Parts Manual

Mfg. No: 2691335-03

Broadmoor, 23 Gross HP Hydro RMO and 50" Mower Deck

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24-Apr-2024

1692125 - Cart, Dump (10 Cu. Ft.)
1694152 - Snow Cab, Soft Side
1694163 - Wide Body Cart & Hitch
1694154 - Hitch & Tube Group, Catcher
1694158 - Catcher, Clean Sweep Triple
1694153 - Catcher, Clean Sweep Turbo Twin
1694146 - Hitch, Subframe
1694147 - Hitch, Dozer Blade
1694286 - Snowthrower Subframe & Hitch
1693754 - Blade, 42" Angling Dozer
1694150 - Snowthrower, Single Stage, 46"
1694296 - Snowthrower, Single Stage, 46"
1694295 - Snowthrower, Single Stage, 42"
1694238 - Snowthrower, Two-Stage, 42"
1691319SM - Suitcase Weights, 33Lbs
1692939SM - 50 Lbs. Suitcase Weights
1694155SM - Front Weight Carrier
1694389 - Catcher, Clean Sweep Triple
1694542 - Wide Body Cart Collector
1694148 - Lift Lever Kit
1695641YP - Dethatcher, Tow- Behind, 40"
1695791 - Tiller, Tow Behind, 36"
1694693 - Catcher, Clean Sweep Turbo Twin
1695354 - Catcher, Clean Sweep Triple, 44" & 50"
1695596 - Catcher, Clean Sweep Triple, 44" & 50"
1696363-00 - Catcher, Clean Sweep Triple
1696358-00 - Catcher, Clean Sweep Triple
1687726 - Up Fit Kit, Hitch & Tube
1695092SM - Tire Chains (22 x 10 - 8/10, 22 x 9.5 - 12))
1694947 - Lift Lever Kit
1695939 - Dozer Blade, 48"
1694757 - Hitch & Tube Group, Catcher
1695195 - Hitch, Sub Frame, 42" Dozer Blade
1695196 - Hitch, Sub Frame, 42" Snowthrower
1694543 - Wide Body Cart Collector Hitch & Tube Kit
1694958 - Grass Mulcher Kit, 50"
1686609 - Leaf Shredder Kit
1695412 - Turbo, 38", 44" & 50" Mower Deck
1695756 - Turbo, 38", 44" & 50" Mower Deck
1696450-00 - Turbo, 44" & 50" Mower Deck w/Aluminum Spindles
1696450-01 - Turbo, 44" & 50" Mower Deck w/Steel or Aluminum Spindles
1695613 - Snow Cab, Soft Side
1696352YP - Rear Wheel Weight, 32 Lbs.
1696323YP - Rear Weight Carrier
1694144 - Snowthrower, Single-Stage, 42"
1694874 - Snowthrower, Two Stage, 42"
1695099 - Snowthrower, Two Stage, 42"
1695360 - Snowthrower, Two Stage, 42"
1695297 - Snowthrower, Single Stage, 42"
1695298 - Snowthrower, Single Stage, 46"
1696425-00 - Snowthrower, Single Stage, 42"
1696938 - Grass Mulcher Kit, 50"
1694389-01 - Catcher, Clean Sweep Triple
1696356-01 - Hitch & Tube Kit, Catcher
1696358A-00 - Catcher, Clean Sweep Triple

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50" (127cm) Mower Deck - Clutch & Support Group

Note: Unless noted otherwise, use the standard torque specifications

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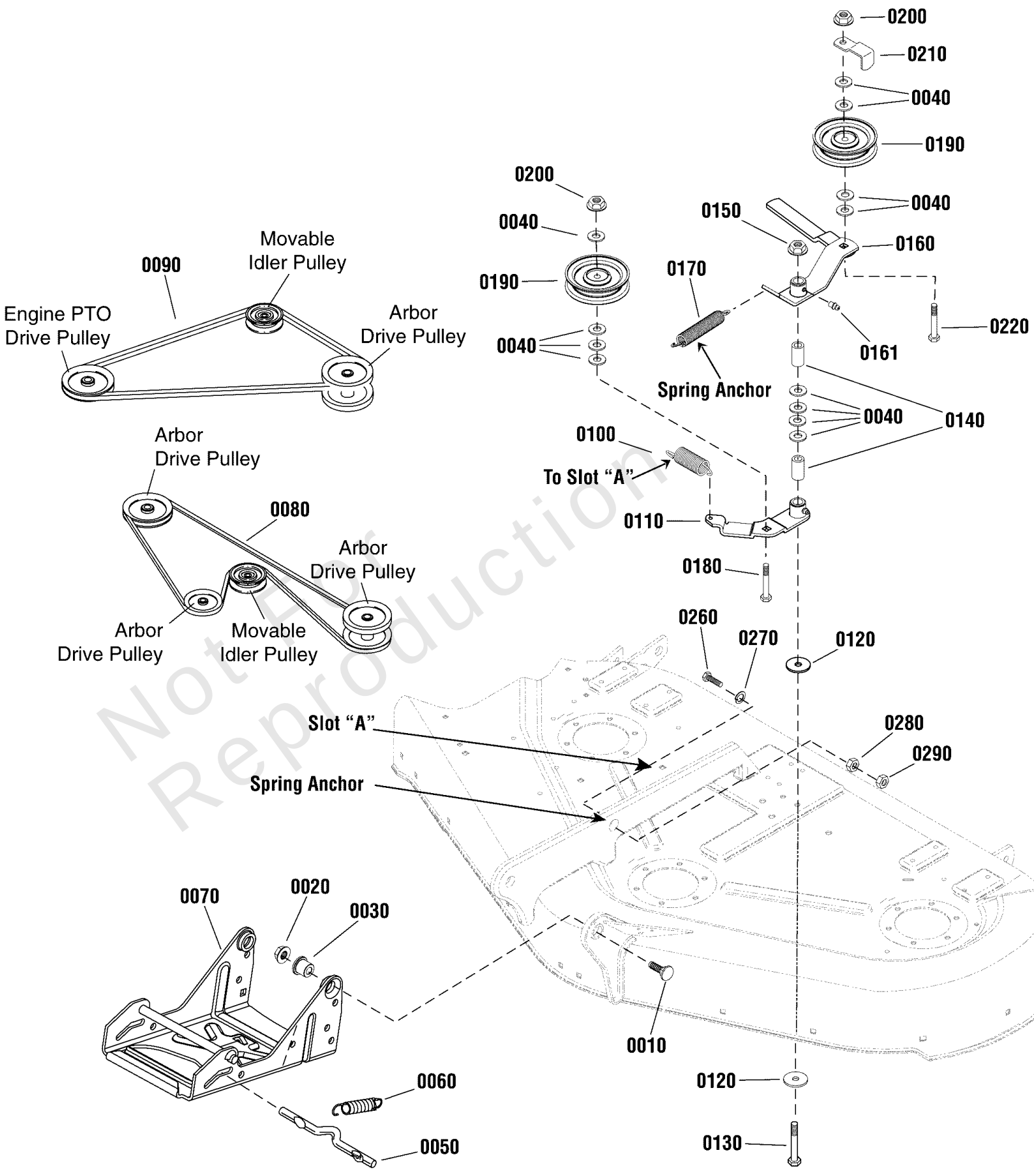

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50" (127cm) Mower Deck - Clutch & Support Group

REF NO	PART NO	QTY	DESCRIPTION
0010	1931352SM	2	BOLT, Carriage, Short Neck, 3/8-16 x 1-1/2
0020	703158	2	NUT, Flange, 3/8-16
0030	1732443SM	2	SPACER, 3/8 x 3/4 x 3/4
0040	1924940SM	12	WASHER, 3/8
0050	1715759SM	1	ROD, 3/8 x 8
0060	2156302SM	1	SPRING
0070	1760192AYP	1	ASSEMBLY-HITCH
0080	1703836SM	1	V-BELT, Arbor Drive, 50"
0090	1707740SM	1	V-BELT, Mower Drive, 50"
0100	1656936SM	1	SPRING
0110	1718561SM	1	LEVER ASSEMBLY, Idler
0120	703591	2	WASHER, .406X1.5X.12
0130	703182	1	HHCS, 3/8-16 X 3.500
0140	1674669SM	2	SPACER-0.39 IDX0.625O
0150	703893	1	NUT, CNTR LCK, 3/8-16
0160	1704658SM	1	LEVER ASSEMBLY, Idler Arm -(Includes Ref. No. 0161)
0161	2812808SM	2	FITTING, Grease
0170	1715435SM	1	SPRING, EXTENSION, 1.
0180	1960315SM	1	CARRIAGE BOLT, 3/8-16 x 2
0190	1724387SM	2	PULLEY, Idler
0200	703158	2	NUT, Flange, 3/8-16
0210	1677135ASM	1	BELT STOP, Idler
0220	1960315SM	1	CARRIAGE BOLT, 3/8-16 x 2
0260	703570	1	CAPSCREW, Hex Head, 5/16-18 x 1 1/4
0270	703116	1	LCKWSHR
0280	703465	1	NUT, 5/16-18, GR5
0290	703164	1	NUT

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50" (127cm) Mower Deck - Height Adjust & Roller Group

Note: Unless noted otherwise, use the standard torque specifications

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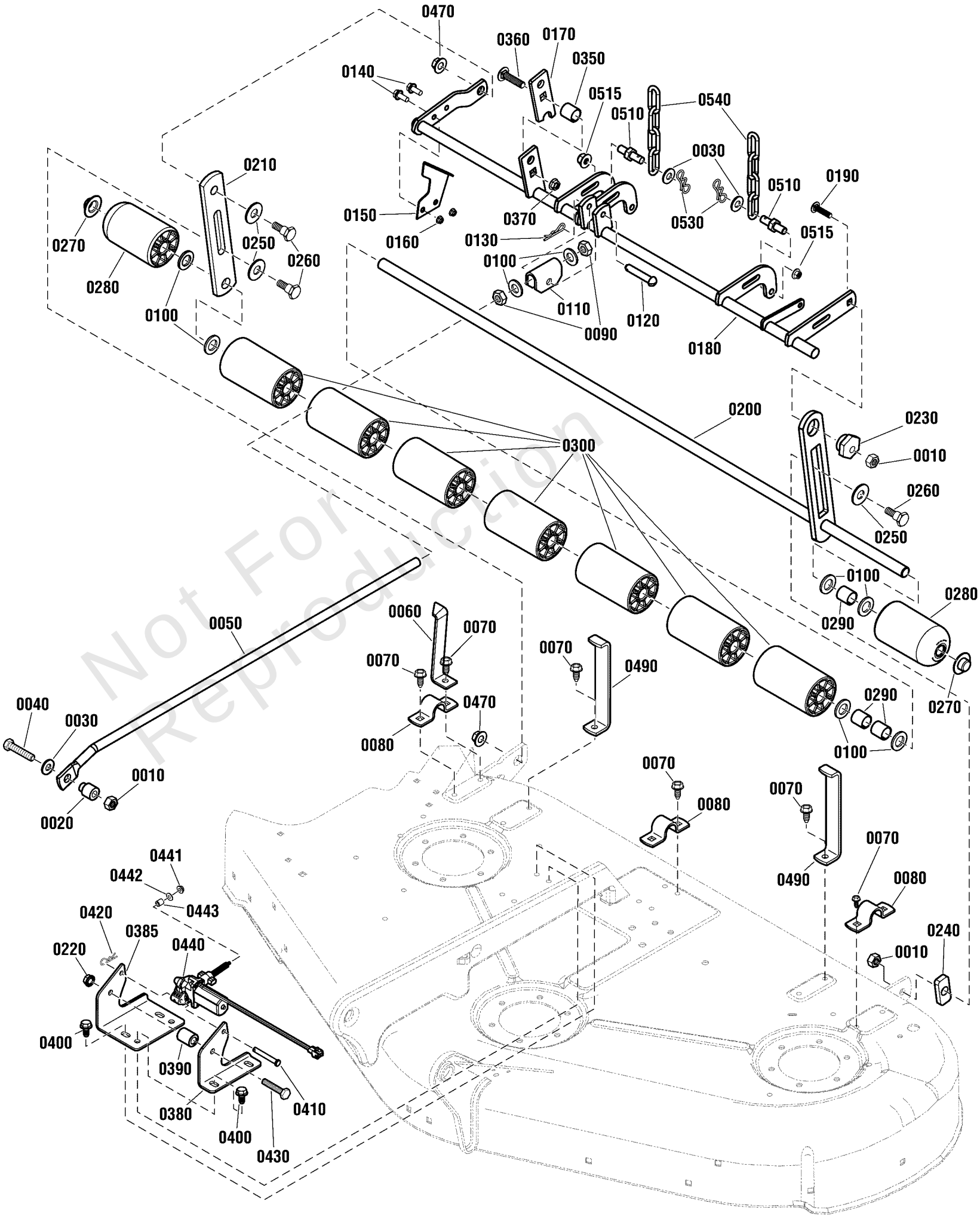

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50" (127cm) Mower Deck - Height Adjust & Roller Group

REF NO	PART NO	QTY	DESCRIPTION
0010	2860681SM	3	NUT, Hex Flange, 3/8-16
0020	1706644SM	1	SPACER,3/8X3/4X15/16
0030	1924940SM	4	WASHER, 3/8
0040	1922606SM	1	CAPSCREW, Hex Head, 3/8-16 x 1-3/4
0050	1722995SM	1	ROD, Adjusting
0060	1756133AYP	1	INDICATOR, Height Of Cut
0070	703228	6	SCREW, 5/16-18 X .75
0080	1665374SM	3	STRAP-1.00WD 3.06LG .
0090	1915726SM	2	NUT, Hex, 5/8-11
0100	1924366SM	8	WASHER, 5/8
0110	1706645ASM	1	TRUNNION-2.00WD-BLACK
0120	2118053SM	1	PIN, Round Head, 3/8 x 2
0130	1960074SM	1	CLIP, HAIR PIN .093DI
0140	1930591SM	2	SCREW, Hex Flange, Whiz Lock, 5/16-18 x 3/4
0150	1756350AYP	1	BRACKET, Height of Cut
0160	1931277SM	2	NUT, Hex Flange, Whiz Lock, Sm, 5/16-18
0170	1733776AYP	1	ARM, Rear
0180	1756040AYP	1	SHAFT, Rocker
0190	1931352SM	1	BOLT, Carriage, Short Neck, 3/8-16 x 1-1/2
0200	1716155ASM	1	SHAFT ASSEMBLY, Roller
0210	1704074ASM	1	BAR, Roller
0220	1927557SM	1	NUT, Hex Flange, Whiz Lock, Lg, 5/16-18
0230	1704082SM	1	NUT, Hex Adjusting, 11/16
0240	1677507SM	1	SLIDE
0250	1924361SM	3	WASHER, 1/2
0260	2172622SM	3	BOLT, Shoulder, 3/8-16 X 1.34, 1/2 Shoulder
0270	1960520SM	2	NUT, Push, 5/8
0280	1722036SM	2	ROLLER, Rounded, 4.1 LG, 650 ID, 2.50 OD Rounded End
0290	1709195SM	3	SPACER, .66 X 7/8 X 1 1/4
0300	1668513SM	8	ROLLER, .652 ID, 2.50 OD, 4.10 LG
0350	1602946SM	1	SPACER, .66 ID
0360	1960706SM	1	BOLT, Carriage, Short Neck, 1/2-13 x 2
0370	1960689SM	1	NUT, Hex, Toplock Flange,1/2-13
0380	1733828ASM	1	BRACKET, Mounting
0385	1756136AYP	1	BRACKET, Mounting
0390	1733068SM	1	SPACER-0.390IDX0.750O
0400	1664847SM	4	SCREW, Hex Washer Head, Taptite, 5/16-18 x 3/4
0410	1739295YP	1	PIN, Shear
0420	1960221SM	1	CLIP, Hair Pin
0430	1922127SM	1	SCREW, Hex Head Cap, 5/16-18 x 1 3/4
0440	1753528YP	1	MOTOR, Deck Lift
0441	1960757SM	1	NUT, Hex, 1/4-20, LH
0442	1921319SM	1	WASHER, 1/4
0443	5045178SM	1	SPACER, .52 X 1.00 X
0470	1960339SM	2	NUT, Hex Flange, MAC Lock, 3/8-16
0490	1722748ASM	2	UP-STOP
0510	703816	2	PIN, Threaded Shoulder
0515	1960687SM	2	NUT, Hex Flange, ESNA, 3/8-16
0530	1722320SM	2	PIN, Cotter, Locking
0540	1756138AYP	2	CHAIN, Link, 4 Links

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50" (127cm) Mower Deck - Housing, Arbors & Blades Group

Note: Unless noted otherwise, use the standard torque specifications

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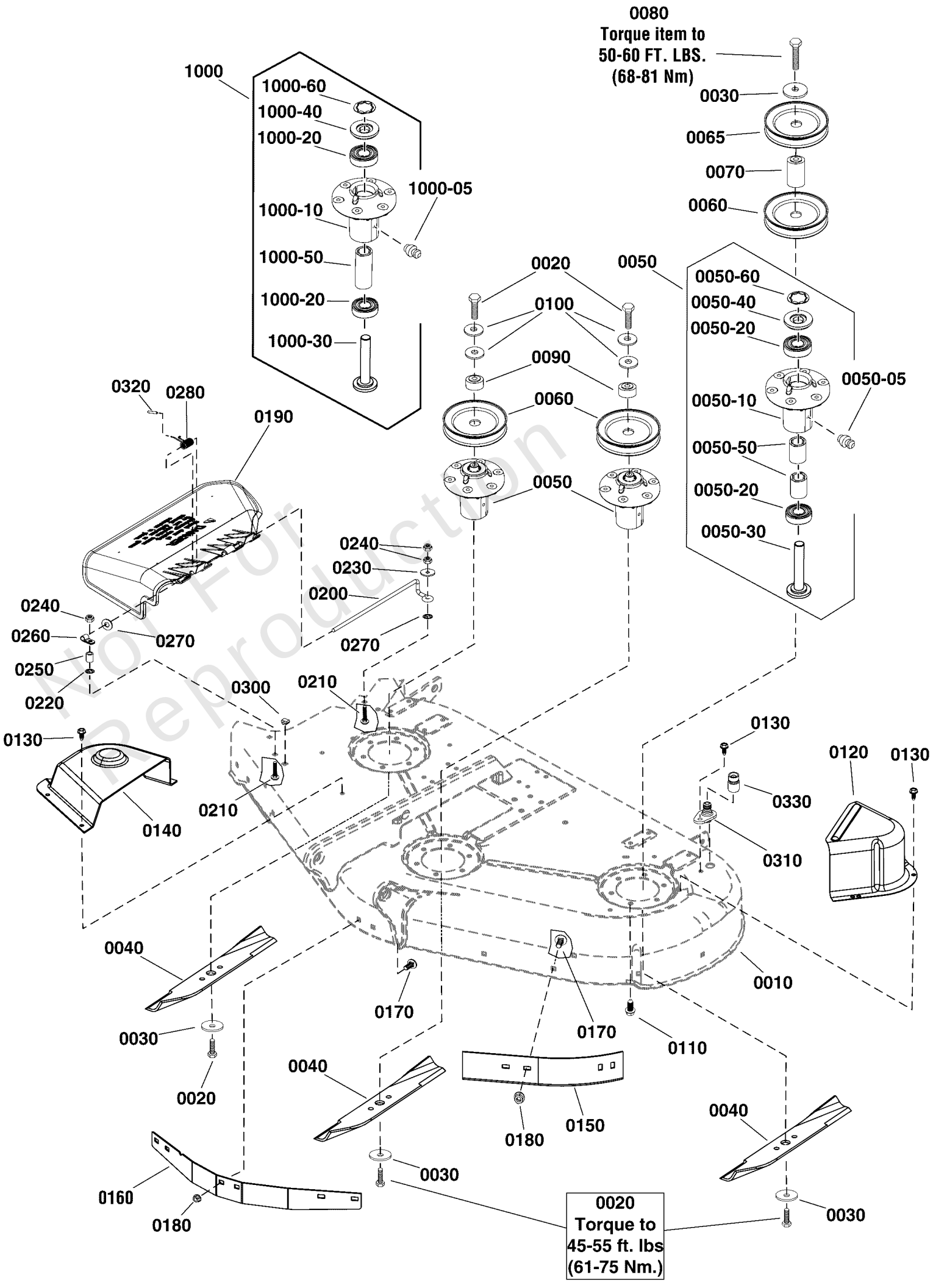

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50" (127cm) Mower Deck - Housing, Arbors & Blades Group

REF NO	PART NO	QTY	DESCRIPTION
0010	770595	1	DECK, Mower, 50", Orange
0020	2820676SM	5	CAPSCREW-HEX HD 7/16-
0030	1656916SM	4	WASHER, SPRING 0.475I
0040	1726453ASM	3	BLADE, Mower 50", Center & L.H.
0050	84001644	3	ARBOR ASSEMBLY -(Replaced by Ref. Nos. 1000, this arbor assembly is an exact replacement)
0050-05	1704314SM	1	LUBE FITTING, .250 DR
0050-10	1755437YP	3	HOUSING, w/Lube Fitting
0050-20	1735399YP	1	BEARING, Ball, 20mm
0050-30	1760276YP	1	SHAFT-SPINDLE -(Replaced by Ref. Nos. 1000-30, this spindle shaft is an exact replacement)
0050-40	1735323YP	1	SHIELD, Arbor
0050-50	1735328YP	2	SPACER, Bearing -(Replaced by Ref. Nos. 1000-50, this spacer is an exact replacement)
0050-60	1960766SM	1	RING, Self Locking
1000	84003172	3	ARBOR ASSEMBLY
1000-05	1704314SM	1	LUBE FITTING, .250 DR
1000-10	84003653	1	HOUSING ASSEMBLY
1000-20	1735399YP	2	BEARING, Ball, 20mm
1000-30	84003165	1	SHAFT, Spindle
1000-40	84003166	1	COVER, ARBOR
1000-50	84003167	1	SPACER, BEARING
1000-60	1960766SM	1	RING, Self Locking
0050-60	1960766SM	1	RING, Self Locking
0060	1755470YP	3	PULLEY, Deep Groove, 4 1/4
0065	1732951SM	1	PULLEY-04.60 OD 1.000
0070	1755439YP	1	HUB, Pulley Double
0080	705439	1	CAPSCREW, Hex Head, 7/16-14 X 3 1/4
0090	1735579YP	2	SPACER, Lower Drive
0100	1960769SM	4	WASHER, Belleville
0110	704146	18	SCREW, HEX, 5/16-18X1
0120	1720560ASM	1	COVER, Arbor LH
0130	703228	10	SCREW, 5/16-18 X .75
0140	1715673SM	1	COVER, Arbor (RH)
0150	1724538ASM	1	BAFFLE, Blowout, Short
0160	1734181ASM	1	BAFFLE, Front
0170	703125	3	BOLT, Carriage, 5/16-18 x 5/8, GR5
0180	1927557SM	3	NUT, Hex Flange Lock, Large, 5/16-18
0190	1705449SM	1	DEFLECTOR, Discharge
0200	1706709SM	1	ROD-.283DIA 11.65LG D
0210	1931320SM	2	BOLT, Carriage, Short Neck, 1/4-20 x 1-1/4, G5
0220	1960674SM	2	NUT-PUSH PAL .250 DIA
0230	703229	1	WASHER, 1/4
0240	1920397SM	3	NUT, Hex Lock, ESNA Light, 1/4-20
0250	1710703SM	1	SPACER, 3/8 x 1/2 x 5/8
0260	1704873SM	1	CLAMP, WIRE, .312DIA
0270	1919326SM	1	WASHER, 5/16
0280	1759750YP	1	SPRING
0300	1705115SM	1	PLUG, Button
0310	1735716YP	1	ADAPTER, Washout Port
0320	1723323SM	1	CAP, Spring End
0330	1756246YP	1	CONNECTOR, Washout Port

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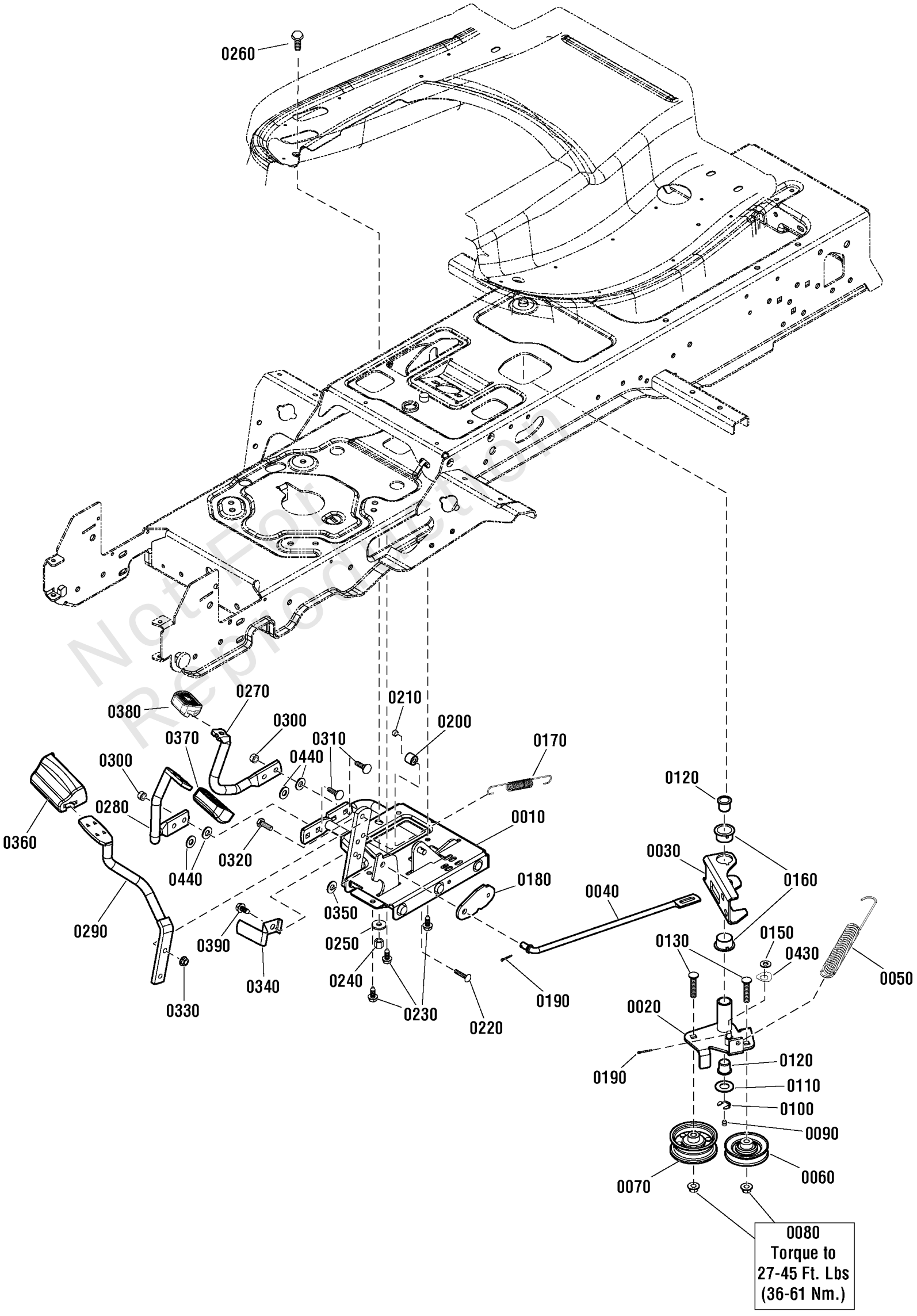

