



Parts Manual

Mfg. No: 2691480-00

Prestige, 27 Gross HP Hydro 4WD w/PS
RMO and 50" Mower Deck

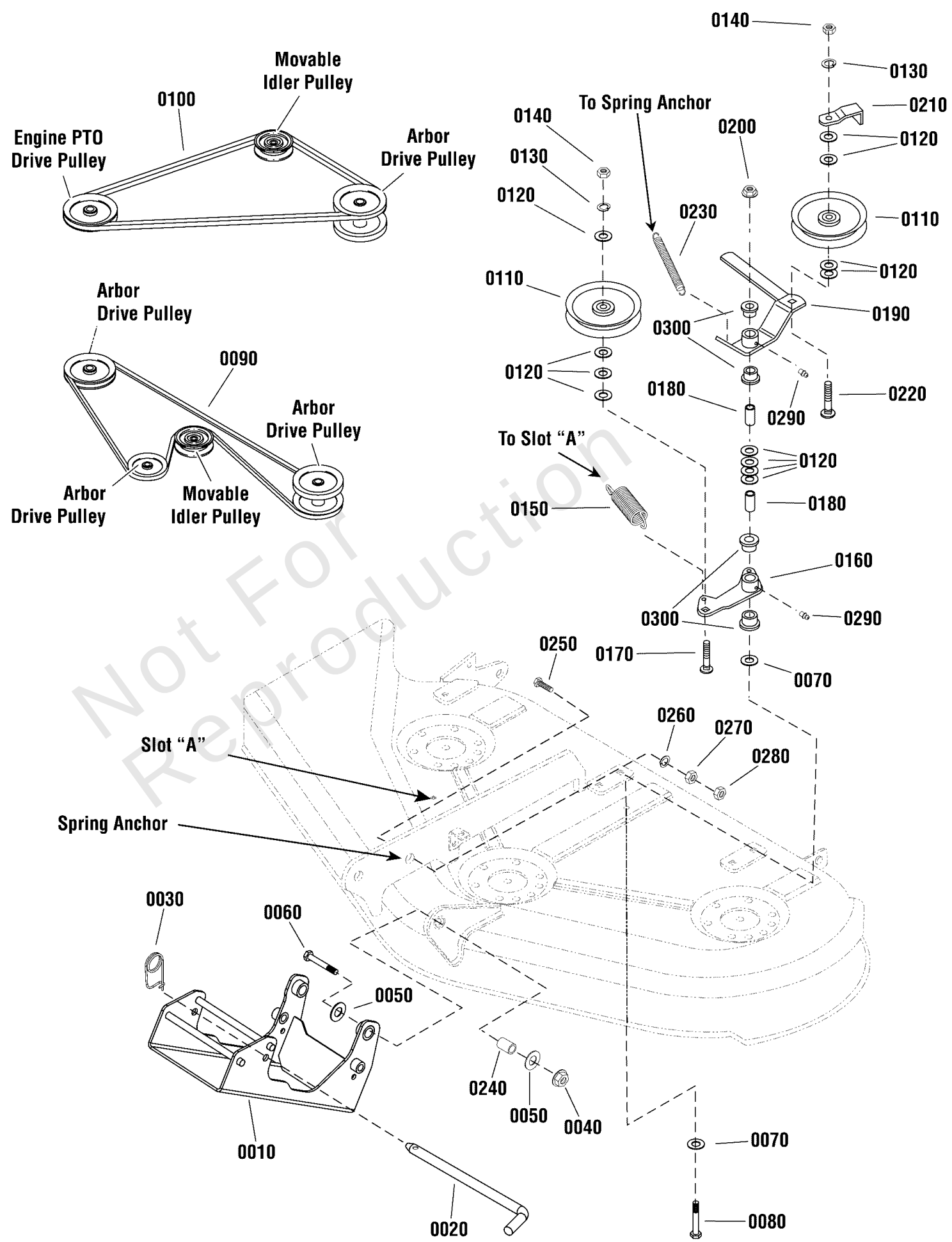
1692125 - Cart, Dump (10 Cu. Ft.)	.....
1694152 - Snow Cab, Soft Side	.....
1694154 - Hitch & Tube Group, Catcher	.....
1694153 - Catcher, Clean Sweep Turbo Twin	.....
1694146 - Hitch, Subframe	.....
1694147 - Hitch, Dozer Blade	.....
1694286 - Snowthrower Subframe & Hitch	.....
1694150 - Snowthrower, Single Stage, 46"	.....
1694296 - Snowthrower, Single Stage, 46"	.....
1694295 - Snowthrower, Single Stage, 42"	.....
1694238 - Snowthrower, Two-Stage, 42"	.....
1693706 - 54" Turbo	.....
1691319SM - Suitcase Weights, 33Lbs	.....
1692939SM - 50 Lbs. Suitcase Weights	.....
1693160SM - Rear Wheel Weight, 50 Lbs	.....
1694155SM - Front Weight Carrier	.....
1690095SM - Tire Chains (23" Tires)	.....
1694389 - Catcher, Clean Sweep Triple	.....
1694542 - Wide Body Cart Collector	.....
1694693 - Catcher, Clean Sweep Turbo Twin	.....
1696363-00 - Catcher, Clean Sweep Triple	.....
1696358-00 - Catcher, Clean Sweep Triple	.....
1695939 - Dozer Blade, 48"	.....
1694757 - Hitch & Tube Group, Catcher	.....
1695195 - Hitch, Sub Frame, 42" Dozer Blade	.....
1695196 - Hitch, Sub Frame, 42" Snowthrower	.....
1695965 - Rear Attachment Kit (Non Suspension)	.....
1695434 - Wide Body Cart Collector Hitch & Tube Kit	.....
1696354 - Rear Attachment Kit (Suspension)	.....
1694958 - Grass Mulcher Kit, 50"	.....
1686609 - Leaf Shredder Kit	.....
1695299 - Turbo, 54" Mower Deck	.....
1695757 - Turbo, 54" Mower Deck	.....
1696450-01 - Turbo, 44" & 50" Mower Deck w/Steel or Aluminum Spindles	.....
1696360-00 - Tiller 36"	.....
1695613 - Snow Cab, Soft Side	.....
1694312 - Rear Weight Carrier	.....
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"	.....
1695360-01 - Snowthrower Attachment, Two Stage, 42"	.....
1694389-01 - Catcher, Clean Sweep Triple	.....
1696356-01 - Hitch & Tube Kit, Catcher	.....
1696358A-00 - Catcher, Clean Sweep Triple	.....
1696363-01 - Catcher, Clean Sweep Triple	.....
1696363A-00 - Catcher, Clean Sweep Triple	.....
1694389A-00 - Catcher, Clean Sweep Triple	.....
1695434-01 - Wide Body Cart Collector Hitch & Tube Kit	.....
1695434A-00 - Wide Body Cart Collector Hitch & Tube Kit	.....

Model Components	Page
50" (127cm) Mower Deck - Clutch & Support Group.	4
50" (127cm) Mower Deck - Electric Height Adjustment & Roller Bar Group.	6
50" (127cm) Mower Deck - Housing, Arbors & Blades Group.	10
Controls Group.	12
Cruise Control Group.	14
Decals Group.	16
Differential Lock Group.	18
Electrical Group.	20
Electrical Schematic (After Serial No. #1000028476).	24
Electrical Schematic (Before Serial No. #1000028475).	26
Engine Group - 27 Gross HP Briggs & Stratton.	28
Frame & Front Axle Group.	30
Hood, Grille & Dash Group.	32
Hydraulic Group - Power Steering.	34
Lift Group - Hydraulic.	36
Seat Deck Group.	38
Seat Group.	40
Steering Group - Power.	42
Transmission Group.	44
Transmission SERVICE PARTS - Tuff Torq K664K (1755452).	48
Wheels & Tires Group.	54
54" Turbo, Blower Assembly & Mounting Group.	56
Turbo Blower & Mounting Group.	60
Turbo Blower Group.	64
Update Kit.	66
Turbo Mounting.	68
Torque Specification Chart.	72

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

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



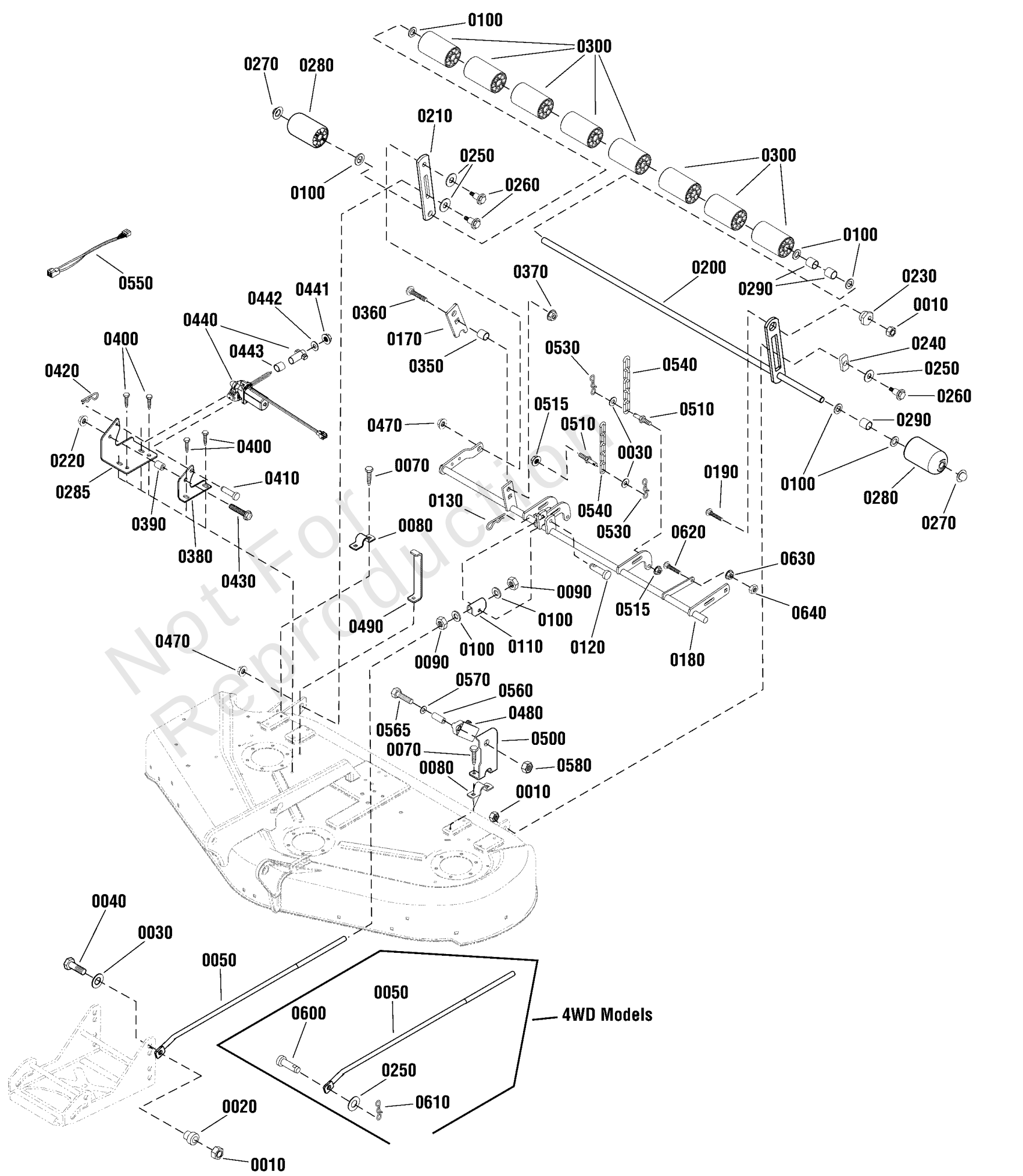
50" (127cm) Mower Deck - Clutch & Support Group

REF NO	PART NO	QTY	DESCRIPTION
0010	1737046ASM	1	HITCH & ROD ASSEMBLY
0020	1731414SM	1	ROD, Latch
0030	2176012SM	1	PIN, Retainer
0040	1960687SM	2	NUT, Hex Flange, 3/8-16
0050	1922755SM	4	WASHER, 3/8
0060	1923701SM	2	CAPSCREW, Hex Head, 3/8-16 x 2, GR5
0070	1924356SM	2	WASHER, 3/8, Black
0080	1923938SM	1	CAPSCREW, Hex Head, 3/8-16 x 3-1/2
0090	1703836SM	1	V-BELT, Arbor Drive, 50"
0100	1734114SM	1	V-BELT, Mower Drive
0110	1724387SM	2	PULLEY, Idler
0120	1924940SM	12	WASHER, 3/8
0130	703454	2	LOCKWASHER, SPLIT 3/8
0140	1916950SM	1	NUT, Hex, Full, 3/8-16
0150	1656936SM	1	SPRING
0160	1718561SM	1	LEVER ASSEMBLY, Idler Arm W/ Fitting
0170	1931352SM	1	BOLT, Carriage, Short Neck, 3/8-16 x 1-1/2
0180	1674669SM	2	SPACER-0.39 IDX0.625O
0190	1704658SM	1	LEVER ASSEMBLY, Idler w/Fitting
0200	1960339SM	2	NUT, Hex Flange, 3/8-16
0210	1677135ASM	1	BELT STOP, Idler
0220	1960315SM	1	CARRIAGE BOLT, 3/8-16 x 2
0230	1715435SM	1	SPRING, EXTENSION, 1.
0240	1737061SM	2	SPACER
0250	703570	1	CAPSCREW, Hex Head, 5/16-18 x 1 1/4
0260	703116	1	LCKWSHR
0270	703465	1	NUT, 5/16-18
0280	703164	1	NUT
0290	2812808SM	2	GREASE FITTING
0300	1676148SM	4	BUSHING-0.628IDX

50" (127cm) Mower Deck - Electric Height Adjustment & Roller Bar Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



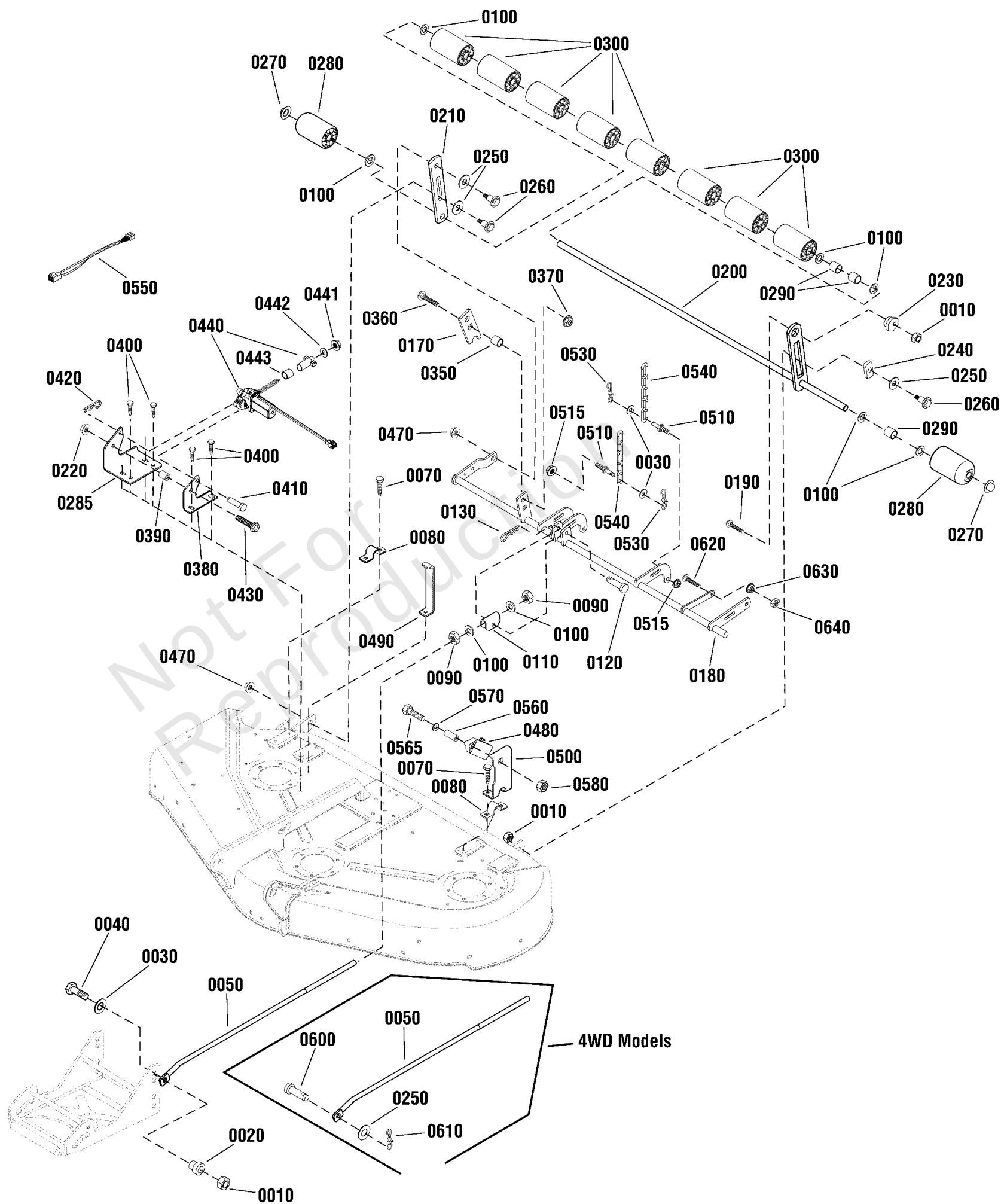
50" (127cm) Mower Deck - Electric Height Adjustment & Roller Bar Group

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	3	WASHER, 3/8
0040	1922606SM	1	CAPSCREW, Hex Head, 3/8-16 x 1-3/4
0050	1722995SM	1	ROD, Adjustment
0070	1664847CAYP	8	SCREW, Hex Washer Head, Taptite 5/16-18 x 3/4
0080	1665374BMYP	3	STRAP, Rocker Shaft
0090	1915726SM	2	NUT, Hex 5/8
0100	1924366SM	8	WASHER, 5/8
0110	1706645ASM	1	TRUNNION-2.00WD-BLACK
0120	2118053SM	1	PIN, Round Head Drilled 3/8 x 2
0130	1960074SM	1	CLIP, HAIR PIN .093DI
0170	1733776ASM	1	ARM, Rear
0180	1756040ASM	1	SHAFT ASSEMBLY, Rocker 50
0190	1931352SM	1	BOLT, Carriage, Short Neck, 3/8-16 x 1-1/2
0200	1716155ASM	1	SHAFT & BAR ASSEMBLY, Roller 50
0210	1704074ASM	1	BAR, Roller 5/16
0220	1927557SM	1	NUT, Hex Flange 5/16-18 Whiz Lock
0230	1704082SM	1	NUT, Hex Adjusting, 11/16
0240	1677507SM	1	SLIDE
0250	1924361SM	4	WASHER, 1/2 x 1 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
0285	1756136AYP	1	BRACKET, Mounting
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
0390	1733068SM	1	SPACER-0.390IDX0.750O
0400	1930601SM	4	SCREW, Hex Washer Head, Taptite, 5/16-18 x 5/8
0410	1739295YP	1	PIN, Shear
0420	1960221SM	1	CLIP, Hairpin
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
0442	1921319SM	1	WASHER, 1/4
0443	5045178SM	1	SPACER, .52 X 1.00 X
0470	1960339SM	2	NUT, Mac Lock, 3/8-16
0480	1750618YP	1	SENSOR, Height of Cut
0490	1722748ASM	1	UP-STOP
0500	1759304BMYP	1	BRACKET, Height of Cut
0510	703816	2	PIN, Theaded Shoulder
0515	1960687SM	2	NUT, Hex Flange, 3/8-16
0530	1722320SM	2	PIN, Cotter
0540	84002609	2	CHAIN, 5 Link
0550	1756116YP	1	HARNESS, Mower
0560	5101215YP	1	SPACER, .26 X .38 X 1
0565	1921963SM	1	CAPSCREW, Hex Head 1/4-20 X 2

