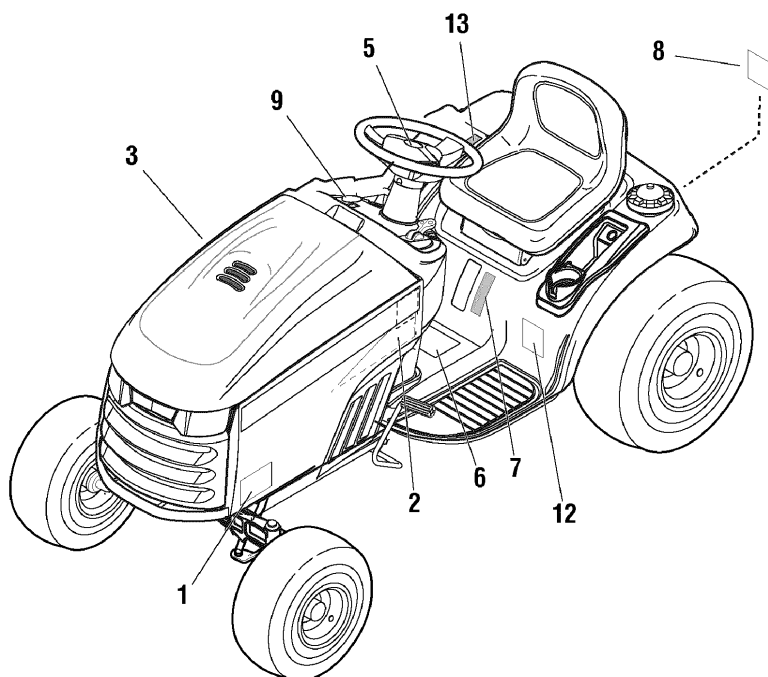
2690782 - Regent RD

2690783 - Regent RD

Decals Group

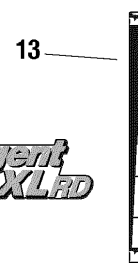
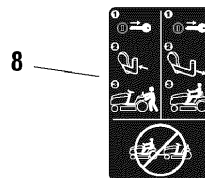
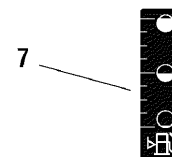
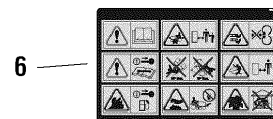
NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

2988010



1 **19.5hp**

22hp



12 **Regent
XL RD**

The above parts group applies to the following Mfg. Nos.:

2690782 - Regent RD

2690783 - Regent RD

Decals Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1726944SM	1	Decal, 22HP
1	1735396YP	1	Decal, 19.5HP
2	1731390SM	1	Decal, Simplicity LH Stripe
3	1731391SM	1	Decal, Simplicity RH Stripe
5	1731418SM	1	Decal, Simplicity Steering Wheel
6	1734027SM	1	Decal, Tunnel
7	1735889YP	1	Decal, Fuel level
8	1735265SM	1	Decal, Trans/Tow Release Lever
9	1722806SM	2	Decal, Ignition Switch White/Blk
10	1735891YP	1	Decal, Noise
11	1735890YP	1	Decal, Safety
12	1735542YP	1	Decal, Regent XL RD
13	1730264SM	1	Decal, Mower Height

Not for
Reproduction

Footnotes

The above parts group applies to the following Mfg. Nos.:

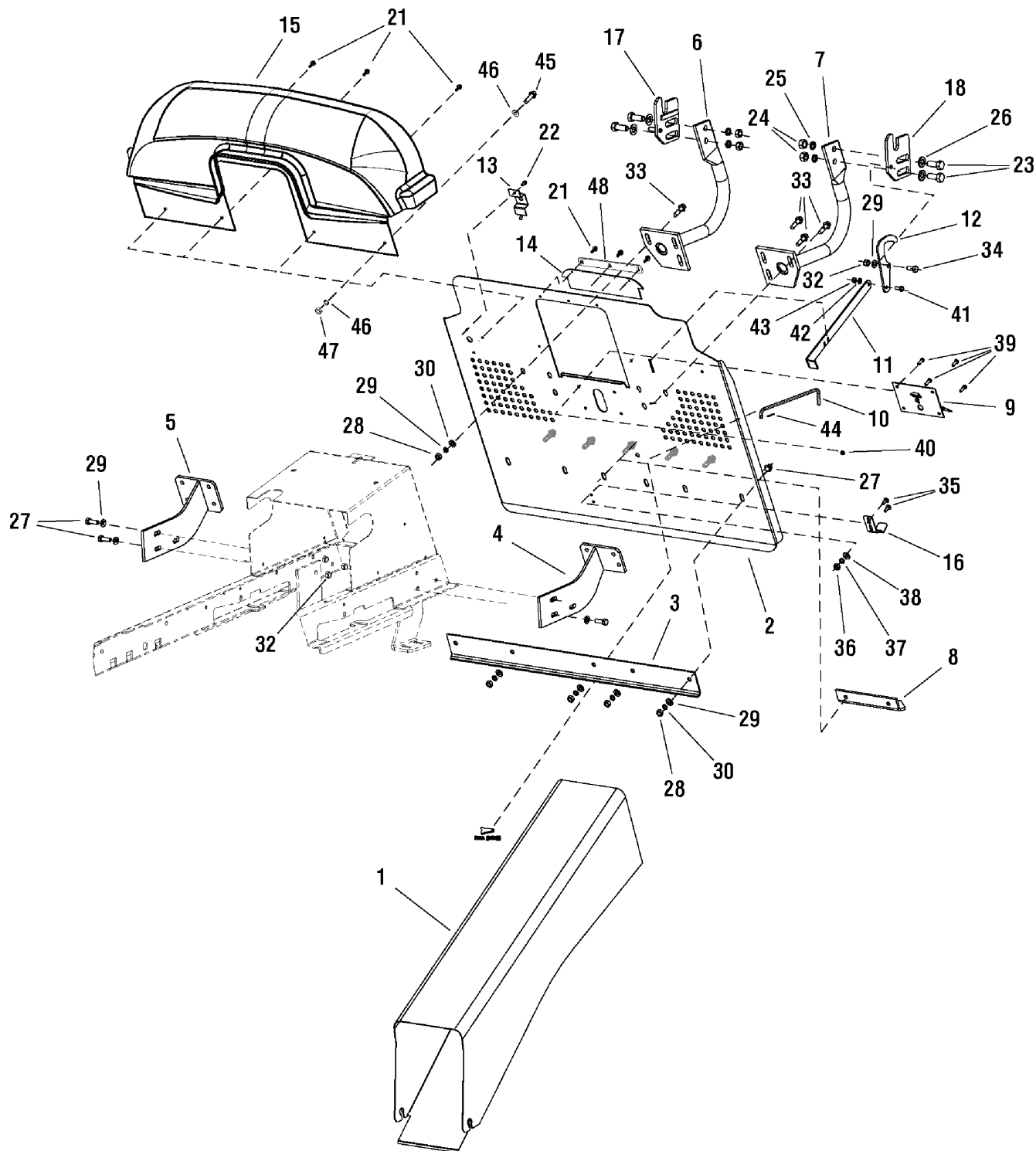
2690782 - Regent RD

2690783 - Regent RD

Back Plate Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

2988006



The above parts group applies to the following Mfg. Nos.:

2690782 - Regent RD

2690783 - Regent RD

Back Plate Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1735985YP	1	Tunnel
2	1735849YP	1	Back Plate
3	1735876YP	1	Brace
4	1735906YP	1	Holder, Back Plate Left
5	1735907YP	1	Holder, Back Plate Right
6	1735908YP	1	Holder, Collector Right
7	1735909YP	1	Holder, Collector, Left
8	1735903YP	1	Hitch
9	1735975YP	1	Switch, Full Collector
10	1735977YP	1	Tie Rod, Bypass 0-8045-260
11	1735978YP	1	Tie Rod, Latch
12	1735915YP	1	Latch
13	1735887YP	1	Cover, Switch
14	1735939YP	1	Pad, Rubber 1-1332-332
15	1735983YP	1	Transition Part, Plastic
16	1735970YP	1	Spring, Collector, Lock
17	1735904YP	1	Holder, Adjustable, Right
18	1735905YP	1	Holder, Adjustable, Left
21	1735961YP	6	Screw, ST 5.5 x 19 DIN 7504-K BN1880
22	1735960YP	1	Screw, ST 4.2 x 9.5 DIN 7504-K BN1880
23	1735857YP	4	Bolt M12 x 30
24	1735927YP	4	Nut M12
25	1735993YP	4	Washer 13
26	1735992YP	4	Washer 12
27	1735871YP	10	Bolt M8 x 25 DIN 6921 8.8
28	1735934YP	12	Nut M8
29	1735989YP	19	Washer 8.4
30	1736000YP	12	Washer 8
32	1735935YP	7	Nut M8
33	1735872YP	2	Bolt M8 x 30 DIN 6921 8.8
34	1735868YP	1	Bolt M8 x 20
35	1735860YP	2	Bolt M5 x 16
36	1735930YP	2	Nut M5
37	1735997YP	2	Washer 5.3
38	1735996YP	2	Washer 5
39	1735861YP	4	Bolt M5 x 16
40	1735931YP	4	Nut M5
41	1735865YP	1	Bolt M6 x 16
42	1735998YP	1	Washer 6.4
43	1735933YP	1	Nut M6
44	1735963YP	1	Spindle 2 x 20
45	1735858YP	1	Bolt M4 x 16
46	1735995YP	2	Washer 4.3

Footnotes

The above parts group applies to the following Mfg. Nos.:

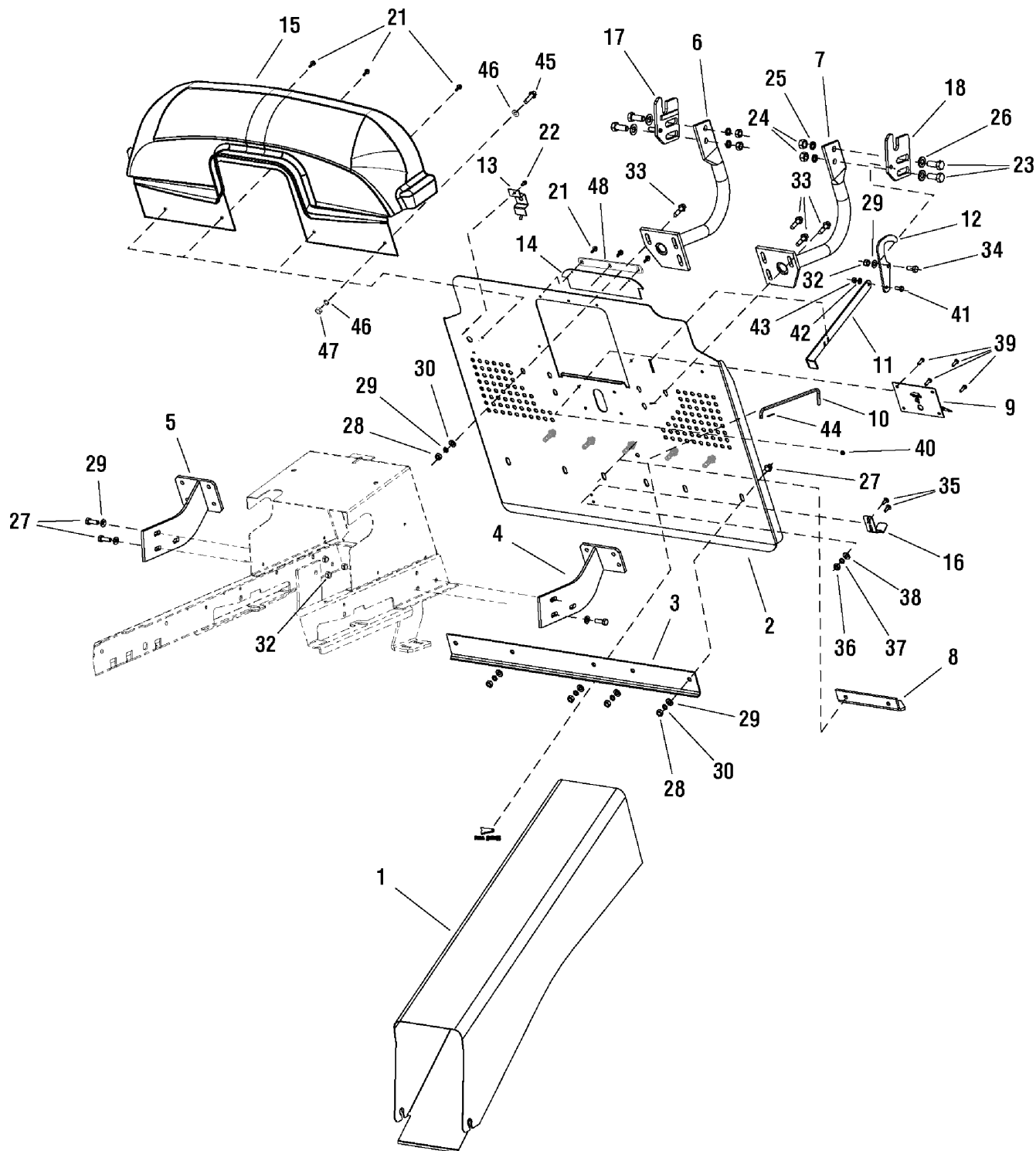
2690782 - Regent RD

2690783 - Regent RD

Back Plate Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

2988006



The above parts group applies to the following Mfg. Nos.:

2690782 - Regent RD

2690783 - Regent RD

Back Plate Group

REF NO	PART NO.	QTY.	DESCRIPTION
47	1735929YP	1	Nut M4
48	1736500YP	1	Pad, Packing

Not for
Reproduction

Footnotes

The above parts group applies to the following Mfg. Nos.:

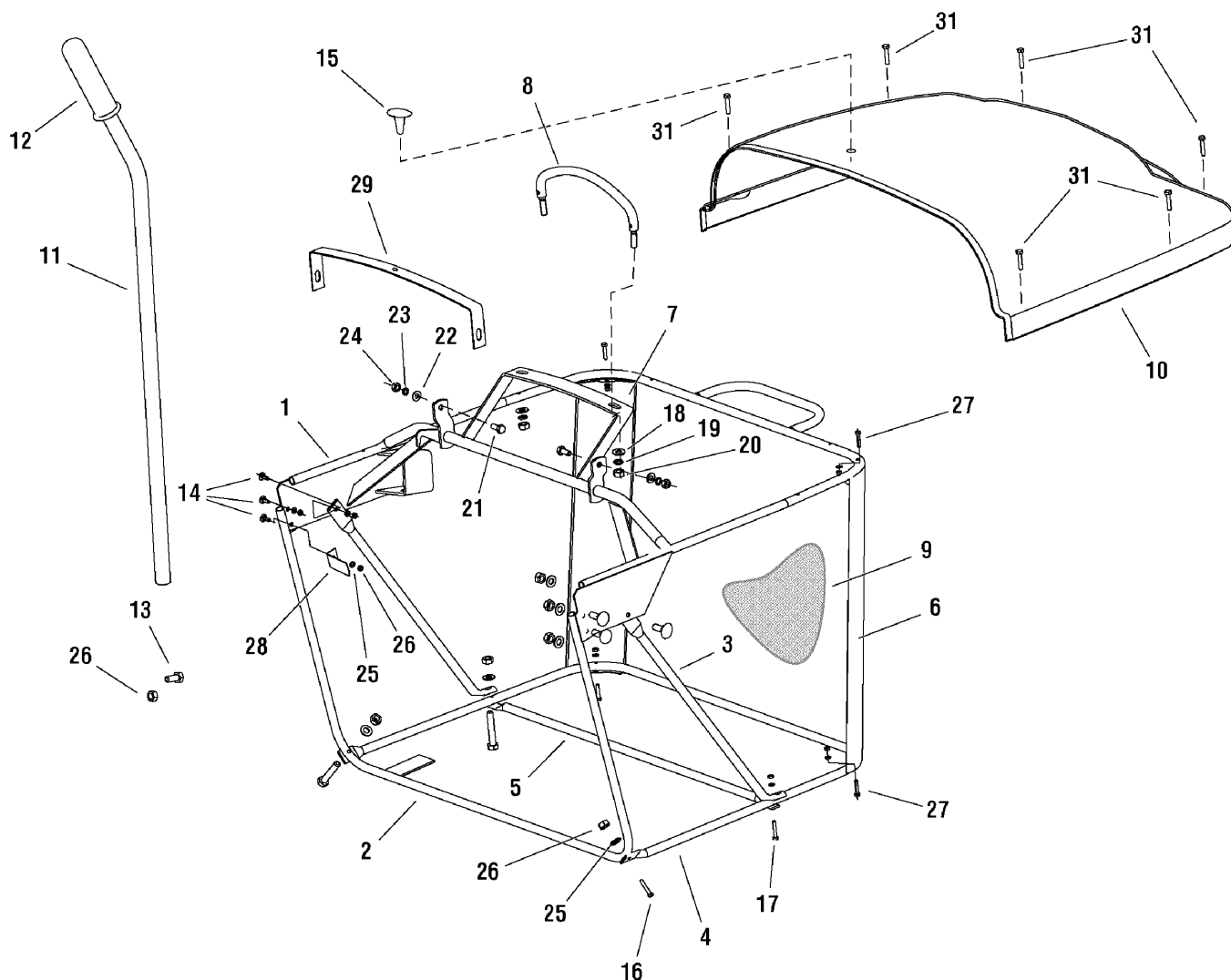
2690782 - Regent RD

2690783 - Regent RD

Collector Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

2988007



The above parts group applies to the following Mfg. Nos.:

2690782 - Regent RD

2690783 - Regent RD

Collector Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1735897YP	1	Frame,Top
2	1736463YP	1	Tube, Front
3	1735877YP	1	Brace
4	1735984YP	2	Tube, Bottom
5	1735953YP	1	Tube, Connecting
6	1736236YP	1	Reinforcement Left
7	1735954YP	1	Reinforcement Right
8	1735900YP	1	Handle, Full
9	1735885YP	1	Coat, Fabric
10	1735982CYP	1	Top, Collector 0-7447-260
11	1735916YP	1	Lever, Dumping
12	1735901YP	1	Handle, Rubber RC/M 25
13	1735859YP	1	Bolt M5 x 12
14	1735860YP	1	Bolt M5 x 16
15	1735948YP	6	Plug, Plastic
16	1735863YP	1	Bolt M5 x 30
17	1735864YP	2	Bolt M5 x 35
18	1735990YP	2	Washer 10.5
19	1735991YP	2	Washer Lock 10
20	1735925YP	2	Nut M10
21	1735868YP	2	Bolt M8 x 20
22	1735989YP	2	Washer 8.4
23	1736000YP	2	Washer, Lock 8
24	1735934YP	2	Nut M8
25	1735997YP	2	Washer 5.3
26	1735931YP	14	Nut M5
27	1735862YP	15	Bolt M5 x 25
28	1735971YP	4	Spring, Flat
29	1735955YP	1	Reinforcement, Top
31	1736416YP	1	Screw 6.3 x 32 DIN 7504-K
--	1737792YP	6	Catcher Assembly (Includes Ref Nos: 1 - 31)

Footnotes

The above parts group applies to the following Mfg. Nos.:

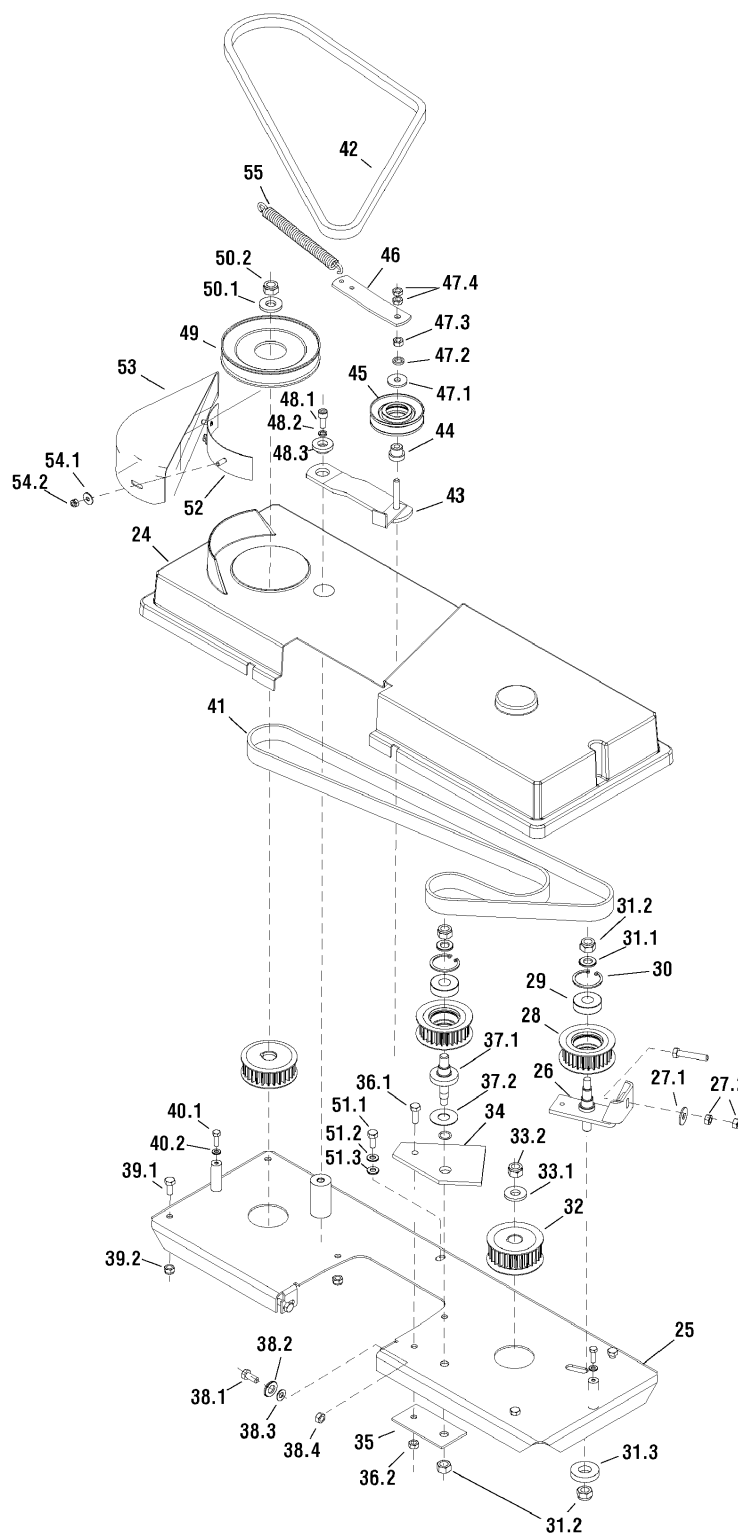
2690782 - Regent RD

2690783 - Regent RD

40" Mower Deck - Belt & Idler Arm Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

2988004



The above parts group applies to the following Mfg. Nos.:

2690782 - Regent RD

2690783 - Regent RD

40" Mower Deck - Belt & Idler Arm Group

REF NO	PART NO.	QTY.	DESCRIPTION
24	1735802YP	1	COVER, Plastic 0-8547-369
25	1735794YP	1	MAIN BOARD
26	1735787YP	1	FOOTING, Complete
27.1	1735846YP	1	WASHER, Zinc 9
27.2	1735799YP	2	NUT, M8
28	1735781YP	2	PULLEY, Belt 28 Z
29	1735779YP	2	BEARING, 6203 2 RS C 66IB
30	1735813YP	2	RING, Safety 40
31.1	1735837YP	2	WASHER, 13
31.2	1735796YP	4	NUT, M12
31.3	1735842YP	1	WASHER
32	1735784YP	2	PULLEY, Belt
33.1	1735834YP	1	WASHER 0-9220-727
33.2	1735796YP	1	NUT, M12
34	1735804YP	1	REINFORCEMENT
35	1735805YP	1	REINFORCEMENT
36.1	1735818YP	1	SCREW, M8 x 25
36.2	1735801YP	1	NUT, M8
37.1	1735827YP	1	STUD
37.2	1735841YP	1	WASHER
38.1	1735843YP	2	SCREW, Zinc M8 x 20
38.2	1735837YP	2	WASHER, 13
38.3	1735839YP	2	WASHER, 8.4
38.4	1735801YP	2	NUT, M8
39.1	1735820YP	6	SCREW M8 x 40
39.2	1735801YP	6	NUT, M8
40.1	1735816YP	2	SCREW M6 x 20
40.2	1735844YP	6	WASHER, Zinc 6.6
41	1735832YP	1	BELT, Two Side Tooth K+K20DS 1760
42	1735986YP	1	V-BELT, 17 x 1200 Li, BBT, ARAMID
43	1735790YP	1	HOLDER, Complete
44	1735826YP	1	STUD, 0-9321-263
45	1735811YP	1	ROLLER, W 3500-3712
46	1735788YP	1	FOOTING
47.1	1735845YP	1	WASHER, Zinc 9
47.2	1735838YP	1	WASHER, 8
47.3	1735799YP	1	NUT, M8
47.4	1735800YP	2	NUT M8
48.1	1735817YP	1	SCREW, M8 x 20 10.9 ZN DIN 912
48.2	1735838YP	1	WASHER, 8
48.3	1735836YP	1	WASHER, 0-9221-222
49	1735782YP	1	PULLEY, Belt 9-3325-234, Complete
50.1	1735834YP	1	WASHER, 0-9220-727

Footnotes

The above parts group applies to the following Mfg. Nos.:

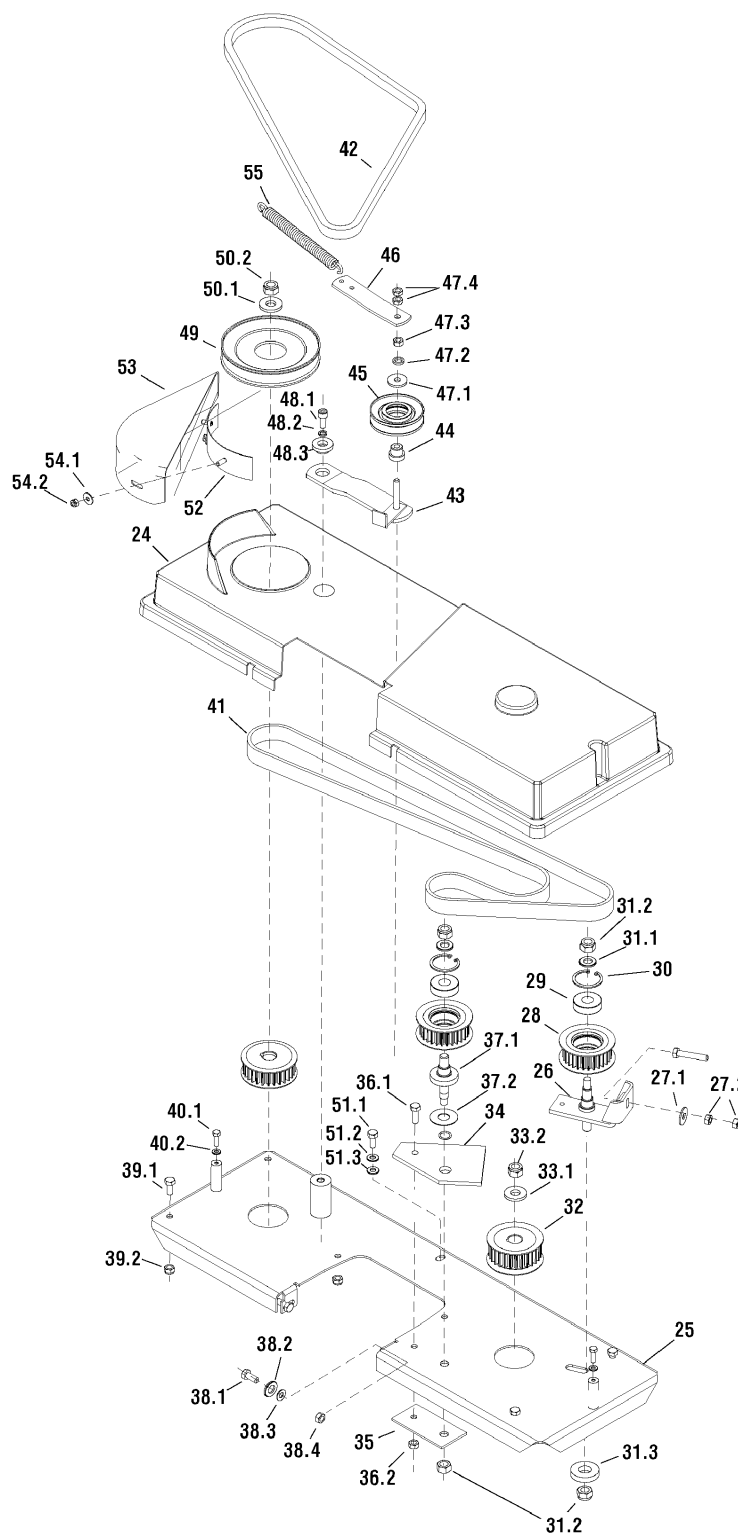
2690782 - Regent RD

2690783 - Regent RD

40" Mower Deck - Belt & Idler Arm Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

2988004



The above parts group applies to the following Mfg. Nos.:

2690782 - Regent RD

2690783 - Regent RD

40" Mower Deck - Belt & Idler Arm Group

REF NO	PART NO.	QTY.	DESCRIPTION
50.2	1735796YP	1	NUT, M12
51.1	1735820YP	1	SCREW, M 8 x 40
51.2	1735838YP	1	WASHER, 8
51.3	1735839YP	1	WASHER, 8.4
52	1735806YP	1	REINFORCEMENT
53	1735783YP	1	COVER, Pulley, Belt 0-8534-203
54.1	1735844YP	2	WASHER, Zinc 6.6
54.2	1735798YP	2	NUT, M6
55	1735825YP	1	SPRING, 0-9746-460

Not for
Reproduction

Footnotes

The above parts group applies to the following Mfg. Nos.:

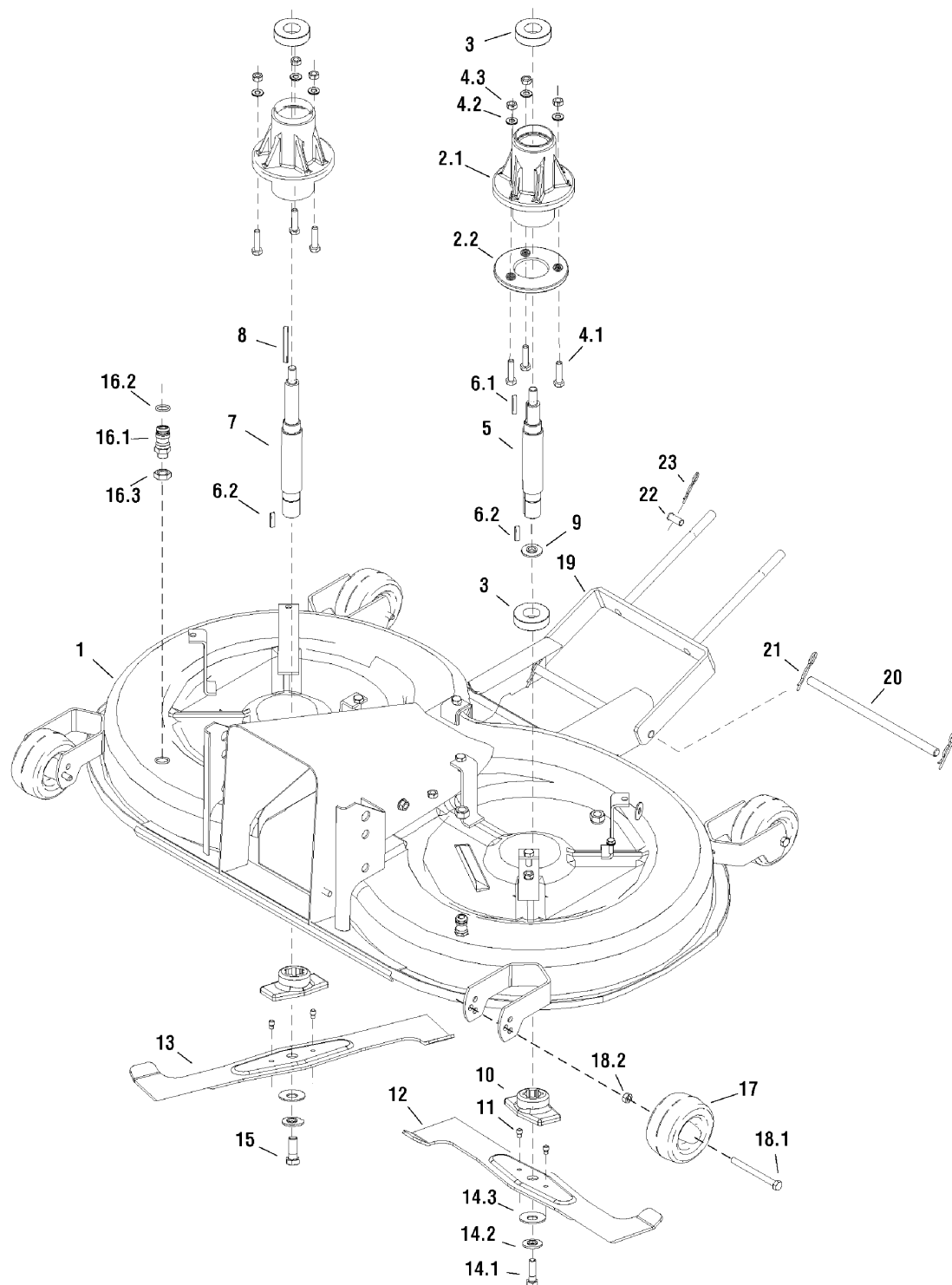
2690782 - Regent RD

2690783 - Regent RD

40" Mower Deck - Housing, Hitch, Arbors & Blades Group

NOTE: Unless noted otherwise,
use the standard hardware torque
specification chart.

2988005



The above parts group applies to the following Mfg. Nos.:

2690782 - Regent RD

2690783 - Regent RD

40" Mower Deck - Housing, Hitch, Arbors & Blades Group

REF NO	PART NO.	QTY.	DESCRIPTION
1	1735888YP	1	COVER, Cutting Knife, Complete
2.1	1735791YP	2	HOUSING
2.2	1735807YP	2	REINFORCEMENT
3	1735780YP	4	BEARING 6205 2 RS C 66IB
4.1	1735819YP	6	SCREW M8 x 35
4.2	1735839YP	6	WASHER 8.4
4.3	1735801YP	6	NUT M8
5	1735823YP	1	SHAFT
6.1	1735830YP	1	TONGUE 6 H 9 x 6 x 30
6.2	1735829YP	2	TONGUE 6 H 9 x 6 x 25
7	1735822YP	1	SHAFT
8	1735831YP	1	TONGUE 6 H 9 x 6 x 63
9	1735812YP	2	RING, Safety 25
10	1735792YP	2	HOUSING
11	1735824YP	4	SHEAR STUD 0-9311-736
12	1735809YP	1	CUTTING KNIFE, Right Rotary
13	1735793YP	1	CUTTING KNIFE, Left Rotary
14.1	1735815YP	1	SCREW 0-9011-287 M10
14.2	1735835YP	2	WASHER 0-9220-749
14.3	1735840YP	2	WASHER BN 806-40 x 16.3 x 2 x 3.1
15	1735814YP	1	SCREW 0-9011-283 M10, Left Thread
16.1	1735803YP	2	QUICK FASTENER 0-9026-246
16.2	1735810YP	2	RING 13 x 2 NBR
16.3	1735797YP	2	NUT M12
17	1735808YP	4	CUTTING WHEEL, Right ETOP 100-8.2
18.1	1735821YP	4	SCREW M 8 x 90
18.2	1735801YP	4	NUT M8
19	1735902YP	1	HINGE, Front
20	1735944YP	1	STUD
21	1735965YP	4	PIN, Flexible 0-9245-240
22	1735795YP	2	MOWING STUD 1-9310-290
23	1735786YP	4	PIN, Flexible 0-9245-999

Footnotes

The above parts group applies to the following Mfg. Nos.:

2690782 - Regent RD

2690783 - Regent RD

Not for
Reproduction

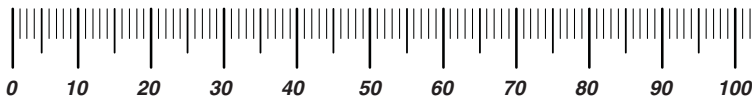
Hardware Identification & Torque Specifications

Torque Specification Chart

FOR STANDARD METRIC MACHINE HARDWARE (Tolerance $\pm 20\%$)