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Controls Group

REF NO	PART NO	QTY	DESCRIPTION
0010	1755599AYP	1	FOOT PEDAL ASSEMBLY
0020	1726882SM	1	IDLER ARM ASSEMBLY
0030	1722513SM	1	ARM, Brake, 5.43
0040	1721476SM	1	ROD, Brake
0050	1725250SM	1	SPRING, Extension, 7-3/4
0060	1721134SM	1	PULLEY, 3" OD
0070	1721133SM	1	PULLEY, IDLER
0080	1960687SM	2	NUT, Hex Flange, ESNA, 3/8-16
0090	2821133SM	1	FITTING, Lube
0100	1704420SM	1	RING, Klipring, 5/8
0110	1960020SM	1	WASHER, Plain, 21/32
0120	1663114SM	2	BUSHING, Nylon, 5/8 ID x 3/4 OD x 3/4
0130	1931353SM	2	BOLT, Carriage, Short Neck, 3/8-16 x 1-3/4, GR5
0150	1919326SM	1	WASHER, 5/16
0160	1723237SM	2	BUSHING, Nylon, 1 x 1-1/8 x 5/8
0170	1721995SM	1	SPRING, Extension, 5/8 x 6-5/8
0180	1755598AYP	1	LATCH, Parking Brake
0190	703312	2	PIN, COTTER, 3/32X.75
0200	1732564SM	1	SPACER, 1/4 x 5/8 x 1/2
0210	1920397SM	1	NUT, Hex Lock, ESNA Light, 1/4-20
0220	1931320SM	1	BOLT, Carriage, Short Neck, 1/4-20 x 1-1/4, GR5
0230	703228	3	SCREW, 5/16-18 X .75
0240	1919438SM	1	NUT, Hex Lock, ESNA Light, 5/8-18
0250	1919381SM	1	WASHER, 5/16
0260	703410	1	BOLT,5/16-18X1
0270	1722071ASM	1	PEDAL, Reverse
0280	1722070ASM	1	PEDAL, Forward
0290	1722535ASM	1	PEDAL, Brake
0300	704067	4	NUT, HEX FLNG,5/16-18
0310	703800	4	BOLT, CRRG, 5/16-18X1
0320	703570	2	CAPSCREW, Hex Head, 5/16-18 x 1 1/4
0320	703570	2	CAPSCREW, Hex Head, 5/16-18 x 1 1/4
0330	1927557SM	2	NUT, Hex Flange, Whiz Lock, 5/16-18
0340	1755620AYP	1	ACTUATOR, Switch
0350	1924940SM	1	WASHER, 3/8
0360	1721577SM	1	PAD, Brake Pedal
0370	1721675SM	1	PAD, Foot Pedal, Forward
0380	1721674SM	1	PAD, Foot Pedal, Reverse
0390	5025059X6SM	1	SCREW, Self Tapping, 5/16-18 x 3/4
0430	5023202SM	1	WASHER,WAVE,M10
0440	703878	4	WASHER, FLAT

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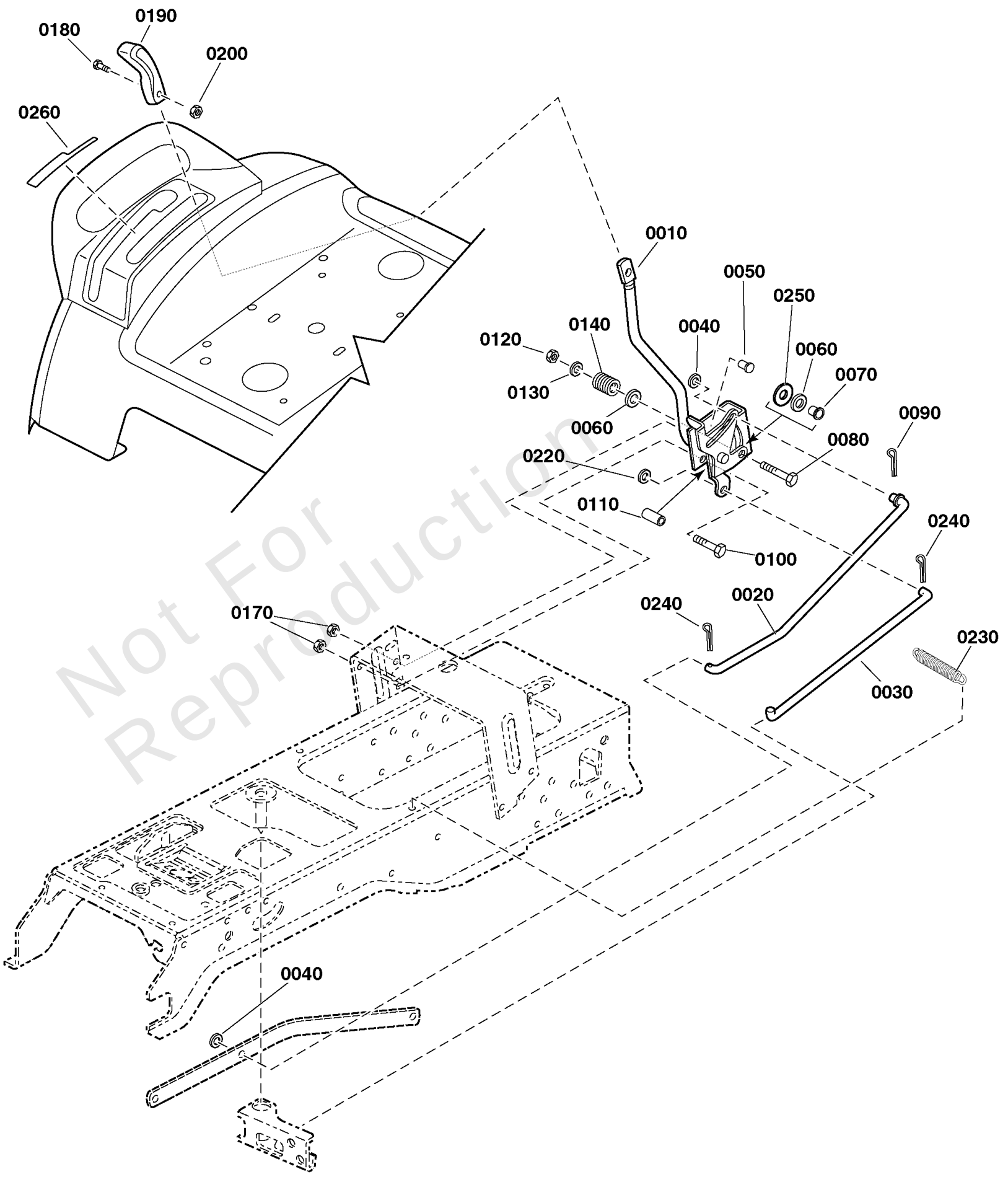

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Cruise Control Group

REF NO	PART NO	QTY	DESCRIPTION
0010	1722003AYP	1	LEVER & BRACKET ASSEMBLY, Cruise
0020	1722117SM	1	ROD, Cruise
0030	1733719SM	1	ROD, Neutral Return, 8"
0040	1960103SM	2	WASHER, 3/8"
0050	1931333SM	1	BOLT, Carriage, Short Neck, 5/16-18 x 3/4, GR 5
0060	2826192SM	2	WASHER, 1/2
0070	1709043SM	1	SPACER, w/Flange, 11/32 x 15/32 x 3/4
0080	1931342SM	1	BOLT, Carriage, Short Neck, 5/16-18 x 2-3/4, GR5
0090	703312	1	PIN, COTTER, 3/32X.75
0100	1960273SM	1	BOLT, Carriage, Short Neck, 5/16-18 x 2-1/4, GR5
0110	1722080SM	1	SPACER, 11/32 x 5/8 x 1-13/32
0120	1919438SM	1	NUT, Hex Lock, Nylon Insert, 5/16-18
0130	1919381SM	1	WASHER, Flat, .34 ID x 1" OD
0140	1677746SM	1	SPRING, Compression (Later models only)
0170	1960636SM	2	NUT, Hex, 5/16-18
0180	1960666SM	1	SCREW, Torque Head Plus Socket Head, 1/4-20 x 7/8
0190	1722303SM	1	HANDLE, SHIFT
0200	1920397SM	1	NUT, Hex Lock, ESNA Light, 1/4-20
0220	1919326SM	1	WASHER, 5/16
0230	703144	1	SPRING
0240	1722460SM	2	PIN, Hair
0250	1705928SM	1	DISC., Friction
0260	1723713SM		DECAL, Crusie / Lift

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Footnotes:

Note:* Not used on Suspension models with K 62 transmission

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Decals Group

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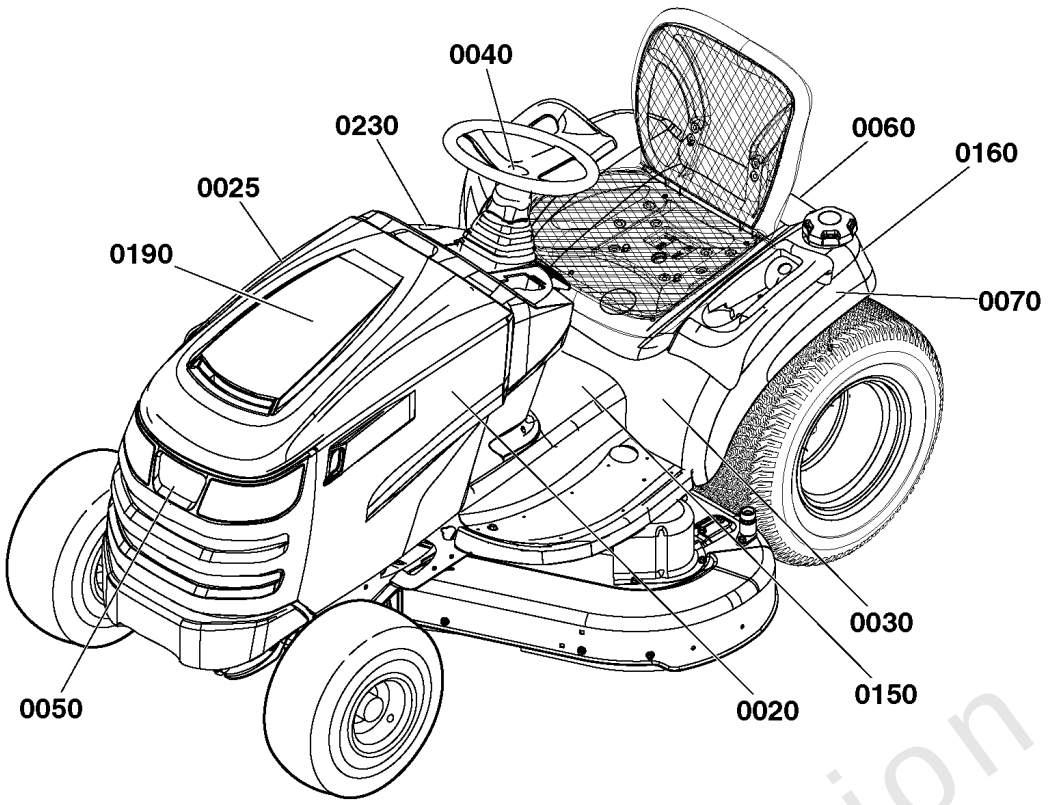
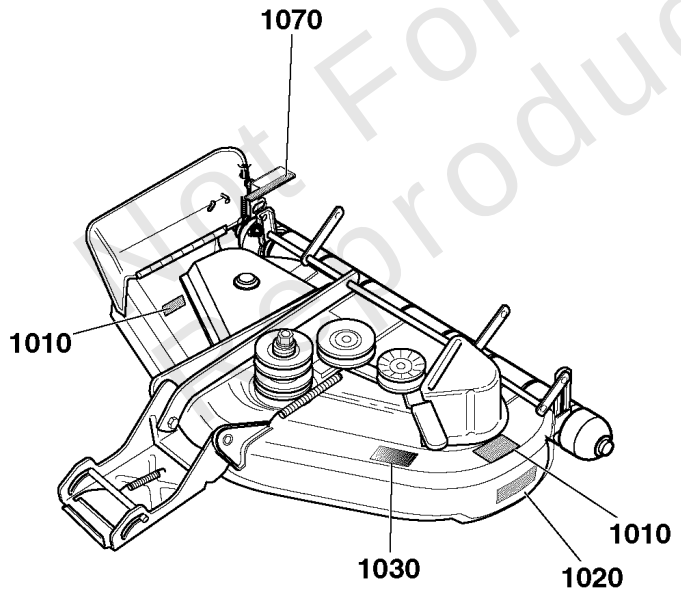
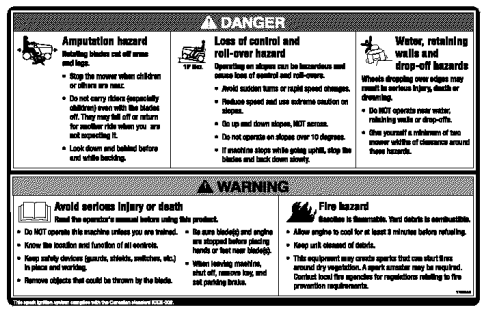






0150

Simplicity

0020 / 0025

BROADMOOR

0030

BROADMOOR™

0030

0230

0160

0260

TOUCH-UP PAINT PART NUMBERS

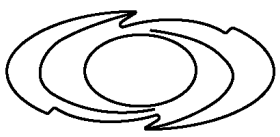
13 Oz. Spray Can Paint

Deep Orange 1685611

Textured Black 1687192

0190

0040



0050

4 3 2 1

1070

XX"
XXcm

1030

1010

Simplicity

0060

FREE FLOATING™ MOWER

1020

AUTOMATIC CONTROLLED TRACTION™

0070

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Decals Group

REF NO	PART NO	QTY	DESCRIPTION
0020	1755902YP	1	DECAL, Logo, Simplicity, LH
0025	1755903YP	1	DECAL, Logo, Simplicity, RH
0030	1755750YP	1	DECAL, Model, Broadmoor
0030	771638	1	DECAL
0040	1755843YP	1	DECAL, Logo, Steering Wheel
0050	1755798YP	1	DECAL, 3D, Logo, Simplicity
0060	1755725YP	1	DECAL, Simplicity Logo, Silver
0070	1755846YP	1	DECAL, Automatic Controlled Traction
0150	1755389YP	1	DECAL, Tunnel Cover Danger Slopes
0160	1730202SM	1	DECAL, Transmission Tow / Release Lever
0190	1720454SM	1	DECAL, Hood (Underside), Touch-Up Paint, Simplicity & AGCO-Allis
0230	1756186YP	1	DECAL, Starter Insert Control
0260	708806	1	DECAL, Cold Start
1010	7101665YP	2	DECAL, DANGER
1020	1755726YP	1	DECAL, Free Floating Deck
1030	1755717YP	1	DECAL, Width, 44" / 112cm
1030	1755720YP	1	DECAL, MOWER WIDTH 50IN/127CM
1070	1726642SM	1	DECAL, Height Of Cut, 1 2 3 4

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Electrical Group - Hourmeter

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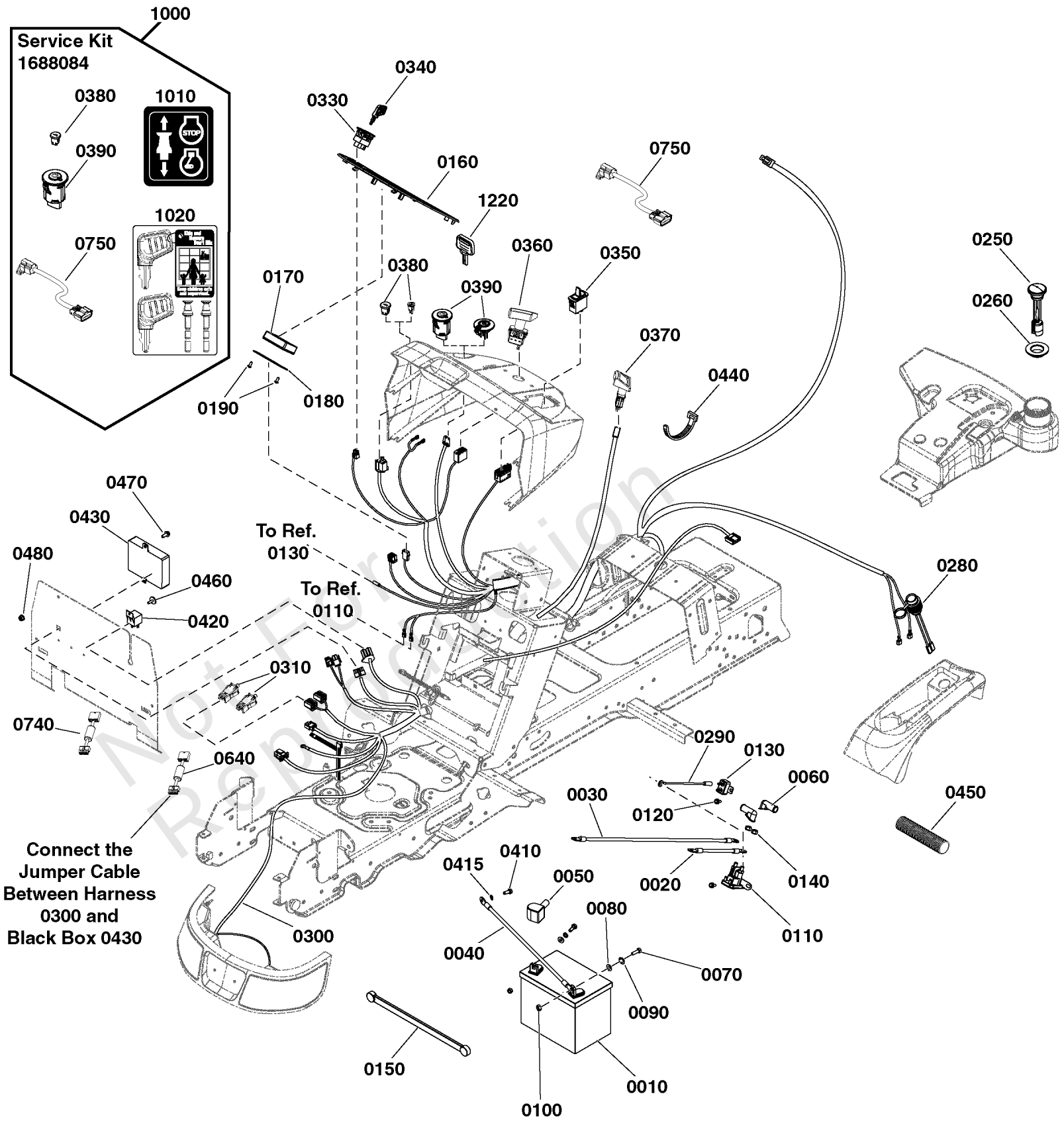

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Electrical Group - Hourmeter

REF NO	PART NO	QTY	DESCRIPTION
0010	-----	1	BATTERY, 12 Volt, 230 CCA
0020	1755468YP	1	CABLE, Electric, #6 X 8", Red
0030	1721830SM	1	CABLE, #6 25.0 Lg Red
0040	1755469YP	1	CABLE, Electric, #6 X 17.5", Black
0050	1677296SM	1	BOOT,INSULATOR BATTER
0060	1713535SM	2	BOOT, Insulator, Red
0070	2823341SM	2	CAPSCREW, Hex Head, 1/4-20 x 3/4 G5
0080	2821319SM	2	WASHER, 1/4, .27 ID x .62 OD x .05 THK
0090	71059MA	2	LOCKWASHER, Split, 1/4
0100	2816622SM	3	NUT, HEX 1/4-20 NC-2B YELLOW
0110	1728963SM	1	SOLENOID, 12V
0120	1925003SM	2	CAPSCREW, Hex Washer Head, Taptite, 1/4-20 x 1/2
0130	1665238SM	1	BREAKER-CIRCUIT
0140	2860750SM	2	NUT-HEX KEPS 5/16-24
0150	1722009SM	1	STRAP, Rubber, 13”
0160	1755458YP	1	BEZEL, Basic Instrument
0170	1750212YP	1	METER, Service Indicator
0180	1755662AYP	1	BRACKET, Hour Meter Mount
0190	1739329YP	4	SCREW, PT Thread, 5mm Dia. x 12mm
0250	1722300SM	1	FUEL, Gauge
0260	1722337SM	1	GROMMET
0280	1725302SM	1	OUTLET, 12 Volt
0290	1665237SM	1	WIRE, 12 Gauge, 7.9 LG
0300	1757735YP	1	HARNESS, MAIN WIRING -(-Used Before Serial No. 1000028475)
0300	84003867	1	SWITCH, Push Button, NO / NC -(-Used After Serial No. 1000028476)
0310	1732006SM	1	SWITCH, Push Button (NO/NC)
0330	1726556SM	1	SWITCH, Reverse Mow Module
0340	1726557SM	2	KEY, No Mow Module (Yellow)
0350	1738381YP	1	SWITCH, Height of Cut
0360	1756219YP	1	SWITCH, PTO
0370	1754919YP	1	SWITCH, Headlight
0380	791944	1	SWITCH, Key -(-Used Before Serial No. 4000223588)
0380	282640YP	1	PLUG, Hole -(-Used After Serial No. 4000223589)
0390	1753667YP	1	SWITCH ASSEMBLY, Push Button Start -(-Used Before Serial No. 4000223588)
0390	84003613	1	SWITCH ASSEMBLY, Push Button Start -(-Used After Serial No. 4000223589)
0410	703054	1	SCREW, 1/4-20X0.625
0415	1921880SM	1	LOCKWASHER-EXTERNALTO
0420	1726829SM	1	RELAY(S) -(-Used Before Serial No. 4000223588)
0430	1739020YP	1	PANEL, Control, Push Button Start -(-Used Before Serial No. 4000223588) (For Replacement Refer To Reference Number 1000)

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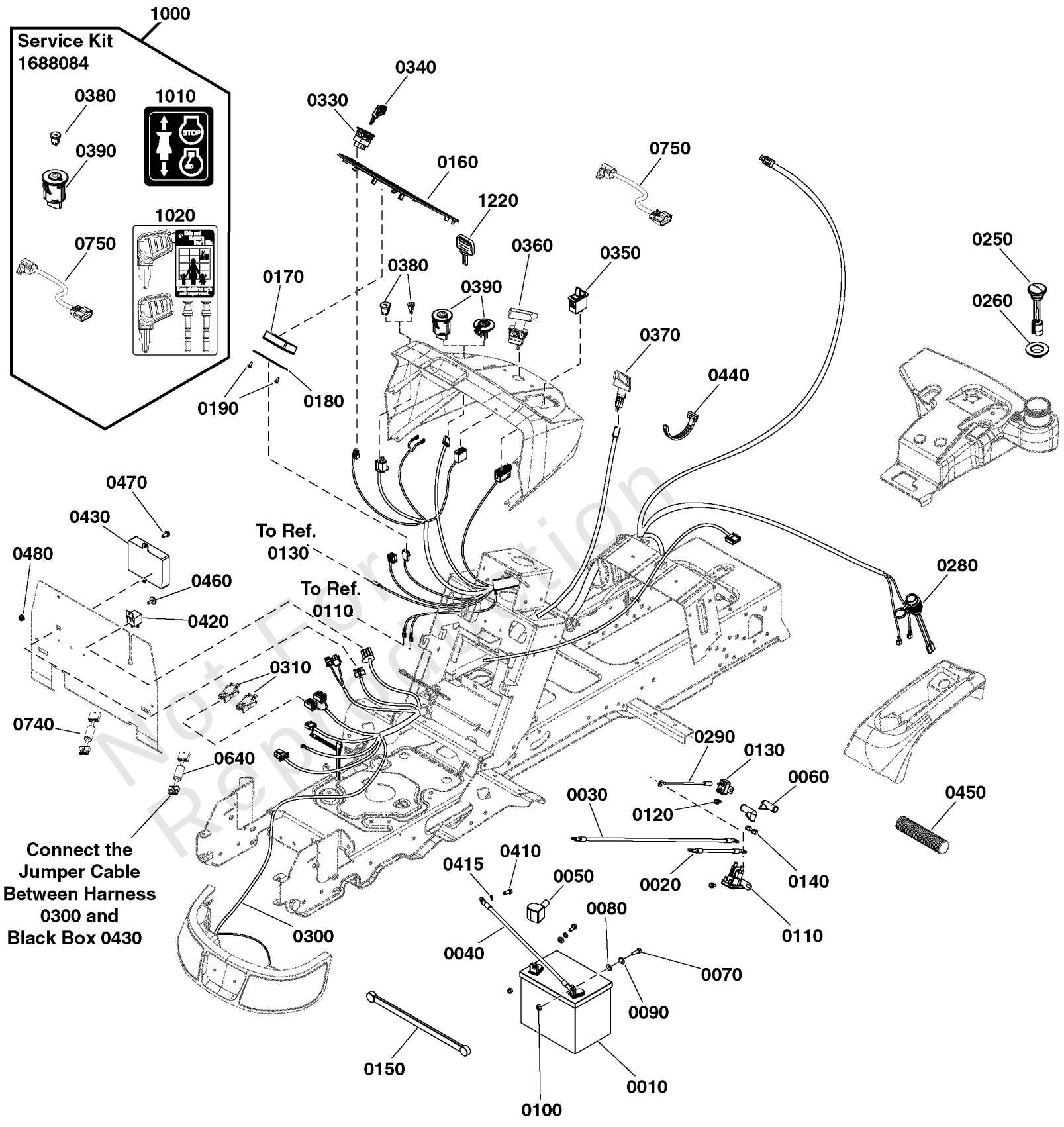
Electrical Group - Hourmeter

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



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Electrical Group - Hourmeter

REF NO	PART NO	QTY	DESCRIPTION
0440	1701011SM	6	TIE, Self Locking, 15" Long
0450	5050861X6YP	1	WIRE LOOM, 5/8 ID, 6" LONG
0460	1704351SM	1	FASTENER, Panel, 3/4 0D x 11/16 -(-Used Before Serial No. 4000223588)
0470	1960295SM	1	CAPSCREW, Hex Flange, Whiz Lock, 1/4-20 x 5/8 -(-Used Before Serial No. 4000223588)
0480	703463	1	NUT, GR5,1/4-20
0640	1759876YP	1	HARNESS, Pigtail -(-Used Before Serial No. 1000028475)
0740	1759981YP	1	HARNESS, Fuel Shut Off
0750	84003694	1	ADAPTER, Harness -(-Used After Serial No. 4000223589)
1000	1688084	1	KIT, IGNITION -(Incl. Ref. Nos. 0380, 0390, 0750, 1010, 1020)
0380	282640YP	1	PLUG, Hole
0390	84003613	1	SWITCH ASSEMBLY, Push Button Start
0750	84003694	1	ADAPTER, Harness
1010	84003695	1	DECAL, KEY FOB, CONTROL
1020	84003869	1	BLISTER PACK
1220	1755803YP	1	KEY, Starter Insert

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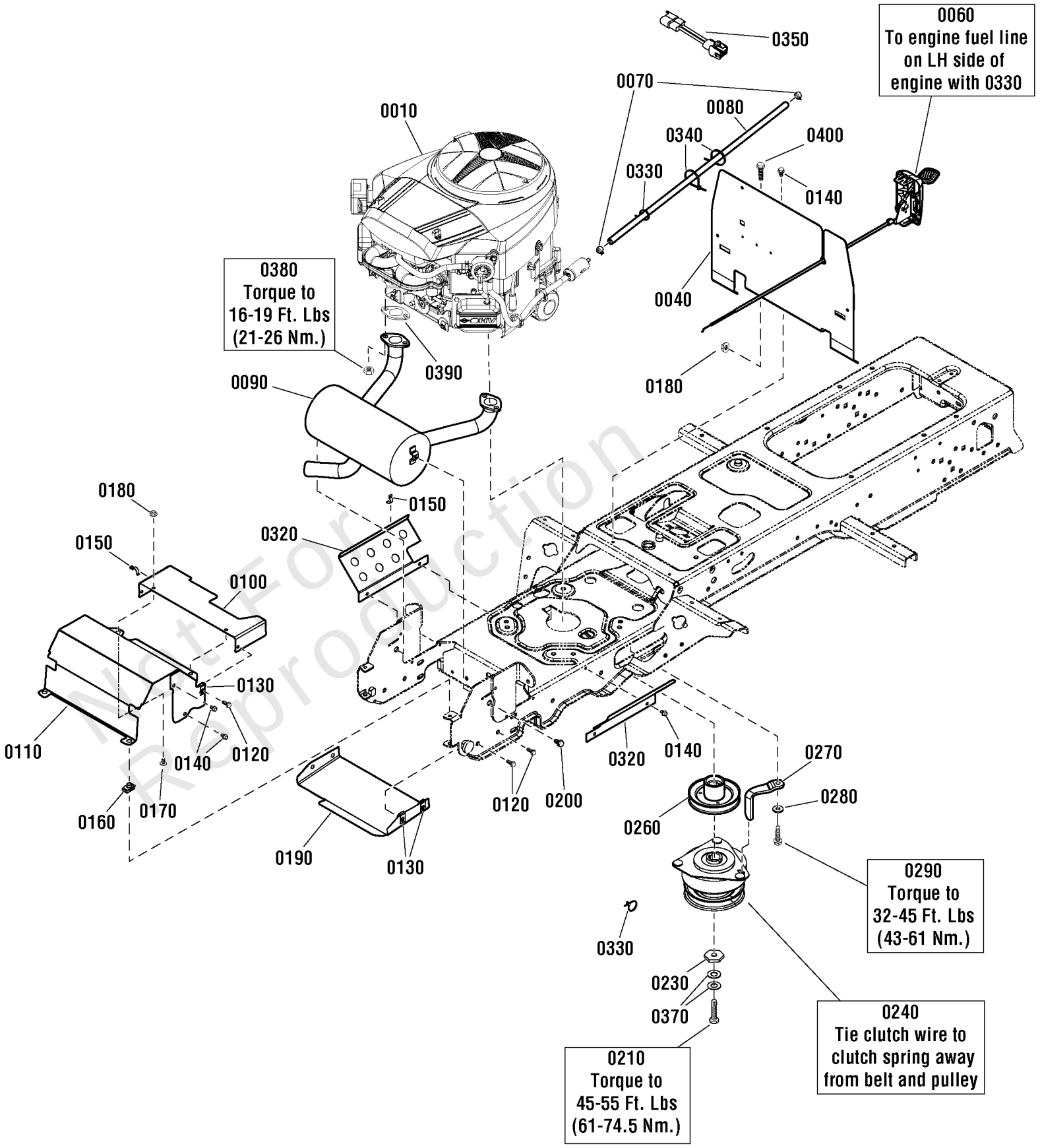
Engine Group - 23 Gross HP Briggs & Stratton

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



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Engine Group - 23 Gross HP Briggs & Stratton

REF NO	PART NO	QTY	DESCRIPTION
0010	44S777-0019-G1	1	* ENGINE, 23 Gross HP Briggs & Stratton -(Engine Model: 44S777-0019-G1)
0010	44U777-0002-G1	1	* ENGINE, 23 Gross HP Briggs & Stratton -(Engine Model: 44U777-0002-G1)
0040	1755854AYP	1	FIREWALL, Engine
0060	1759240YP	1	THROTTLE
0070	791850	2	CLAMP, Hose
0080	199086X46YP	1	HOSE, Fuel
0090	1721706SM	1	MUFFLER, Briggs & Stratton, INTEK Twin
0100	1722390ASM	1	DUCT-MUFFLER EXT-BLAC
0110	1722389ASM	1	DUCT-MUFFLER TOP-BLAC
0120	1960295SM	6	CAPSCREW, Hex Flange, Whiz Lock, 1/4-20 x 5/8
0130	1960368SM	6	NUT, Speed Lug Type, 1/4-20
0140	1927428SM	10	CAPSCREW, Hex Washer Head Taptite, 1/4-20 x 3/8
0150	703176	2	CLIP, Wire
0160	1935255SM	2	NUT, SPEED, 5/16-18 L
0170	5025299X4SM	2	SCREW, ALLEN HEAD 1/4-20 X .500 ZINC PHOS
0180	703233	2	NUT, 1/4-20, GR5
0190	1722414ASM	1	SHIELD, Muffler Bottom
0200	1924856SM	2	SCREW, Hex Washer Head, Taptite, 5/16-18 x 1/2
0210	771022	1	CAPSCREW, Hex Head, Loctite, 7/16-20 x 2.75
0230	1708264SM	1	WASHER, HEX, 0.453ID
0240	1757359YP	1	CLUTCH - OGURA
0260	1739847SM	1	PULLEY & HUB ASSEMBLY
0270	1737420AYP	1	GUIDE, Belt, Short, 2.27"
0280	1924940SM	1	WASHER, 3/8, .41 ID x .87 OD x .08 THK
0290	704010	4	SCREW, HEX, 3/8-16
0320	1722392ASM	2	SHIELD, Side, Heat
0330	2832747SM	2	TIE, Self Locking, 3-5/8 LG
0340	703586	1	TIE, SELF LOCKING
0350	1737462YP	1	HARNESS, Jumper, 4" LG
0370	1960769YP	2	WASHER, Belleville
0380	690341	2	SCREW
0390	593676	1	GASKET SET, Engine
0400	703054	1	SCREW, 1/4-20X0.625

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Footnotes:

Note:* To verify your specific engine model, please reference the ID Tag located on your engine. See your local Briggs & Stratton distributor for parts and service.