50" (127cm) Mower Deck - Electric Height Adjustment & Roller Bar Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



50" (127cm) Mower Deck - Electric Height Adjustment & Roller Bar Group

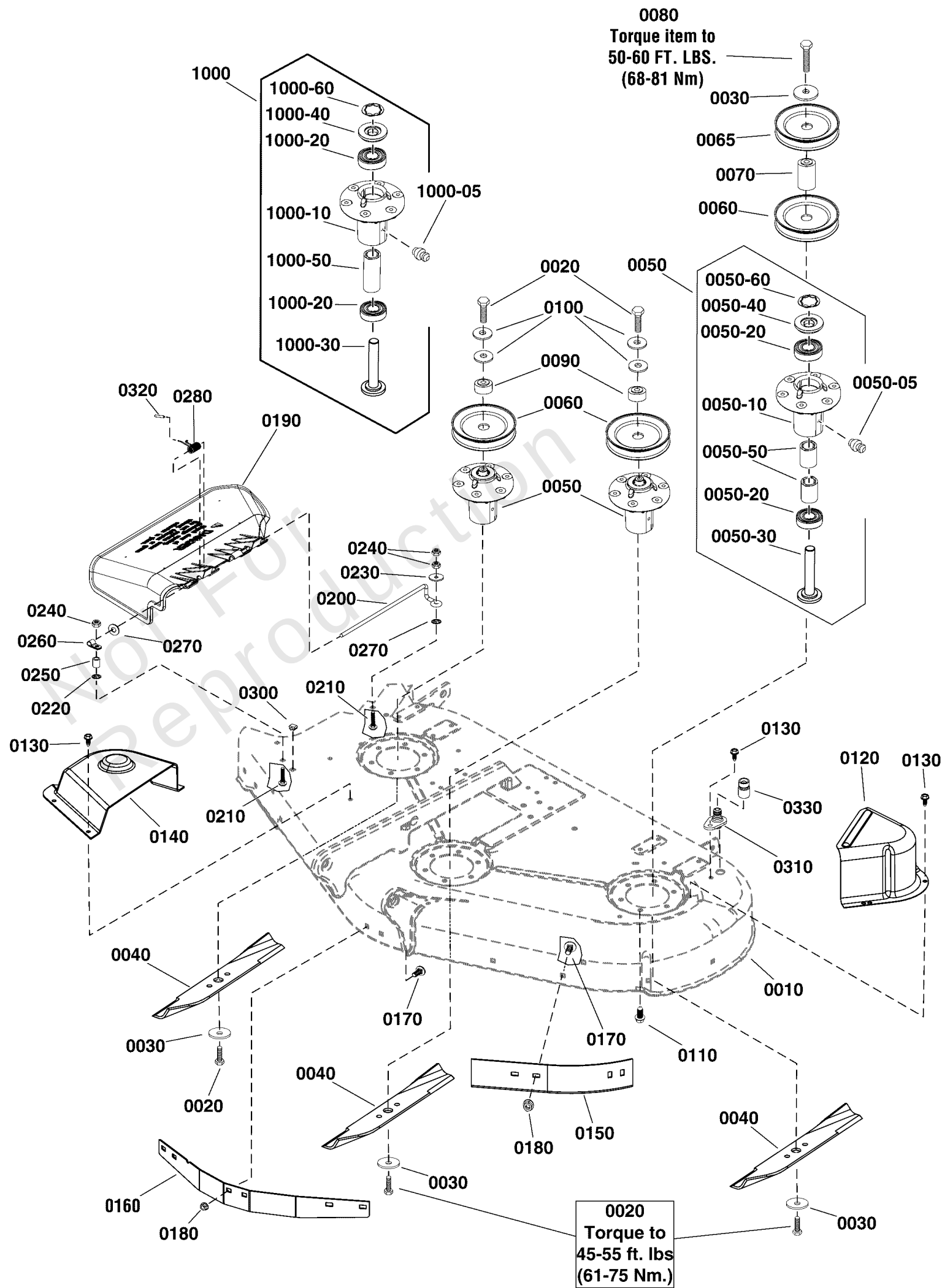
REF NO	PART NO	QTY	DESCRIPTION
0570	703332	1	WASHER
0580	703463	1	NUT, GR5,1/4-20
0600	5025479SM	1	PIN, Clevis, 1/2
0610	1722320SM	1	PIN, Cotter
0620	5025011X18SM	1	BOLT, 5/16-18
0630	703115	1	NUT
0640	5025388YP	1	NUT, 5/16-18 HEX JAM

Not For Reproduction

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

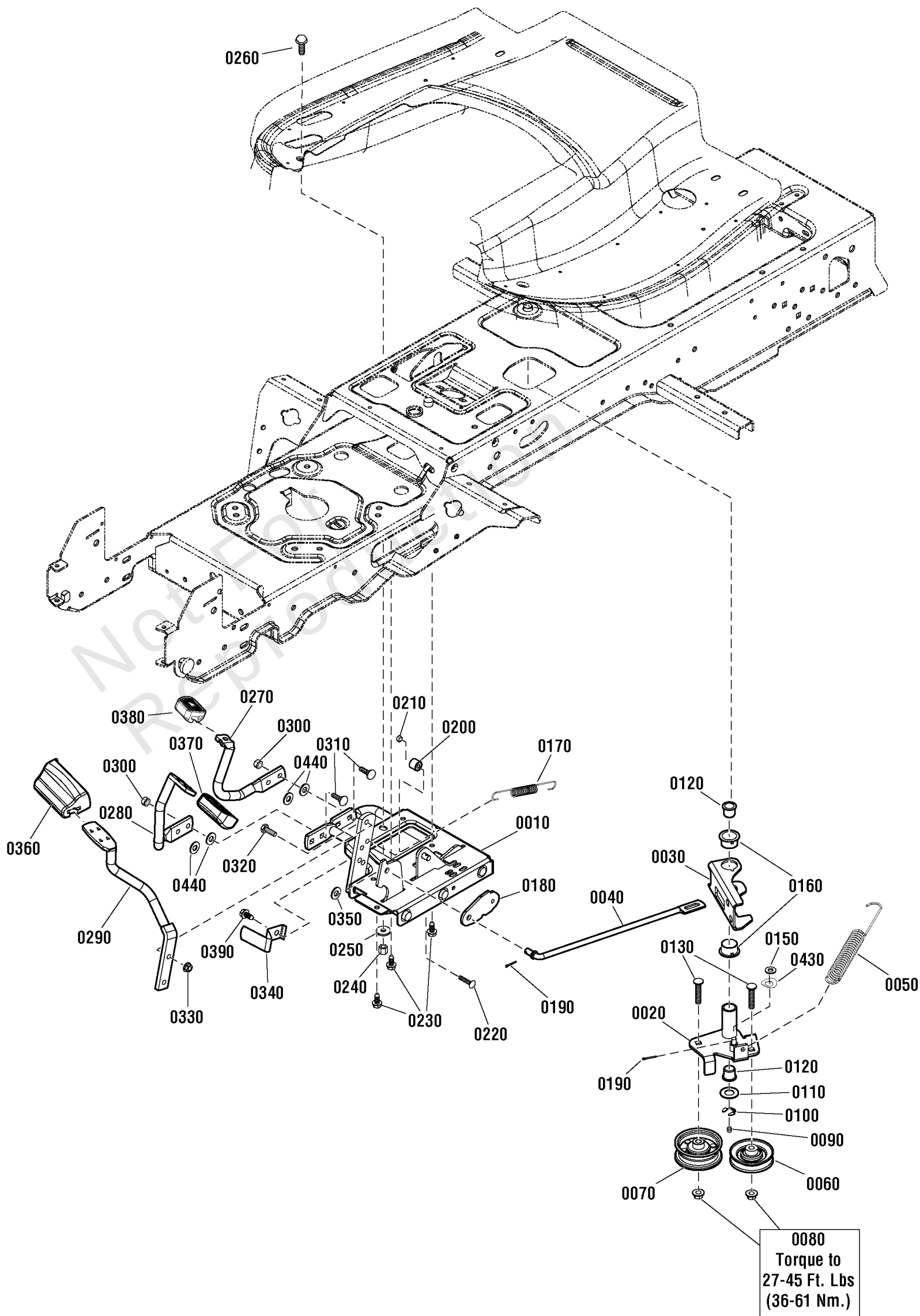
Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



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

REF NO	PART NO	QTY	DESCRIPTION
0010	1687718YP	1	KIT, MOWER DECK, 50
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	1760277YP	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
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



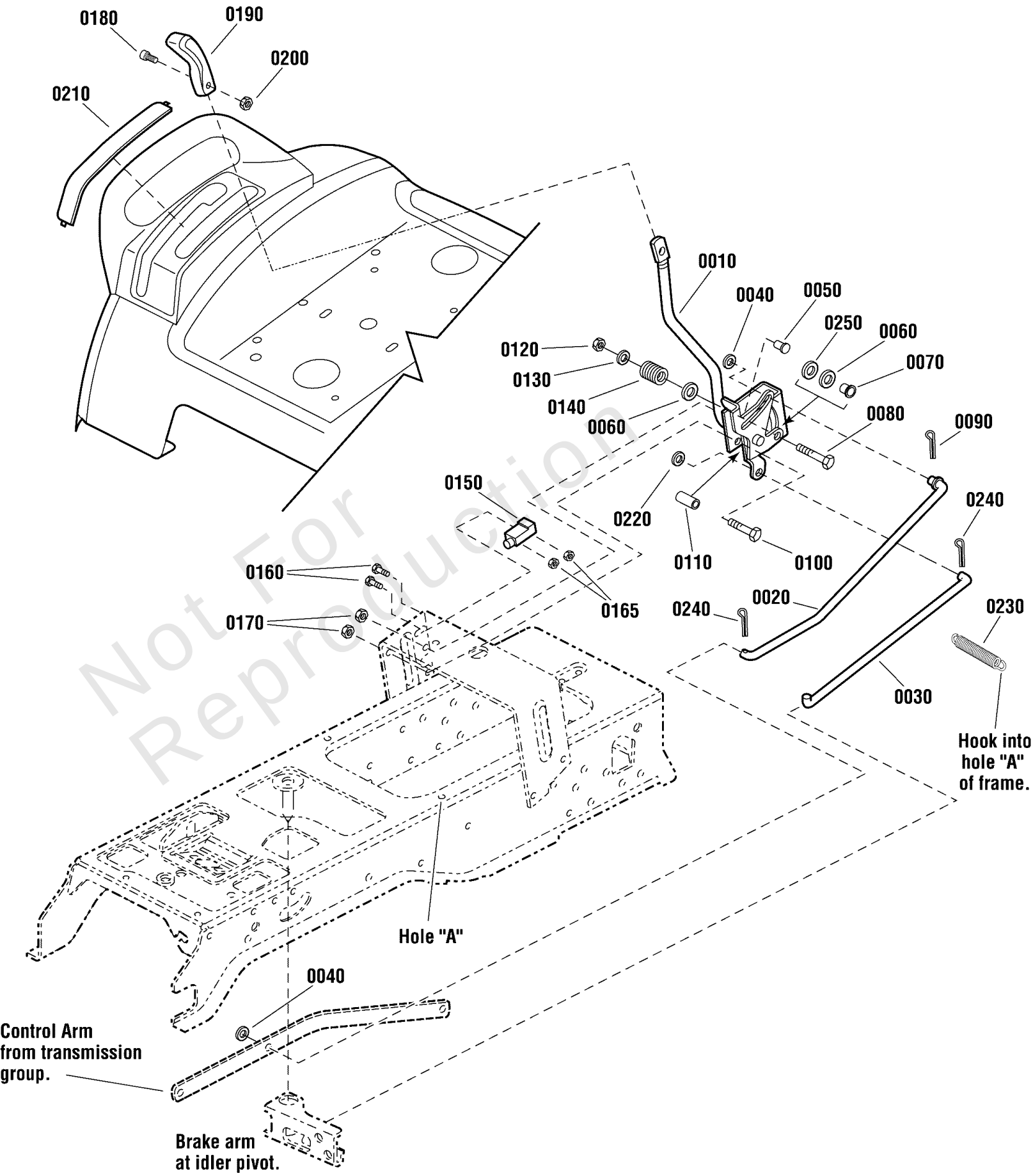
Controls Group

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

Cruise Control Group

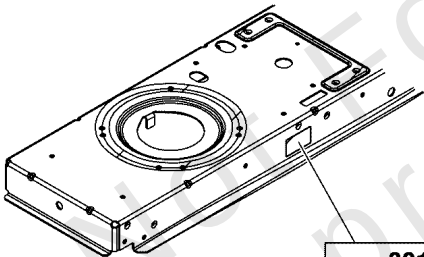
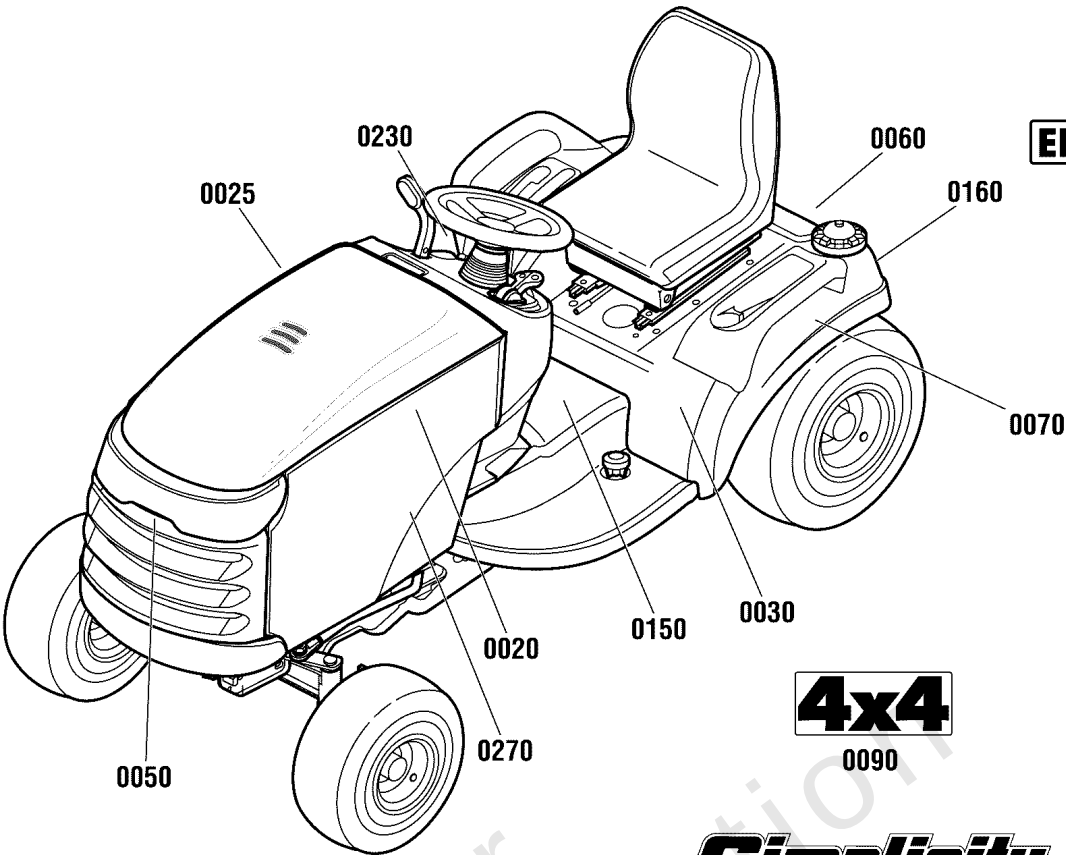
Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00

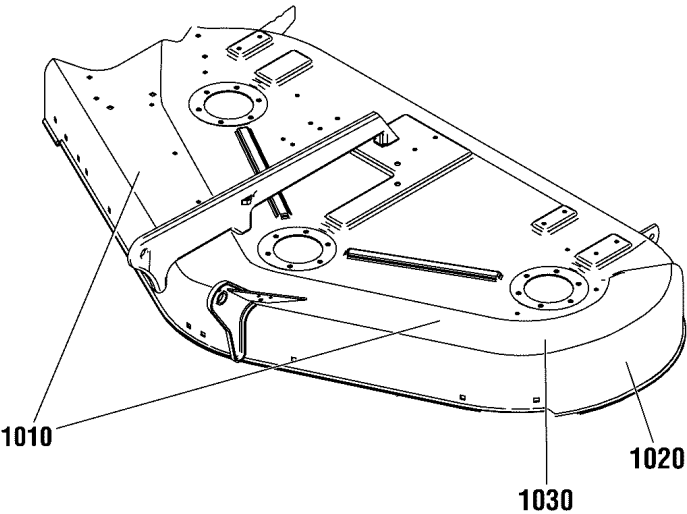


Cruise Control Group

REF NO	PART NO	QTY	DESCRIPTION
0010	1722003AYP	1	LEVER & BRACKET ASSEMBLY, Cruise
0020	1722117SM	1	ROD, Cruise
0030	1733719SM	1	ROD, Return
0040	1960103SM	3	WASHER, 3/8"
0050	1931333SM	1	BOLT, Carriage, 5/16-18 x 3/4
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, 5/16-18 x 2-3/4
0090	1918447SM	1	PIN, Cotter
0100	1960273SM	1	BOLT, Carriage, 5/16-18 x 2-1/4
0110	1722080SM	1	SPACER, .357 x 5/8 x 1.4
0120	1919438SM	1	NUT, Hex Lock ESNA Light, 5/16-18
0130	1919381SM	1	WASHER, 5/16
0140	1677746SM	1	SPRING, Compression
0150	1717050SM	1	SWITCH-PUSH BUTT
0160	1933737SM	2	SCREW, Hex Washer Head, 10-24 x 5/8
0165	1960591SM	2	NUT, Hex, 10-24
0170	1960636SM	2	NUT, Hex KEPS, 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
0210	1722314SM	1	COVER, w/Cruise Icon
0220	704015	1	WASHER, FLAT 5/16
0230	2159106SM	1	SPRING, Cruise Return to Frame
0240	1722460SM	2	PIN, Quick
0250	1705928SM	1	DISK, Friction -(-Used before serial Nos 2017753000)