Property Class	5.6 Class 5.6		8.8 Class 8.8		10.9 Class 10.9		12.9 Class 12.9	
Size Of Hardware	<i>in/lbs ft/lbs</i>	Nm.	<i>in/lbs ft/lbs</i>	Nm.	<i>in/lbs ft/lbs</i>	Nm.	<i>in/lbs ft/lbs</i>	Nm.
M3	5.88	.56	13.44	1.28	19.2	1.80	22.92	2.15
M4	13.44	1.28	30.72	2.90	43.44	4.10	52.56	4.95
M5	26.4	2.50	60.96	5.75	5.97	8.10	7.15	9.7
M6	44.64	4.3	7.3	9.9	10.3	14	12.1	16.5
M7	5.2	7.1	12.1	16.5	16.9	23	19.9	27
M8	7.7	10.5	17.7	24	25	34	29	40
M10	15	21	35	48	50	67	59	81
M12	26	36	61	83	86.2	117	103	140
M14	42	58	101	132	136	185	162	220
M16	64	88	147	200	210	285	250	340
M18	89	121	202	275	287	390	346	470
M20	126	171	290	390	405	550	486	660
M22	169	230	390	530	559	745	656	890
M24	217	295	497	375	708	960	840	1140
M27	320	435	733	995	1032	1400	1239	1680
M30	435	590	995	1350	1401	1900	1681	2280
M33	590	800	1349	1830	1902	2580	2278	3090
M36	759	1030	1740	2360	2441	3310	2935	3980
M39	988	1340	2249	3050	3163	4290	3798	5150

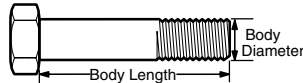
The guides and ruler furnished below are designed to help you select the appropriate hardware.



Nut, M8

Thread Diameter (mm)
Inside Diameter (in)
Threads per inch

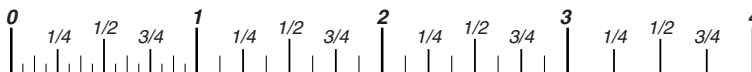
Nut, 1/2-16



Screw, M8- 1.25 x 25

Thread Diameter (mm)
Body Diameter
Distance between threads (mm)
Threads per inch
Body Length (mm)
Body Length (in)

Screw, 1/2- 16 x 2



Standard Hardware Sizing

When a washer or nut is identified as **1/2"** (M8), this is the *Nominal size*, meaning the *inside diameter* is 1/2 inch (8mm metric thread diameter); if a second number is present it represents the *threads per inch* (distance between threads).

When bolt or capscrew is identified as **1/2 - 16 x 2"** (M8 - 1.25 x 50), this means the *Nominal size*, or body diameter is 1/2 inch (8mm metric thread diameter), the second number, 16, represents the *threads per inch*, (1.25 thread diameter). The final number is the body length of the bolt or screw, 2 inches (50mm).

Torque Specification Chart

FOR STANDARD MACHINE HARDWARE (Tolerance $\pm 20\%$)

Hardware Grade	 SAE Grade 2	 SAE Grade 5	 SAE Grade 8
Size Of Hardware	<i>in/lbs ft/lbs</i> Nm.	<i>in/lbs ft/lbs</i> Nm.	<i>in/lbs ft/lbs</i> Nm.
8-32	19 2.1	30 3.4	41 4.6
8-36	20 2.3	31 3.5	43 4.9
10-24	27 3.1	43 4.9	60 6.8
10-32	31 3.5	49 5.5	68 7.7
1/4-20	66 7.6	8 10.9	12 16.3
1/4-28	76 8.6	10 13.6	14 19.0
5/16-18	11 15.0	17 23.1	25 34.0
5/16-24	12 16.3	19 25.8	29 34.0
3/8-16	20 27.2	30 40.8	45 61.2
3/8-24	23 31.3	35 47.6	50 68.0
7/16-14	30 40.8	50 68.0	70 95.2
7/16-20	35 47.6	55 74.8	80 108.8
1/2-13	50 68.0	75 102.0	110 149.6
1/2-20	55 74.8	90 122.4	120 163.2
9/16-12	65 88.4	110 149.6	150 204.0
9/16-18	75 102.0	120 163.2	170 231.2
5/8-11	90 122.4	150 204.0	220 299.2
5/8-18	100 136	180 244.8	240 326.4
3/4-10	160 217.6	260 353.6	386 525.0
3/4-16	180 244.8	300 408.0	420 571.2
7/8-9	140 190.4	400 544.0	600 816.0
7/8-14	155 210.8	440 598.4	660 897.6
1-8	220 299.2	580 788.8	900 1,244.0
1-12	240 326.4	640 870.4	1,000 1,360.0

NOTES

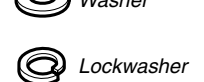
- These torque values are to be used for all hardware excluding: locknuts, self-tapping screws, thread forming screws, sheet metal screws and socket head setscrews.
- Recommended seating torque values for locknuts:
 - for prevailing torque locknuts - use 65% of grade 5 torques.
 - for flange whizlock nuts and screws - use 135% of grade 5 torques.
- Unless otherwise noted on assembly drawings, all torque values must meet this specification.

Common Hardware Types

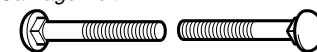
Hex Head Capscrew



Washer



Carriage Bolt



Hex Nut

Wrench & Fastener Size Guide

1/4" Bolt or Nut Wrench—7/16"	5/16" Bolt or Nut Wrench—1/2"	3/8" Bolt or Nut Wrench—9/16"	7/16" Bolt or Nut Wrench (Bolt)—5/8" Wrench (Nut)—11/16"	1/2" Bolt or Nut Wrench—3/4"
M6 Bolt or Nut Wrench—10mm	M8 Bolt or Nut Wrench—13mm	M10 Bolt or Nut Wrench—17mm	M12 Bolt or Nut Wrench—19mm	M14 Bolt or Nut Wrench—22mm

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