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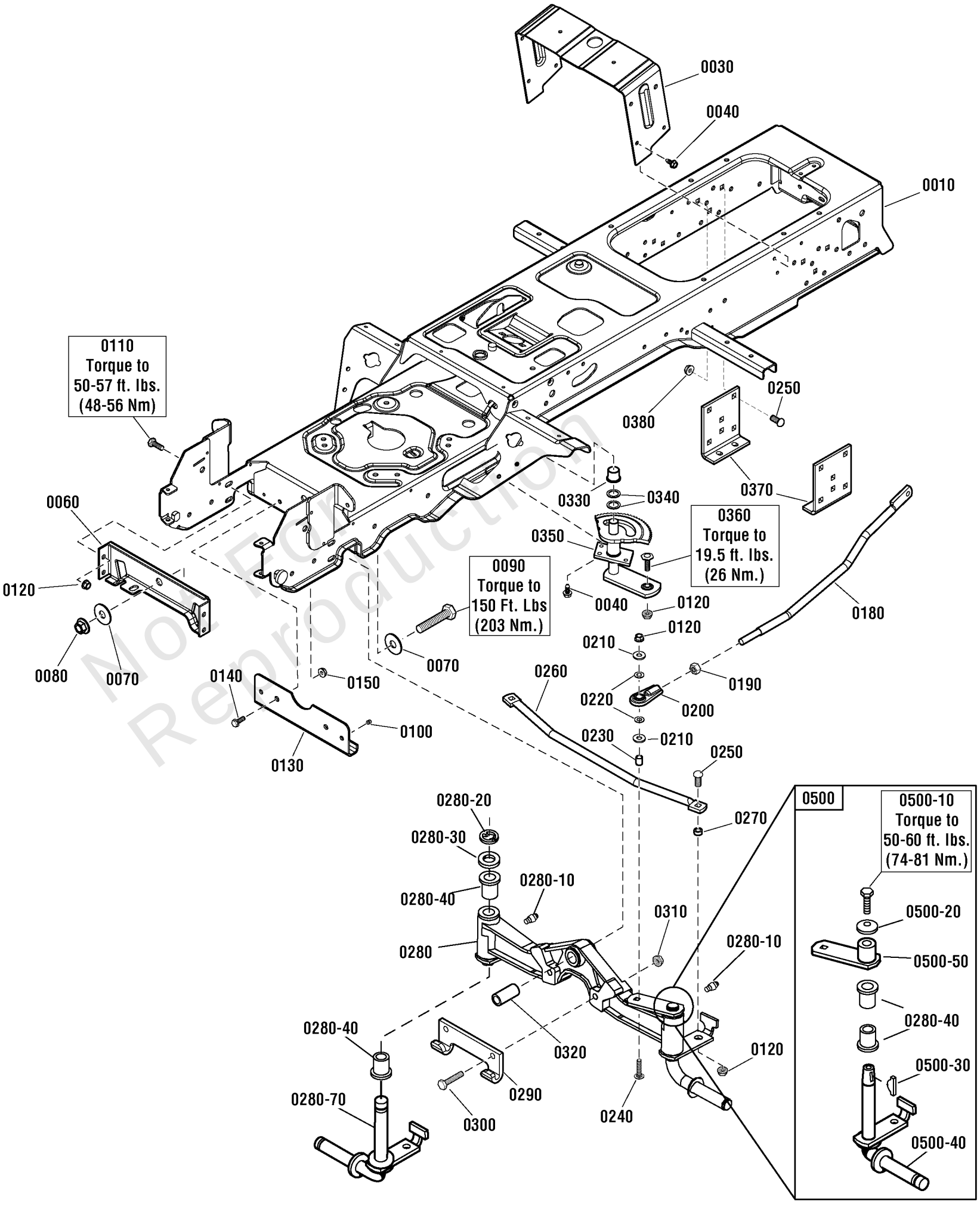
Frame & Front Axle Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



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Frame & Front Axle Group

REF NO	PART NO	QTY	DESCRIPTION
0010	1754506AYP	1	FRAME
0030	1752878AYP	1	SUPPORT, Seat Deck
0040	703228	6	SCREW, 5/16-18 X .75
0060	1722212ASM	1	PLATE-AXLE SUPPORT-BL
0070	1960035SM	2	WASHER-0.625(0.64IDX1
0080	2860646SM	1	NUT, Hex Flange, Two Way Lock, 5/8-11
0090	2860645SM	1	CAPSCREW, Hex Head, 5/8-11 x 3-1/2, GR5
0100	2821133SM	2	FITTING, Lube
0110	1933260SM	4	BOLT, Serrated Flange, 3/8-16 x 3/4, GR5
0120	1930645SM	8	NUT, Hex Flange, Two Way Lock, 3/8-16
0130	1724801ASM	1	PLATE, Axle Wear
0140	1930591SM	2	SCREW, Hex Flange, Whiz Lock, 5/16-18 x 3/4
0150	1931277SM	2	NUT, Hex Flange, Whiz Lock, 5/16-18
0180	1722541SM	1	LINK, Drag
0190	1919262SM	1	NUT, Hex Jam, 1/2-20
0200	1702779SM	1	JOINT-BALL .500-20 TH
0210	704128	2	WASHER
0220	1960103SM	2	WASHER, 3/8"
0230	1708236SM	1	SPACER, 0.377 x 1/2 x 5/8"
0240	703858	1	BOLT, 3/8-16X1.75
0250	1931350SM	8	BOLT, RD HD SH SQ NK
0260	1722626ASM	1	TIE ROD
0270	1611705SM	2	SPACER-0.385IDX0
0280	1722200ASM	1	AXLE ASSEMBLY, w/ LH Spindle, Complete
0280-10	1704314SM	3	LUBE FITTING, .250 DR
0280-20	2832577SM	1	RING, Retainer
0280-30	703149	1	WSHR
0280-40	1721682SM	6	BUSHING, 1 ID x 1-1/4 OD x 3/4"
0280-70	1722199SM	1	SPINDLE ASSEMBLY, RH
0290	1721918ASM	1	HOOK, Mower Hitch
0300	1927531SM	2	CAPSCREW-HEX HD 7/16-
0310	1930650SM	2	NUT-HEX FLANGE 7/16-1
0320	1721752SM	1	SPACER, 5/8 x 1 x 2"
0330	2176440SM	1	BUSHING-0.765IDX
0340	703151	2	WSHR
0350	1724470ASM	1	STEERING GEAR ASSEMBLY
0360	1960032SM	1	SCREW, Hex Head, 3/8-16 x 1 1/4
0370	1721728ASM	2	SUPPORT, Transmission
0380	1960687SM	6	NUT, Hex Flange, ESNA, 3/8-16
0500	1686985SM	1	SPINDLE REPLACEMENT K
0500-10	2823485SM	1	CAPSCREW, 3/8-16 x 7/8, GR8
0500-20	1663151SM	1	WASHER, Spring, 3/8
0500-30	2830671SM	1	KEY, Woodruff
0500-40	1724264SM	1	SPINDLE, LH
0500-50	1725112SM	1	HUB & ARM ASSEMBLY

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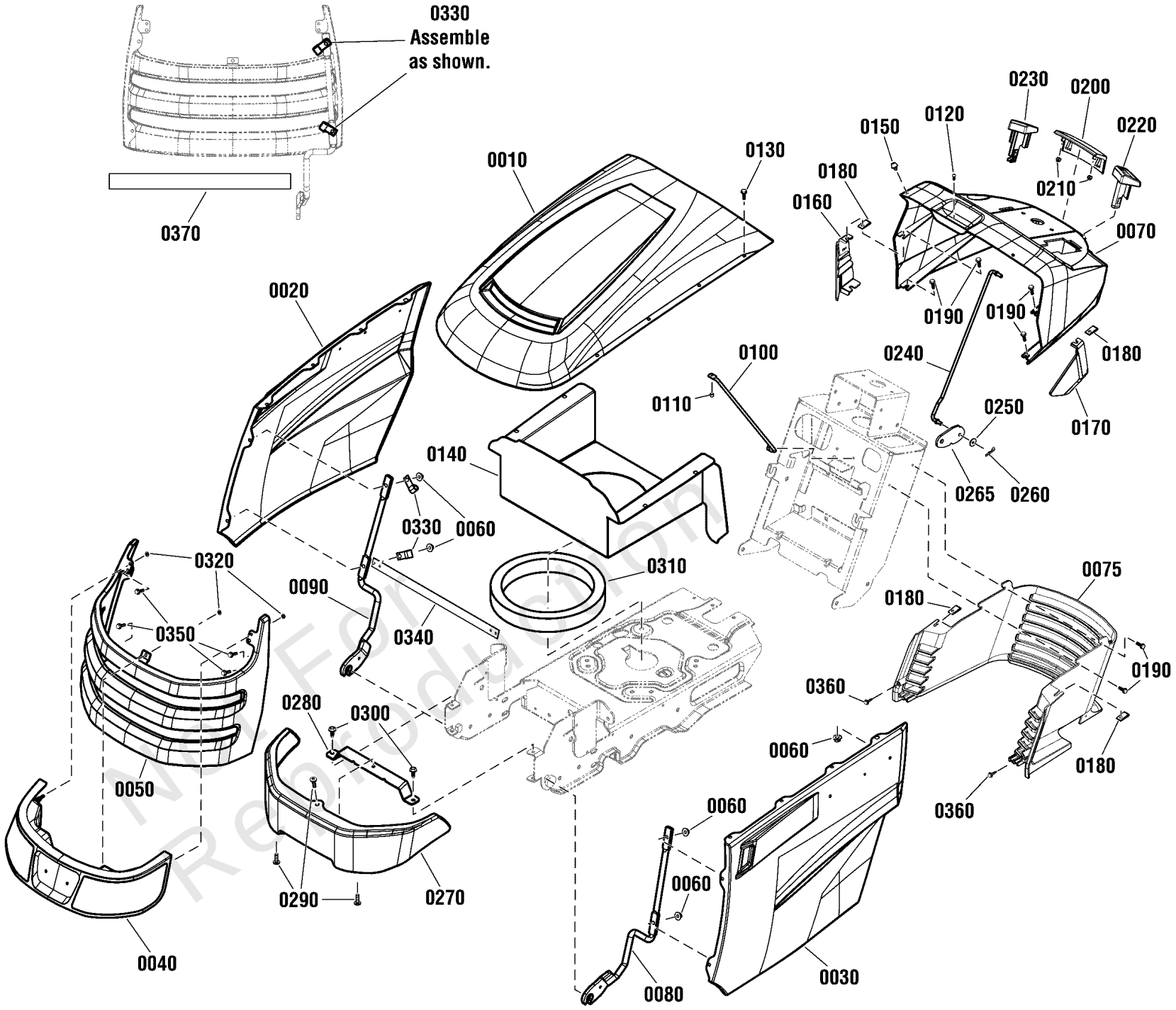
Hood, Grille & Dash Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



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Hood, Grille & Dash Group

REF NO	PART NO	QTY	DESCRIPTION
0010	1754921CYP	1	HOOD, Top
0020	1754925CYP	1	PANEL, Side, RH
0030	1754924CYP	1	PANEL, Side, LH
0040	1754936YP	1	HEADLIGHT ASSEMBLY (LED)
0050	1754922CYP	1	GRILLE, Front
0060	1930641SM	12	NUT, Hex Flange, Whiz Lock, 1/4-20
0070	1754860YP	1	DASH, Upper
0070	1755814YP	1	DASH, Upper, With Hydraulic Lift Cut-out
0075	1754859YP	1	DASH. Lower
0080	1755578YP	1	HOOD HINGE ASSEMBLY, LH
0090	1755577YP	1	HOOD HINGE ASSEMBLY, RH
0100	1755633YP	1	ROD, Dash Support
0110	1933896SM	1	NUT, Hex, Nylon Insert Lock, 10-24
0120	1960392SM	1	SCREW, Pan Head Phillips, #10-24 x 1
0130	1960295SM	8	SCREW, Hex Flange, Whiz Lock, 1/4-20 x 5/8
0140	1755176AYP	1	DUCT, Air Inlet
0150	1755815YP	2	BUMPER, Rubber
0160	1755223YP	1	GUIDE, Hood, RH
0170	1755224YP	1	GUIDE, Hood, LH
0180	1926018SM	4	NUT, Speed,1/4
0190	703054	8	SCREW, 1/4-20X0.625
0200	1754918YP	1	TRIM
0210	703582	2	CLIP, Panel
0220	1755457YP	1	PLUG, Dash Knob
0230	1754862YP	1	KNOB, Parking Brake
0240	1755594YP	1	ROD, Parking Brake
0250	1921319SM	1	WASHER, 184
0260	1722460SM	1	PIN, Quick, 1.19"
0265	1755598AYP	1	LATCH, Parking Brake
0270	1754923AYP	1	BUMPER
0280	1755506AYP	1	SUPPORT, Front Bumper
0290	1960086SM	3	SCREW, TRUSS HD TORX
0300	703228	2	SCREW, 5/16-18 X .75
0310	1751237YP	1	SEAL, Foam
0320	1960521SM	3	NUT, Push
0330	7012652YP	2	CLIP, Wire, 7/16
0340	1756204AYP	1	STRIP, Hood Support
0350	1960611SM	4	SCREW-HEX WZ LOCK FL
0360	1960536SM	2	SCREW, HEX WSHR HD PL
0370	1758731YP	1	INSULATION, 2 x 12 1/2

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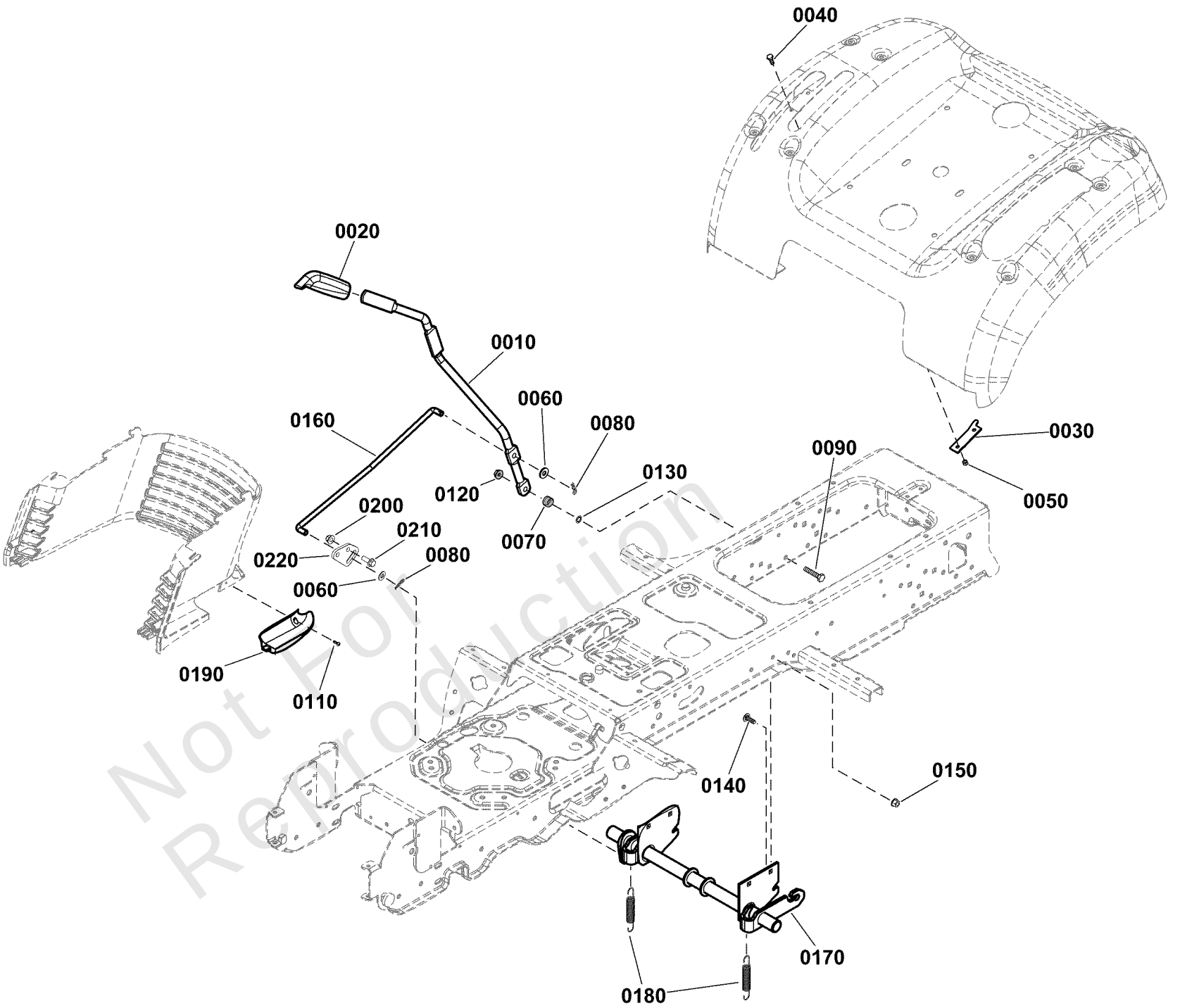
Lift Group, Broadmoor

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



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Lift Group, Broadmoor

REF NO	PART NO	QTY	DESCRIPTION
0010	1722024ASM	1	ROD, Lift Lever with Flats
0020	1722302SM	1	GRIP
0030	1722284ASM	1	QUADRANT, Lift Lever
0040	1923341SM	2	CAPSCREW, Hex Head, 1/4-20 x 3/4, G5
0050	1920397SM	2	NUT, Hex Lock, ESNA Light, 1/4-20
0060	1924940SM	2	WASHER, 3/8, .41 ID x .87 OD x .08 THK
0070	2162085SM	1	SPRING, Compression
0080	1722460SM	2	PIN, Hair
0090	1923701SM	1	CAPSCREW, Hex Head, 3/8-16 x 2, GR5
0110	1739329YP	1	SCREW, PT Thread, 5mm Dia. x 12mm
0120	1930645SM	1	NUT, Hex Flange, Two Way Lock, 3/8-16
0130	5025472YP	1	PUSHNUT, Bolt Retainer, 3/8
0140	703185	4	BOLT, Round Head, Short Square Neck
0150	1960686SM	4	NUT, Hex Flange Nylock, 5/16-18
0160	1725638SM	1	ROD, Lift, 15"
0170	1755557AYP	1	LIFT SHAFT ASSEMBLY
0180	2156302SM	2	SPRING, Extension
0190	1755441YP	1	PLUG, Dash Lift
0200	704038	2	SCREW
0210	703158	2	NUT, Hex Flange, 3/8-16
0220	84006506	2	PLATE

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Seat Deck Group

Note: Unless noted otherwise, use the standard torque specifications

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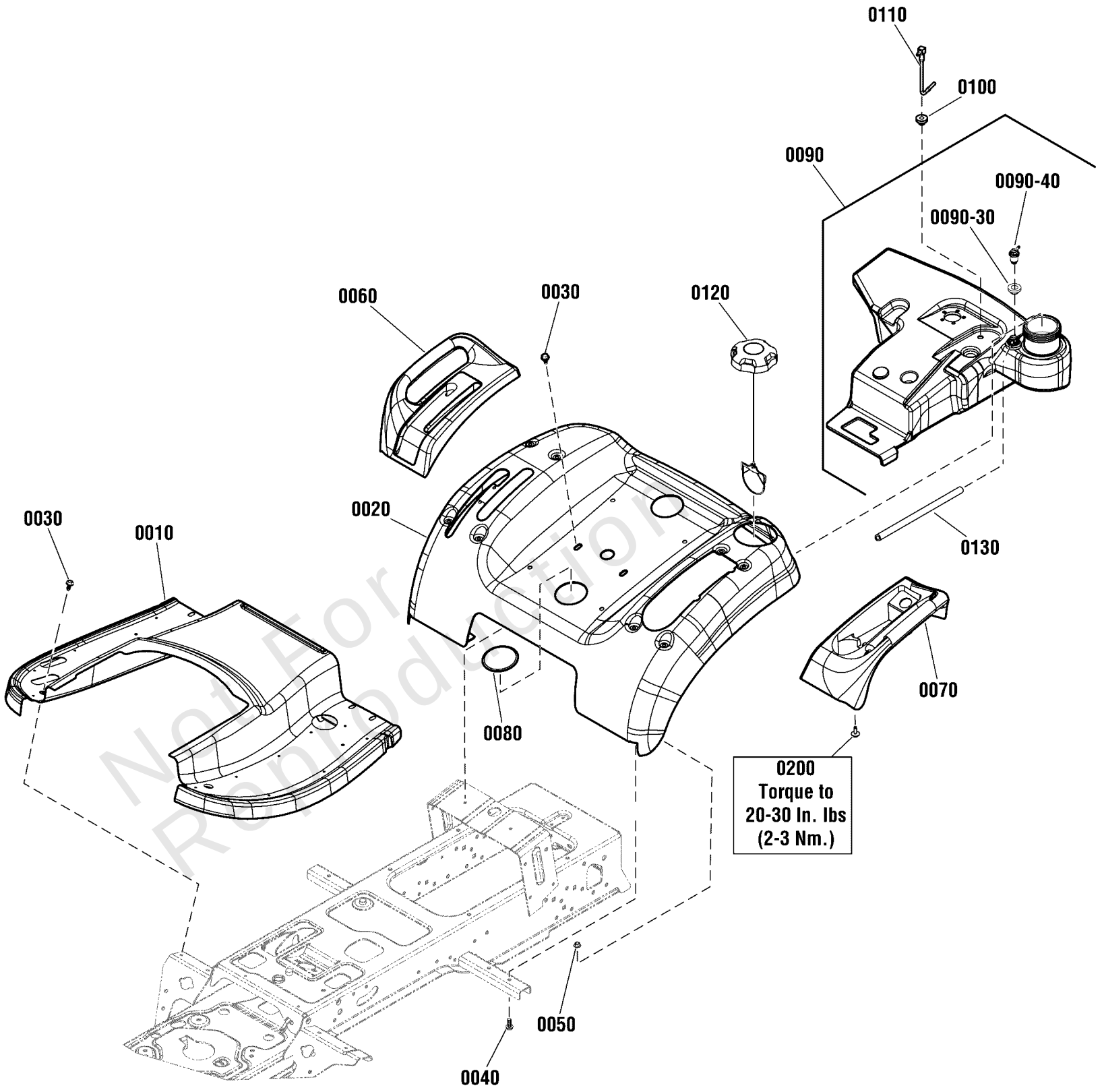

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Seat Deck Group

REF NO	PART NO	QTY	DESCRIPTION
0010	1722105CSM	1	TUNNEL
0020	1722106CSM	1	DECK, Seat
0030	703949	4	SCREW, 5/16-18.625
0040	1930595SM	4	SCREW, Hex Flange, Whiz Lock, 5/16-18 x 1 1/4
0050	1931277SM	4	NUT, Hex Flange, Whiz Lock, 5/16-18
0060	1722108SM	1	POD, RH
0070	1729711SM	1	POD, With Cup Holder, LH
0080	1722309SM	1	PLUG, Hole
0090	1751622YP	1	TANK, Fuel -(Includes item Nos. 0090-30 & 0090-40)
0090-30	799624	1	GROMMET
0090-40	7104638YP	1	VENT, Remote
0100	1654930SM	1	BUSHING, Fuel Tank
0110	1757609YP	1	TUBE, FUEL PICKUP
0120	1759036YP	1	FUEL CAP
0130	708734	1	HOSE, Vapor
0200	2860664SM	8	SCREW, HEX SEMS WSHR,