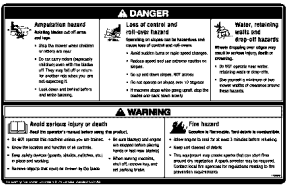


0010
EVAP decal
placed next to
serial label



EFI ELECTRONIC FUEL INJECTION

0270



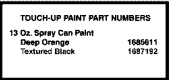
0150



0230



0160



0190

4x4

0090

Simplicity

0060

PRESTIGE

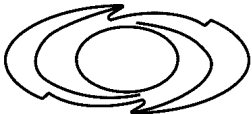
0030

Simplicity

0020 / 0025

POWER STEERING

0080



0050

AUTOMATIC CONTROLLED TRACTION™

0070



1010

50"
127cm

1040

54"
137cm

1030

FREE FLOATING MOWER

1020

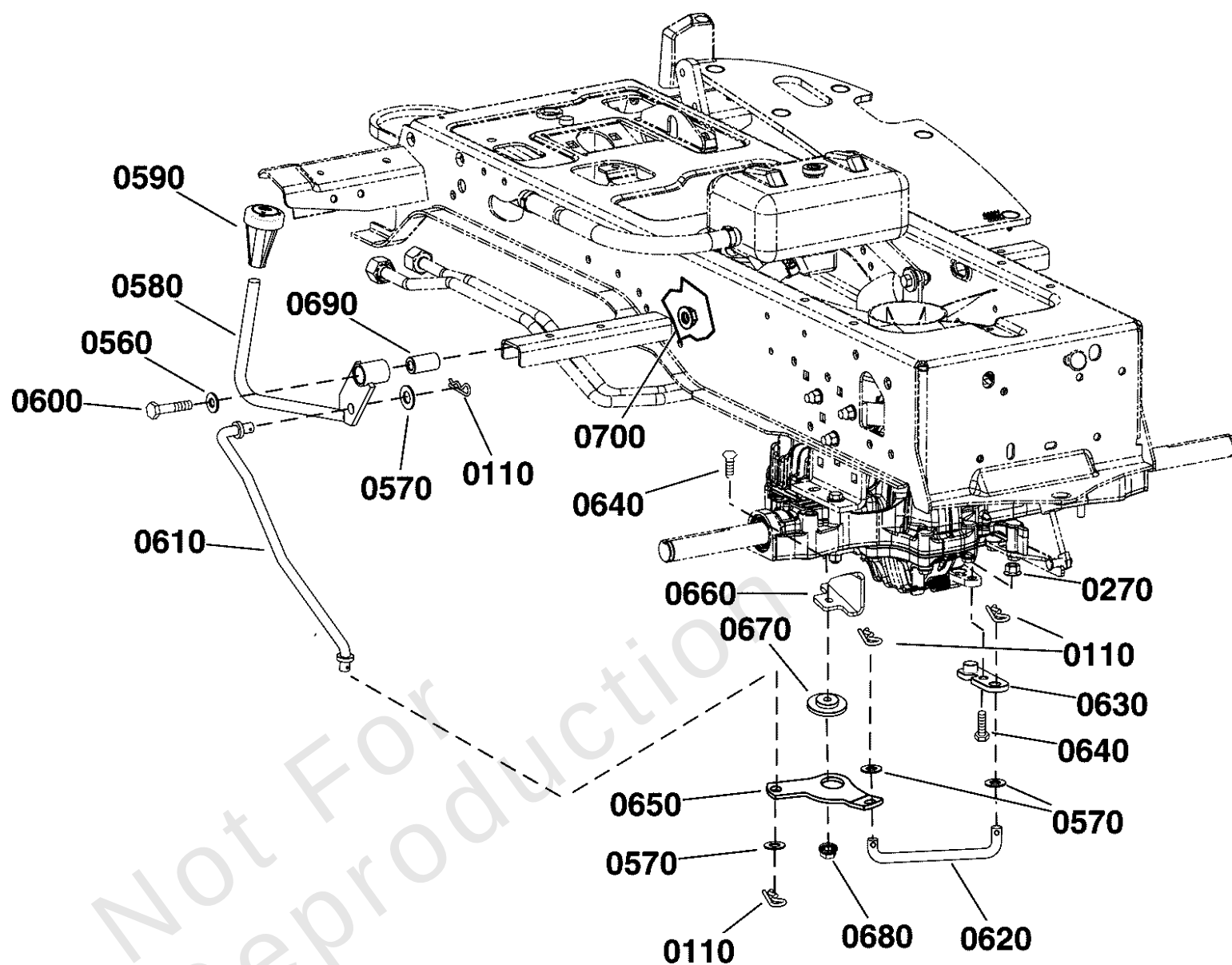
Decals Group

REF NO	PART NO	QTY	DESCRIPTION
0010	709514	1	DECAL, EVAP
0020	1755902YP	1	DECAL, Logo, LH
0025	1755903YP	1	DECAL, Logo, RH
0030	1755752YP	1	DECAL, Model, Prestige
0050	1755798YP	1	DECAL, Logo
0060	1755725YP	1	DECAL, Logo
0070	1755846YP	1	DECAL, Automatic Controlled Traction
0080	1755847YP	1	DECAL, Power Steering
0090	1755848YP	1	DECAL, 4X4
0150	1755389YP	1	DECAL, Tunnel
0160	1723160SM	1	DECAL, Transmission Release Valve
0190	1720454SM	1	DECAL, Touch Up
0230	1756186YP	1	DECAL, Starter Insert Control -(Non-EFI units only)
0270	1760300YP	1	DECAL, EFI, Legacy
1010	7101665YP	2	DECAL, DANGER
1020	1755726YP	1	DECAL, Free Floating Deck
1030	1755722YP	1	DECAL, Width, 54" / 137cm
1040	1755720YP	1	DECAL, Width, 50" / 127cm

Differential Lock Group

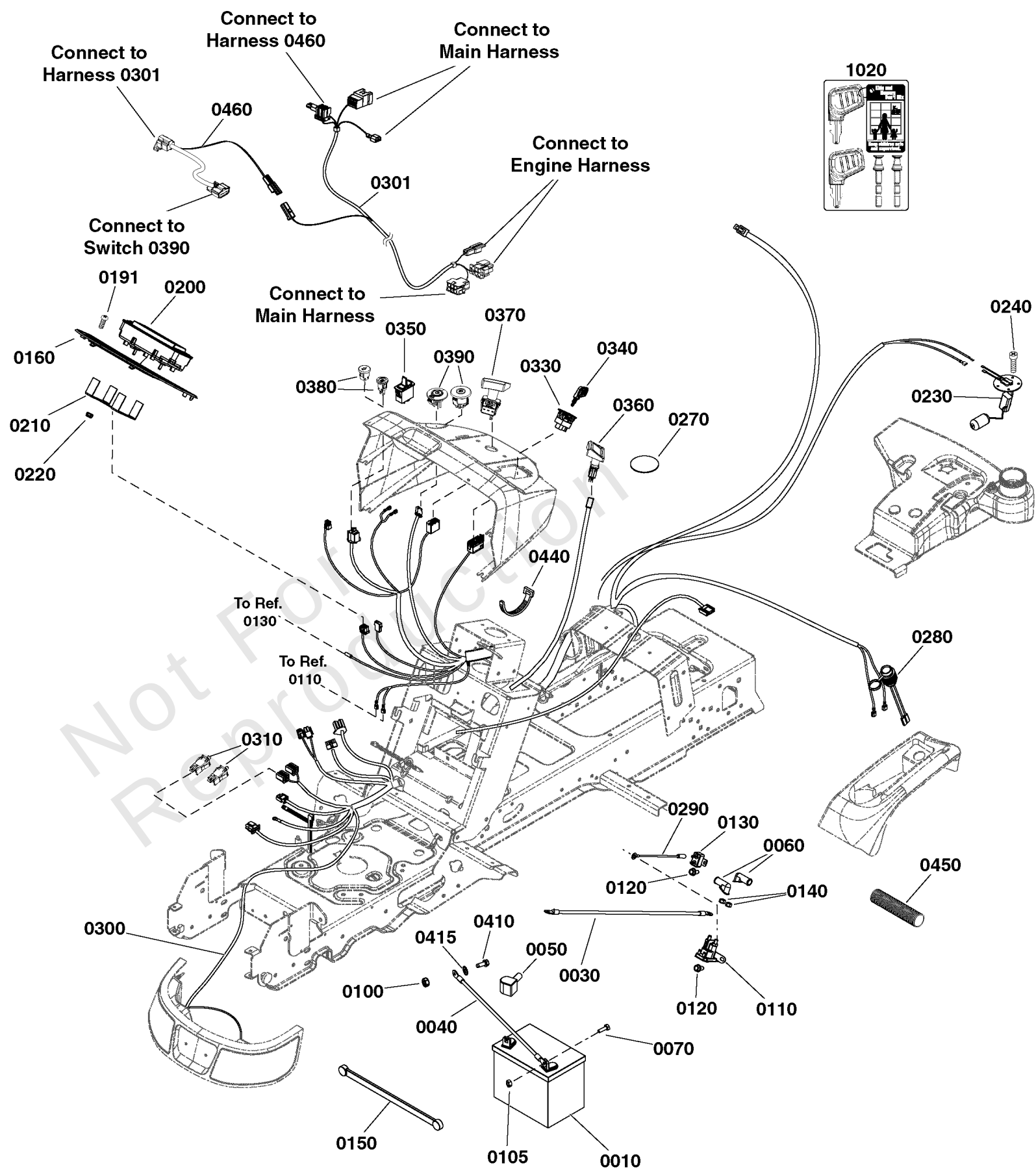
Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



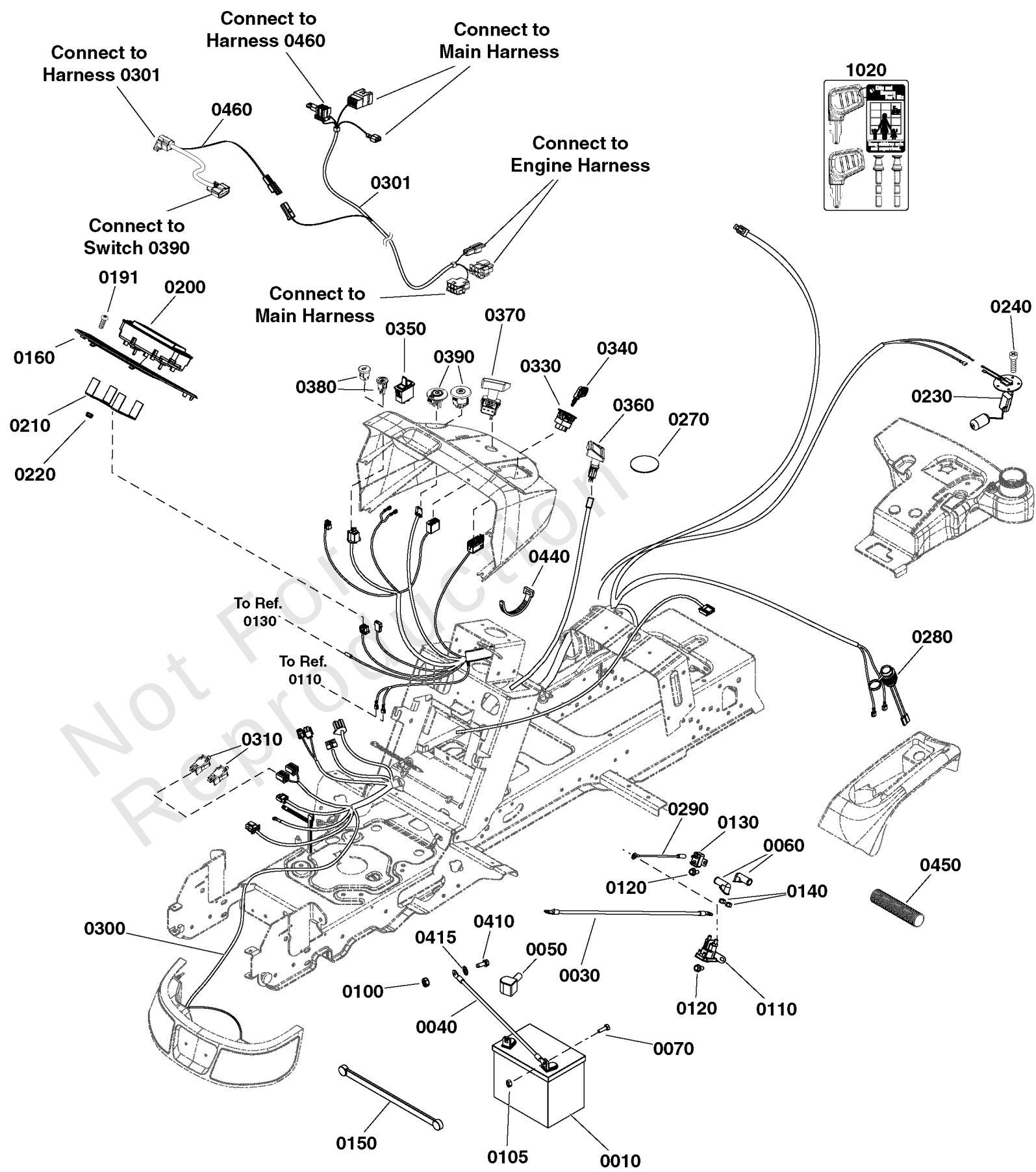
Differential Lock Group

REF NO	PART NO	QTY	DESCRIPTION
0110	703430	4	PIN, 13X1.19
0270	703115	1	NUT
0560	703878	1	WASHER, FLAT
0570	703183	4	WASHER, 7/16 ID X.065
0580	1721360AYP	1	PEDAL ASSEMBLY
0590	1716289SM	1	KNOB, Hole, 1/2 x 1-3/4, 2-11/16
0600	703872	1	SCREW
0610	84001664	1	ROD, Differential Lock
0620	1755454YP	1	ROD, Differential Lock
0630	1722383SM	1	ARM, Differential Lock
0640	703570	2	CAPSCREW, Hex Head, 5/16-18 x 1 1/4
0650	1756597AYP	1	PIVOT, Differential Lock
0660	1755456AYP	1	BRACKET, Differential Lock
0670	1727935SM	1	SPACER-PIVOT 0.330ID
0680	1960636SM	1	NUT, Hex, 5/16-18
0690	1756612YP	1	BUSHING, DIFF. LOCK
0700	703793	1	LOCKNUT



Electrical Group

REF NO	PART NO	QTY	DESCRIPTION
0010	-----	1	BATTERY, 12 Volt, 350 CCA
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 -(Qty. 1 for EFI Models)
0070	1960295SM	2	CAPSCREW, Hex Flange, Whiz Lock, 1/4-20 x 5/8
0100	2816622SM	3	NUT, HEX 1/4-20 NC-2B YELLOW
0105	703233	2	NUT, 1/4-20, GR5
0110	1755381YP	1	SOLENOID, L-BRACKET
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	1754861YP	1	BEZEL, Premium Instrument
0191	1739329YP	2	SCREW, PT Thread, 5mm Dia. x 12mm
0200	1760751YP	1	PANEL, EFI -(EFI Models Only)
0210	1739681BMYP	1	BRACKET, Instrument Panel
0220	67885GS	2	NUT, Nylock, M6-1.0
0230	1737523YP	1	SENDER, Fuel Tank
0240	2860665SM	5	SCREW, Pan Head, Torx, 10-32 x 1/2
0270	1722309SM	1	PLUG, Hole 3", Round
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	84001666	1	WIRING HARNESS, Main -(-Used After Serial No. 1000028476)
0301	84003804	1	HARNESS -(EFI Models Only)
0310	7022886YP	2	SWITCH, DP NO/NC SNAP
0330	1726556SM	1	SWITCH, Reverse Mow Module
0340	1726557SM	2	KEY, No Mow Module (Yellow)
0350	1738381YP	1	SWITCH, Height of Cut
0360	1757736YP	1	SWITCH, PTO
0370	1757737YP	1	SWITCH, Headlight
0380	791944	1	SWITCH, Key
0380	282640YP	1	PLUG, Hole -(EFI Models Only)
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
0440	703586	1	TIE, SELF LOCKING
0450	5050861X6YP	1	WIRE LOOM, 5/8 ID, 6" LONG
0460	84003694	1	ADAPTER, Harness -(-Used After Serial No. 4000223589)



Electrical Group

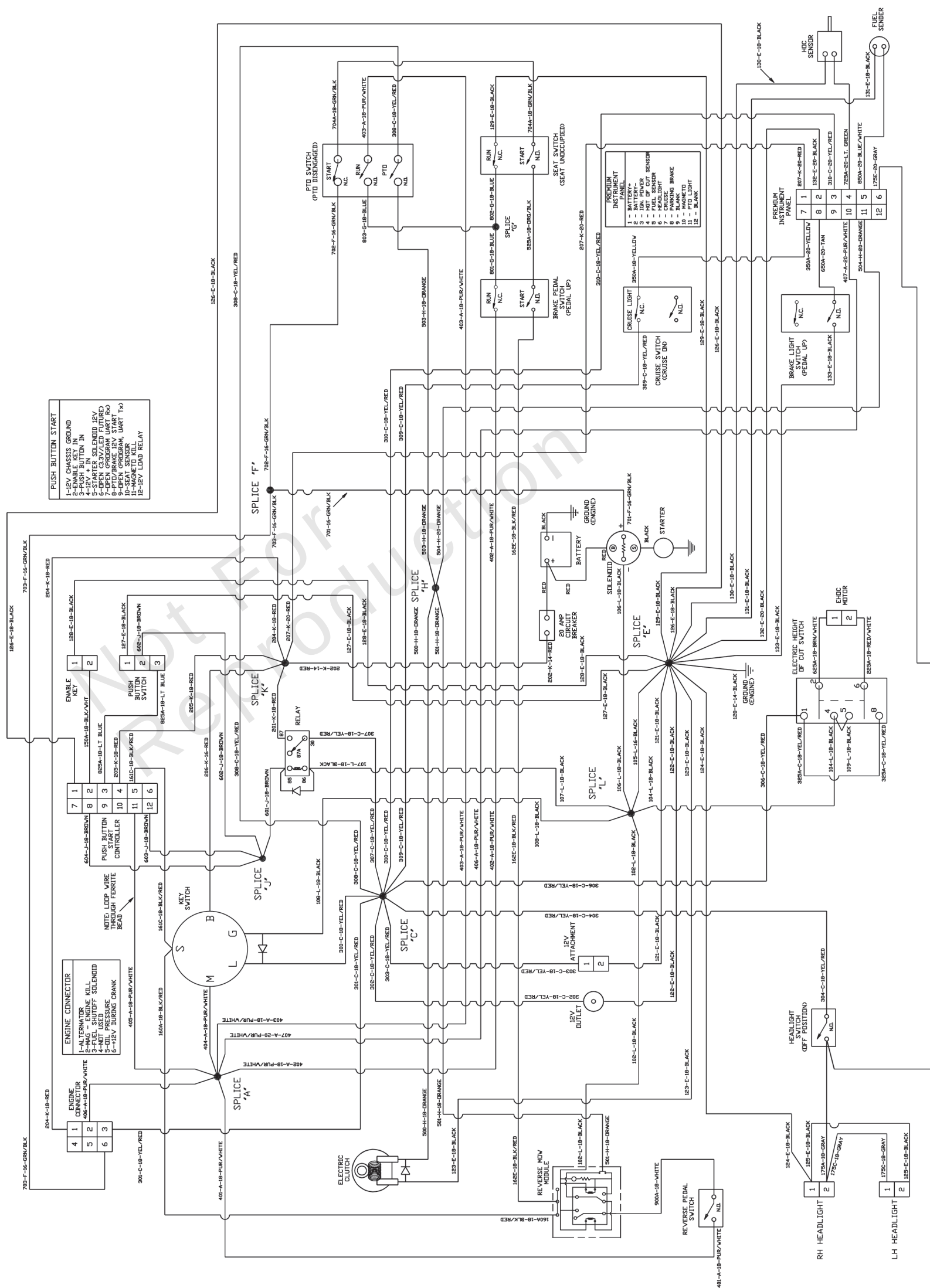
REF NO	PART NO	QTY	DESCRIPTION
1020	84003869	1	BLISTER PACK -(-Used After Serial No. 4000223589)

Not For Reproduction

Electrical Schematic (After Serial No. #1000028476)

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



NOTE: NON-NUMBERED WIRES ARE SEPERATE HARNESSSES

Electrical Schematic (After Serial No. #1000028476)

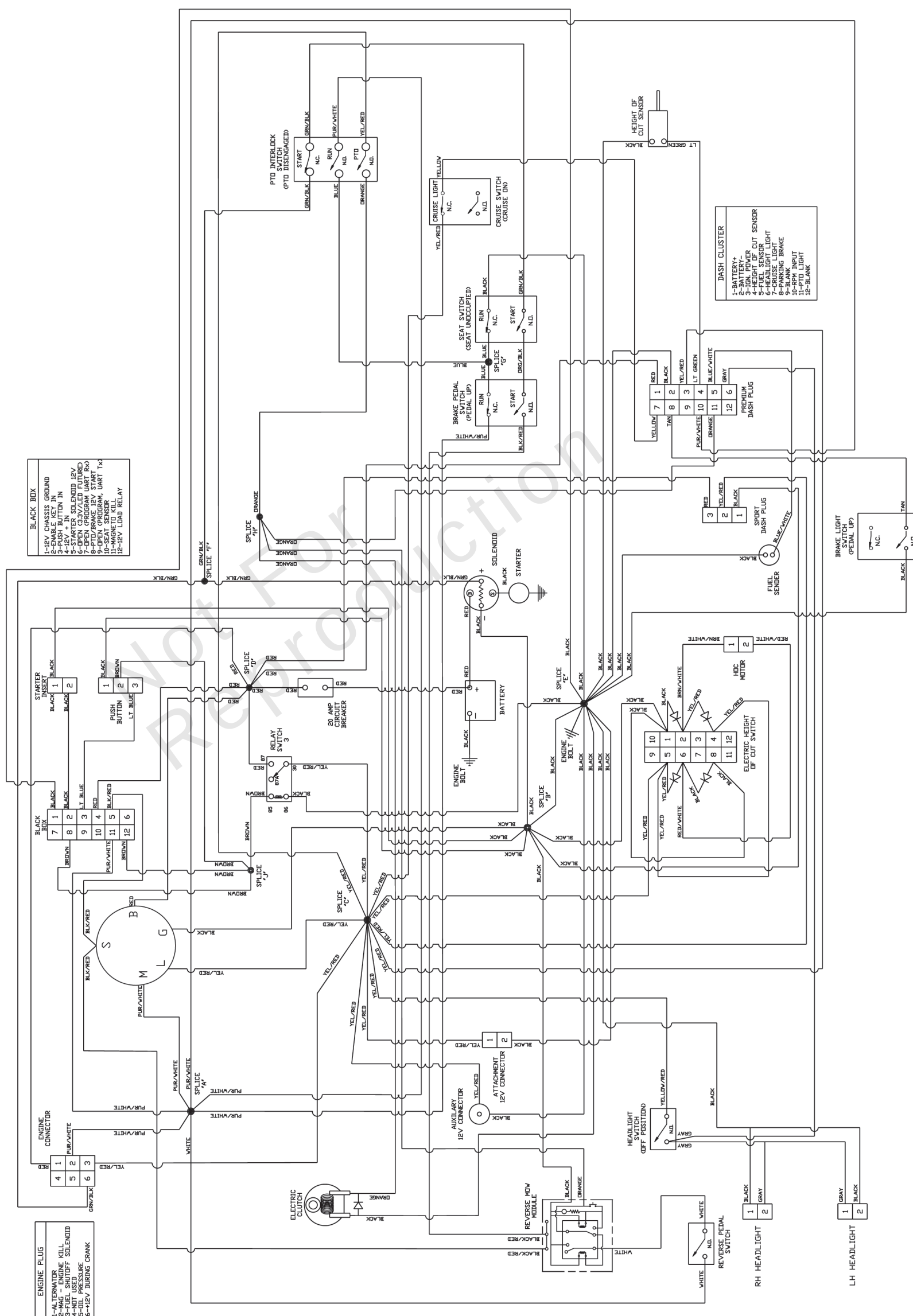
REF NO	PART NO	QTY	DESCRIPTION
0010	1757735YP	1	HARNESS, MAIN WIRING

Not For Reproduction

Electrical Schematic (Before Serial No. #1000028475)

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



Electrical Schematic (Before Serial No. #1000028475)

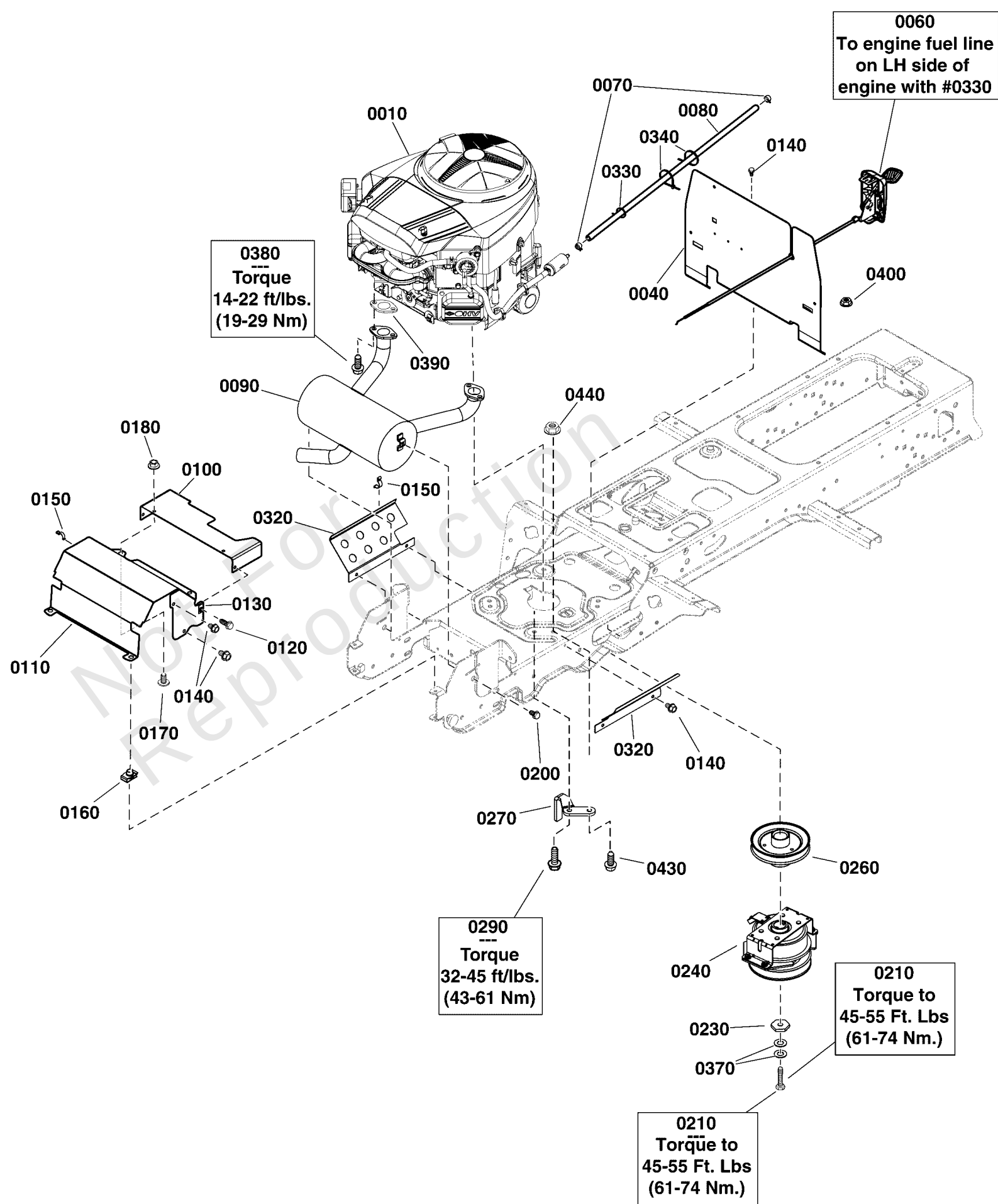
REF NO	PART NO	QTY	DESCRIPTION
0010	1757735YP	1	HARNESS, MAIN WIRING

Not For Reproduction

Engine Group - 27 Gross HP Briggs & Stratton

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



Engine Group - 27 Gross HP Briggs & Stratton

REF NO	PART NO	QTY	DESCRIPTION
0010	49C877-0001-G1	1	* ENGINE, 27 Gross HP Briggs & Stratton, Twin -(Engine Model: 49C877-0001-G1)
0040	1755854AYP	1	FIREWALL, Engine
0060	1754915YP	2	THROTTLE
0070	791850	1	CLAMP, Hose
0080	845503	1	LINE-FUEL
0090	1760802YP	1	MUFFLER
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	705876	6	NUT
0140	703583	2	SCREW, 1/4-20X.375
0150	703176	10	CLIP, Wire
0160	1935255SM	1	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
0200	703985	1	SCREW, 5/16-18X.5
0210	771023	1	CAPSCREW, Hex Head, Loctite, 7/16-20 x 3 1/2
0230	1708264SM	1	WASHER, HEX, 0.453ID
0240	1760986YP	1	OGURA CLUTCH
0260	1732576SM	1	PULLEY & HUB ASSEMBLY, Engine
0270	1760323CJYP	4	CLUTCH, Anchor
0290	704010	2	SCREW, HEX, 3/8-16
0320	1722392ASM	2	SHIELD, Side, Heat
0330	703586	1	TIE, SELF LOCKING
0370	1960769YP	2	WASHER, Belleville
0380	690341	4	SCREW
0390	690970	2	GASKET, Exhaust
0400	703054	1	SCREW, 1/4-20X0.625
0430	703955	1	BOLT, 3/8-16X0.75
0440	703333	1	NUT, 3/8-16

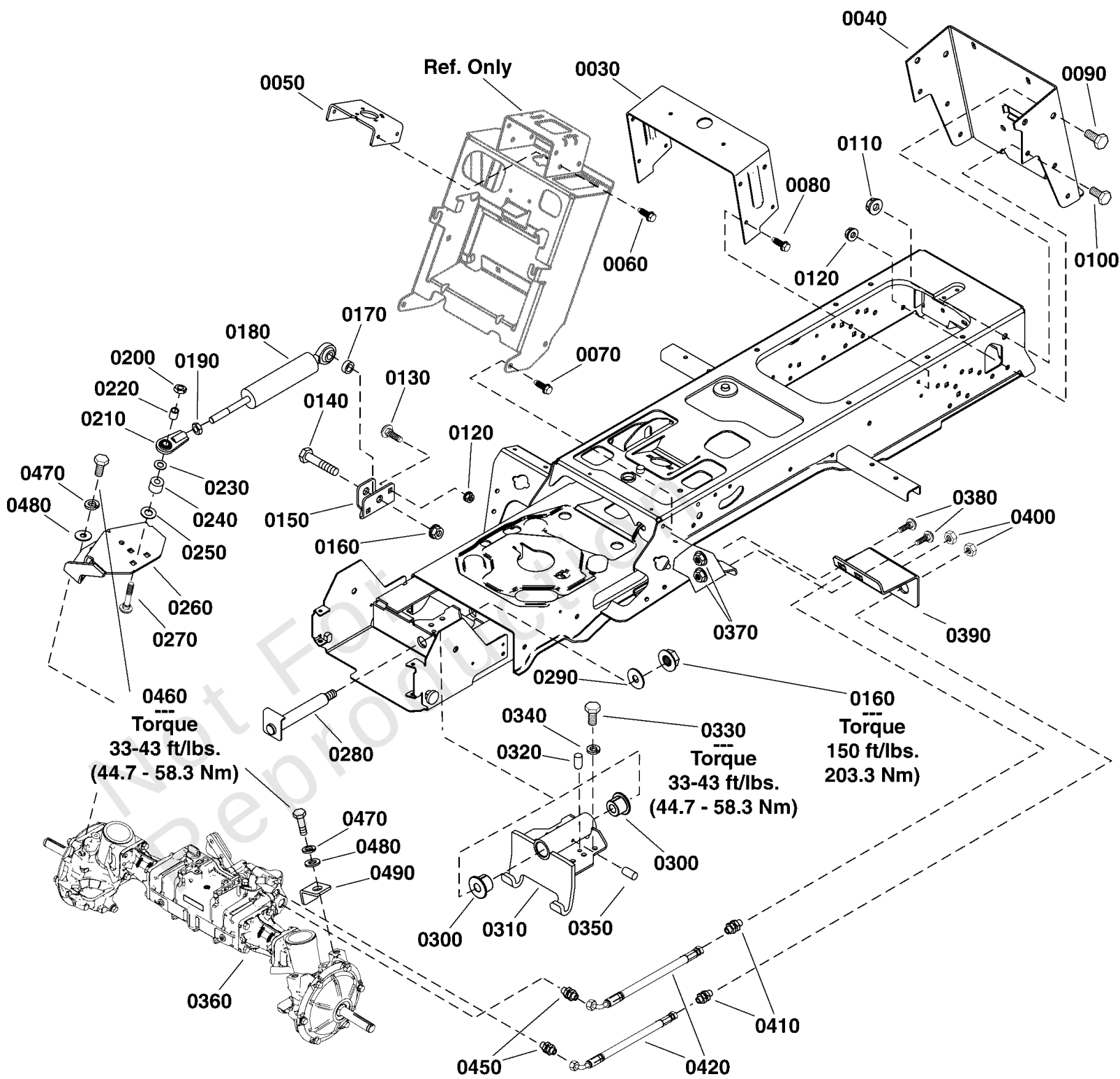
Footnotes:

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.

Frame & Front Axle Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



Torque O-Ring Face Seal Fittings to 40 Ft-Lb +10%-0

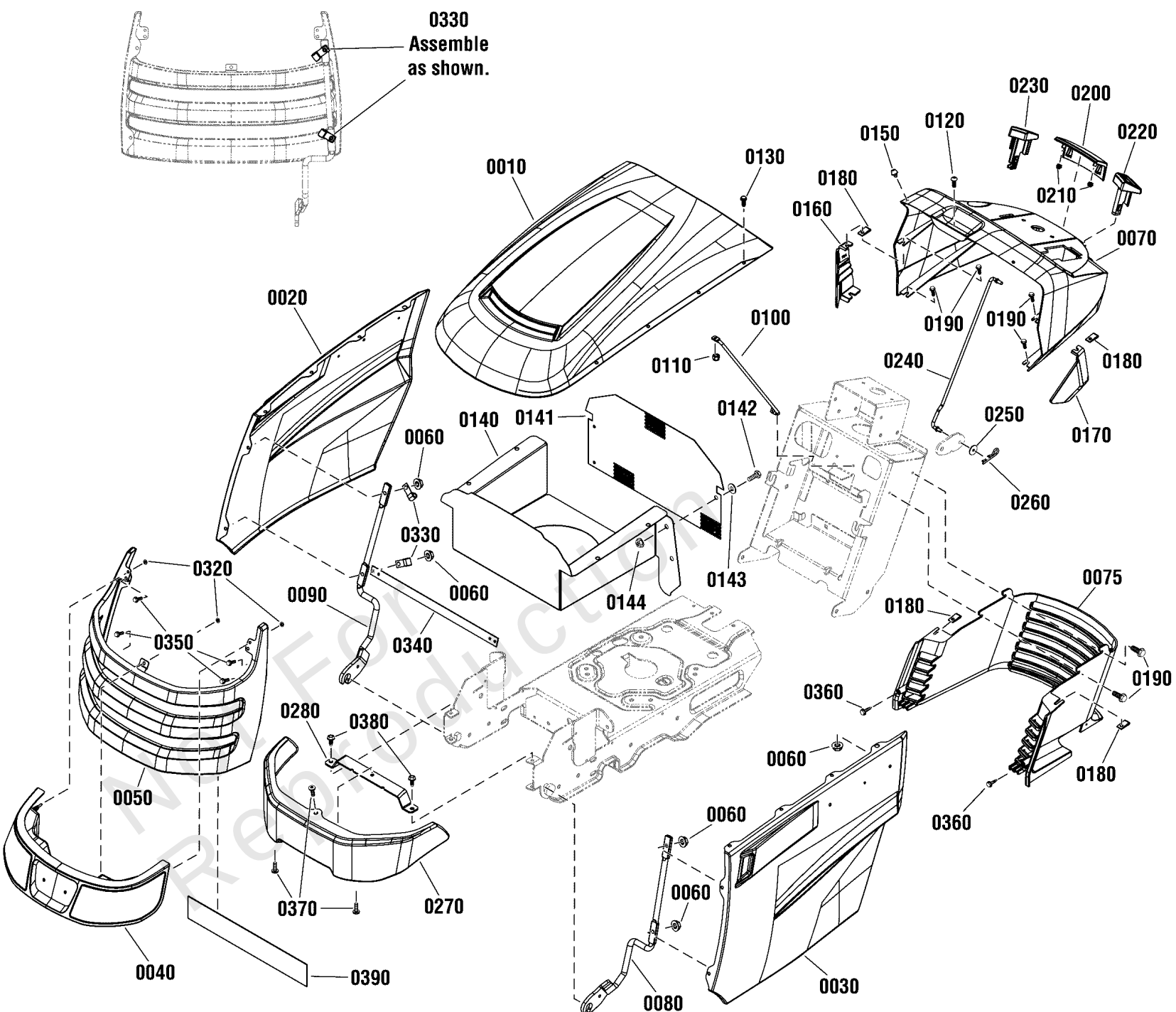
Frame & Front Axle Group

REF NO	PART NO	QTY	DESCRIPTION
--	----	1	FRAME ASSEMBLY, Front & Rear 4WD -(Not a serviceable part)
0030	1752878AYP	1	SUPPORT, Seat Deck
0040	1755742AYP	1	PLATE, BACK, HITCH
0050	1733044ASM	1	SUPPORT, Steering Unit 7GA
0060	703985	4	SCREW, 5/16-18X.5
0070	703950	4	SCREW, 3/8-16X.75
0080	703228	4	SCREW, 5/16-18 X .75
0090	1923114SM	2	CAPSCREW, Hex Head 1/2-13 x 1, Black
0100	703407	2	SCREW
0110	703918	2	NUT, HEX FLNG, 1/2-13
0120	703793	4	LOCKNUT
0130	703448	2	BOLT, 3/8-16X.75 G5
0140	1960755SM	1	CAPSCREW, Hex Head, 5/8-11 x 2-1/2 G5
0150	1733166ASM	1	BRACKET, Cylinder Mounting
0160	2860646SM	2	NUT, Hex Flange, 5/8-11
0170	2172914SM	1	SPACER
0180	1737058YP	1	CYLINDER, Hydraulic Steering
0190	703903	1	NUT
0200	2860681SM	1	NUT, Hex Flange, 3/8-16
0210	1702779SM	1	JOINT-BALL .500-20 TH
0220	1708236SM	1	SPACER, 0.377 x 1/2 x 5/8"
0230	1960103SM	1	WASHER, 3/8"
0240	1667812SM	1	SPACER
0250	703986	1	RETAINER, PUSHNUT,3/8
0260	1733918ASM	1	BRACKET ASSEMBLY, Steering 4WD
0270	1931355SM	1	BOLT, Carriage, 3/8 -16
0280	1733863SM	1	SHAFT+BRACKET ASMY-AX
0290	1960035SM	1	WASHER-0.625(0.64IDX1
0300	1721682SM	2	BUSHING, 31/32 x 1-1/4 x 3/4, Powder Metal
0310	1734241SM	1	AXLE PIVOT ASSY
0320	1733581SM	2	PIN, Dowel
0330	1950036SM	6	CAPSCREW, Hex Head, M10-1 1/2 x 25MM
0340	1960754SM	6	LOCKWASHER, Spring
0350	1704314SM	1	LUBE FITTING, .250 DR
0360	1733480SM	1	FRONT AXLE, Tuff Torq KXH10NC
0370	1960636SM	2	NUT, Hex, 5/16-18
0380	703185	2	BOLT, Round Head, Short Square Neck
0390	84001655	1	BRACKET, Hydraulic Hose
0400	1733947SM	2	NUT, Jam 13/16-16
0410	1733402SM	2	FITTING, Bulkhead Union 13/16-16
0420	84001656	2	HOSE, Hydraulic
0450	84001657	2	FITTING, Hose
0460	197487SM	3	CAPSCREW, Hex Head, M12-1-3/4 x 35
0470	703341	3	WSHR,1/2,LCK,HELICAL
0480	703853	3	WASHER, 0.516IDX1OD
0490	1734511ASM	1	STOP, "L" Steering