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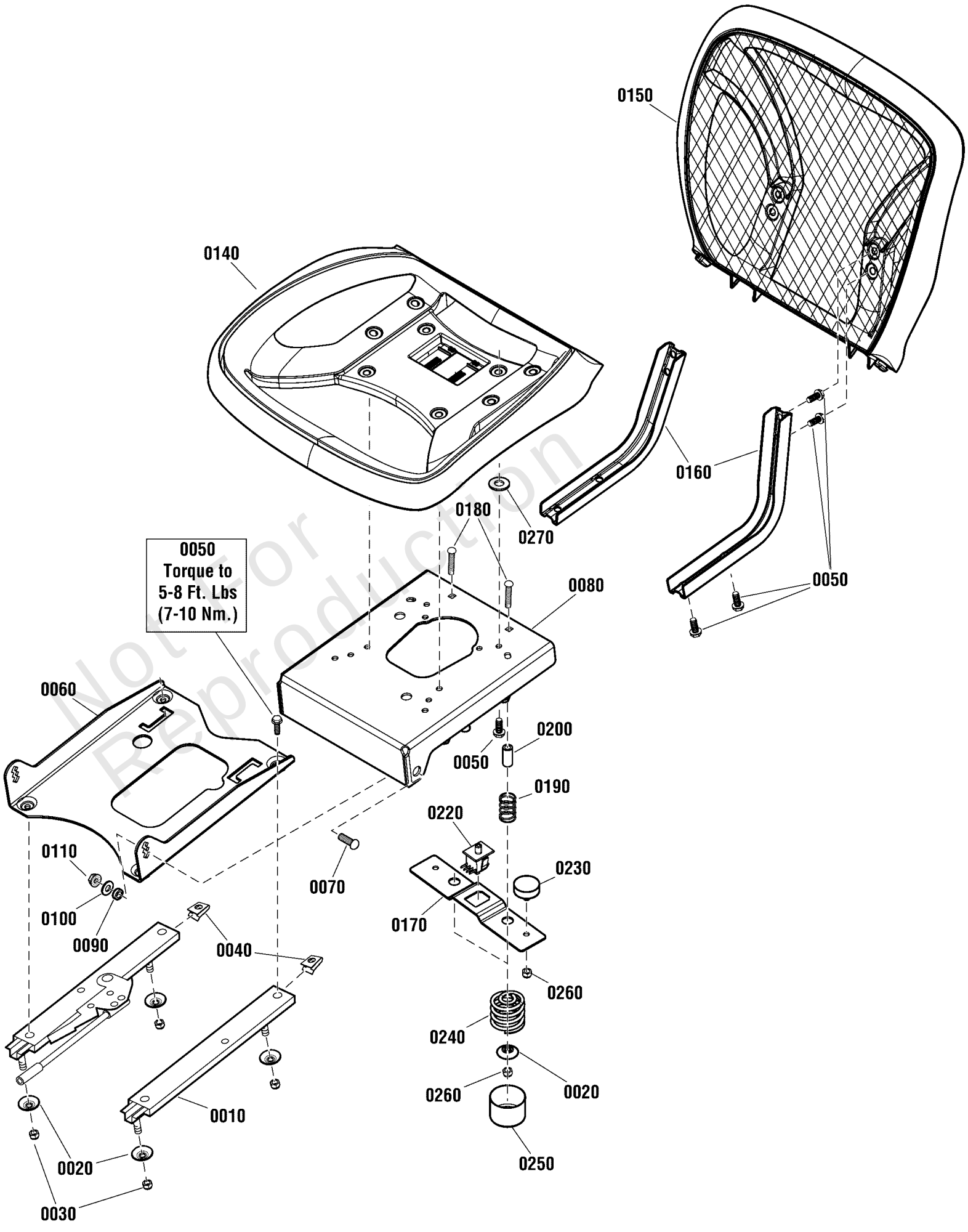
Seat Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



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Seat Group

REF NO	PART NO	QTY	DESCRIPTION
0010	1722356SM	1	SLIDE, Seat
0020	1709256SM	6	WASHER, Spring, 5/16 x 1 1/4
0030	1919438SM	4	NUT, Hex Lock, ESNA Light, 5/8-18
0040	1935255SM	4	NUT, SPEED, 5/16-18 L
0050	1930591SM	16	SCREW, Hex Flange, Whiz Lock, 5/16-18 x 3/4
0060	1722128ASM	1	SUPPORT, Seat
0070	1931350SM	2	BOLT, RD HD SH SQ NK
0080	1755623AYP	1	BRACKET, Seat Support
0090	1663752SM	2	SPACER, 25/64 x 5/8 x 3/16
0100	1924940SM	2	WASHER, 3/8
0110	1930645SM	2	NUT, Hex Flange, Two Way Lock, 3/8-16
0140	1738013YP	1	SEAT, Mesh, Bottom
0150	1738014YP	1	SEAT, Mesh, Back
0160	1737848AYP	2	SUPPORT, Mesh Seat
0170	1756190AYP	1	BRACKET, Switch, Seat
0180	1931339SM	2	BOLT, Carriage, Short Neck, 5/16-18 x 2 GR5
0190	1756196YP	2	SPRING, Compression
0200	5041931SM	2	SPACER, .38 X .50 X 1
0220	5101280YP	1	SWITCH, LOW PROF, NC/
0230	1726390SM	2	BUMPER, Rubber
0240	1704728SM	2	SPRING, Compression, 2"
0250	1704724SM	2	COVER, Spring
0260	1960686SM	2	NUT, Hex Flange, 5/16-18
0270	703591	4	WASHER, .406X1.5X.12

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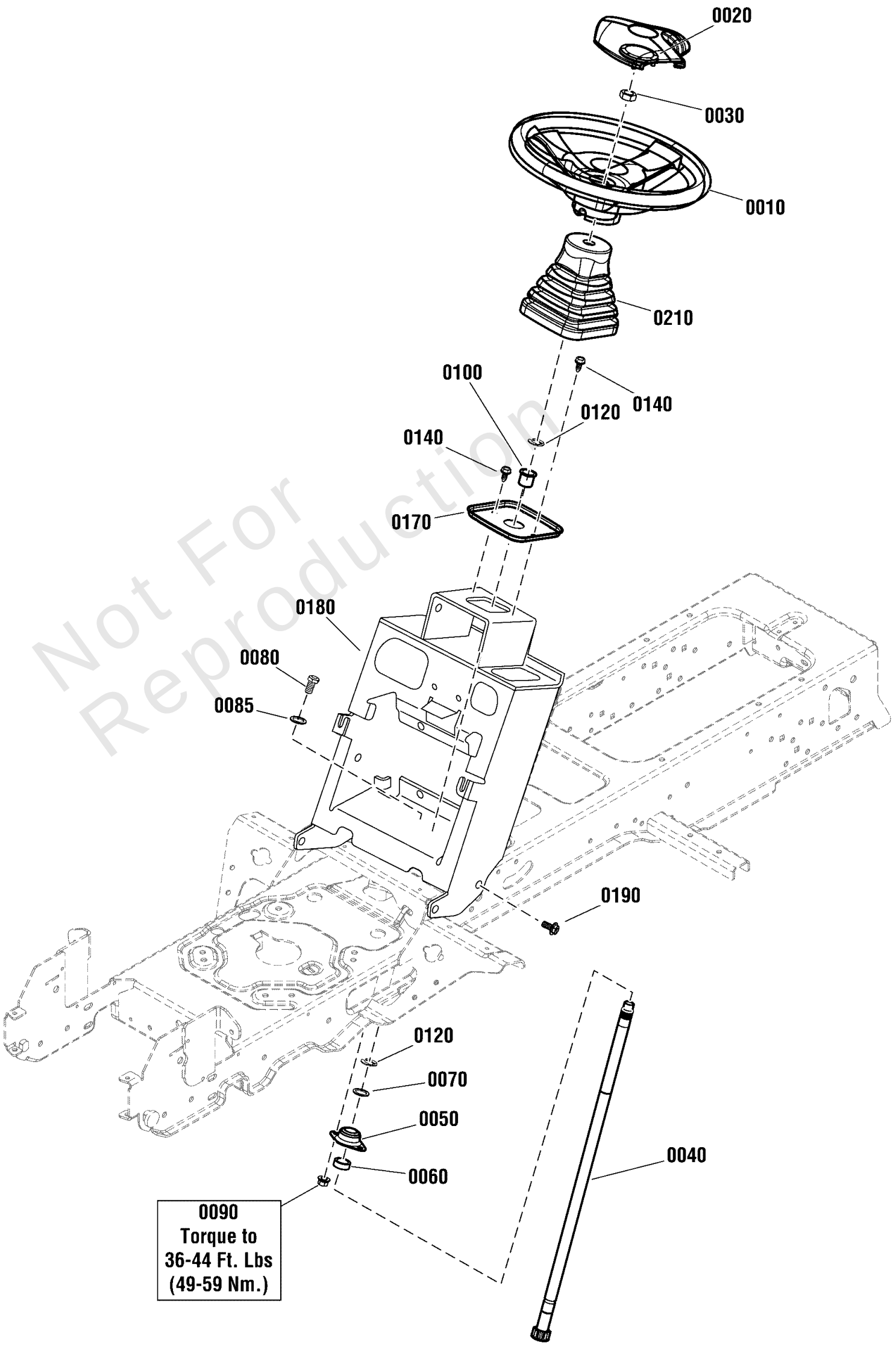

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Steering Group - Manual

REF NO	PART NO	QTY	DESCRIPTION
0010	7078088YP	1	STEERING WHEEL, UV-2
0020	1722319SM	1	CAP, Steering Wheel
0030	1960576SM	1	NUT, Hex Lock, ESNA Light, 5/8-18
0040	1755488YP	1	SHAFT, Steering
0050	1722459SM	1	BEARING, Flanged
0060	1722461SM	1	SPACER
0070	706388	1	SPACER, .766 x 1.06 x 1/8
0080	703407	2	SCREW
0085	1960103SM	2	WASHER, 3/8"
0090	703893	2	NUT, CNTR LCK, 3/8-16
0100	2176440SM	1	BUSHING-0.765IDX
0120	1611710SM	2	RING, Klipring, 3/4
0140	703228	2	SCREW, 5/16-18 X .75
0170	1754945AYP	1	PLATE, Steering Mount
0180	1755579AYP	1	TOWER, Steering
0190	703950	4	SCREW, 3/8-16X.75
0210	1755550YP	1	BELLOWS, Steering Cover

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Transmission Group - Tuff Torq K57AF

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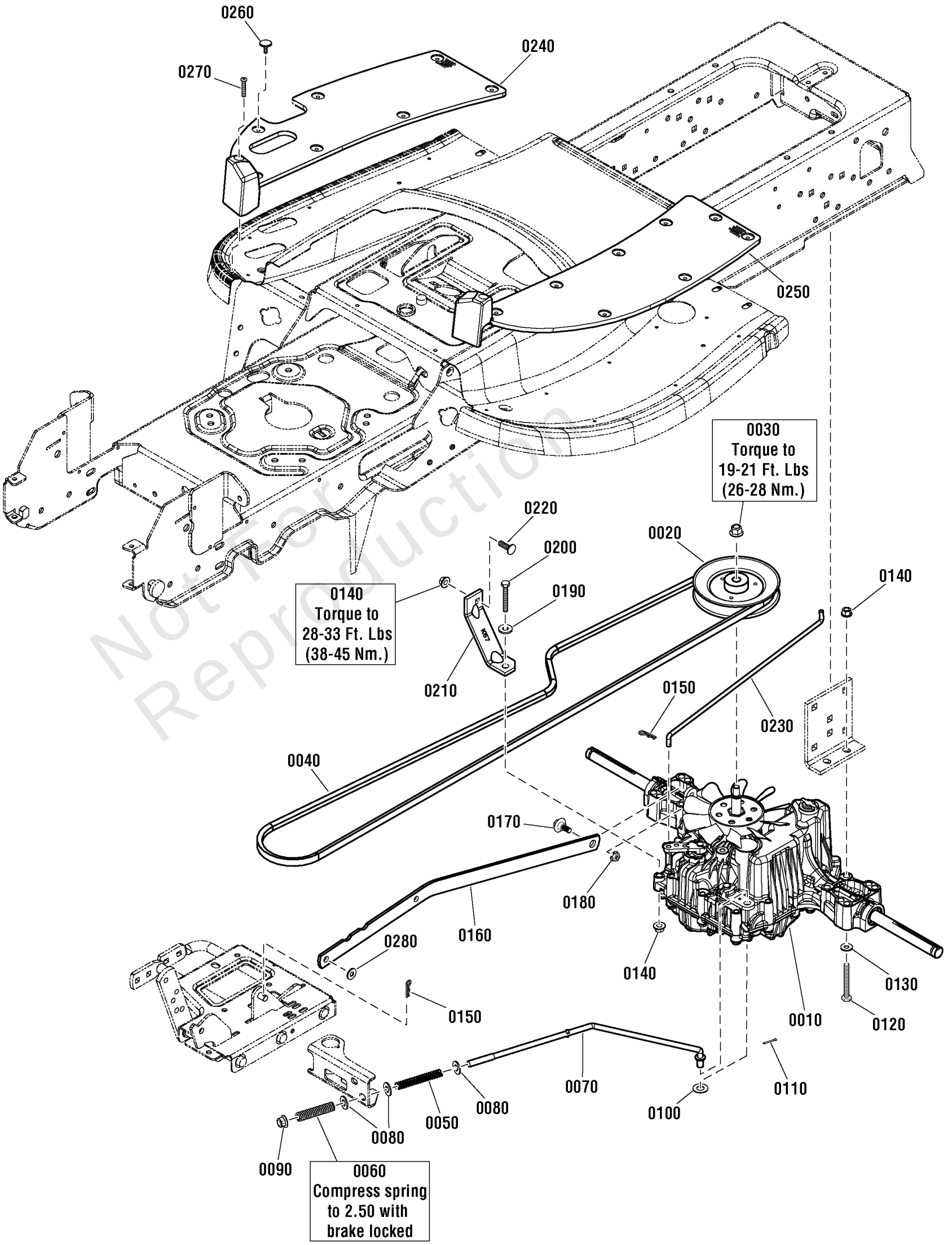
Mfg. No: 2691335-03



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Transmission Group - Tuff Torq K57AF

REF NO	PART NO	QTY	DESCRIPTION
0010	1755450YP	1	TRANSMISSION, Tuff Torq, K57AF
0020	1732808SM	1	PULLEY & HUB ASSEMBLY
0030	1719968SM	1	NUT, Hex Flange, M10-1.5, Nylon Insert
0040	1726841SM	1	V-BELT HA 094.50 LG
0050	1722684SM	1	SPRING, Compression, 3-1/4" Long, Black
0060	1729277SM	1	SPRING, Composite, 3-5/8
0070	1726871SM	1	ROD, Brake, 16.69"
0080	1924940SM	3	WASHER, 3/8, .41 ID x .87 OD x .08 THK
0090	1960687SM	1	NUT, Hex Flange Nylock, ESNA, 3/8-16
0100	1918267SM	1	WASHER, 15/32" I.D. x 15/26" O.D.
0110	703312	1	PIN, COTTER, 3/32X.75
0120	1923141SM	4	CAPSCREW, Hex Head, 5/16-18 x 2-3/4, G5
0130	1919326SM	4	WASHER, 5/16
0140	1960686SM	6	NUT, Hex Flange Nylock, 5/16-18
0150	1722460SM	2	PIN, Hair
0160	1755619AYP	1	ARM, Transmission (K57)
0170	1732426SM	1	BOLT-SHLDR 5/16-18 0.
0180	1935048SM	1	NUT, Hex Flange, Two Way Lock, 5/16-18
0190	1960141SM	1	WASHER, 5/16
0200	1921978SM	1	CAPSCREW, Hex Head, 5/16-18 x 2 GR5
0210	1721592ASM	1	STRAP, Torque, K57
0220	1931335SM	1	BOLT, Carriage, Short Neck, 5/16-18 x 1
0230	1726806SM	1	ROD, Transmission Release
0240	1755642YP	1	PAD, Foot Rest, RH
0250	1755799YP	1	PAD, Foot Rest, LH
0260	1704351SM	15	FASTENER, Panel, 3/4 0D x 11/16
0270	1960676SM	2	SCREW, Pan Head Torx Taptite, 1/4-20 x 1-1/4, Black
0280	703878	1	WASHER, FLAT

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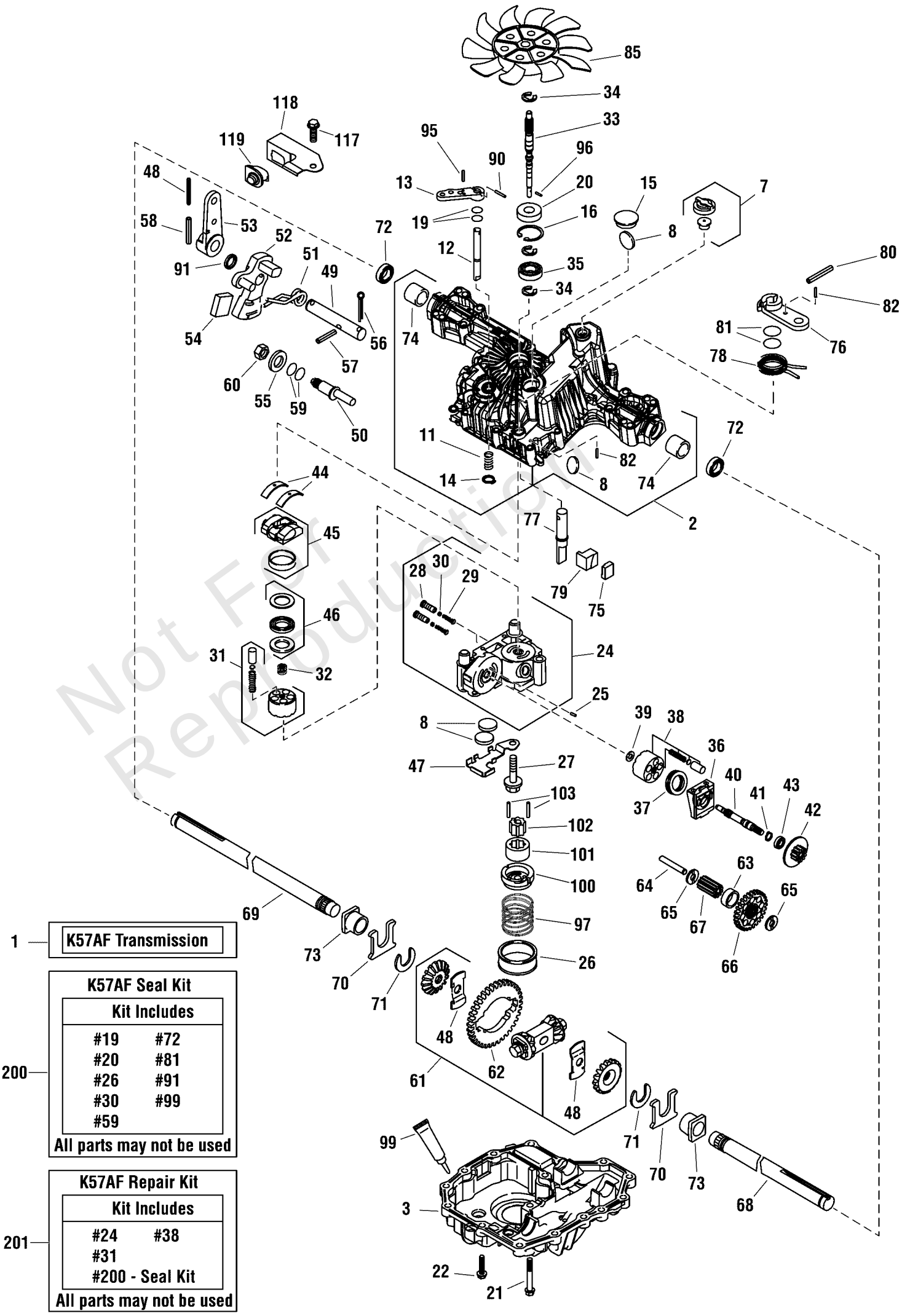
Transmission SERVICE PARTS - Tuff Torq K57AF (1755450)

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



1	K57AF Transmission

K57AF Seal Kit — 200

Kit Includes	
#19	#72
#20	#81
#26	#91
#30	#99
#59	

All parts may not be used

K57AF Repair Kit — 201

Kit Includes	
#24	#38
#31	
#200 - Seal Kit	

All parts may not be used

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Transmission SERVICE PARTS - Tuff Torq K57AF (1755450)

REF NO	PART NO	QTY	DESCRIPTION
1	1755450YP		TRANSMISSION, Tuff Torq, K57AF
2	-----		* KIT, Upper Case
3	-----		* LOWER CASE
7	1718052SM		VENT VALVE 15
8	1724279SM		MAGNET
11	-----		* SPRING, 25
12	1724281SM		BYPASS SHAFT A
13	1720418SM		LEVER, Bypass
14	-----		* RING,10
15	1724282SM		SEALING CAP, 30
16	1708650SM		RING, Snap, C 35
19	-----		* 0-RING, 1A P10A
20	1708651SM		SEAL TC 153507
21	-----		* SCREW, Tapping, 8 x 55
22	1707789SM		SCREW, Tapping, 8 * 30
24	-----		* KIT, CENTER CASE H/FILTER IDS
25	1718070SM		PIN, 3 * 9.8
26	1724954SM		FILTER
27	1720805SM		BOLT, 10 * 75
28	-----		* IDS VALVE 1.2
29	-----		* IDS SPRING
30	-----		* IDS FILTER 300
31	-----		* KIT, Cylinder Block (MOTOR)
32	1724290SM		SPRING
33	1724941SM		SHAFT, PUMP
34	1718076SM		E-RING, 15
35	1708673SM		BEARING, 6202C3
36	-----		* MOTOR HOUSING
37	-----		* THRUST (BALL) BEARING
38	-----		* BEARING 6202 RSR C3
39	1718084SM		WASHER, 12 * 24 * 1
40	1724943SM		MOTOR SHAFT
41	1708672SM		RING, Snap, S15
42	1724944SM		BRAKE DISC/MOTOR GEAR (10T)
43	7073792YP		(TT) BEARING, 6202UC3
44	1718089SM		THRUST METAL
45	-----		* SWASH PLATE CMP
46	-----		* KIT, Thrust Bearing (Pump)
47	-----		* MAGNET HOLDER
48	1724956SM		WASHER, THRUST DIFF
49	-----		* CONTROL SHAFT
50	-----		* FULCRUM
51	-----		* SPRING, Torsion
52	-----		* CONTROL ARM A
53	1724347SM		CONTROL LEVER C
54	-----		* JERKY PLATE
55	-----		* WASHER, 12
56	1724349SM		COTTER PIN, 1/8 * 3/4

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Footnotes:

Note:* See your local authorized dealership for parts and warranty or contact Tuff Torq at www.tufftorqservices.com (U.S. 1-866-572-3441 Int'l 01-423-585-1977)

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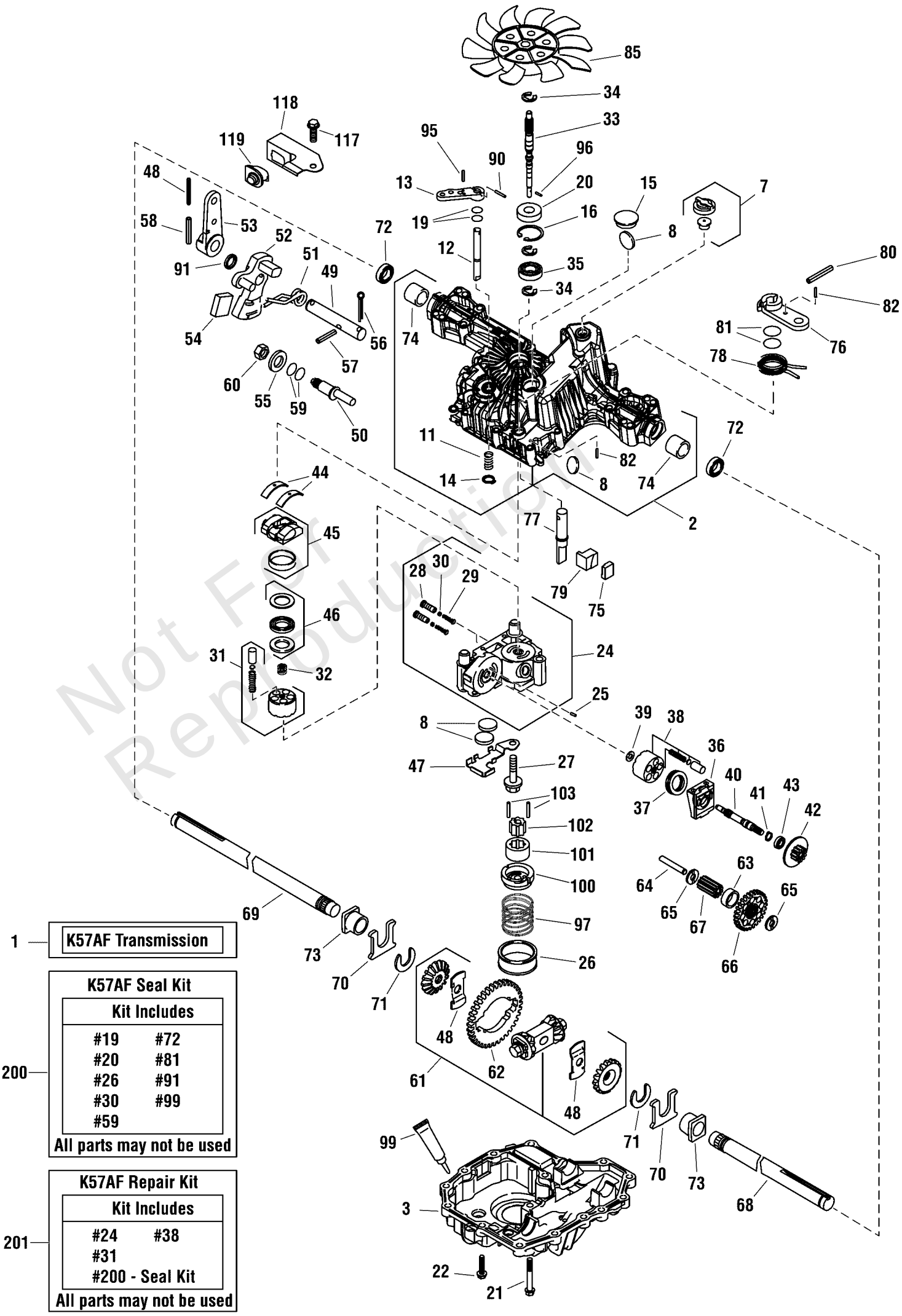
Transmission SERVICE PARTS - Tuff Torq K57AF (1755450)

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



1	K57AF Transmission

K57AF Seal Kit

200	Kit Includes	
	#19	#72
	#20	#81
	#26	#91
	#30	#99
	#59	

All parts may not be used

K57AF Repair Kit

201	Kit Includes	
	#24	#38
	#31	
	#200 - Seal Kit	

All parts may not be used

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Transmission SERVICE PARTS - Tuff Torq K57AF (1755450)

REF NO	PART NO	QTY	DESCRIPTION
57	-----		* SPRING PIN, 6 x 36
58	1718100SM		ROLL PIN 6 * 40
59	1707879SM		O-RING 1A P14
60	-----		* NUT, 12
61	-----		* KIT, Diff Gear
62	-----		* FINAL GEAR (54T)
63	1724946SM		COLLAR, PINION
64	-----		* REDUCTION SHAFT
65	1724948SM		WASHER, 12 * 32 * 3.2
66	1724949SM		REDUCTION GEAR (38T)
67	-----		* FINAL PINION (10T)
68	1724303SM		AXLE SHAFT, Left
69	1724304SM		AXLE SHAFT, Right
70	1718112SM		THRUST WASHER
71	1718113SM		RING, 17
72	1718111SM		SEAL, 19 * 32 * 8 -(For this part only contact B&S Tech support)
73	1718110SM		BUSHING, 19 * 25
74	-----		* BUSHING, 19.05
75	1724305SM		BRAKE SHOE
76	1724306SM		BRAKE LEVER
77	-----		* BRAKE SHAFT
78	-----		* SPRING, Brake Return
79	1724309SM		BRAKE ACTUATOR
80	1724310SM		SPRING PIN, 5 * 32
81	-----		* O-RING, 1A P12
82	1724311SM		SPRING PIN 4 * 16
85	1736306SM		FAN
86	1724315SM		WASHER, Wave
90	1707839SM		SPRING PIN, 3.0A * 20
91	1724318SM		OIL SEAL 16 * 22 * .03
95	-----		* SPRING PIN, 3.0A x 16
96	1724952SM		PIN 2.5* 9.8
97	-----		* CHARGE SPRING
99	-----		* SEALANT
100	1724953SM		CHARGE PUMP CASE ASSEMBLY
101	-----		* ROTOR, Inner
102	-----		* ROTOR, Outer
103	1724958SM		PIN, 3.0A x 18
117	-----		* SCREW, Tapping, 8 x 20
118	-----		* SWITCH BRACKET
119	-----		* SWITCH
200	1727542SM		SEAL KIT (K57A & K)
201	-----		* REPAIR KIT, K57R

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Footnotes:

Note:* See your local authorized dealership for parts and warranty or contact Tuff Torq at www.tufftorqservices.com (U.S. 1-866-572-3441 Int'l 01-423-585-1977)

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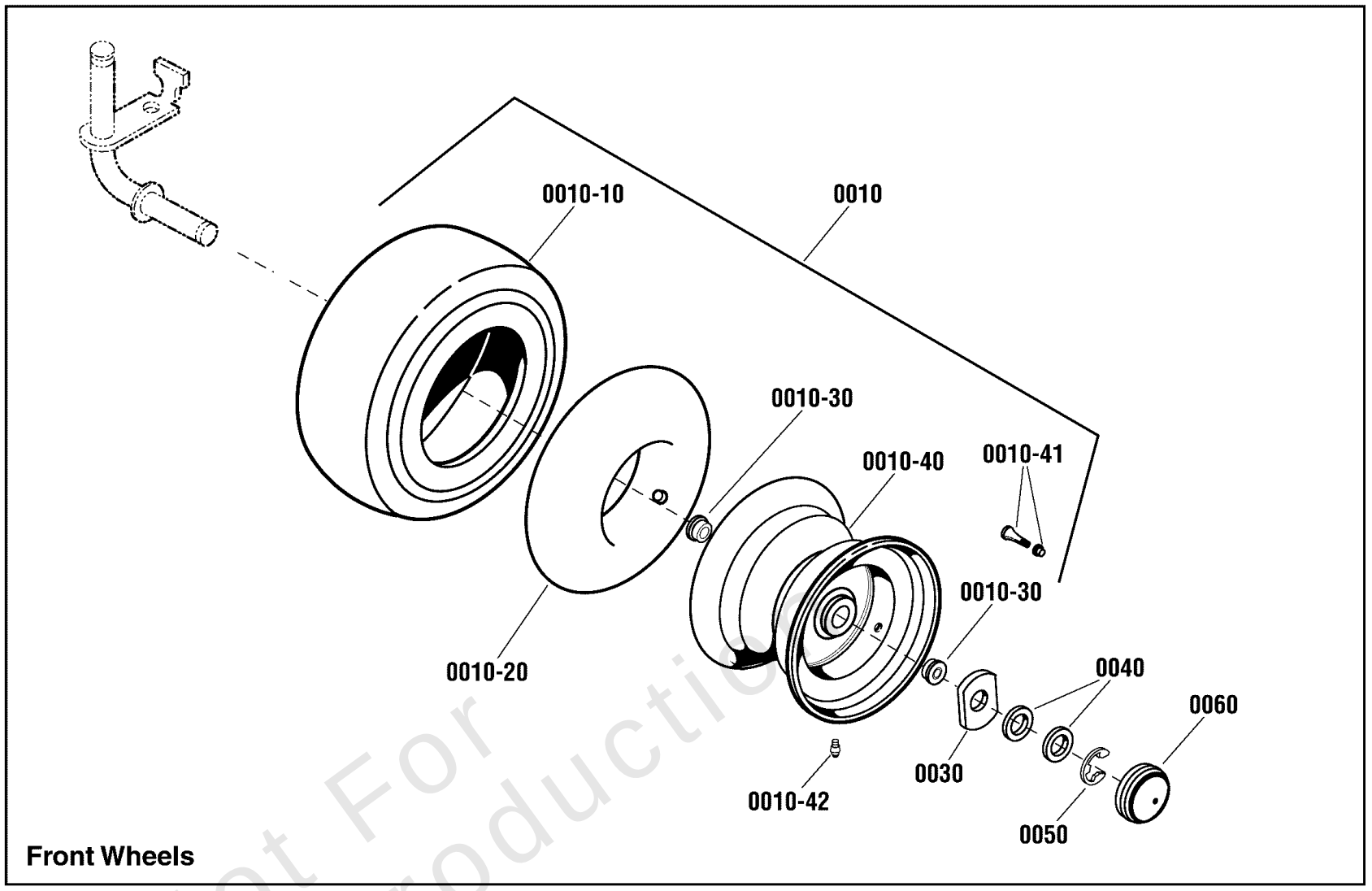
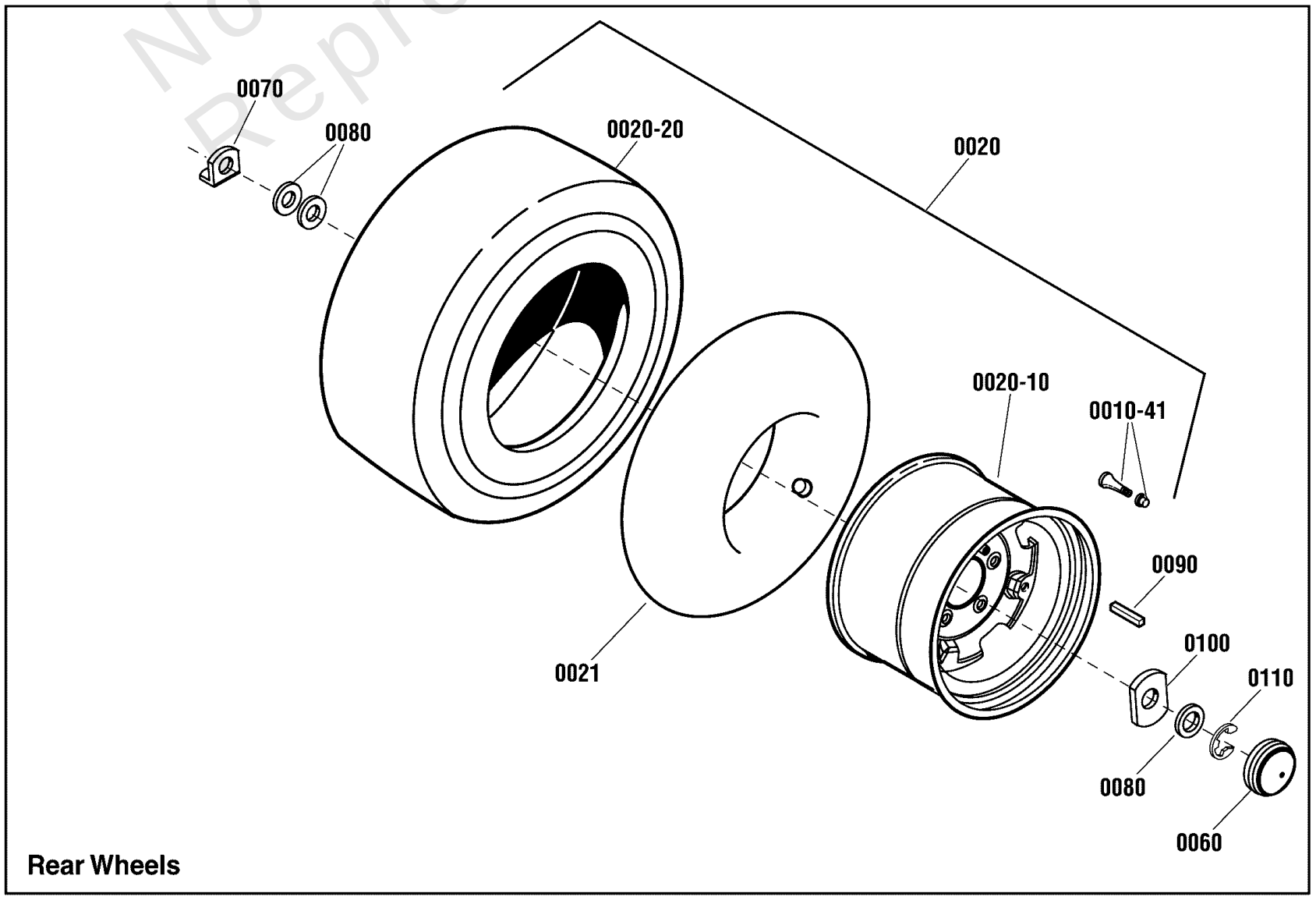
Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



Front Wheels



Rear Wheels

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Wheels & Tires Group

REF NO	PART NO	QTY	DESCRIPTION
0010	1732202SM	2	WHEEL & TIRE ASMY 2 P -(Incl. Ref. Nos. 0010-10, 0010-20, 0010-30, 0010-40, 0010-41 & 0010-42)
0010-10	1733882SM	1	TIRE, 15 x 6, Super Turf -(Included with Ref. No. 0010)
0010-20	1664090SM	1	TUBE, Tire, Front, 4.10/3.50 -(Included with Ref. No. 0010)
0010-30	1717056SM	2	BEARING, Ball -(Included with Ref. No. 0010)
0010-40	1722837SM	1	WHEEL, 4-1/2" x 6" -(Included with Ref. No. 0010)(Includes Ref. 0010-41 & 0010-42)
0010-41	2172353SM	2	VALVE STEM & CAP -(Included with Ref. No. 0010)
0010-42	2812808SM	2	GREASE FITTING -(Included with Ref. No. 0010)
0020	771920	2	WHEEL & TIRE ASSEMBLY, Rear, 22 x 10-10 -(Incl. Ref. Nos. 0020-10, 0020-20 & 0010-41)
0020-10	-----	1	RIM, Wheel -(Included with Ref. No. 0020)
0020-20	1727136SM	1	TIRE, 22 x 10, 10 Super Turf -(Included with Ref. No. 0020)
0021	2157638	2	TUBE, Tire, Rear
0030	1722726SM	2	WASHER, Hub Cap
0040	703149	4	WSHR
0050	2832577SM	2	RING, Retainer
0060	1722676SM	4	HUB CAP
0070	1737049AYP	2	WASHER, Axle Seal
0080	2860202SM	6	WASHER, 3/4
0090	5048409SM	2	KEY, 3/16" SQ. X 2-1/
0100	1722717SM	2	WASHER, Hub Cap
0110	2827794SM	2	KLIPRING, .75 Dia Shaft

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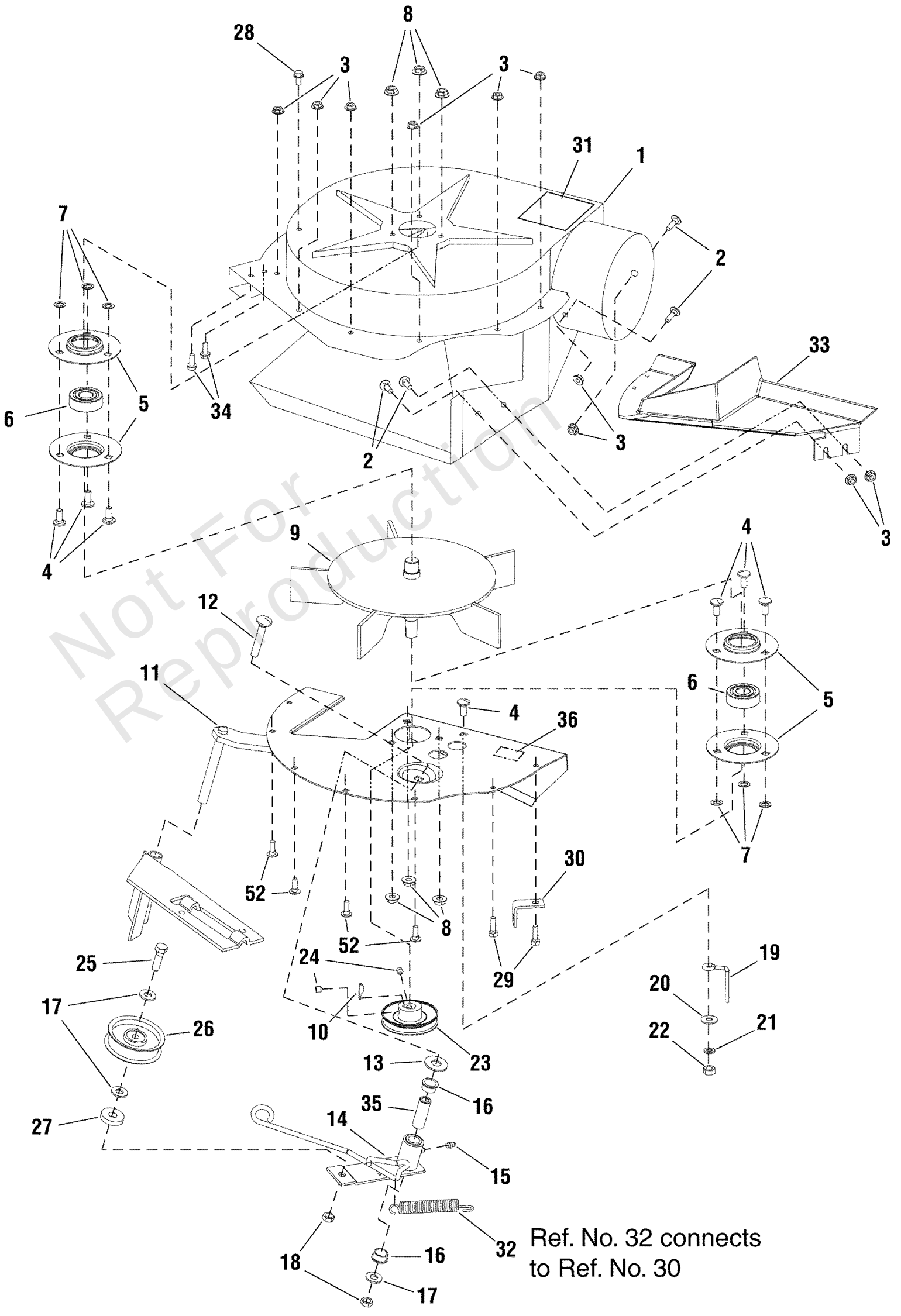
Turbo, Blower Assembly

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



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Turbo, Blower Assembly

REF NO	PART NO	QTY	DESCRIPTION
1	1724441SM	1	HOUSING FAN ASSEMBLY
2	1931317SM	4	BOLT, Carriage, 1/4 - 20 x 3/4
3	1930641SM	10	NUT, Hex Flange Whiz Lock, 1/4 - 20
4	1931333SM	7	BOLT, Carriage, 5/16 -18 x 3/4
5	1665982ASM	4	RETAINER, Bearing
6	2108202SM	2	BEARING, BALL
7	1933988SM	6	PUSH NUT, 5/16
8	1927557SM	6	NUT, Hex Flange Whiz Lock
9	1706631ASM	1	FAN ASSEMBLY, Five Paddle
10	2860403SM	1	KEY, Woodruff
11	1706465ASM	1	PLATE ASSEMBLY
12	1931355SM	1	BOLT, Carriage, 3/8 -16
13	1924361SM	1	WASHER, Flat
14	1706284AYP	1	LEVER ASSEMBLY, Turbo
15	2821133SM	1	FITTING, Lube
16	1676148SM	2	BUSHING-0.628IDX
17	1924940SM	3	WASHER, Flat
18	1960251SM	2	NUT, Hex Center Lock Jam, 3/8 - 16
19	1678435SM	1	BELT, Stop
20	1924874SM	1	WASHER, Flat
21	1917356SM	1	LOCKWASHER, 5/16
22	1917372SM	1	NUT, Hex, 5/16 - 18
23	1706634SM	1	PULLEY ASSEMBLY IDLER
24	1960619SM	2	SETSCREW, Torx
25	1920415SM	1	CAPSCREW, Hex Head, 3/8 - 16 x 1-1/4
26	2154534SM	1	PULLEY ASSEMBLY IDLER
27	1933263SM	1	WASHER, Flat
28	1925003SM	1	SCREW, Washer Head Taptite, 1/4 - 20 x 1/2
29	1924009SM	2	CAPSCREW, Hex Head, 1/4 - 20 x 7/8
30	1668500SM	1	ANCHOR, Spring
31	1700259SM	1	DECAL, Danger -(Included with Ref. No. 1)
32	1716853SM	1	SPRING, Tension
33	1705267SM	1	PLATE-COVER,BLACK POL
34	1960728SM	2	SCREW, Hex Washer Head, 1/4 x 3/4
35	1676833SM	1	SPACER
36	-----	1	*DECAL, Patent
52	1921959SM	4	CAPSCREW, 1/4 - 20 x 5/8

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Footnotes:

Note:* Not a serviceable part.

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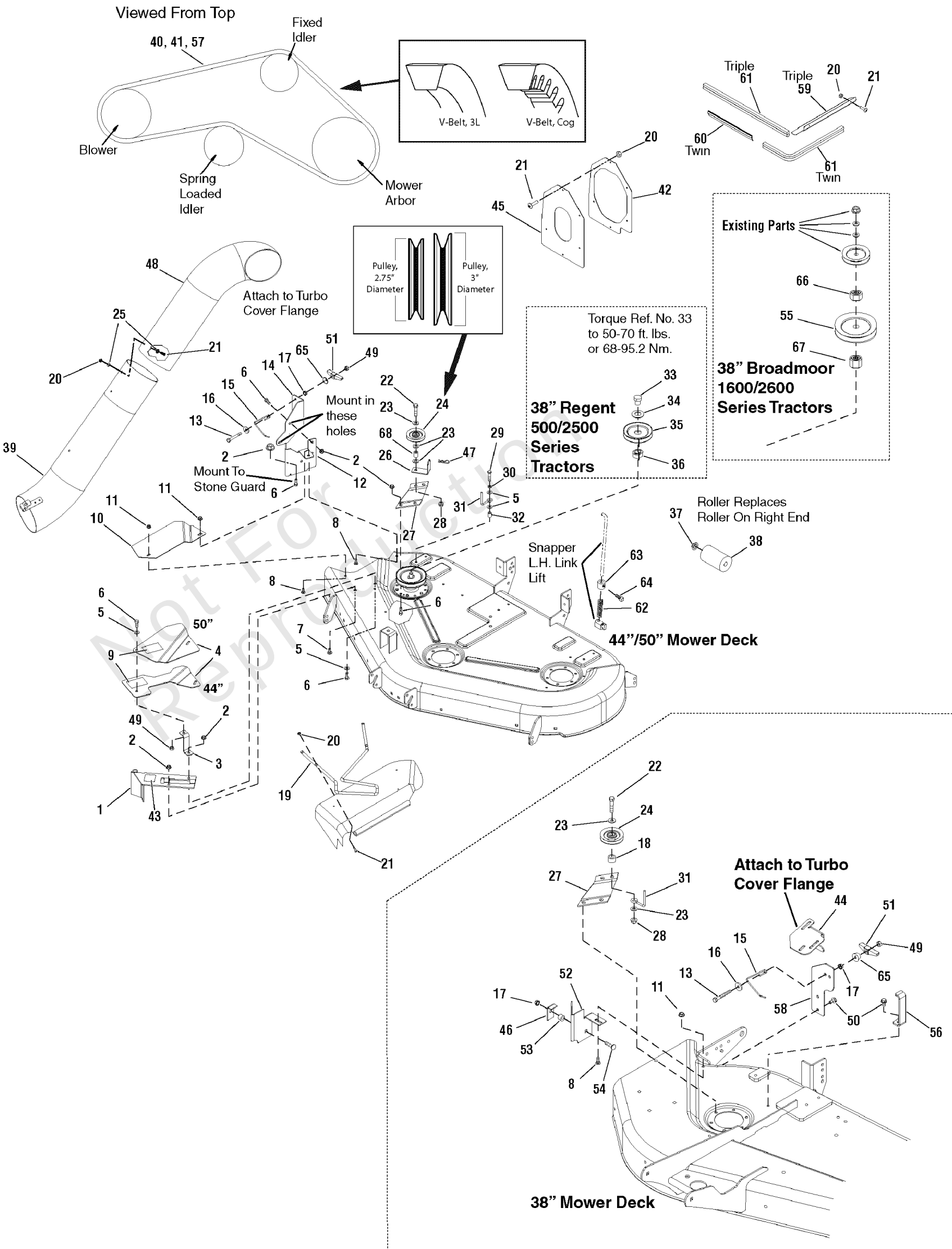
Turbo, Mounting Kit

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



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Turbo, Mounting Kit

REF NO	PART NO	QTY	DESCRIPTION
1	1722546ASM	1	PIVOT BRACKET ASSEMBLY
2	1931277SM	4/8	NUT, Hex Whiz Lock Flange, 5/16 - 18
3	1718304ASM	1	SUPPORT, Belt Cover -(44" & 50" Mower Decks)
4	1724374ASM	1	COVER, Belt, 44"
4	1724376ASM	1	COVER, Belt, 50"
5	1919326SM	4	WASHER, 5/16 -(44" & 50" Mower Decks)
6	1923325SM	2/8	CAPSCREW, Hex, 5/16 - 18 x 7/8
7	1931333SM	2/1	BOLT, Carriage, 5/16 - 18 x 3/4
8	1931317SM	1/2	BOLT, Carriage, 1/4 - 20 x 3/4
9	1717291SM	2	DECAL, Warning -(44" & 50" Mower Decks)
10	1732591ASM	1/2	COVER, Mower -(44" & 50" Mower Decks)
11	1960685SM	2	NUT, Keps Conical, 1/4 - 20
12	1732592ASM	1	BRACKET, Baffle -(44" & 50" Mower Decks)
13	1960318SM	1	CAPSCREW, Hex, 5/16 - 18 x 2-1/2
14	1732619ASM	1	BAFFLE, Turbo -(44" & 50" Mower Decks)
15	1705064SM	1	SPRING, Latch
16	1919381SM	1	WASHER, 5/16
17	1960636SM	2	NUT, Keps Lock, 5/16 - 18
18	1667811SM	1	SPACER -(38" Mower Decks)
19	1718295ASM	1	ROD, Deflector
20	1933896SM	11/13	NUT, ESNA Lock, 10 - 24
21	1960404SM	11/13	SCREW, Truss Phillips, 10 - 24 x 3/4
22	1923701SM	1	CAPSCREW, Hex, 3/8 - 16 x 2
23	1924940SM	2/3	WASHER, Flat, 3/8
24	1714817SM	1	PULLEY, Idler, 2-3/4" Dia. -(For 3L V-Belt, Replaced by Service Kit Ref. Nos. 69, 70 or 71)
24	1721134SM	1	PULLEY, Idler, 3" Dia. -(For Cog Belt, Included in Service Kit Ref. Nos. 69, 70 & 71)
25	1910531SM	2	WASHER, Flat
26	1724373ASM	1	BRACKET, "L" -(44" & 50" Mower Decks)
27	1704768ASM	1	BRACKET, "Z"
28	1931211SM	1	NUT, Whiz Lock Small, 3/8 - 16
29	1921221SM	1	CAPSCREW, Hex, 5/16 - 18 x 1-1/2 -(44" & 50" Mower Decks)
30	1917356SM	1	LOCKWASHER, 5/16 -(44" & 50" Mower Decks)
31	2172845SM	1	STOP, Belt
32	1710703SM	1	SPACER, 3/8 x 1/2 x 5/8 -(44" & 50" Mower Decks)
33	1733078SM	1	NUT, 1-7/32 Sleeve Length -(For Regent 500/2500 Series Tractors)
33	1713523SM	1	NUT, 1-3/4 Sleeve Length -(For Broadmoor 1600/2600, 44" & 50" Series Tractors)
34	1603592SM	1	WASHER, Flat, 7/8
35	1709941SM	1	PULLEY, 4.3 -(44" & 50" Mower Decks)

Footnotes:

Note:* Not a serviceable part.

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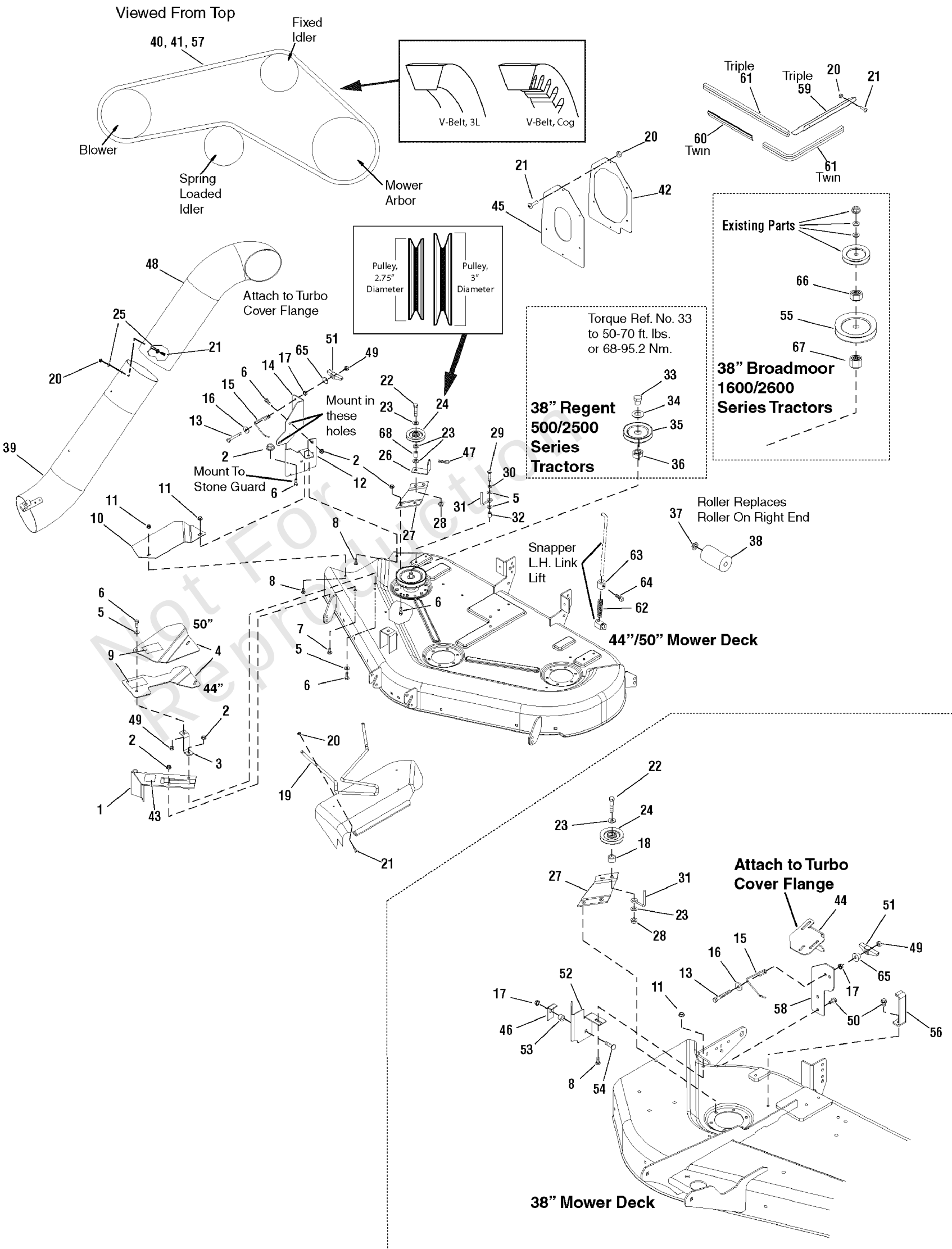
Turbo, Mounting Kit

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



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Turbo, Mounting Kit

REF NO	PART NO	QTY	DESCRIPTION
36	1713623SM	1	HUB, 0.73L -(For Use On Regent 500/2500 Series Tractors)
36	1713634SM	1	HUB-.79IDX1.5ODX1.28L -(For Use On Conquest 1800/2700 and Prestige 1800/2800, 44" & 50" Series Tractors)
37	1960520SM	1	NUT, Push, 5/8 -(44" & 50" Mower Decks)
38	1713540SM	1	ROLLER -(44" & 50" Mower Decks)
39	1719719SM	1	TUBE ASSEMBLY, Lower
40	1732945SM	1	V-BELT, 3L, 37.90 -(44" Mower Decks - Replaced by Service Kit Ref. No. 70)
40	1736553YP	1	V-BELT, Cog, 37.90 -(44" Mower Decks - Included in Service Kit Ref. No. 70)
41	1732801SM	1	V-BELT, 3L, 37.90 -(50" Mower Decks - Replaced by Service Kit Ref. No. 71)
41	1736554YP	1	V-BELT, Cog, 39.62 -(50" Mower Decks - Included in Service Kit Ref No. 71)
42	1732735ASM	1	FLANGE, Seal
43	-----	1	*DECAL, Patent
44	1733077ASM	1	LATCH - 38" Turbo -(38" Mower Decks)
45	1733741SM	1	SEAL, Cover
46	1705308ASM	1	BRACKET, "L" Turbo -(38" Mower Decks)
47	1960074SM	1	CLIP, HAIR PIN .093DI -(44" & 50" Mower Decks)
48	1732800SM	1	TUBE, Upper
49	1919438SM	1/2	NUT, ESNA, 5/16 - 18
50	1930601SM	3	SCREW, 5/16 - 18 x 5/8 -(38" Mower Decks)
51	071294MA	1	WINGNUT
52	1733076ASM	1	DEFLECTOR -(38" Mower Decks)
53	1666294SM	1	SPACER -(38" Mower Decks)
54	1960223SM	1	BOLT-RD HD SH SQ NK 5 -(38" Mower Decks)
55	1713091SM	1	PULLY -(38" Mower Decks)
56	1722750ASM	1	STOP - UP BRACKET -(38" Mower Decks)
57	1733980SM	1	V-BELT, 3L, 47.70 -(38" Mower Decks - Replaced by Service Kit Ref. No. 69)
57	1737073YP	1	V-BELT, Cog, 47.875 -(38" Mower Decks - Included in Service Kit Ref. No. 69)
58	1724370ASM	1	BRACE, Turbo -(38" Mower Decks)
59	1733580ASM	1	PLATE, Deflector -(44" & 50" Mower Decks)
60	1717496SM	1	SEAL, Rubber
61	1733579SM	1	SEAL, Rubber
62	1729277SM	1	SPRING, Compression
63	1719777SM	1	COLLAR, Locking
64	1928721SM	1	SCREW, Set, 5/16 - 19

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Footnotes:

Note:* Not a serviceable part.