Hood, Grille & Dash Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



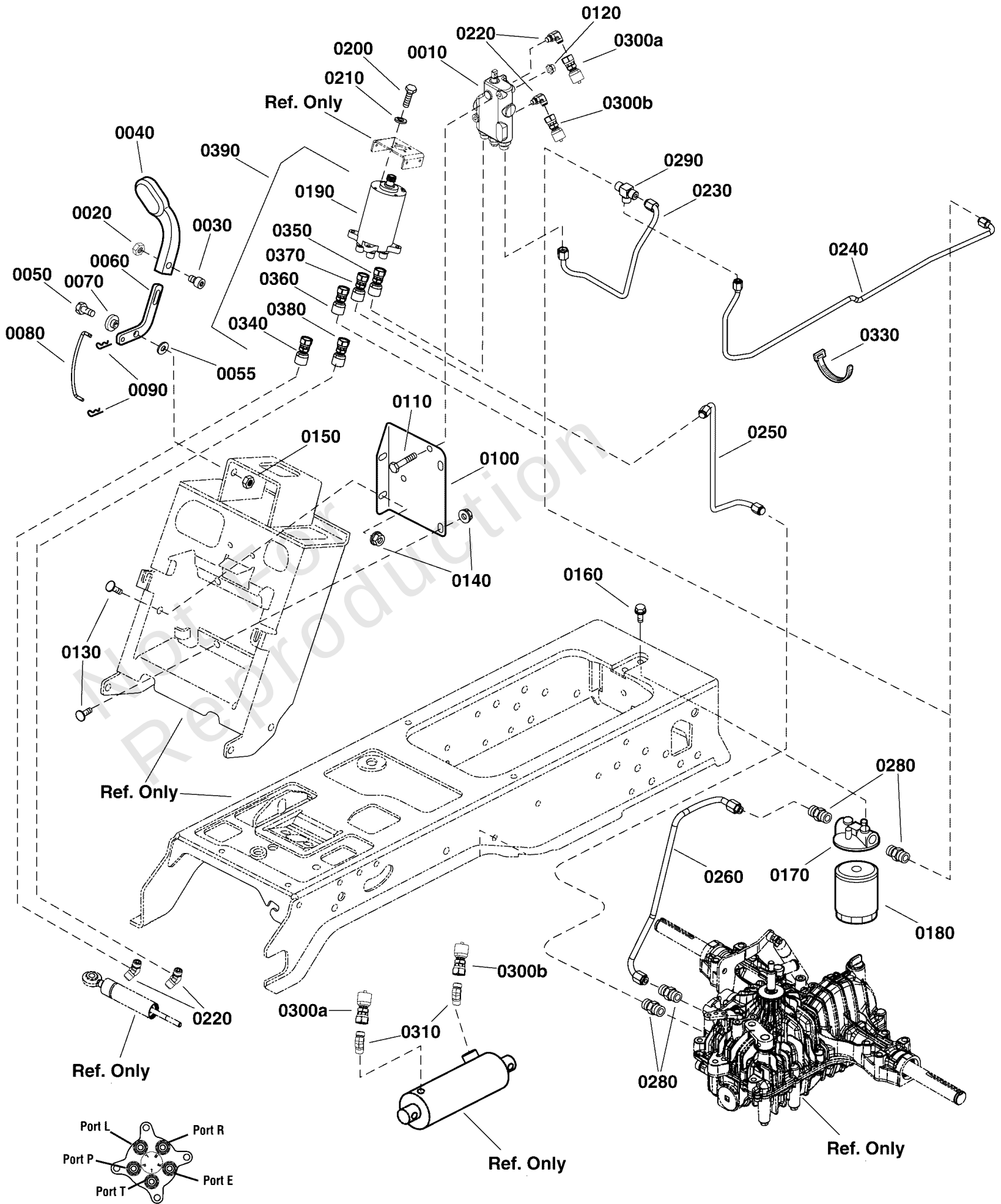
Hood, Grille & Dash Group

REF NO	PART NO	QTY	DESCRIPTION
0010	1754921CYP	1	HOOD, Top
0020	1760897CYP	1	PANEL, Side, RH
0030	1760896CYP	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	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	1757393AYP	1	PLENUM, Engine
0141	1759056AYP	1	SCREEN, Plenum
0142	703925	4	CAPSCREW, 1/4-20X.75
0143	703332	4	WASHER
0144	703463	4	NUT, GR5, 1/4-20
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"
0270	1754923AYP	1	BUMPER
0280	1755506AYP	1	SUPPORT, Front Bumper
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	1960086SM	3	SCREW, TRUSS HD TORX
0380	703228	2	SCREW, 5/16-18 X .75
0390	1758731YP	1	INSULATION

Hydraulic Group - Power Steering

Note: Unless noted otherwise, use the standard torque specifications

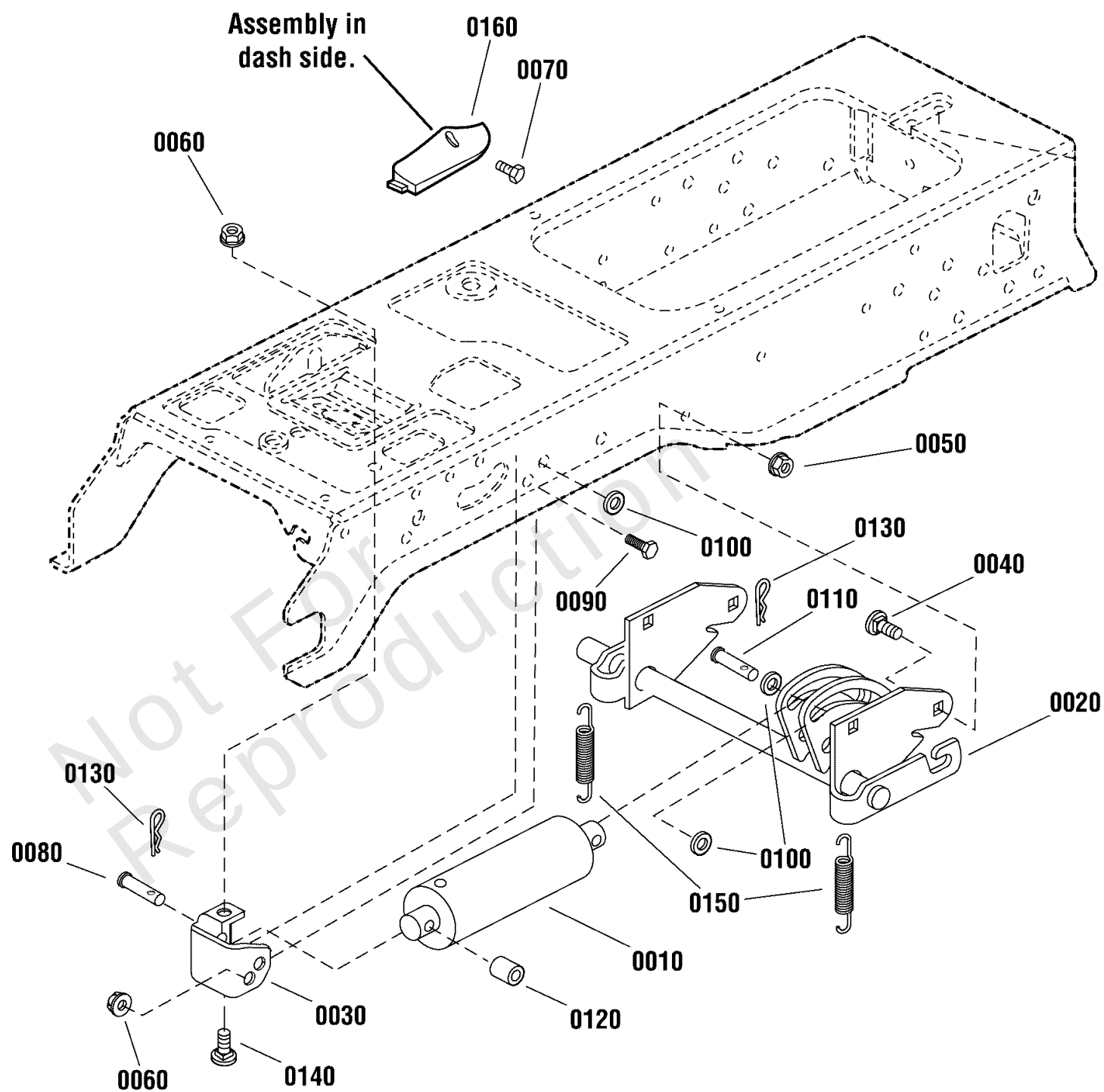
Mfg. No: 2691480-00

**HOSE ROUTINGS:**

PORT L: Item 0380 to Left Port on Steering Cyl.
PORT R: Item 0340 to Right Port on Steering Cyl.
PORT T: Item 0360 to Transmission Oil Filter
PORT E: Item 0350 to Spool Valve (Right Side Port)
PORT P: Item 0370 to Transmission

Hydraulic Group - Power Steering

REF NO	PART NO	QTY	DESCRIPTION
0010	1717558SM	1	CONTROL VALVE, Single Spool
0020	703232	1	NUT, 1/4-20, NYLOCK
0030	703819	1	CAPSCREW, 1/4-20X0.875
0040	1722146SM	1	HANDLE, Lift, Black
0050	703570	1	CAPSCREW, Hex Head, 5/16-18 x 1 1/4
0055	703298		WASHER, 5/16
0060	1755961AYP	1	LEVER, HYDRAULIC LIFT
0070	1723244SM	1	SPACER, Pivot
0080	1727557SM	1	ROD, Curved, 3/16 dia, x 5-3/32 Lg
0090	703892	2	COTTER PIN, 1/16X.75
0100	1721904ASM	1	SUPPORT, Control Valve
0110	703163	2	HHCS
0120	703914	2	NUT, HEX, KEPS, 1/4-20
0130	703185	4	BOLT, Round Head, Short Square Neck
0140	1960636SM	4	NUT, Hex, 5/16-18
0150	703902	1	NUT, HEX, 5/16-18
0160	1931646SM	2	SCREW, Hex Flange, 1/4-20 X 1/2
0170	5023096SM	1	FILTER HEAD, HYDRAULI
0180	1719168SM	1	FILTER, Transmission Oil
0190	1732449SM	1	POWER STEERING UNIT, 32CC, 5 Ports
0200	2860444SM	4	CAPSCREW, Hex Hd., 6 mm-1.0 x 15 mm
0210	704133	4	LOCKWASHER, Split, 1/4
0220	1733230SM	4	FITTING, Hose Elbow Perma Push 9/16-18
0230	1722135SM	1	TUBE, Hydraulic, 5 Bends
0240	1722138SM	1	TUBE, Hydraulic, 8 Bends
0250	1733727SM	1	TUBE, Hydraulic 3 Bends
0260	1722297SM	1	TUBE, Hydraulic, 5 Bends
0280	1722123SM	4	FITTING, Straight, 9/16-18, 11/16-16
0290	1733211SM	1	FITTING, Tee, 3 Ports / Hydraulic Hose
0300a	1733216SM	1	HOSE ASSEMBLY, Hydraulic
0300b	1733216SM	1	HOSE ASSEMBLY, Hydraulic
0310	1722122SM	2	FITTING, Elbow, 45 Degree, 9/16-18, 1/4
0330	703586	2	TIE, SELF LOCKING
0340	1733893SM	1	HOSE ASSEMBLY, 27"
0350	1733215SM	1	HOSE ASSEMBLY, 20"
0360	1733214SM	1	HOSE ASSEMBLY, 18"
0370	1733780SM	1	HOSE ASSEMBLY, 26"
0380	1733595SM	1	HOSE ASSEMBLY, 31"
0390	1734134SM	1	POWER STEERING ASSEMBLY, 32CC, 5 Ports -(Includes Ref Nos 0340 thru 0380)



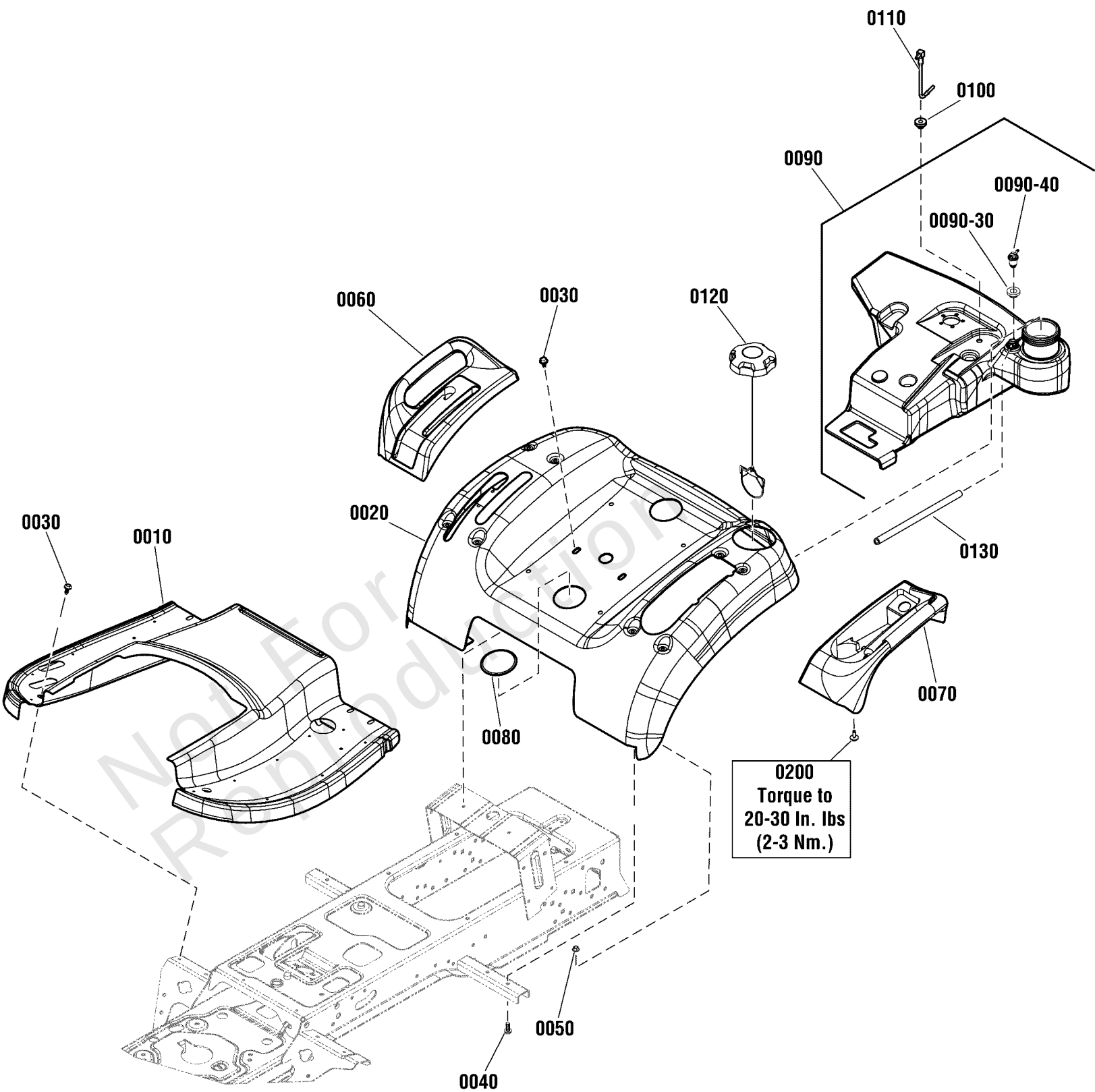
Lift Group - Hydraulic

REF NO	PART NO	QTY	DESCRIPTION
0010	1722266SM	1	CYLINDER, Extension
0020	1754310AYP	1	LIFT SHAFT ASSEMBLY
0030	1722113ASM	1	SUPPORT-CYLINDER-BLAC
0040	704065	4	BOLT, 5/16-18X.875
0050	703115	4	NUT
0060	1931211SM	2	NUT, Hex Flange Whiz Lock Small, 3/8-16
0070	1739329YP	1	SCREW, PT Thread, 5mm Dia. x 12mm
0080	1722147SM	1	PIN, Clevis
0090	703407	1	SCREW
0100	703128	3	WASHER
0110	1722819SM	1	PIN, Flat Head, .496 x 2.12
0120	1722148SM	1	SPACER, .75 OD x .5 ID x 1.03"
0130	1960033SM	2	CLIP, Hair Pin
0140	703815	1	BOLT, RD SQ 3/8-16X1
0150	2156302SM	2	SPRING, Extension
0160	1755441YP	1	PLUG, Dash Lift