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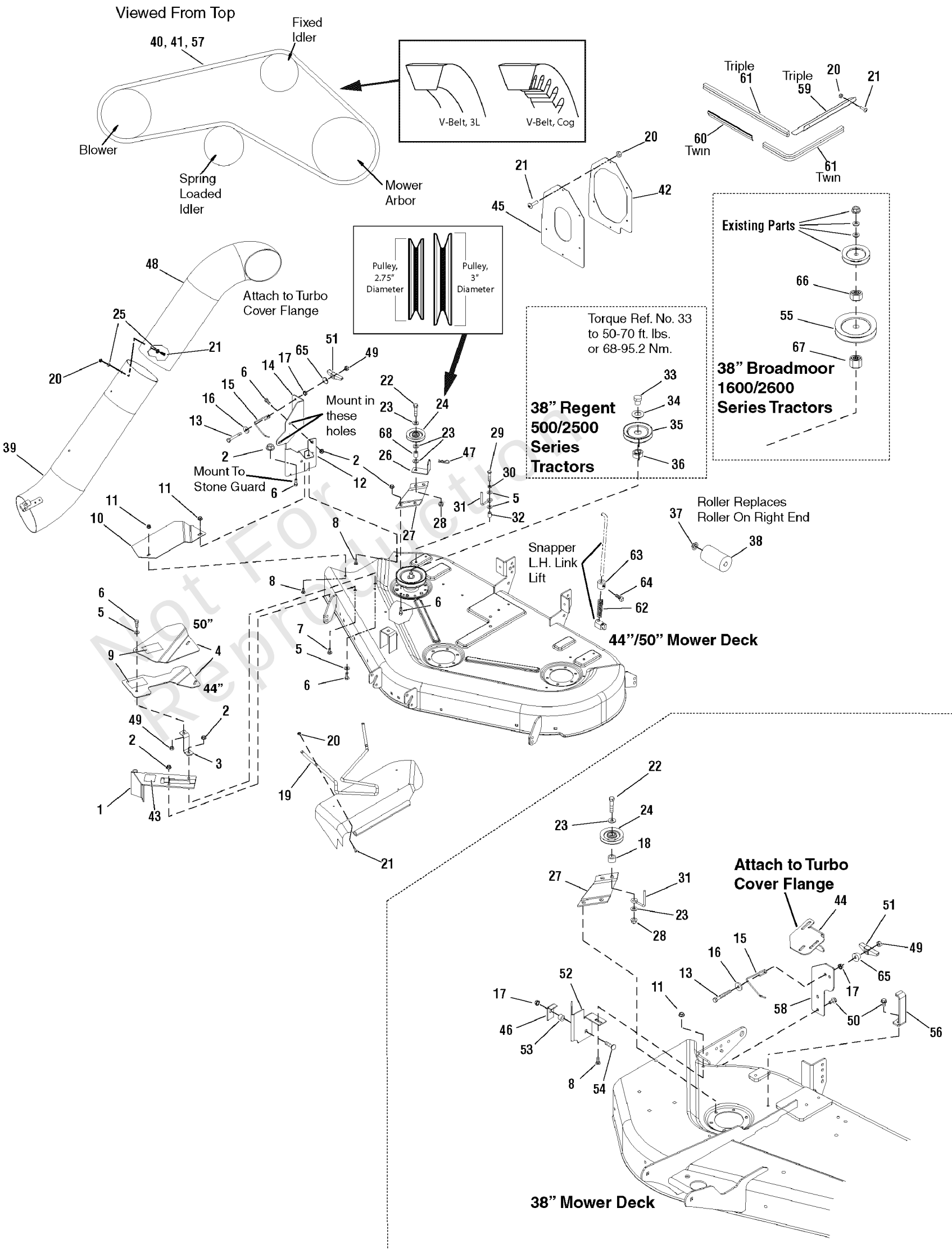
Turbo, Mounting Kit

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



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Turbo, Mounting Kit

REF NO	PART NO	QTY	DESCRIPTION
65	1709256SM	1	WASHER, Spring, 5/16 x 1 1/4
66	1713613SM	1	HUB, PULLY, 0.681D x 1.50OD x 1.24LG -(For Use On 38" Broadmoor 1800/2600 Series Tractors)
67	1713621SM	1	HUB, PULLY, 0.681D x 1.50OD x 1.65LG -(For Use On 38" Broadmoor 1800/2600 Series Tractors)
68	2108717SM	1	SPACER, 5/8" O.D., 17/64" Long -(38" & 44" Mower Decks - Included in Service Kit Ref. Nos. 69 & 70)
69	1687415YP	1	KIT, Belt & Pulley, 38" Mower Decks
70	1687416YP	1	KIT, Belt & Pulley, 44" Mower Decks
71	1687417YP	1	KIT, Belt & Pulley, 50" Mower Decks
--	1660934SM	1	HARDWARE BAG
--	1732839	1	INSTALLATION INSTRUCTIONS

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Footnotes:

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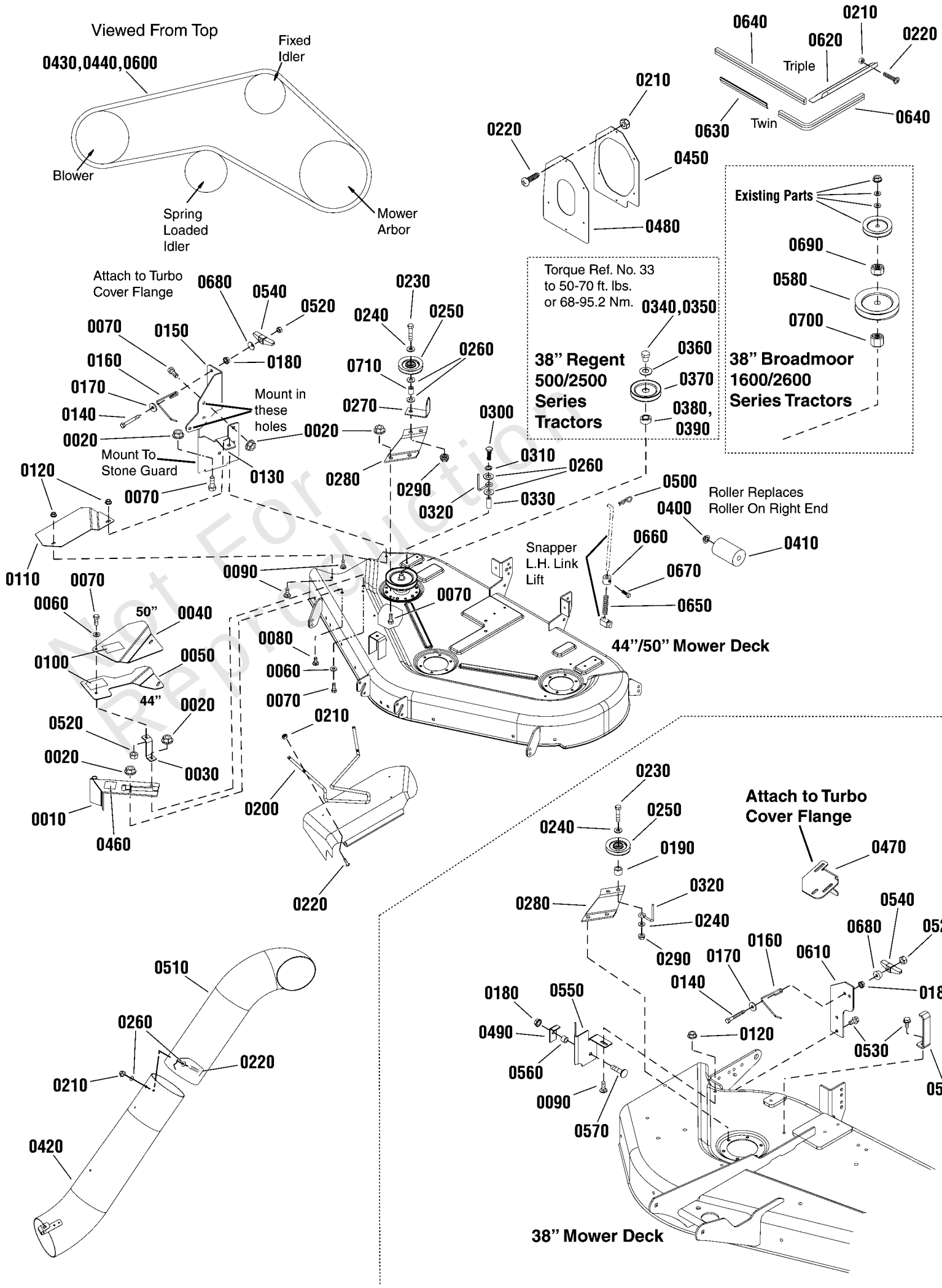
Turbo, Mounting Kit

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



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Turbo, Mounting Kit

REF NO	PART NO	QTY	DESCRIPTION
0010	1722546A	1	PIVOT BRACKET ASSEMBLY
0020	1931277	8	NUT, Hex Whiz Lock Flange, 5/16-18
0030	1718304A	1	SUPPORT, Belt Cover -(44" & 50" Mower Decks)
0040	1724376A	1	COVER, Belt, 50
0050	1724374A	1	COVER, Belt, 44
0060	1919326	4	WASHER, Flat, 5/16 -(44" & 50" Mower Decks)
0070	1923325	8	CAPSCREW, Hex, 5/16-18 x 7/8
0080	1931333	2	BOLT, Carriage, 5/16-18 x 3/4
0090	1931317	2	BOLT, Carriage, 1/4-20 x 3/4
0100	1717291	2	DECAL, Warning -(44" & 50" Mower Decks)
0110	1732591A	1	COVER, Mower -(44" & 50" Mower Decks)
0120	1960685	2	NUT, Keps Conical, 1/4 - 20
0130	1732592A	1	BRACKET, Baffle -(44" & 50" Mower Decks)
0140	1960318	1	CAPSCREW, Hex, 5/16 - 18 x 2-1/2
0150	1732619A	1	BAFFLE, Turbo -(44" & 50" Mower Decks)
0160	1705064	1	SPRING, Latch
0170	1919381	1	WASHER, 5/16
0180	1960636	2	NUT, Keps Lock, 5/16 - 18
0190	1667811	1	SPACER, 11/32 Long -(38" Mower Decks)
0200	1718295	1	ROD, Deflector
0210	1933896	13	NUT, ESNA Lock, 10-24
0220	1960404	13	SCREW, Truss Phillips, 10-24 x 3/4
0230	1923701	1	CAPSCREW, Hex, 3/8-16 x 2
0240	1924940	2	WASHER, Flat, 3/8
0250	1714817	1	PULLEY, Idler, 2-3/4" Dia. -(For 3L V-Belt, Replaced by Service Kit Ref. Nos. 0720, 0730 or 0740)
0250	1721134	1	PULLEY, Idler, 3" Dia. -(For Cog Belt, Included in Service Kit Ref. Nos. 0720, 0730 & 0740)
0260	1910531	2	WASHER, Rivet, 3/16
0270	1724373A	1	BRACKET, "L -(44" & 50" Mower Decks)
0280	1704768A	1	BRACKET, "Z
0290	1931211	1	NUT, Whiz Lock Small, 3/8-16
0300	1921221	1	CAPSCREW, Hex, 5/16-18 x 1-1/2 -(44" & 50" Mower Decks)
0310	1917356	1	LOCKWASHER, 5/16 -(44" & 50" Mower Decks)
0320	2172845	1	STOP, Belt
0330	1710703	1	SPACER, 5/8 Long -(44" & 50" Mower Decks)
0340	1733078	1	NUT, 1-7/32 Sleeve Length -(For Regent 500/2500 Series Tractors)
0350	1713523	1	NUT, 1-3/4 Sleeve Length -(For Broadmoor 1600/2600, 44" & 50" Series Tractors)
0360	1603592	1	WASHER, Flat, 7/8
0370	1709941	1	PULLEY, 4-5/16 OD -(44" & 50" Mower Decks)

Footnotes:

Note:*(Not a serviceable part)

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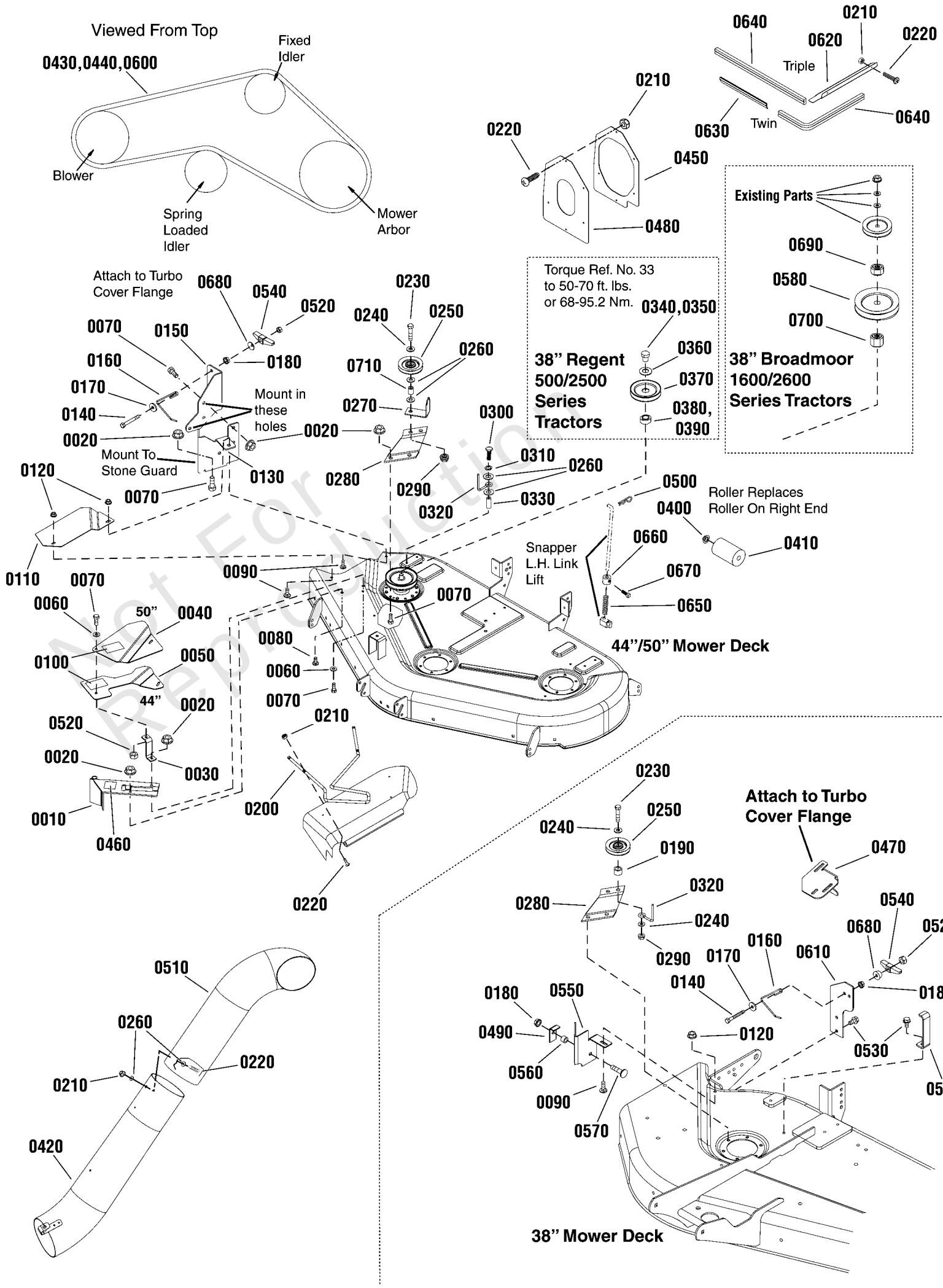
Turbo, Mounting Kit

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



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Turbo, Mounting Kit

REF NO	PART NO	QTY	DESCRIPTION
0380	1713623	1	HUB, 0.73L -(For Use On Regent 500/2500 Series Tractors)
0390	1713634	1	HUB, 1.28L -(For Use On Conquest 1800/2700 and Prestige 1800/2800, 44" &
0400	1960520	1	NUT, Push -(44" & 50" Mower Decks)
0410	1713540	1	ROLLER -(44" & 50" Mower Decks)
0420	1719719	1	TUBE ASSEMBLY, Lower
0430	1734004	1	V-BELT, 3L, 39.62 -(50" Mower Decks - Replaced by Service Kit Ref. No. 0740)
0430	1736554	1	V-BELT, Cog, 39.62 -(50" Mower Decks - Included in Service Kit Ref No. 0740)"1736553YP
0440	1732945	1	V-BELT, 3L, 37.90 -(44" Mower Decks - Replaced by Service Kit Ref. No. 0730)
0440	1736553	1	V-BELT, Cog, 37.90 -(44" Mower Decks - Included in Service Kit Ref. No. 0730)"1736554YP
0450	1732735A	1	SEAL, Flange
0460	-----	1	* DECAL, Patent
0470	1733077A	1	LATCH -(38" Mower Decks)
0480	1733741	1	SEAL, Cover
0490	1705308A	1	BRACKET, "L" Turbo -(38" Mower Decks)
0500	1960074	1	PIN, Klik -(44" & 50" Mower Decks)
0510	1732800	1	TUBE, Upper
0520	1919438	2	NUT, Hex Lock ESNA Light, 5/16-18
0530	1930601	3	SCREW, 5/16-18 x 5/8 -(38" Mower Decks)
0540	720727	1	WINGNUT
0550	1733076A	1	DEFLECTOR -(38" Mower Decks)
0560	1666294	1	SPACER -(38" Mower Decks)
0570	1960223	1	BOLT, Carriage, 5/16 - 18 x 1 1/4 -(38" Mower Decks)
0580	1713091	1	PULLEY, 5 OD -(38" Mower Decks)
0590	1722750A	1	BRACKET, Upstop -(38" Mower Decks)
0600	1733980	1	V-BELT, 3L, 47.70 -(38" Mower Decks - Replaced by Service Kit Ref. No. 0720)
0600	1737073	1	V-BELT, Cog, 47.875 -(38" Mower Decks - Included in Service Kit Ref. No. 0720)"1737073YP
0610	1724370A	1	BRACE, Turbo -(38" Mower Decks)
0620	1733580A	1	PLATE, Deflector -(44" & 50" Mower Decks)
0630	1717496	1	SEAL, Rubber
0640	1733579	1	SEAL, Rubber
0650	1729277	1	SPRING, Compression
0660	1719777	1	COLLAR, Locking
0670	1928721	1	SCREW, Set, 5/16 - 19

Footnotes:

Note:*(Not a serviceable part)

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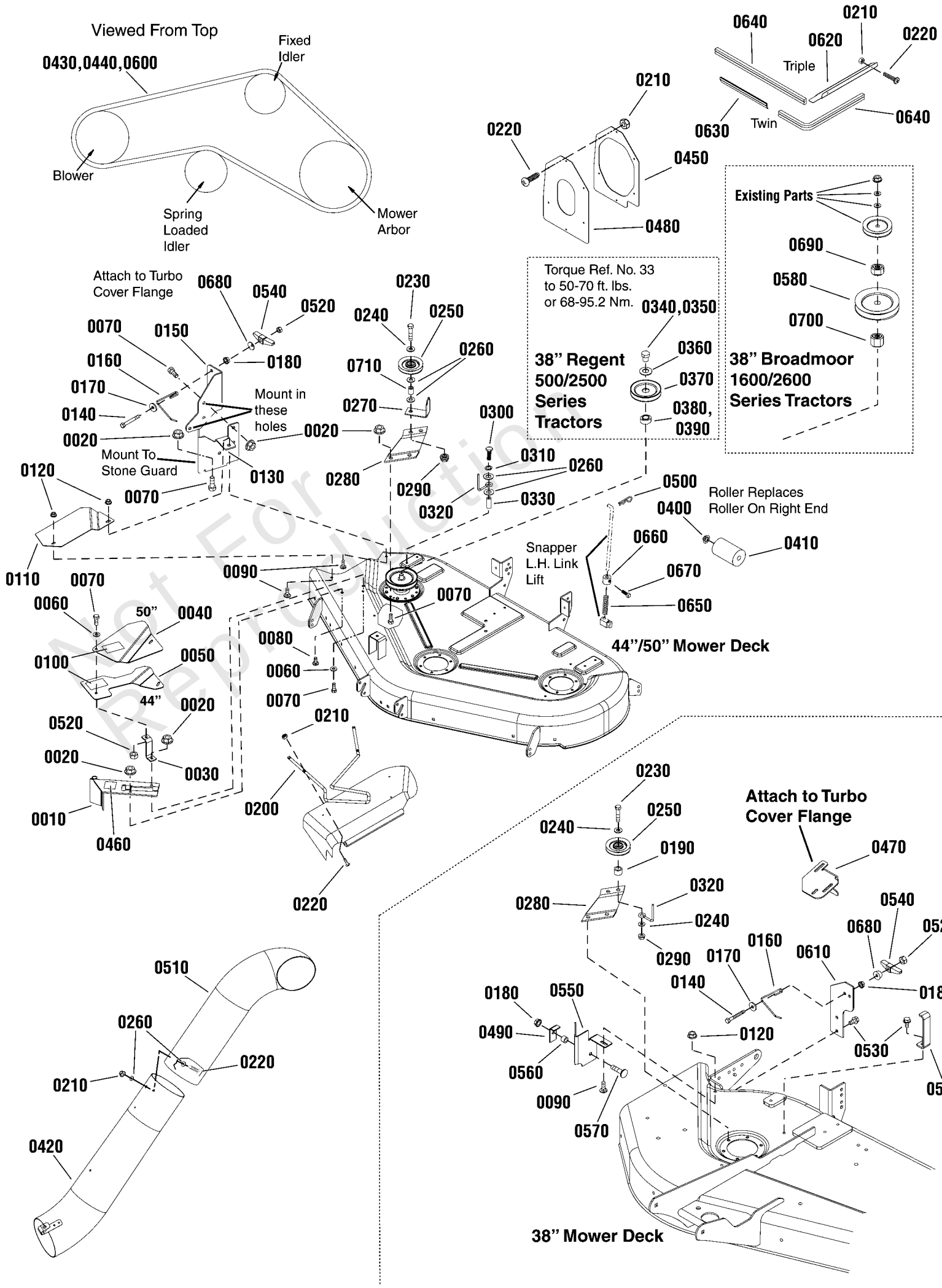
Turbo, Mounting Kit

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



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Turbo, Mounting Kit

REF NO	PART NO	QTY	DESCRIPTION
0680	1709256	1	WASHER, Cup, 21/64 x 1-1/4 OD
0690	1713613	1	HUB, PULLY, 11/16 ID x 1-1/2 OD x 1-1/4 Lg -(For Use On 38" Broadmoor 1800/2600 Series Tractors)
0700	1713621	1	HUB, PULLY, 11/16 ID x 1-1/2 OD x 1.65 Lg -(For Use On 38" Broadmoor 1800/2600 Series Tractors)
0710	2108717	1	SPACER, 5/8" OD x 17/64" Lg -(38" & 44" Mower Decks - Included in Service Kit Ref. Nos. 0730, 0740)
--	1687415	1	KIT, Belt & Pulley -(38" Mower Decks)
--	1687416	1	KIT, Belt & Pulley -(44" Mower Decks)
--	1687417	1	KIT, Belt & Pulley -(50" Mower Decks)
--	1660934	1	*HARDWARE BAG
--	1732839	1	INSTALLATION INSTRUCTIONS

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Footnotes:

Note:*(Not a serviceable part)

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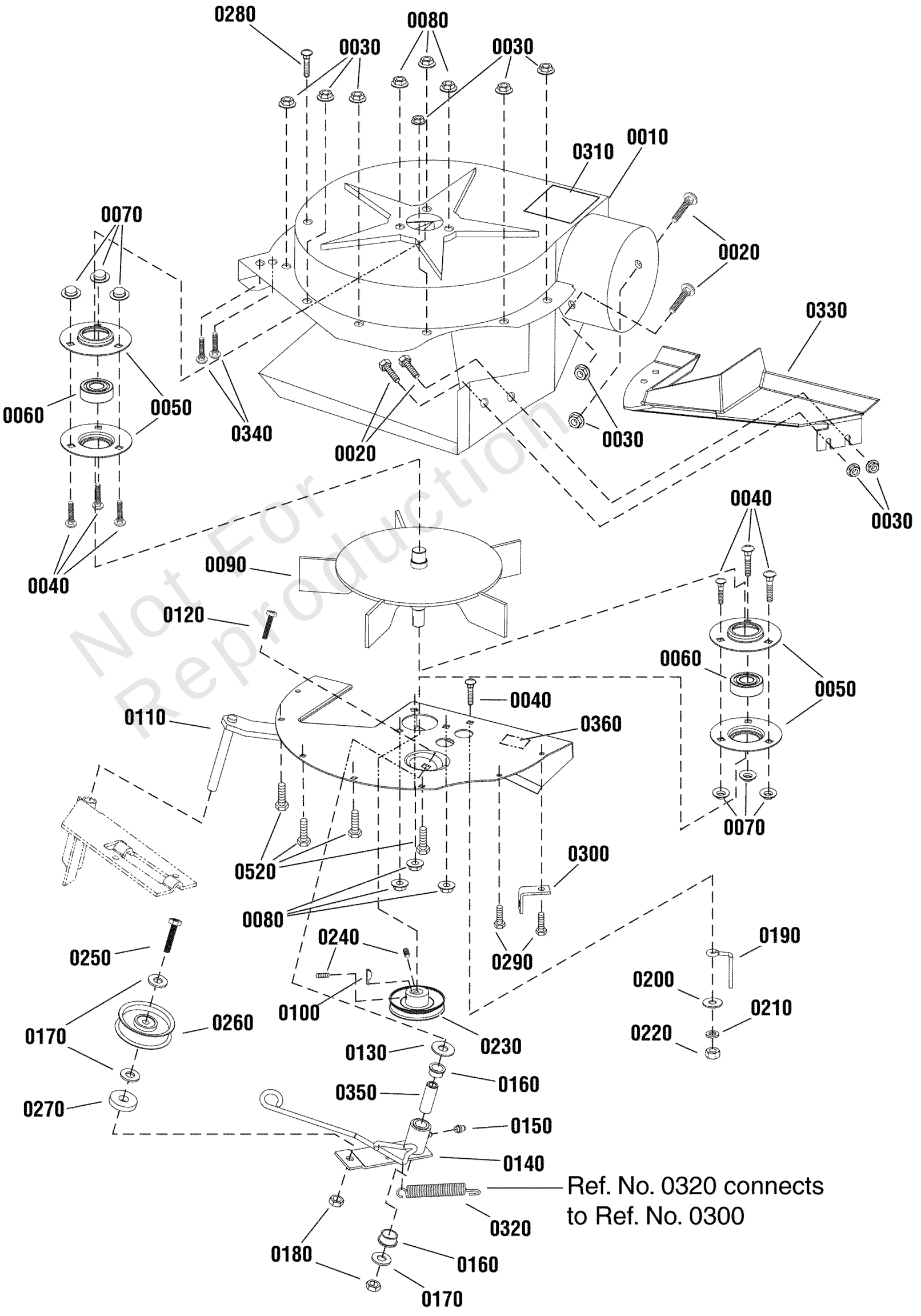
Turbo Blower Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



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Turbo Blower Group

REF NO	PART NO	QTY	DESCRIPTION
0010	1724441	1	HOUSING FAN ASSEMBLY
0020	1931317	4	BOLT, Carriage, 1/4 - 20 x 3/4
0030	1930641	10	NUT, Hex Flange Whiz Lock, 1/4-20
0040	1931333	7	BOLT, Carriage, 5/16 -18 x 3/4
0050	1665982A	4	RETAINER, Bearing
0060	2108202	2	BEARING
0070	1933988	6	PUSH NUT, 5/16
0080	1927557	6	NUT, Hex Flange Whiz Lock, 5/16-18
0090	1706631A	1	FAN ASSEMBLY, 5 Blades
0100	2860403	1	KEY, Woodruff
0110	1706465A	1	PLATE ASSEMBLY
0120	1931355	1	BOLT, Carriage, 3/8 -16
0130	1924361	1	WASHER, Flat
0140	1706284A	1	LEVER ASSEMBLY, Turbo
0150	2821133	1	FITTING, Lube
0160	1676148	2	BUSHING
0170	1924940	3	WASHER, Flat, 3/8 x 7/8 OD
0180	1960251	2	NUT, Hex Center Lock Jam, 3/8-16
0190	1678435	1	BELT, Stop
0200	1924874	1	WASHER, Flat, 5/16 x 7/8 OD
0210	1917356	1	LOCKWASHER, 5/16
0220	1917372	1	NUT, Hex, 5/16 - 18
0230	1736092	1	PULLEY ASSEMBLY IDLER
0240	1960619	2	SETSCREW, Torx
0250	1920415	1	CAPSCREW, Hex Head, 3/8 - 16 x 1-1/4
0260	2154534	1	PULLEY ASSEMBLY, Idler
0270	1933263	1	WASHER, Flat, 7/16 x 1-1/4 OD
0280	1925003	1	SCREW, Washer Head Taptite, 1/4-20 x 1/2
0290	1924009	2	CAPSCREW, Hex Head, 1/4-20 x 7/8
0300	1668500	1	ANCHOR, Spring
0310	1700259	1	DECAL, Danger -(Included with Ref. No. 1)
0320	1716853	1	SPRING, Tension
0330	1705267	1	PLATE, Cover
0340	1960728	2	SCREW, Hex Washer Head, 1/4 x 3/4
0350	1676833	1	SPACER
0360	-----	1	* DECAL, Patent
0520	1921959	4	CAPSCREW, 1/4-20 x 5/8

Not For Production Replacement

Footnotes:

Note:* Not a serviceable part.