Seat Deck Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



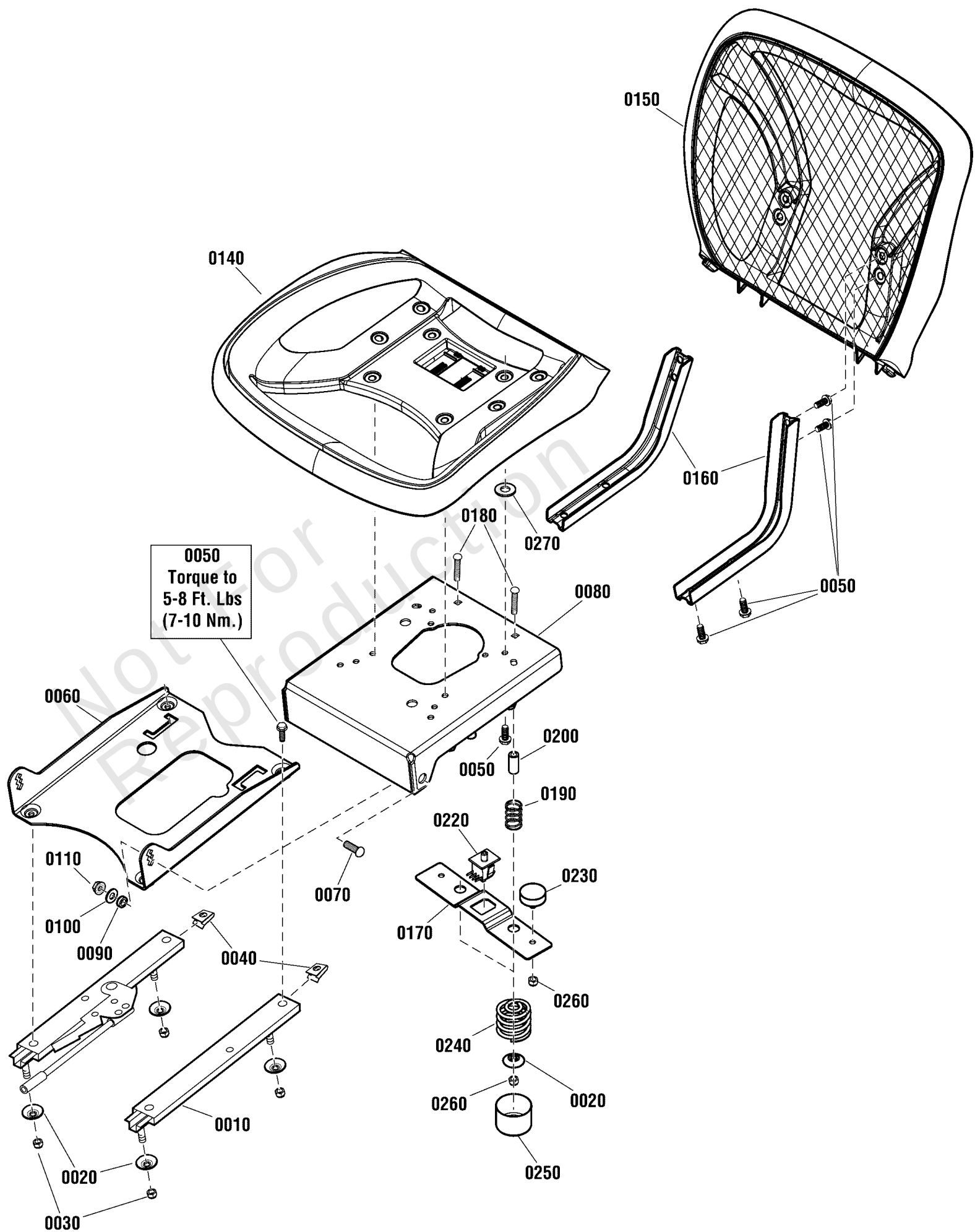
Seat Deck Group

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,

Seat Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



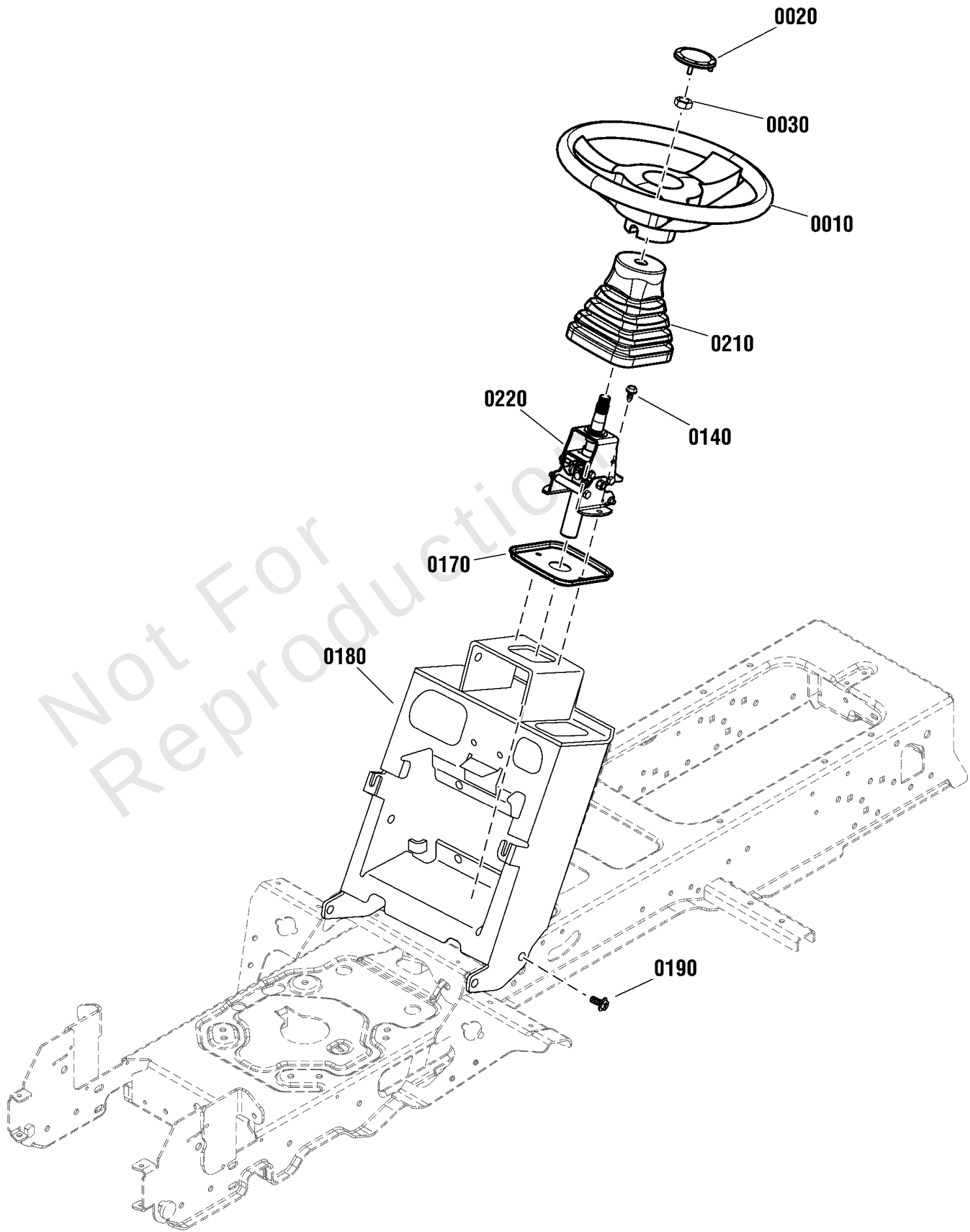
Seat Group

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

Steering Group - Power

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



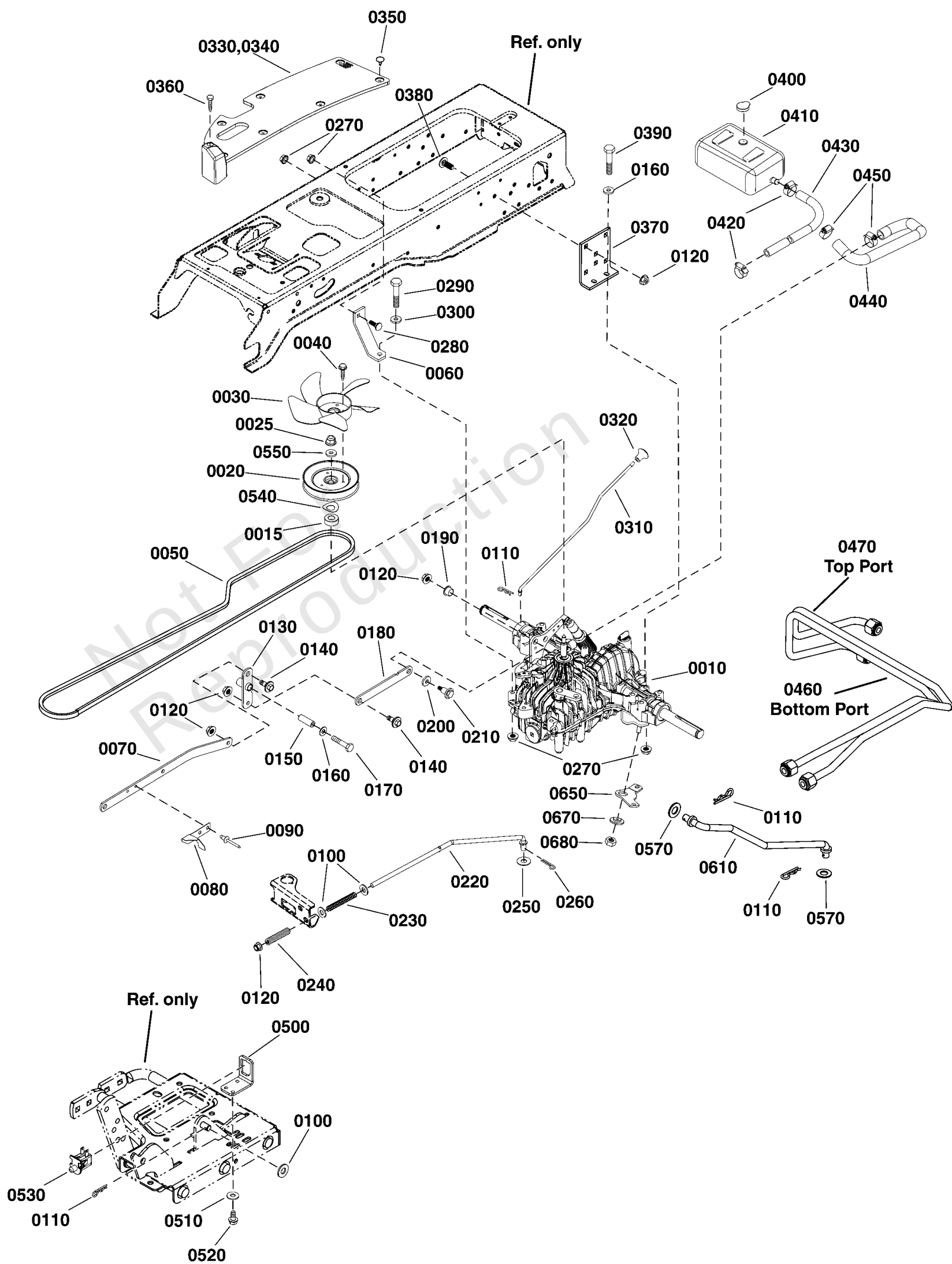
Steering Group - Power

REF NO	PART NO	QTY	DESCRIPTION
0010	1733363SM	1	STEERING WHEEL
0020	1725024SM	1	CAP, Steering Wheel
0030	1960576SM	1	NUT, Hex Lock, ESNA Light, 5/8-18
0140	703228	2	SCREW, 5/16-18 X .75
0170	1755768AYP	1	PLATE, Steering Mount
0180	1755579AYP	1	TOWER, Steering
0190	703950	4	SCREW, 3/8-16X.75
0210	1754814YP	1	BELLOWS
0220	1754809YP	1	TILT STEERING ASSEMBLY

Transmission Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



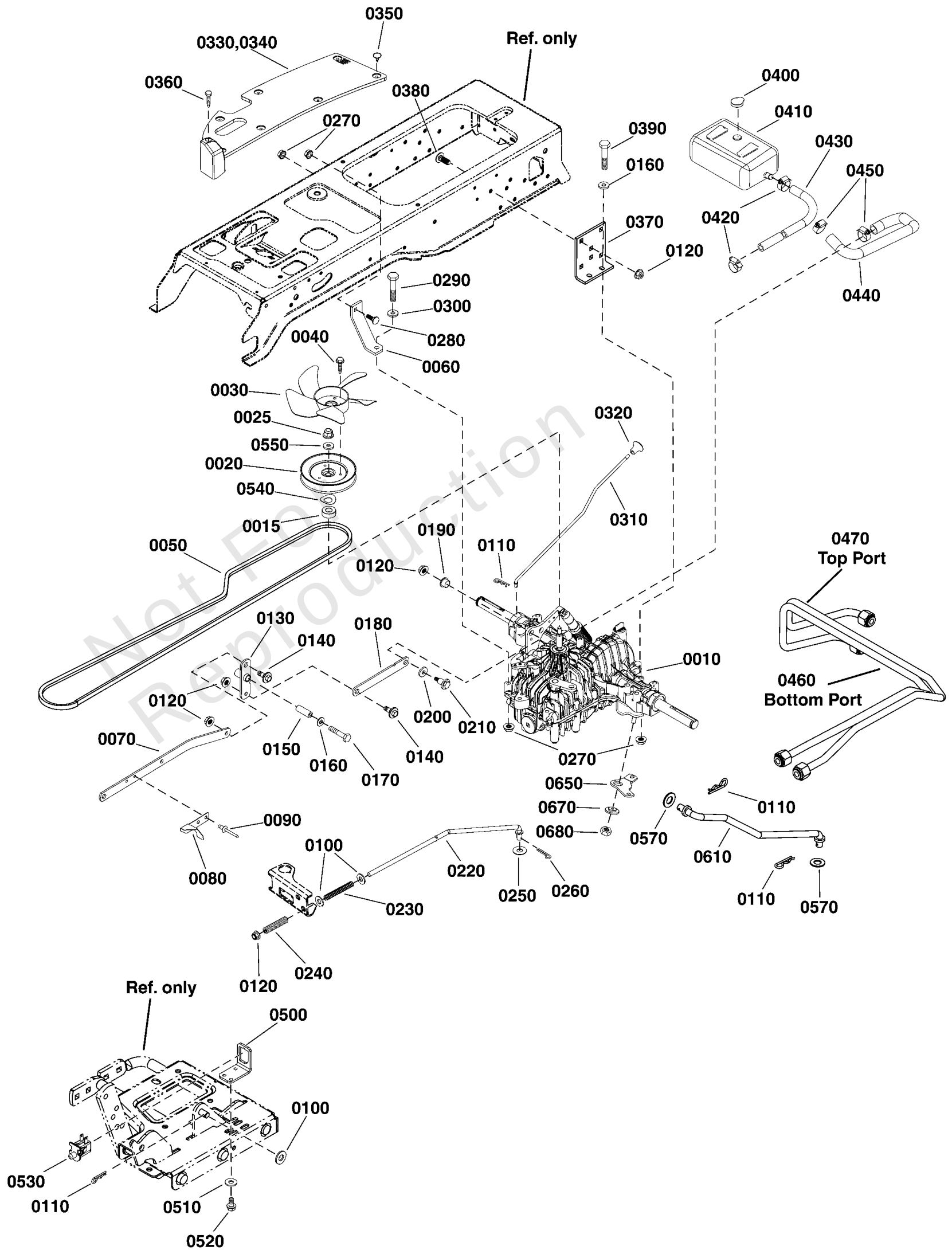
Transmission Group

REF NO	PART NO	QTY	DESCRIPTION
0010	84001658	1	TRANSMISSION ASSEMBLY, K664K w/Diff Lock
0015	84001659	1	SPACER, Splined
0020	84001660	1	PULLEY ASSEMBLY, 5.5 OD
0025	1719968SM	1	NUT, Hex Flange
0030	1719233SM	1	FAN
0040	1933958SM	3	SCREW, Hex Washer Head, Taptite, 1/4-20 x 1-1/4
0050	1721392SM	1	BELT, 94.05
0060	1721593ASM	1	STRAP, 4-1/4 LONG-BLAC
0070	1756180AYP	1	ARM, Control K664
0080	1727215ASM	1	ACTUATOR, Switch
0090	1960241SM	2	POP RIVET
0100	703878	4	WASHER, FLAT
0110	1722460SM	2	PIN, Quick
0120	703158	10	NUT, Hex Flange 3/8-16 ESNA
0130	1737022ASM	1	CONTROL, Pivot
0140	1732129SM	2	BOLT, Shoulder, 3/8-16 x 0.94LG
0150	1713588SM	1	SPACER-0.323IDX0.555O
0160	1919326SM	5	WASHER, 5/16
0170	1921160SM	1	CAPSCREW, Hex Head, 5/16-18 X 2 1/4, G5
0180	1737020ASM	1	ARM, Control, K664
0190	1722648SM	1	BEARING, Nylon, 1/2
0200	703451	1	WASHER, FLAT
0210	2172622SM	1	BOLT, Shoulder, 3/8-16 X 1.34, 1/2 Shoulder
0220	1755737YP	1	ROD, Brake
0230	1722684SM	1	SPRING, Compression
0240	1729277SM	1	SPRING, Compression
0250	703183	1	WASHER, 7/16 ID X.065
0260	703312	1	PIN, COTTER, 3/32X.75
0270	703115	7	NUT
0280	703800	1	BOLT, CRRG, 5/16-18X1
0290	703868	1	SCREW
0300	1960141SM	1	WASHER, 5/16
0310	1721622SM	1	ROD, Free Wheel
0320	1723126SM	1	KNOB, Interior Thread
0330	1755643YP	1	PAD, LH, Foot Rest With Diff Lock
0340	1755642YP	1	PAD, Footrest R.H.
0350	1704351SM	15	FASTENER, Panel
0360	1960676SM	2	SCREW, Pan Head Torx, 1/4-20 x 1-1/4 Taptite
0370	1721728ASM	2	SUPPORT
0380	1931350SM	6	BOLT, RD HD SH SQ NK
0390	1960590SM	4	CAPSCREW, Hex Head 5/16-18 x 3 G5
0400	1722711SM	1	CAP, Expansion
0410	1732989SM	1	TANK, Oil
0420	770594	2	CLAMP, Hose
0430	1733531SM	1	HOSE, Hydraulic, 52.5, Lg
0440	1755802YP	1	RESERVOIR, Hydraulic
0450	1723214SM	2	CLAMP, Hose Worm
0460	84001662	1	TUBE, Hydraulic
0470	84001663	1	TUBE, Hydraulic
0500	1733525ASM	1	ARM, Control