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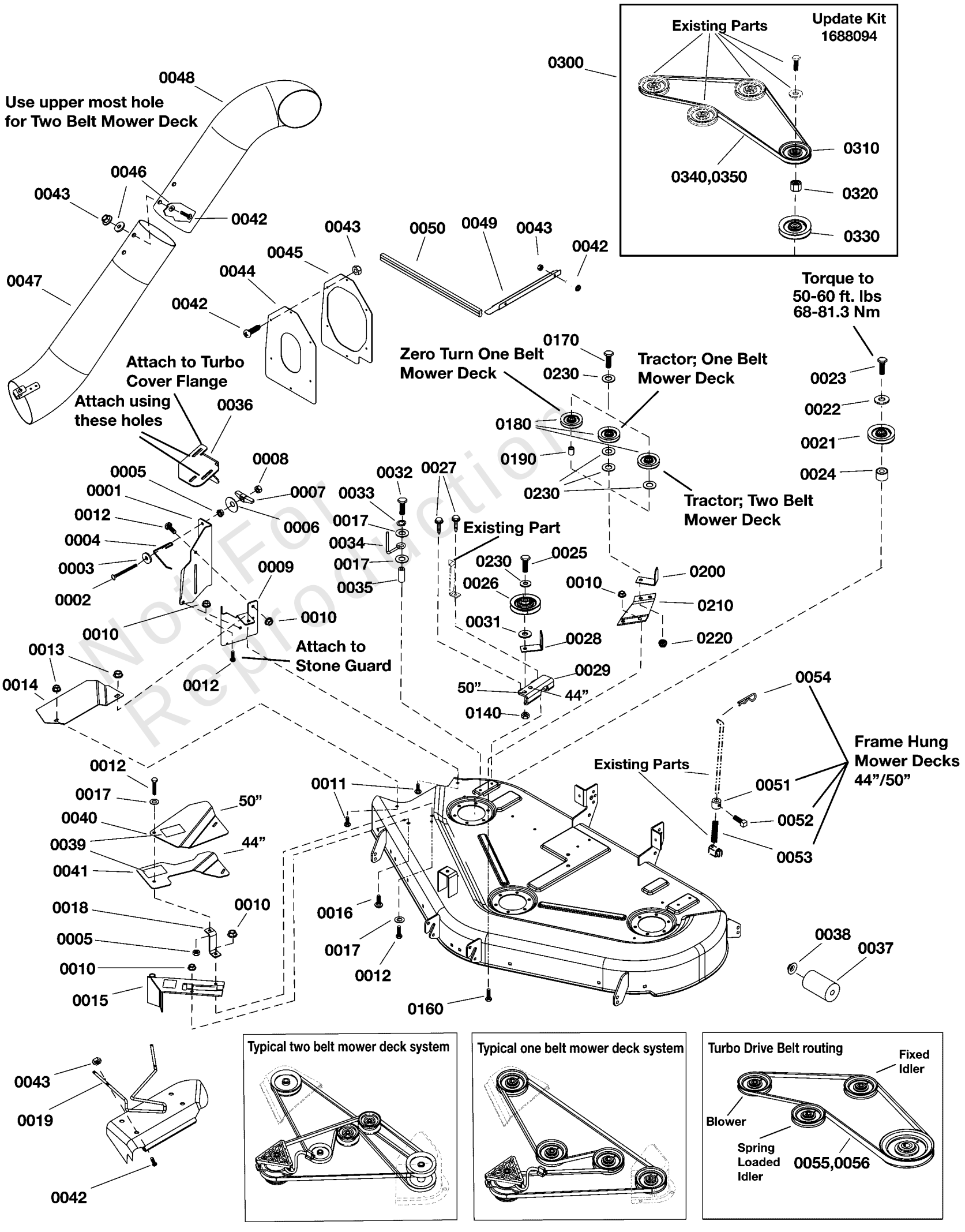
Turbo Mounting Kit

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



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Turbo Mounting Kit

REF NO	PART NO	QTY	DESCRIPTION
0001	1732619ASM	1	BAFFLE, Turbo
0002	1960318SM	1	CAPSCREW, Hex Head, 5/16-18 x 2-1/2 G5 Flat Black
0003	703298	1	WASHER, 5/16
0004	1705064SM	1	SPRING, Latch, .125WIRE 4.3LG Black
0005	1960636SM	2	NUT, Hex, 5/16-18
0006	1709256SM	1	WASHER, Spring, 5/16 x 1 1/4
0007	671294MA	1	WINGNUT, .5/16-18
0008	1501883701MA	1	NUT, Hex Nylock, 5/16-18
0009	1732592ASM	1	BRACKET, Baffle
0010	1931277SM	6	NUT, Hex Flange Whiz Lock Small, 5/16-18
0011	703576	2	BOLT, Carriage, 1/4-20 x 3/4, G5
0012	1923325SM	6	CAPSCREW, Hex Head, 5/16-18 x 7/8, G5
0013	1960685SM	2	NUT, Hex, KEPS, Conical, 1/4-20
0014	1732591ASM	1	COVER, Mower
0015	1722546ASM	1	PIVOT & BRACKETS ASSEMBLY, 38, 44 & 50"
0016	1931333SM	1	BOLT, Carriage, Short Neck, 5/16-18 x 3/4, GR 5
0017	1919326SM	4	WASHER, 5/16
0018	1718304ASM	1	SUPPORT, Belt Cover 10GA 1.0WD 3.0LG
0019	1718295SM	1	ROD
0021	1709941SM	1	PULLEY, 4-5/16" OD
0022	1656916SM	1	WASHER, SPRING 0.475I
0023	1927531SM	1	CAPSCREW-HEX HD 7/16-
0024	706362	1	SPACER, HUB
0025	703589	1	CAPSCREW, 3/8-16X2
0026	1721134SM	1	PULLEY, 3" OD
0027	704146	2	SCREW, HEX, 5/16-18X1
0028	1724373ASM	1	BRACKET, L 12GA 1.24WD 2.24LG 2.28LG
0029	1756261AYP	1	BRACKET, Idler Pulley
0031	704128	1	WASHER
0032	703906	1	CAPSCREW, 5/16-18X1.5
0033	703116	1	LCKWSHR
0034	2172845SM	1	STOP, Belt, .188WIRE 1.750,2.250 Black
0035	1710703SM	1	SPACER, 3/8 x 1/2 x 5/8
0036	1733077ASM	1	LATCH - 38" Turbo
0037	1713540SM	1	ROLLER, 2 1/2 OD
0038	1960520SM	1	NUT, Push, 5/8
0039	1717291SM	2	DECAL, WARNING Sheild & Mower Deflector
0040	1724376ASM	1	COVER, Belt, 50"
0041	1724374ASM	1	COVER, Belt, 44"
0042	1960404SM	13	SCREW, Truss Head, Phillips, #10-24 x 3/4,
0043	MT15X146MA	13	NUT, Nylock, #10-24
0044	1733741SM	1	SEAL, Cover
0045	1732735ASM	1	FLANGE, Seal
0046	1910531SM	2	WASHER, Rivet, 3/16
0047	1719719SM	1	ASSEMBLY, Tube & Clip, Lower
0048	1732800SM	1	ELBOW, Vacuum
0049	1733580ASM	1	PLATE, Deflector
0050	1733579SM	1	EDGING, 21-1/2"
0051	1719777SM	1	COLLAR, Set
0052	1928721SM	1	SETSCREW, Square Head, 5/16-18 x 1/2, G8
0053	1729277SM	1	SPRING, Composite, 3-5/8

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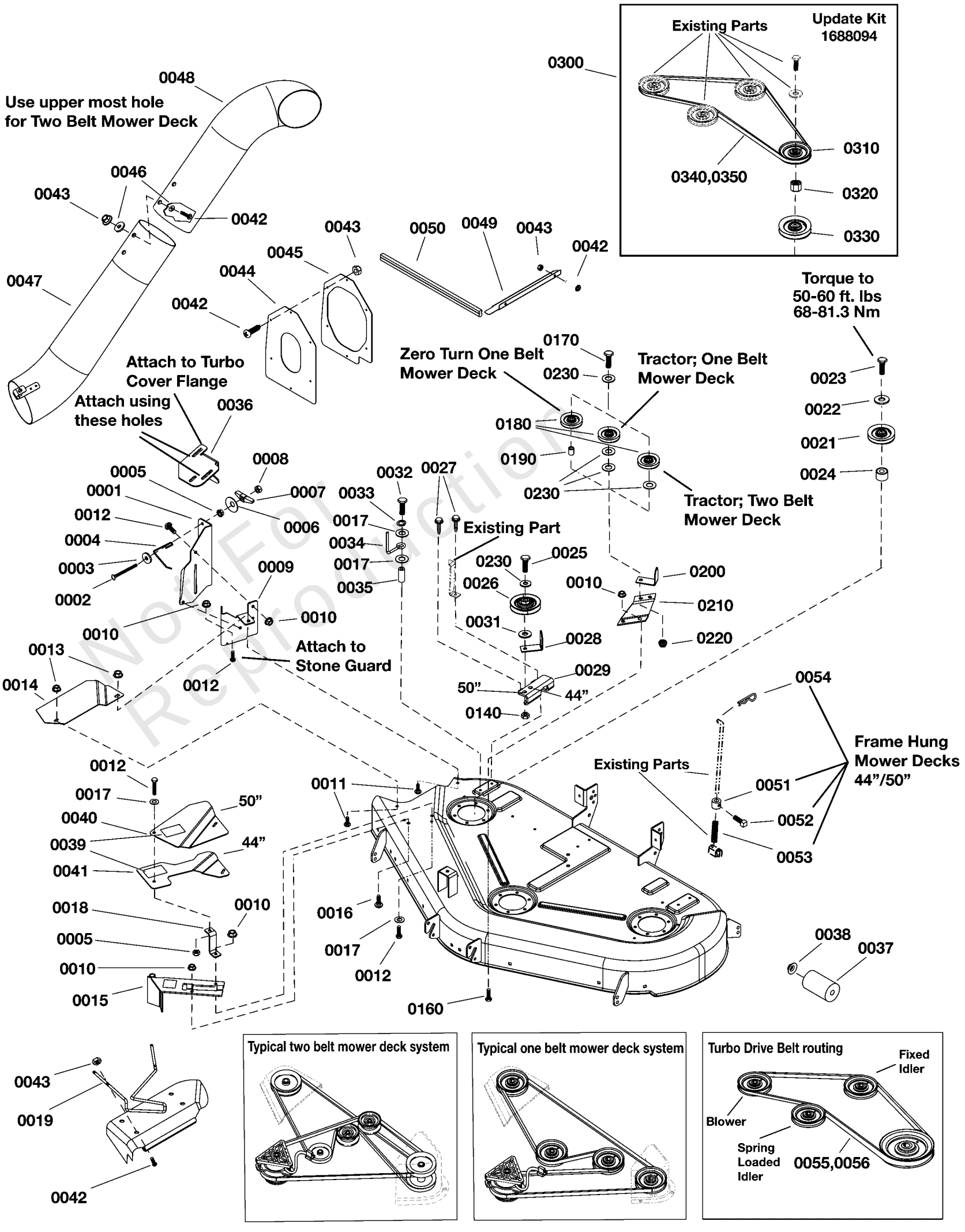
Turbo Mounting Kit

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



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Turbo Mounting Kit

REF NO	PART NO	QTY	DESCRIPTION
0054	703300	1	PIN, 3/32 X 1.6
0055	1736553YP	1	V-BELT, Cog, 37.90
0056	1736554YP	1	V-BELT, Cog, 39.62
0140	703347	1	NUT, 3/8-16
0160	703408	2	CAPSCREW, 5/16-18
0170	703589	1	CAPSCREW, 3/8-16X2
0180	1721134SM	1	PULLEY, 3" OD
0190	2108717SM	1	SPACER, 0.390ID x 0.625OD x .265LG
0200	1724373SM	1	L BRACKET
0210	1704768SM	1	Z BRACKET
0220	703333	1	NUT, 3/8-16
0230	703878	3	WASHER, FLAT
--	1687416YP	1	KIT, Belt & Pulley, 44" Mower Decks
--	1687417YP	1	KIT, Belt & Pulley, 50" Mower Decks
0300	1688094	1	KIT, Turbo Upfit -(Includes Ref Nos 0310 through 0350)
0310	1713090SM	1	PULLEY, 3 3/4
0320	706363	1	SPACER, HUB
0330	1755470YP	1	PULLEY, Deep Groove, 4 1/4
0340	84004741	1	V-BELT, Cog, 37.90 -(Use on 44" Mower Decks)
0350	84004742	1	V-BELT, Cog, 39.62 -(Use on 50" Mower Decks)

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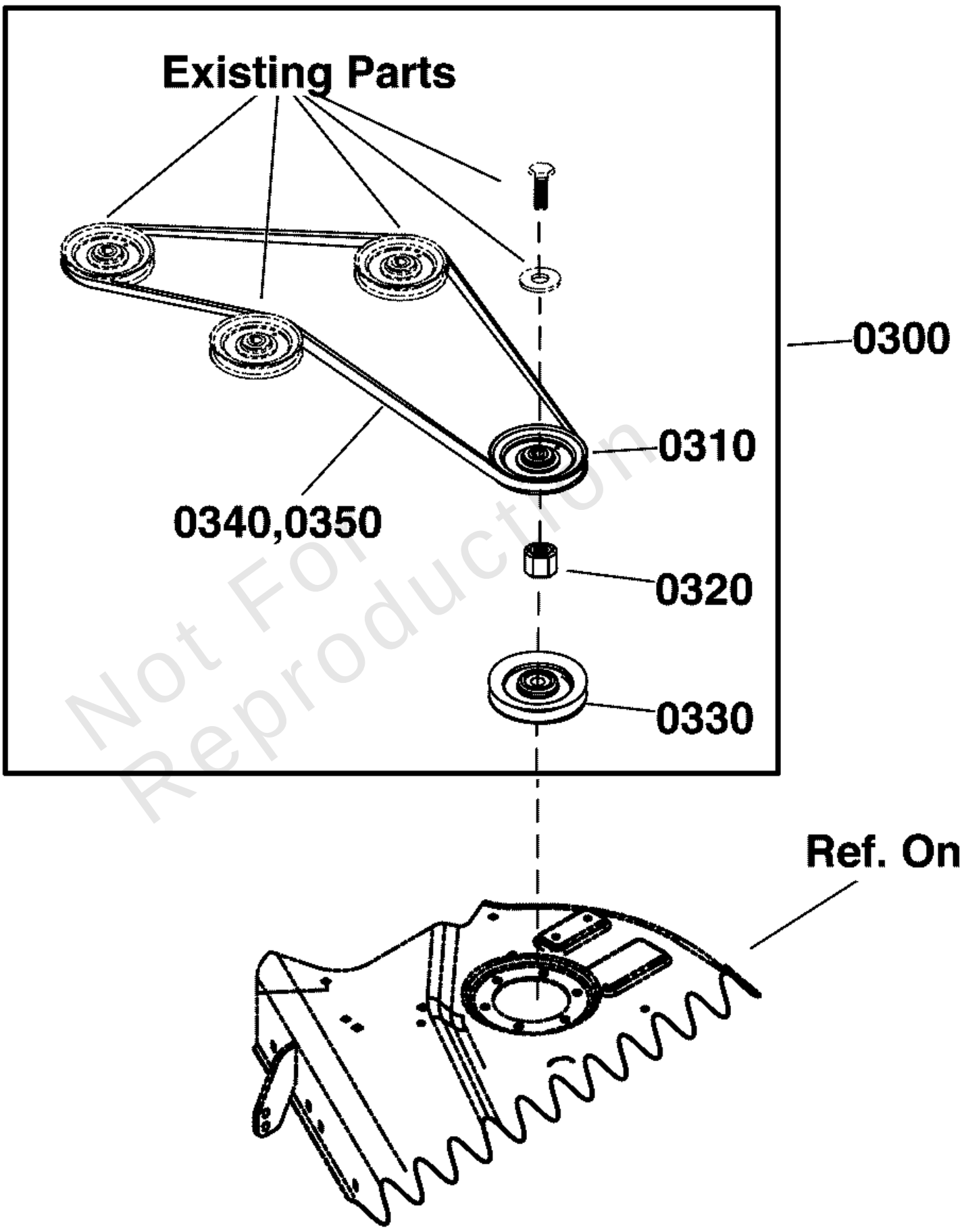

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Update Kit

REF NO	PART NO	QTY	DESCRIPTION
0300	1688094	1	KIT, Turbo Upfit
0310	1713090SM	1	PULLEY, 3 3/4
0320	706363	1	SPACER, HUB
0330	1755470YP	1	PULLEY, Deep Groove, 4 1/4
0340	84004741	1	V-BELT, Cog, 37.90 -(Use on 44" Mower Decks)
0350	84004742	1	V-BELT, Cog, 39.62 -(Use on 50" Mower Decks)

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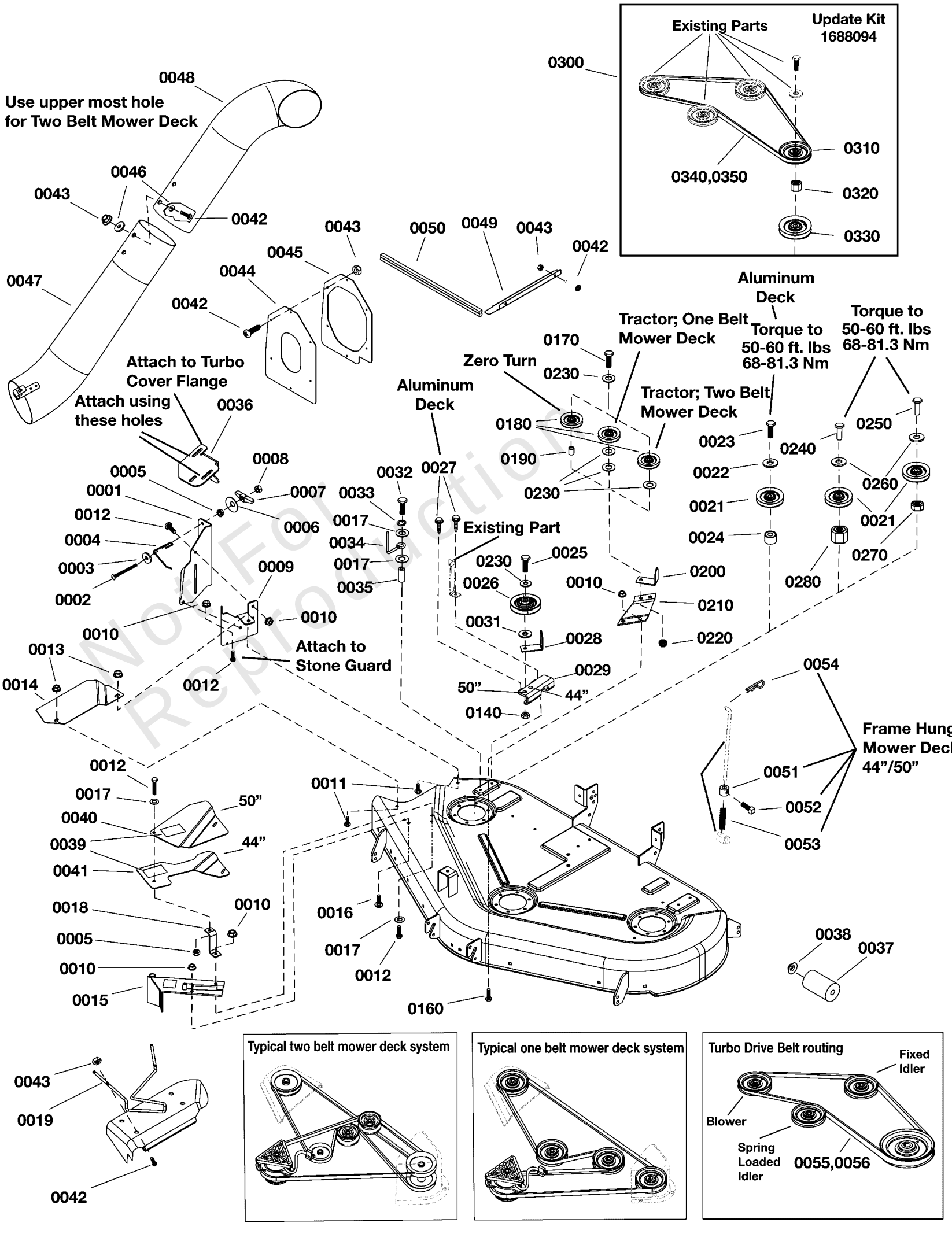
Turbo Mounting

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



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Turbo Mounting

REF NO	PART NO	QTY	DESCRIPTION
0001	1732619ASM	1	BAFFLE, Turbo
0002	1960318SM	1	CAPSCREW, Hex Head, 5/16-18 x 2-1/2 G5 Flat Black
0003	703298	1	WASHER, 5/16
0004	1705064SM	1	SPRING, Latch, .125WIRE 4.3LG Black
0005	1960636SM	2	NUT, Hex, 5/16-18
0006	1709256SM	1	WASHER, Spring, 5/16 x 1 1/4
0007	671294MA	1	WINGNUT, .5/16-18
0008	1501883701MA	1	NUT, Hex Nylock, 5/16-18
0009	1732592ASM	1	BRACKET, Baffle
0010	1931277SM	8	NUT, Hex Flange Whiz Lock Small, 5/16-18
0011	703576	2	BOLT, Carriage, 1/4-20 x 3/4, G5
0012	1923325SM	6	CAPSCREW, Hex Head, 5/16-18 x 7/8, G5
0013	1960685SM	2	NUT, Hex, KEPS, Conical, 1/4-20
0014	1732591ASM	1	COVER, Mower
0015	1722546ASM	1	PIVOT & BRACKETS ASSEMBLY, 38, 44 & 50"
0016	1931333SM	1	BOLT, Carriage, Short Neck, 5/16-18 x 3/4, GR 5
0017	1919326SM	4	WASHER, 5/16
0018	1718304ASM	1	SUPPORT, Belt Cover 10GA 1.0WD 3.0LG
0019	1718295SM	1	ROD
0021	1709941SM	1	PULLEY, 4-5/16" OD
0022	1656916SM	1	WASHER, SPRING 0.475I
0023	1927531SM	1	CAPSCREW-HEX HD 7/16-
0024	706362	1	SPACER, HUB
0025	703589	1	CAPSCREW, 3/8-16X2
0026	1721134SM	1	PULLEY, 3" OD
0027	704146	2	SCREW, HEX, 5/16-18X1
0028	1724373ASM	1	BRACKET, L 12GA 1.24WD 2.24LG 2.28LG
0029	1756261AYP	1	BRACKET, Idler Pulley
0031	704128	1	WASHER
0032	703906	1	CAPSCREW, 5/16-18X1.5
0033	703116	1	LCKWSHR
0034	2172845SM	1	STOP, Belt, .188WIRE 1.750,2.250 Black
0035	1710703SM	1	SPACER, 3/8 x 1/2 x 5/8
0036	1733077ASM	1	LATCH - 38" Turbo
0037	1713540SM	1	ROLLER, 2 1/2 OD
0038	1960520SM	1	NUT, Push, 5/8
0039	1717291SM	2	DECAL, WARNING Sheild & Mower Deflector
0040	1724376ASM	1	COVER, Belt, 50"
0041	1724374ASM	1	COVER, Belt, 44"
0042	1960404SM	13	SCREW, Truss Head, Phillips, #10-24 x 3/4,
0043	MT15X146MA	13	NUT, Nylock, #10-24
0044	1733741SM	1	SEAL, Cover
0045	1732735ASM	1	FLANGE, Seal
0046	1910531SM	2	WASHER, Rivet, 3/16
0047	1719719SM	1	ASSEMBLY, Tube & Clip, Lower
0048	1732800SM	1	ELBOW, Vacuum
0049	1733580ASM	1	PLATE, Deflector
0050	1733579SM	1	EDGING, 21-1/2"
0051	1719777SM	1	COLLAR, Set
0052	1928721SM	1	SETSCREW, Square Head, 5/16-18 x 1/2, G8
0053	1729277SM	1	SPRING, Composite, 3-5/8

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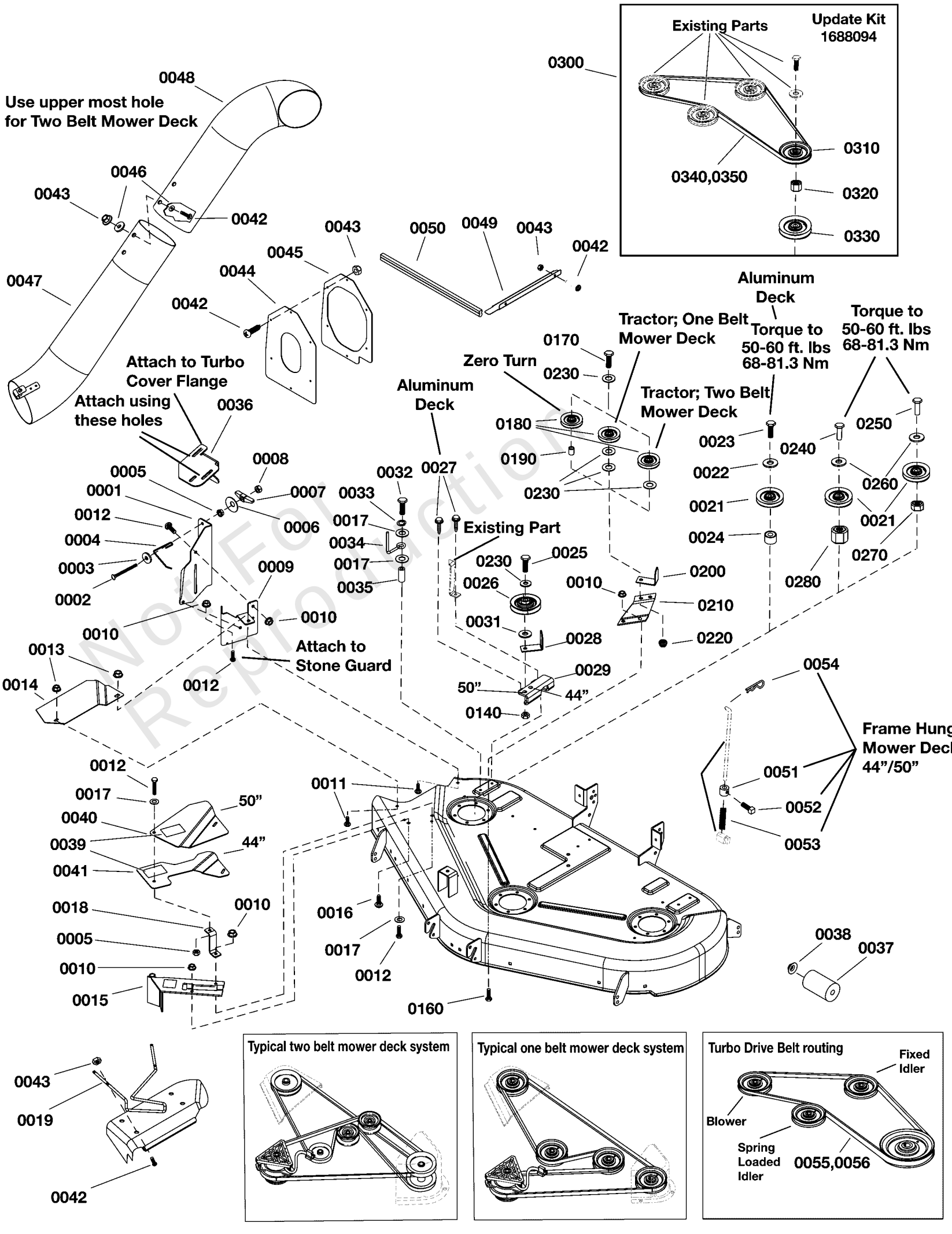
Turbo Mounting

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



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Turbo Mounting

REF NO	PART NO	QTY	DESCRIPTION
0054	703300	1	PIN, 3/32 X 1.6
0055	1736553YP	1	V-BELT, Cog, 37.90
0056	1736554YP	1	V-BELT, Cog, 39.62
0140	703347	1	NUT, 3/8-16
0160	703408	2	CAPSCREW, 5/16-18
0170	703589	1	CAPSCREW, 3/8-16X2
0180	1721134SM	1	PULLEY, 3" OD
0190	2108717SM	1	SPACER, 0.390ID x 0.625OD x .265LG
0200	1724373SM	1	L BRACKET
0210	1704768SM	1	Z BRACKET
0220	703333	1	NUT, 3/8-16
0230	703878	4	WASHER, FLAT
0240	1713523SM	1	NUT, Sleeve, 9/16-18 x 3/4INT x 1.34LG Black
0250	1733078SM	1	NUT, Sleeve, 9/16-18 x 1.21"
0260	1603592SM	1	WASHER, Bellville, 0.88ID x 1.75OD x .08TH Black
0270	1713623SM	1	HUB, .79 ID 1.50 OD .7 3 LG
0280	1713634SM	1	HUB-.79IDX1.5ODX1.28L
--	1687416YP	1	KIT, Belt & Pulley, 44" Mower Decks
--	1687417YP	1	KIT, Belt & Pulley, 50" Mower Decks
0300	1688094	1	KIT, Turbo Upfit -(Includes Ref Nos 0310 through 0350)
0310	1713090SM	1	PULLEY, 3 3/4
0320	706363	1	SPACER, HUB
0330	1755470YP	1	PULLEY, Deep Groove, 4 1/4
0340	84004741	1	V-BELT, Cog, 37.90 -(Use on 44" Mower Decks)
0350	84004742	1	V-BELT, Cog, 39.62 -(Use on 50" Mower Decks)

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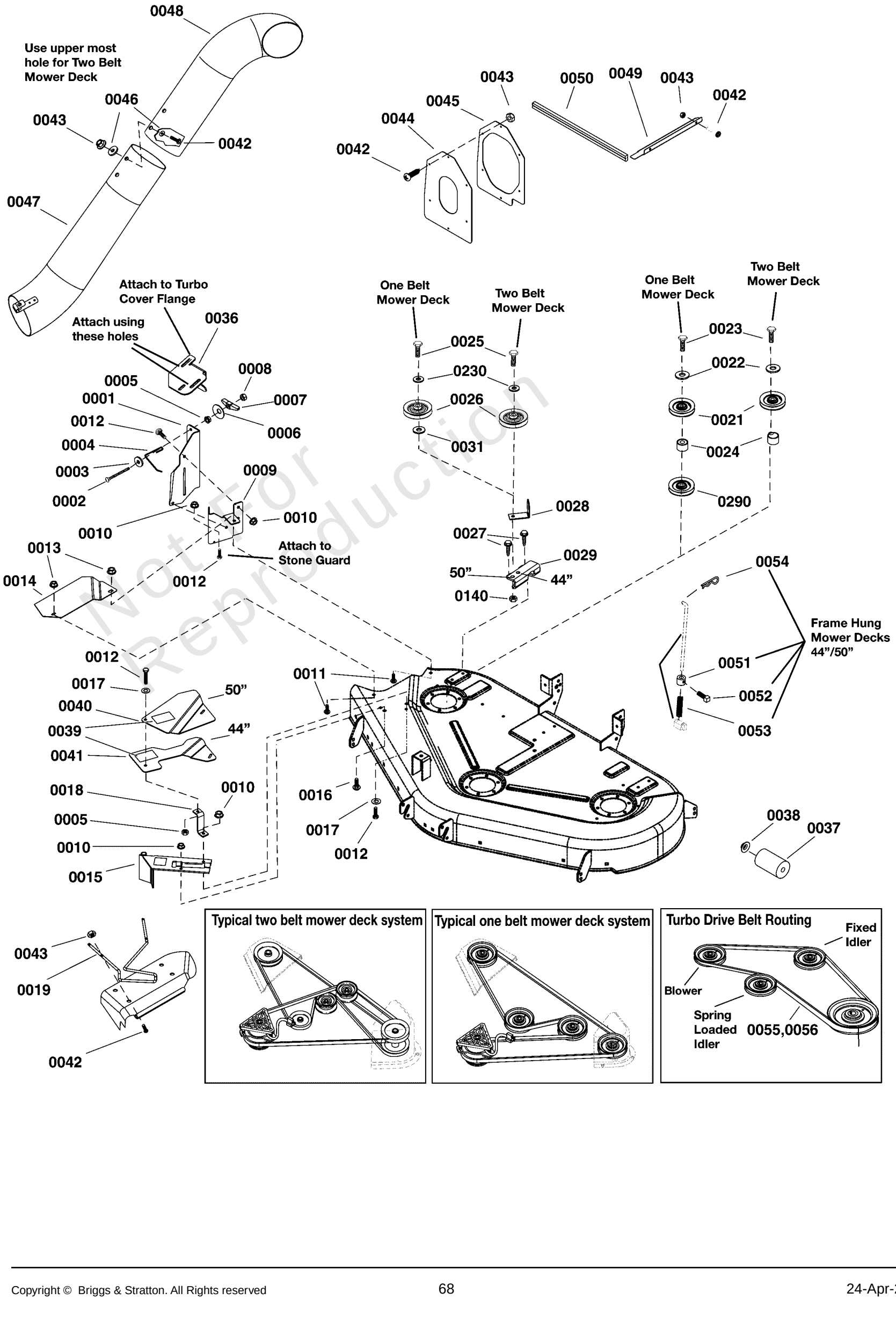
Turbo Mounting Group - Aluminum Arbors

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



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Turbo Mounting Group - Aluminum Arbors

REF NO	PART NO	QTY	DESCRIPTION
0001	1732619ASM	1	BAFFLE, Turbo
0002	1960318SM	1	CAPSCREW, Hex Head, 5/16-18 x 2-1/2 G5 Flat Black
0003	703298	1	WASHER, 5/16
0004	1705064SM	1	SPRING, Latch, .125WIRE 4.3LG Black
0005	1960636SM	2	NUT, Hex, 5/16-18
0006	1709256SM	1	WASHER, Spring, 5/16 x 1 1/4
0007	703065	1	WINGKNOB, 5/16-18
0008	703902	1	NUT, HEX, 5/16-18
0009	1732592ASM	1	BRACKET, Baffle
0010	703409	8	NUT, 5/16-18, GR5
0011	703576	2	BOLT, Carriage, 1/4-20 x 3/4, G5
0012	703408	8	CAPSCREW, 5/16-18
0013	703061	2	NUT, HEX KEPS, 1/4-20
0014	1732591ASM	1	COVER, Mower
0015	1722546ASM	1	PIVOT & BRACKETS ASSEMBLY, 38, 44 & 50"
0016	703185	1	BOLT, Round Head, Short Square Neck
0017	1919326SM	4	WASHER, 5/16
0018	1718304ASM	1	SUPPORT, Belt Cover 10GA 1.0WD 3.0LG
0019	1718295SM	1	ROD
0021	1713090SM	1	PULLEY, 3 3/4
0022	1656916SM	1	WASHER, SPRING 0.475I
0023	1927531SM	1	CAPSCREW-HEX HD 7/16-
0024	706363	1	SPACER, HUB
0025	703589	1	CAPSCREW, 3/8-16X2
0026	1721134SM	1	PULLEY, 3" OD
0027	704146	2	SCREW, HEX, 5/16-18X1
0028	1724373ASM	1	BRACKET, L 12GA 1.24WD 2.24LG 2.28LG
0029	1756261AYP	1	BRACKET, Idler Pulley
0031	704128	1	WASHER
0036	1733077ASM	1	LATCH - 38" Turbo
0037	1713540SM	1	ROLLER, 2 1/2 OD
0038	771009	1	PUSHNUT, 5/8
0039	5103184YP	2	DECAL, WARNING, ENG
0040	1724376ASM	1	COVER, Belt, 50"
0041	1724374ASM	1	COVER, Belt, 44"
0042	1960404SM	13	SCREW, Truss Head, Phillips, #10-24 x 3/4,
0043	703412	13	NUT, NYLOCK, 10-24
0044	1733741SM	1	SEAL, Cover
0045	1732735ASM	1	FLANGE, Seal
0046	1910531SM	2	WASHER, Rivet, 3/16
0047	1719719SM	1	ASSEMBLY, Tube & Clip, Lower
0048	1732800SM	1	ELBOW, Vacuum
0049	1733580ASM	1	PLATE, Deflector
0050	1733579SM	1	EDGING, 21-1/2"
0051	1719777SM	1	COLLAR, Set
0052	1928721SM	1	SETSCREW, Square Head, 5/16-18 x 1/2, G8
0053	1729277SM	1	SPRING, Composite, 3-5/8
0054	703300	1	PIN, 3/32 X 1.6
0055	84004741	1	V-BELT, Cog, 37.90 -(Use on 44" Mowers)
0056	84004742	1	V-BELT, Cog, 39.62 -(Use on 50" Mowers)

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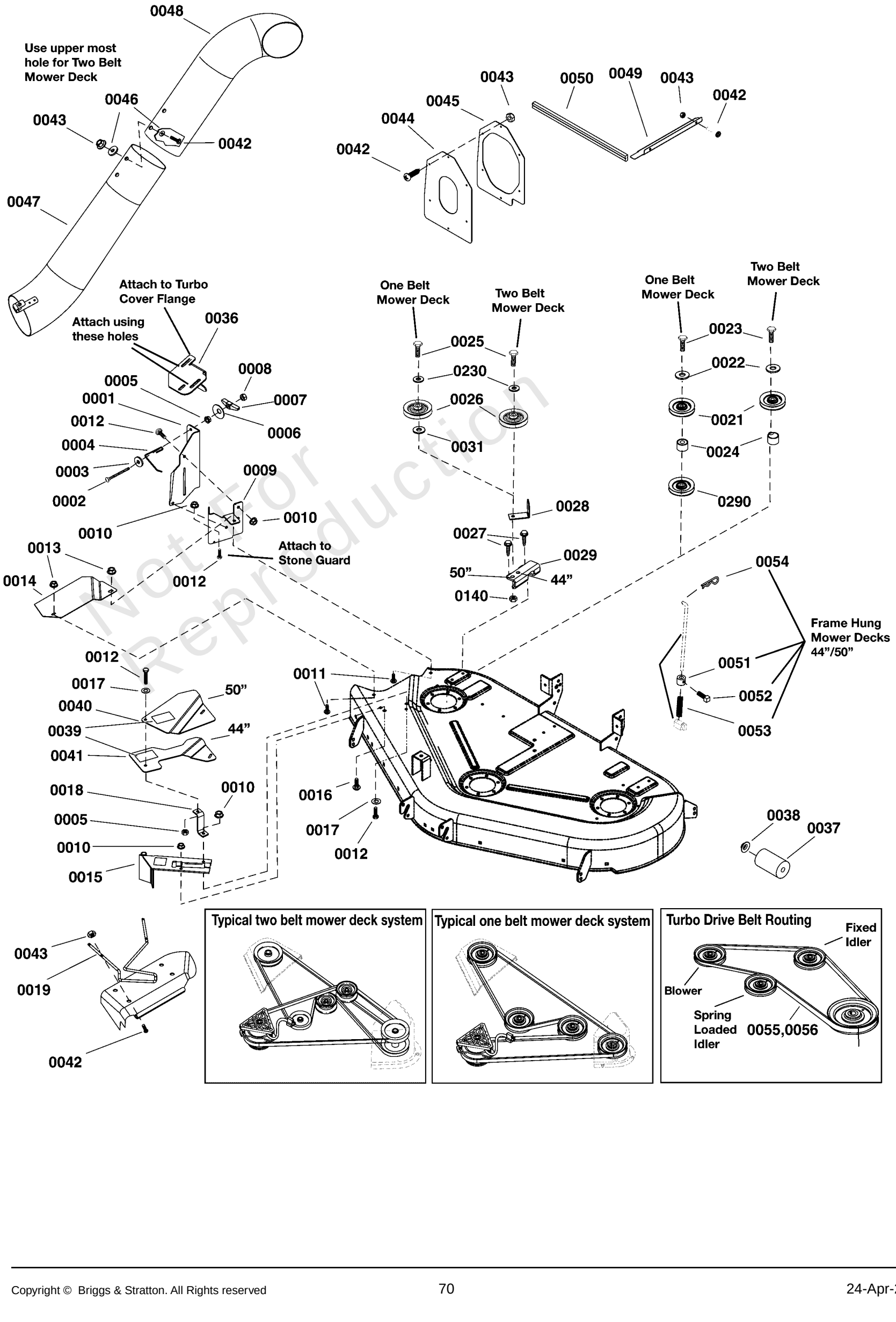
Turbo Mounting Group - Aluminum Arbors

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



Typical two belt mower deck system

Typical one belt mower deck system

Turbo Drive Belt Routing

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Turbo Mounting Group - Aluminum Arbors

REF NO	PART NO	QTY	DESCRIPTION
0140	703347	1	NUT, 3/8-16
0230	703878	3	WASHER, FLAT
0290	1755470YP	1	PULLEY, Deep Groove, 4 1/4

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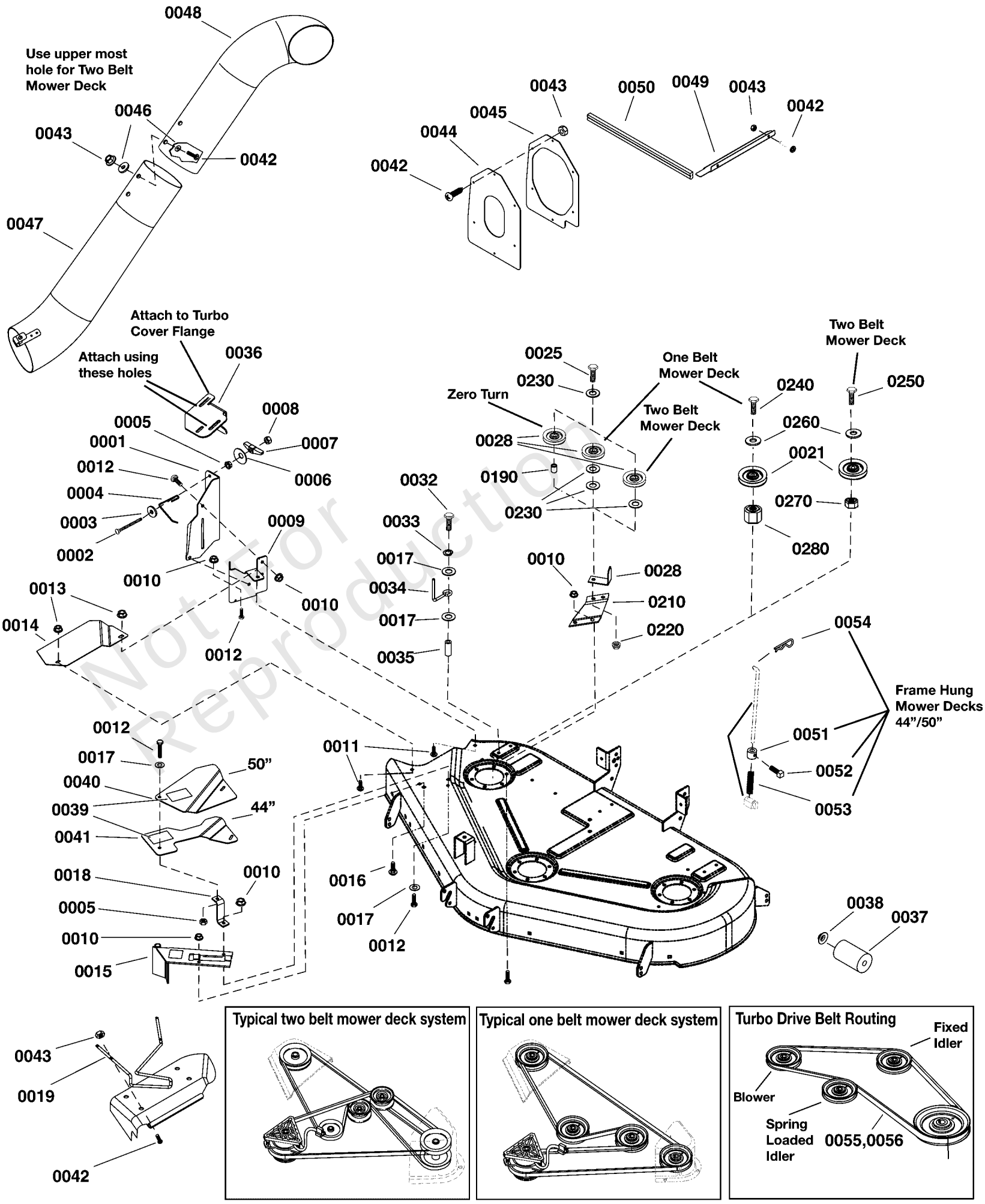
Turbo Mounting Group - Steel Arbors

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



Typical two belt mower deck system

Typical one belt mower deck system

Turbo Drive Belt Routing

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Turbo Mounting Group - Steel Arbors

REF NO	PART NO	QTY	DESCRIPTION
0001	1732619ASM	1	BAFFLE, Turbo
0002	1960318SM	1	CAPSCREW, Hex Head, 5/16-18 x 2-1/2 G5 Flat Black
0003	703298	1	WASHER, 5/16
0004	1705064SM	1	SPRING, Latch, .125WIRE 4.3LG Black
0005	1960636SM	2	NUT, Hex, 5/16-18
0006	1709256SM	1	WASHER, Spring, 5/16 x 1 1/4
0007	703065	1	WINGKNOB, 5/16-18
0008	703902	1	NUT, HEX, 5/16-18
0009	1732592ASM	1	BRACKET, Baffle
0010	703409	8	NUT, 5/16-18, GR5
0011	703576	2	BOLT, Carriage, 1/4-20 x 3/4, G5
0012	703408	8	CAPSCREW, 5/16-18
0013	703061	2	NUT, HEX KEPS, 1/4-20
0014	1732591ASM	1	COVER, Mower
0015	1722546ASM	1	PIVOT & BRACKETS ASSEMBLY, 38, 44 & 50"
0016	703185	1	BOLT, Round Head, Short Square Neck
0017	1919326SM	4	WASHER, 5/16
0018	1718304ASM	1	SUPPORT, Belt Cover 10GA 1.0WD 3.0LG
0019	1718295SM	1	ROD
0021	1713090SM	1	PULLEY, 3 3/4
0025	703589	1	CAPSCREW, 3/8-16X2
0028	1724373ASM	1	BRACKET, L 12GA 1.24WD 2.24LG 2.28LG
0032	703906	1	CAPSCREW, 5/16-18X1.5
0033	703116	1	LCKWSHR
0034	2172845SM	1	STOP, Belt, .188WIRE 1.750,2.250 Black
0035	1710703SM	1	SPACER, 3/8 x 1/2 x 5/8
0036	1733077ASM	1	LATCH - 38" Turbo
0037	1713540SM	1	ROLLER, 2 1/2 OD
0038	771009	1	PUSHNUT, 5/8
0039	5103184YP	2	DECAL, WARNING, ENG
0040	1724376ASM	1	COVER, Belt, 50"
0041	1724374ASM	1	COVER, Belt, 44"
0042	1960404SM	13	SCREW, Truss Head, Phillips, #10-24 x 3/4,
0043	703412	13	NUT, NYLOCK, 10-24
0044	1733741SM	1	SEAL, Cover
0045	1732735ASM	1	FLANGE, Seal
0046	1910531SM	2	WASHER, Rivet, 3/16
0047	1719719SM	1	ASSEMBLY, Tube & Clip, Lower
0048	1732800SM	1	ELBOW, Vacuum
0049	1733580ASM	1	PLATE, Deflector
0050	1733579SM	1	EDGING, 21-1/2"
0051	1719777SM	1	COLLAR, Set
0052	1928721SM	1	SETSCREW, Square Head, 5/16-18 x 1/2, G8
0053	1729277SM	1	SPRING, Composite, 3-5/8
0054	703300	1	PIN, 3/32 X 1.6
0055	84004741	1	V-BELT, Cog, 37.90
0056	84004742	1	V-BELT, Cog, 39.62
0190	2108717SM	1	SPACER, 0.390ID x 0.625OD x .265LG
0210	1704768ASM	1	BRACKET, Z .164TH 5.88WD 3.21LG
0220	703333	1	NUT, 3/8-16
0230	703878	3	WASHER, FLAT

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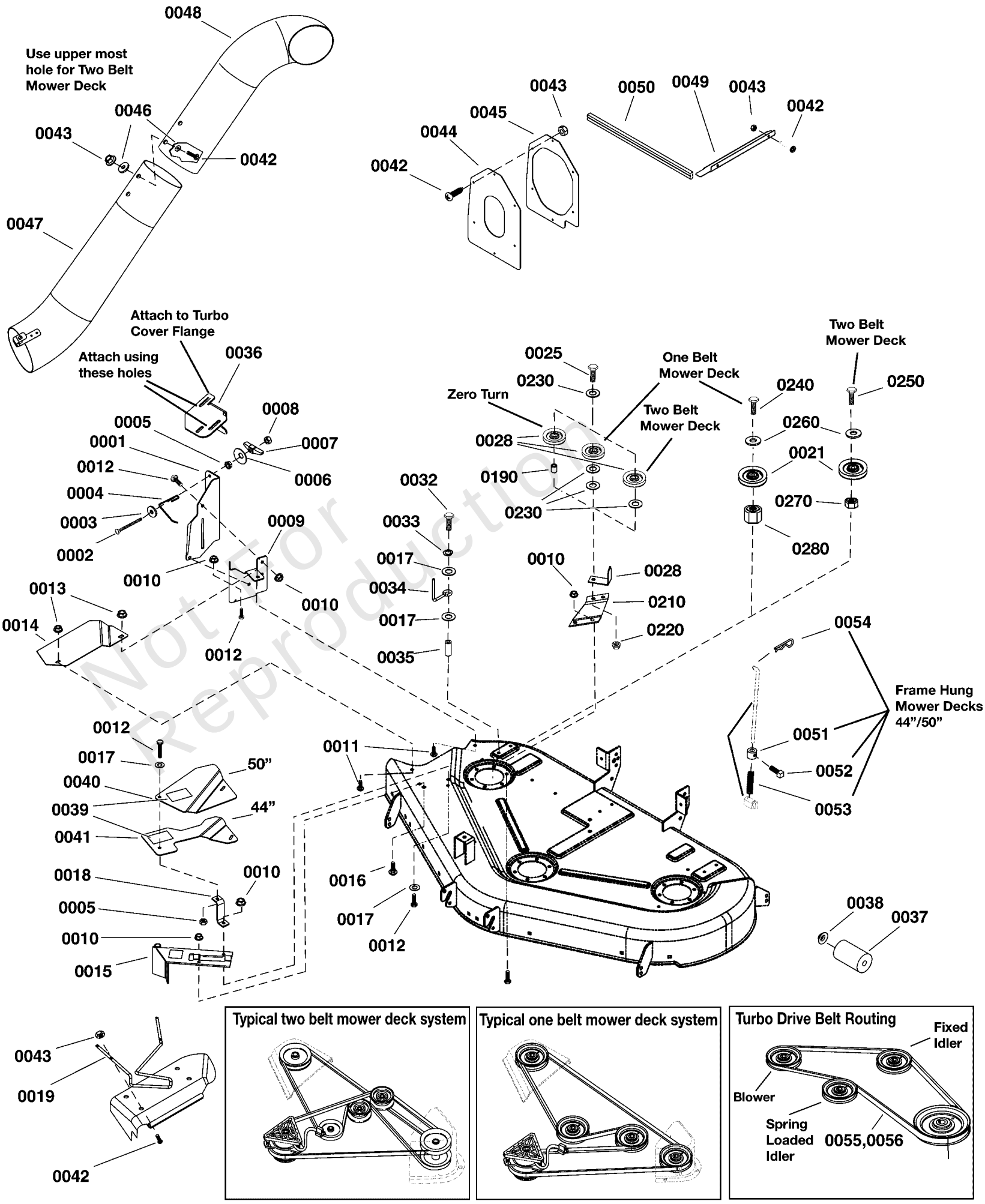
Turbo Mounting Group - Steel Arbors

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691335-03



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Turbo Mounting Group - Steel Arbors

REF NO	PART NO	QTY	DESCRIPTION
0240	1713523SM	1	NUT, Sleeve, 9/16-18 x 3/4INT x 1.34LG Black
0250	1733078SM	1	NUT, Sleeve, 9/16-18 x 1.21"
0260	1603592SM	1	WASHER, Bellville, 0.88ID x 1.75OD x .08TH Black
0270	1713623SM	1	HUB, .79 ID 1.50 OD .7 3 LG
0280	1713634SM	1	HUB-.79IDX1.5ODX1.28L

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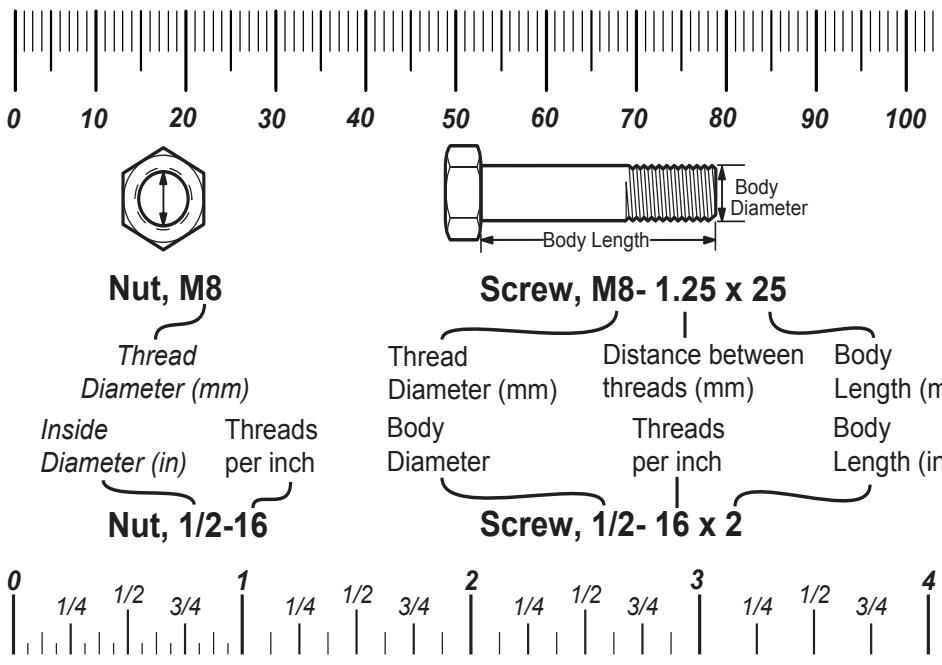
Hardware Identification & Torque Specifications

Torque Specification Chart

FOR STANDARD METRIC MACHINE HARDWARE (Tolerance ± 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	*in/lbs* **ft/lbs**	Nm.	*in/lbs* **ft/lbs**	Nm.	*in/lbs* **ft/lbs**	Nm.	*in/lbs* **ft/lbs**	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.



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, (distance between threads).* The final number is the body length of the bolt or screw, 2 inches (50mm).

Torque Specification Chart

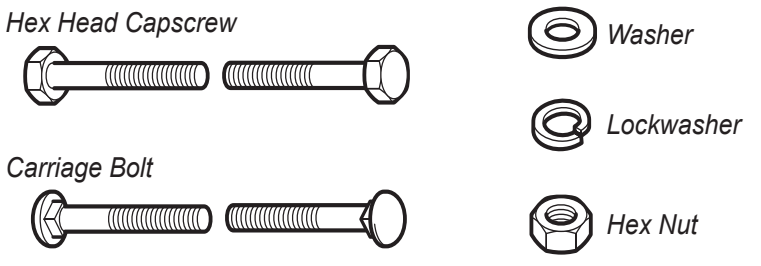
FOR STANDARD MACHINE HARDWARE (Tolerance ± 20%)

Hardware Grade	No Marks SAE Grade 2		SAE Grade 5		SAE Grade 8	
Size Of Hardware	*in/lbs* **ft/lbs**	Nm.	*in/lbs* **ft/lbs**	Nm.	*in/lbs* **ft/lbs**	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

1. 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.
2. Recommended seating torque values for locknuts:
   a. for prevailing torque locknuts - use 65% of grade 5 torques.
   b. for flange whizlock nuts and screws - use 135% of grade 5 torques.
3. Unless otherwise noted on assembly drawings, all torque values must meet this specification.

Common Hardware Types



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—22 mm

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