Transmission Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



Transmission Group

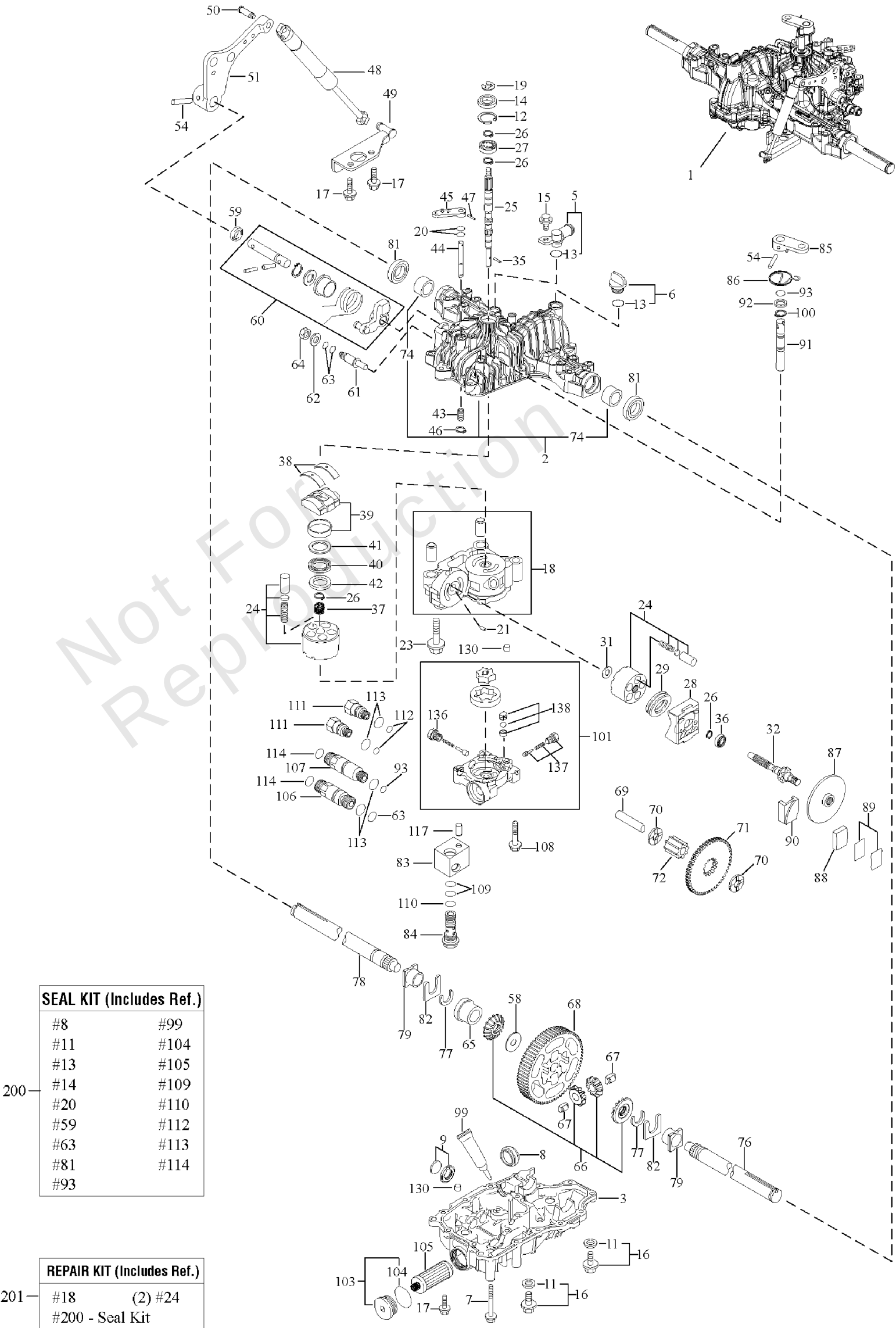
REF NO	PART NO	QTY	DESCRIPTION
0500	1726810SM	1	BRACKET, Mounting Switch
0510	703332	2	WASHER
0520	704130	2	SCREW, HEX, 1/4-20X.5
0530	1704379SM	1	SWITCH, Push Button
0540	1761520YP	1	WASHER, Wave, 0.65" ID
0550	704128	1	WASHER
0570	703183	4	WASHER, 7/16 ID X.065
0610	84001664	1	ROD, Differential Lock
0650	1756597AYP	1	PIVOT, Differential Lock
0670	1727935SM	1	SPACER-PIVOT 0.330ID
0680	1960636SM	1	NUT, Hex, 5/16-18

Not For Reproduction

Transmission SERVICE PARTS - Tuff Torq K664K (1755452)

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



Transmission SERVICE PARTS - Tuff Torq K664K (1755452)

REF NO	PART NO	QTY	DESCRIPTION
1	1755452YP		*TRANSMISSION, Tuff Torq K664K
2	-----		*KIT, Upper Case
3	-----		*LOWER CASE
5	-----		*FITTING KIT
6	1739695YP		KIT, Oil Cap
7	1718226SM		CAP SCREW 8 * 75
8	1720761SM		FILTER
9	1718065SM		MAGNET
11	1720796SM		WASHER, Seal, 10
12	1708650SM		SNAP RING C 35
13	1707786SM		O-RING P18
14	1708651SM		SEAL TC 153507
15	1724695SM		BOLT, 8 * 20
16	-----		*KIT, Drain Bolt
17	1707789SM		TAPPING SCREW 8 * 30
18	-----		*CENTER CASE AA
19	1718076SM		E-RING 15
20	1708691SM		O-RING, 1A P10A
21	1718070SM		PIN 3 * 9.8
23	1724698SM		BOLT, 10 * 65
24	-----		*KIT, Cylinder Block
25	1739696YP		PUMP SHAFT
26	1708672SM		RING, Snap, S15
27	1708673SM		BEARING, 6202C3
28	-----		*MOTOR HOUSING
29	1708675SM		THRUST BEARING
31	1718084SM		WASHER, 12 * 24 * 1
32	1724701SM		MOTOR SHAFT/GEAR (10T)
35	1722223SM		PIN 3 * 13.8
36	1724702SM		BEARING, 6302DUC3
37	1708669SM		PUMP SPRING
38	1708677SM		THRUST METAL
39	-----		*SWASH PLATE
40	-----		*BEARING, K81106
41	-----		*THRUST PLATE A
42	1718239SM		THRUST PLATE B
43	-----		*SPRING 25
44	-----		*BYPASS SHAFT
45	1720418SM		LEVER, Bypass
46	1718061SM		SNAP RING 10
47	-----		*SPRING PIN 3.0A * 20
48	1718039SM		SHOCK ABSORBER, K65
49	-----		*STAY
50	1724705SM		PIN
51	-----		*CONTROL LEVER A
54	1718100SM		ROLL PIN 6 * 40
58	-----		*WASHER, 17 * 36 * 6.4
59	1718120SM		SEAL TC 162606

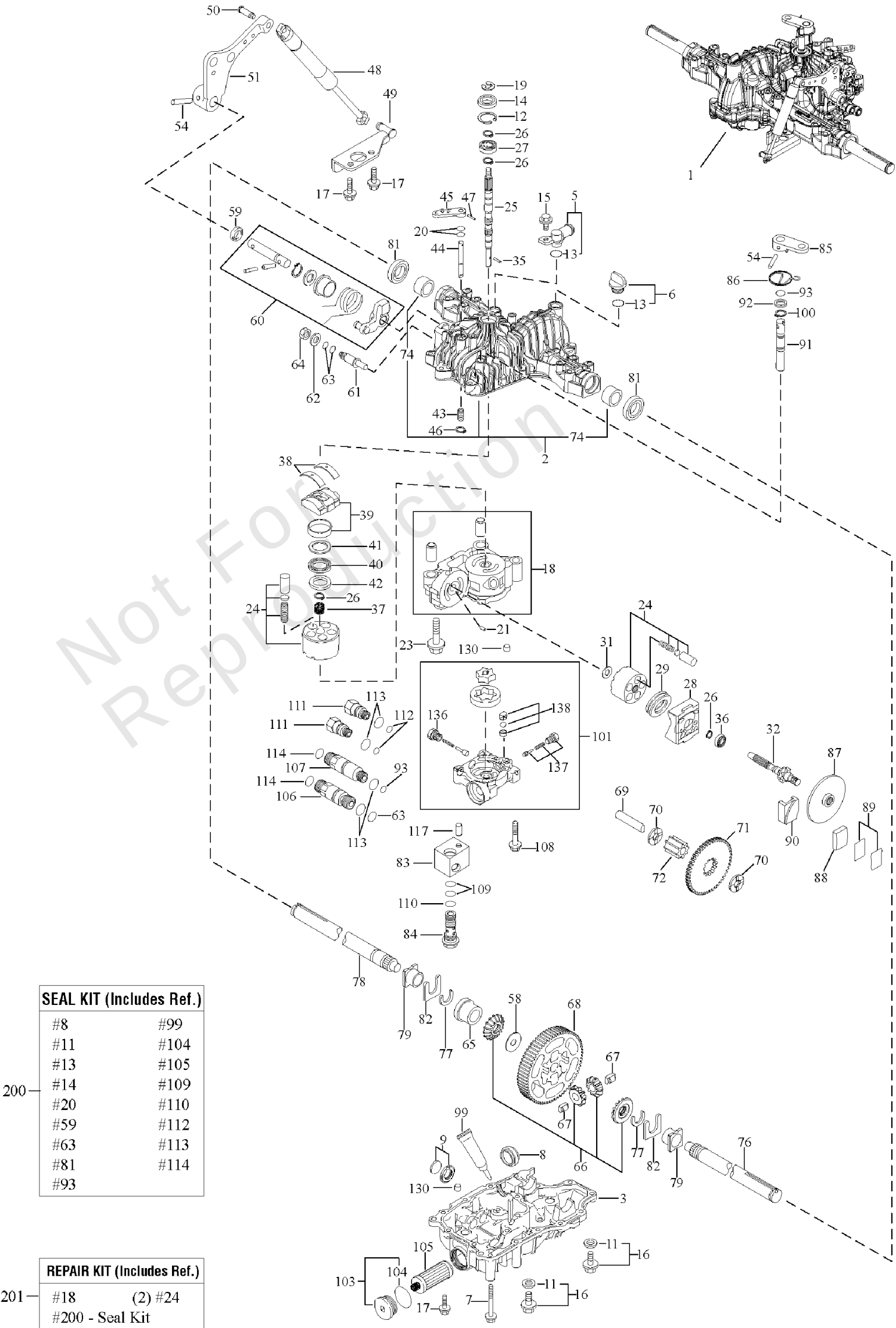
Footnotes:

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)

Transmission SERVICE PARTS - Tuff Torq K664K (1755452)

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



SEAL KIT (Includes Ref.)

#8	#99
#11	#104
#13	#105
#14	#109
#20	#110
#59	#112
#63	#113
#81	#114
#93	

REPAIR KIT (Includes Ref.)

#18	(2) #24
#200 - Seal Kit	

Transmission SERVICE PARTS - Tuff Torq K664K (1755452)

REF NO	PART NO	QTY	DESCRIPTION
60	-----		*KIT, Control Shaft
61	1721184SM		FULCRUM
62	1708689SM		WASHER, 12
63	1707879SM		O-RING 1A P14
64	1708692SM		NUT 12
65	-----		*COLLAR 25.4
66	-----		*KIT, Differential Gear
67	-----		*PIN, Differential Pinion
68	-----		*FINAL GEAR
69	-----		*SHAFT, Final Pinion
70	1724715SM		WASHER, 15 * 35 * 3.2
71	1724716SM		REDUCTION GEAR 55T
72	1724717SM		FINAL PINION Gear (11T)
74	1724693SM		BUSHING, 25.4
76	-----		AXLE SHAFT, Left
77	1720859SM		RETAINING RING 23
78	-----		*AXLE SHAFT, Right
79	-----		*BUSHING
81	1718264SM		SEAL S 25.4 * 42 * 8
82	1720858SM		THRUST WASHER
83	-----		*PIPING BLOCK
84	-----		*CONNECTOR
85	-----		*BRAKE LEVER
86	-----		*BRAKE RETURN SPRING
87	1724723SM		BRAKE DISC
88	-----		*BRAKE SHOE
89	1724725SM		SHIM KIT
90	1724726SM		BRAKE
91	-----		*BRAKE SHAFT
92	1724728SM		WASHER, 16 * 23 * 1.6
93	1708690SM		O-RING 1A P12
99	-----		*SEALANT
100	1707912SM		SNAP RING
101	-----		*KIT, Pump Case (K664K)
103	1739697YP		KIT, Cap
104	-----		*O-RING 1A 24040
105	1736211SM		FILTER
106	-----		*PIPING C
107	-----		*PIPING D
108	1720833SM		BOLT, 8 * 45
109	-----		*PACKING P12A
110	-----		*O-RING P14.0
111	1720829SM		CONNECTOR
112	1720831SM		O-RING 6.1
113	1707785SM		O-RING 1A P16
114	-----		*O-RING (ORFS)
130	-----		*ALIGNMENT SLEEVE 11 * 7
136	-----		*CHARGE RELIEF VALVE

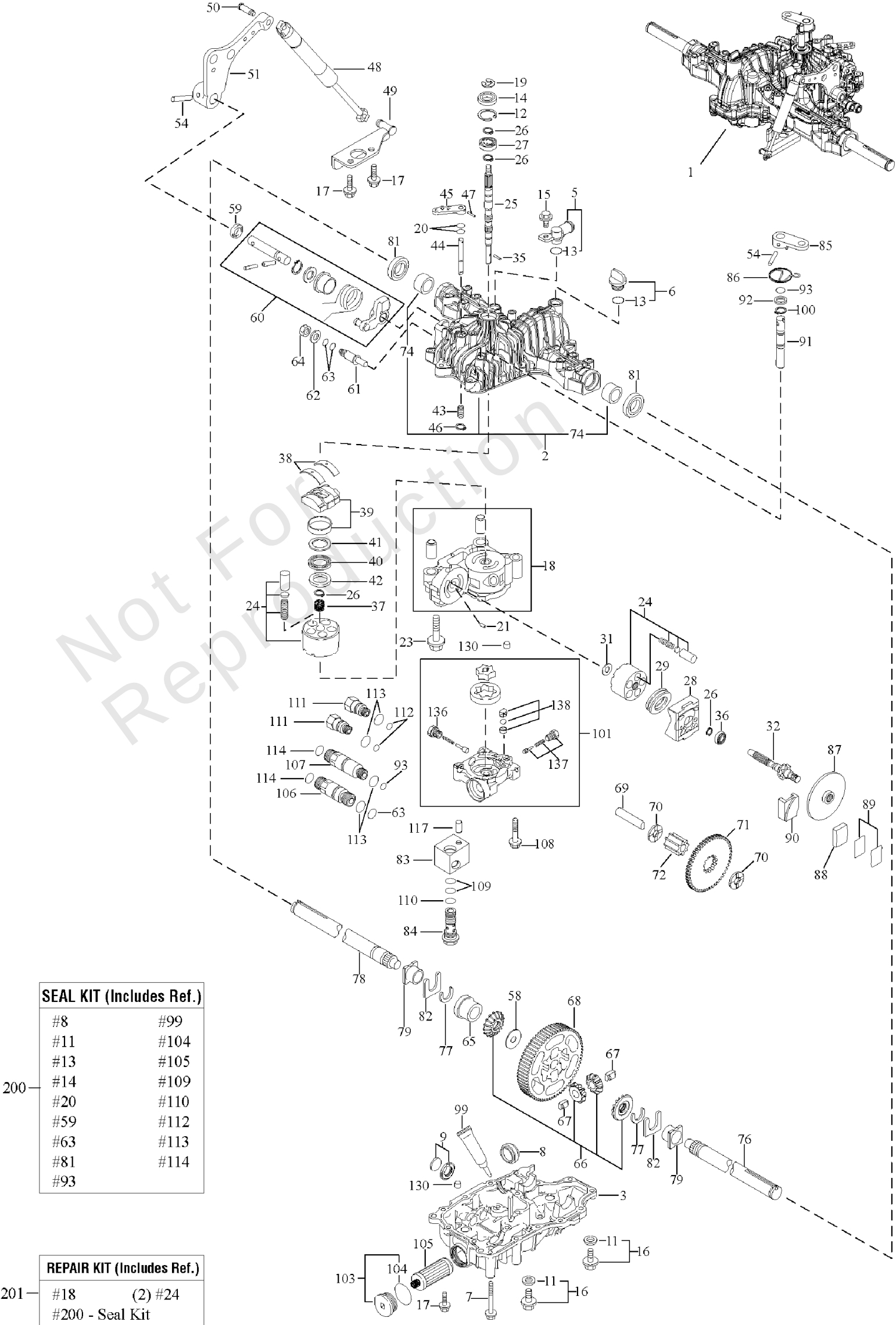
Footnotes:

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)

Transmission SERVICE PARTS - Tuff Torq K664K (1755452)

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



Transmission SERVICE PARTS - Tuff Torq K664K (1755452)

REF NO	PART NO	QTY	DESCRIPTION
137	-----		*IMPLEMENT RELIEF VALVE
138	-----		*3RD CHECK VALVE
200	1739698YP		SEAL KIT (K664K)
201	-----		*REPAIR KIT (K664K)

Not For
Reproduction

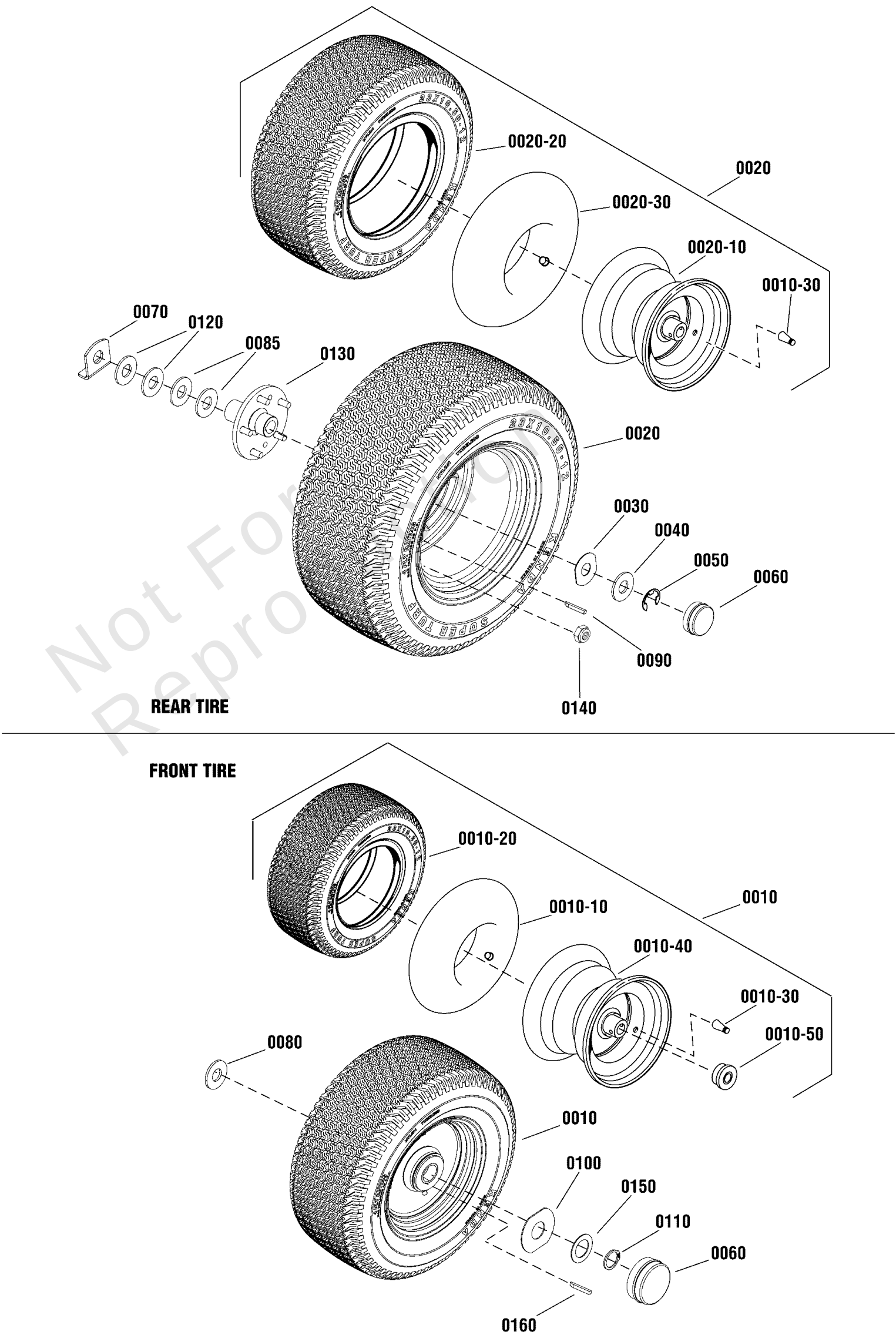
Footnotes:

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)

Wheels & Tires Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



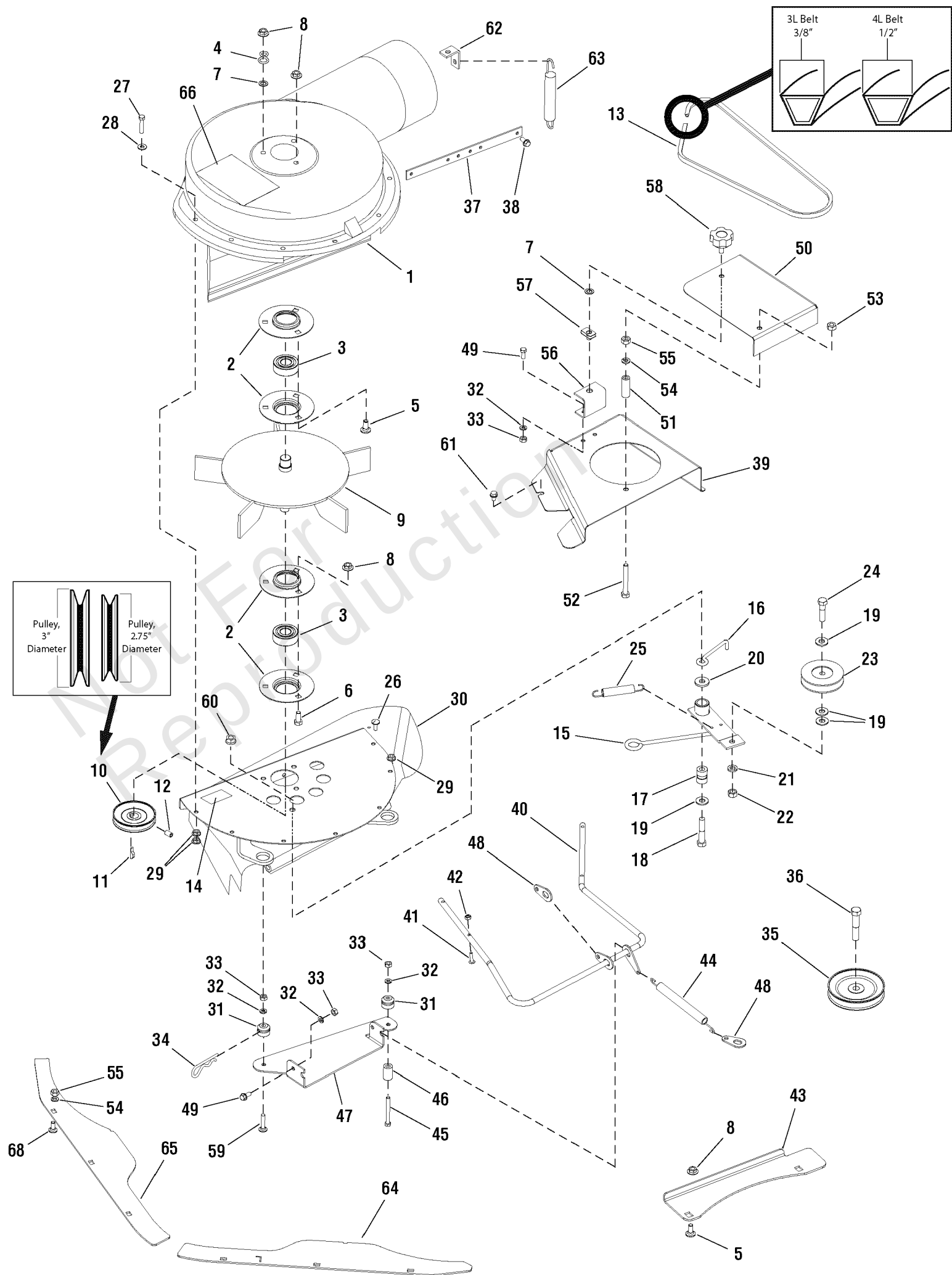
Wheels & Tires Group

REF NO	PART NO	QTY	DESCRIPTION
0010	1735010SM	2	WHEEL & TIRE ASSEMBLY, Front, (Includes Ref. Nos. 0010-10 th
0010-10	2164247SM	2	TUBE, Tire 16 x 6-1/2 - 8, Front
0010-20	1735706YP	2	TIRE, 16 x 6-1/2 - 8, Front
0010-30	2172353SM	4	VALVE STEM & CAP ASSEMBLY
0010-40	1733237SM	2	WHEEL, w/Bearings, 5 3/8 x 7 15/16, Front
0010-50	1717056SM	4	BEARING, Ball
0020	1735011SM	2	WHEEL & TIRE ASSEMBLY, Rear 23" (Includes Ref. Nos. 0020-10
0020-10	-----	2	WHEEL-REAR 12X7.
0020-20	1722830SM	2	TIRE-23 X 10.50-
0020-30	2157638SM	2	TUBE, Tire 23 x 10-1/2 - 12, Rear
0030	1722726SM	2	WASHER, Special, Hub Cap, 1 x 2 1/2
0040	703149	2	WSHR
0050	2834712SM	2	E-RING, Retainer
0060	1722676SM	4	CAP, Hub
0070	1737043AYP	2	WASHER, Axle Seal
0080	2860202SM	2	WASHER, 3/4"
0085	2860200SM	4	WASHER, 1"
0090	2105337SM	2	KEY, HI PRO, 1/4 x 2
0100	1722717SM	2	WASHER, Hub Cap
0110	2827794SM	2	KLIPRING, .75 Dia Shaft
0120	1960701SM	4	WASHER, 1"
0130	1755832YP	2	PLATE & HUB ASSEMBLY, Rear Wheel w/Studs
0140	2177725SM	10	NUT, Hex 7/16-20, For Wheel Bolt
0150	703151	2	WSHR
0160	703889	2	KEYSTOCK, 3/16X1.5

54" Turbo, Blower Assembly & Mounting Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



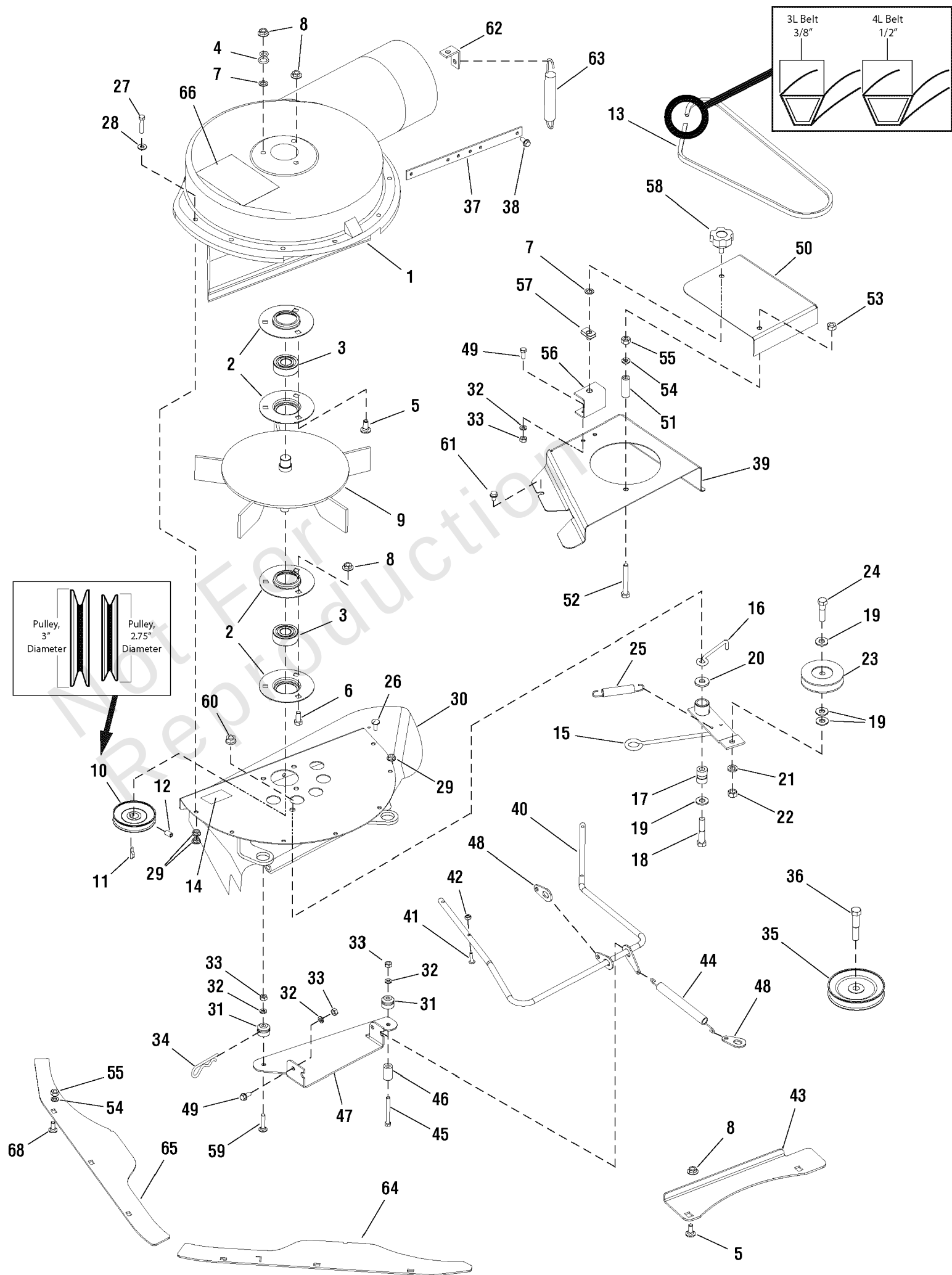
54" Turbo, Blower Assembly & Mounting Group

REF NO	PART NO	QTY	DESCRIPTION
1	1720742SM	1	TURBO HOUSING, Fan
2	1665982SM	4	BEARING RETAINER - PL
3	2108202SM	2	BEARING, BALL
4	1672689SM	1	"S" HOOK
5	1931333SM	5	BOLT, Carriage, 5/16 - 18 x 3/4 -(Qty of 2 included in Ref. No. 69)
6	1921332SM	3	CAPSCREW, 5/16 - 18 x 3/4
7	1933988SM	4	PUSH NUT, 5/16
8	1927557SM	8	NUT, Flange Lock, 5/16 - 18 -(Qty of 2 included in Ref. No. 69)
9	1706631ASM	1	FAN ASSEMBLY
10	1706634SM	1	PULLEY, 3" Diam., For 3L Belt -(For 3L V-Belt - Replaced by Service Kit Ref. No. 70)
10	1736092SM	1	PULLEY, 2-3/4" Diam., For 4L Belt -(For 4L V-Belt - Included in Service Kit Ref. No. 70)
11	2860403SM	1	KEY, Woodruff, #61
12	1960619SM	2	SCREW, Set Torx, 5/16 - 18 x 5/16
13	1720932SM	1	V-BELT, 3L 3/8" x 36.9 -(Replaced by Service Kit Ref. No. 70)
13	1733051SM	1	V-BELT, 4L, 1/2" x 36.9 -(Included in Service Kit Ref. No. 70)
14	-----	1	DECAL, Patent -(Not shown, not serviceable)
15	1720934ASM	1	IDLER ARM ASSEMBLY
16	1704419SM	1	BELT STOP
17	1666114SM	1	BUSHING
18	1923701SM	1	CAPSCREW, 3/8 - 16 x 2
19	1924940SM	4	WASHER, 3/8
20	1922755SM	1	WASHER, 3/8
21	1916965SM	1	LOCKWASHER, Spring, 3/8
22	1916950SM	1	NUT, Hex, 3/8 - 16
23	2174561SM	1	PULLEY, Idler
24	1921969SM	1	CAPSCREW, Hex Head, 3/8 - 16 x 1-1/2, G5
25	2174896SM	1	SPRING, Extension
26	1935945SM	6	SCREW, Truss Head Phillips, 1/4 - 20 x 3/4
27	1921961SM	1	CAPSCREW, Hex Head, 1/4 - 20 x 1-1/4, G5
28	1921319SM	1	WASHER, 1/4
29	1920397SM	8	NUT, Hex Lock ESNA, 1/4 - 20
30	1720721ASM	1	PLATE ASSEMBLY
31	1720718SM	2	PIN, Pivot -(Included in Ref. No. 69)
32	1916964SM	6	LOCKWASHER, Spring, 1/4 -(Qty of 4 included in Ref. No. 69)
33	1916622SM	6	NUT, Hex, 1/4 - 20 -(Qty of 4 included in Ref. No. 69)
34	1704628SM	2	CLIP, Hairpin
35	1720737SM	1	PULLEY ASSEMBLY -(Included in Ref. No. 69)
36	1927120SM	1	CAPSCREW, Hex Head, 7/16 - 14 x 2-1/4, G8 -(Included in Ref. No. 69)
37	1706630ASM	1	STRAP
38	1927429SM	3	SCREW, Hex Washer Head Taptite, 1/4 - 20 x 5/8
39	1734303ASM	1	COVER, Arbor R.H. Turbo
40	1720951SM	1	ROD & ANCHOR
41	1960404SM	4	SCREW, Truss Head Phillips, #10 - 24 x 3/4 -(Included in Ref. No. 69)

54" Turbo, Blower Assembly & Mounting Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



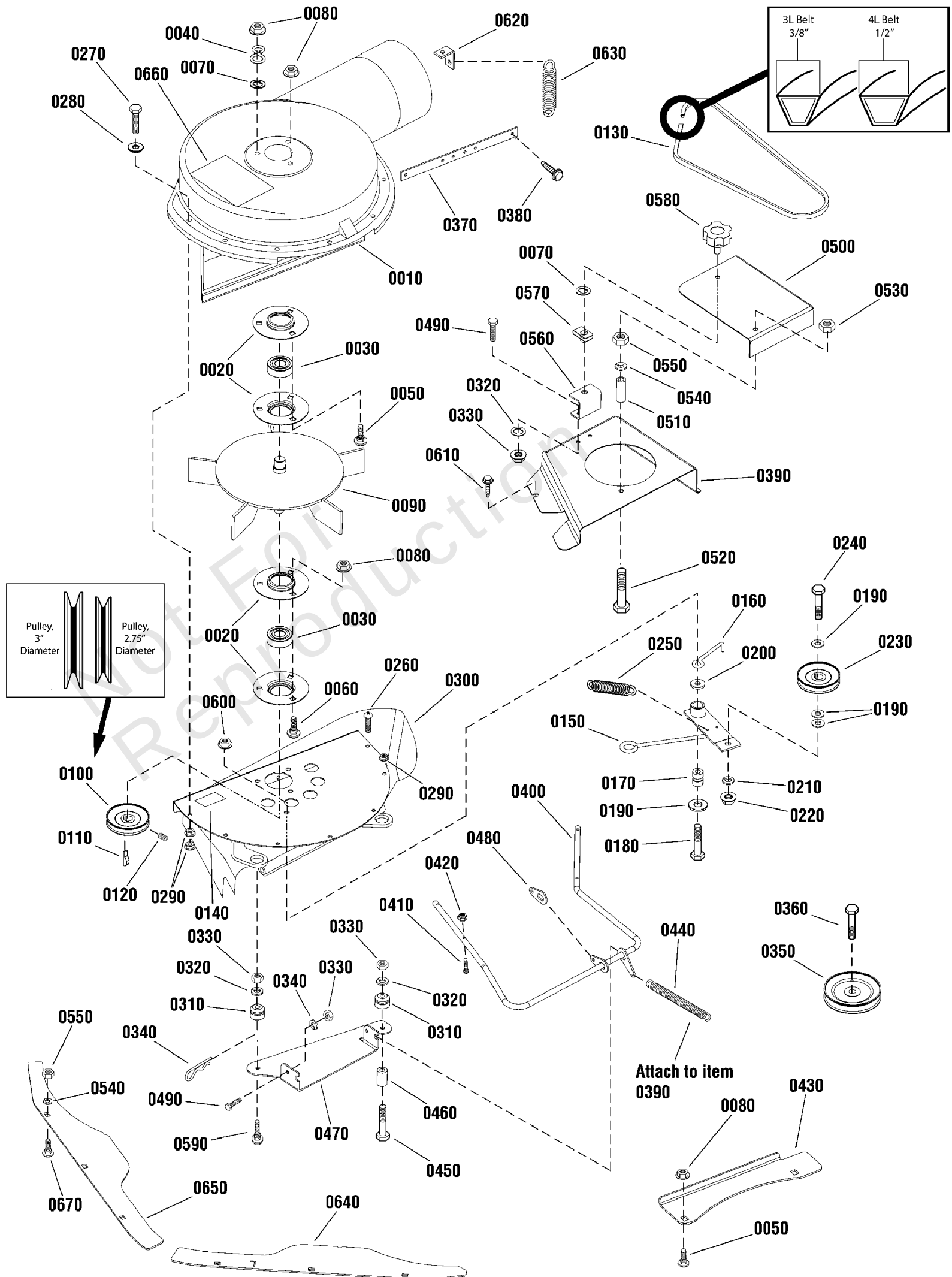
54" Turbo, Blower Assembly & Mounting Group

REF NO	PART NO	QTY	DESCRIPTION
42	1933896SM	4	NUT, Nylon Hex Lock, 10-24 -(Included in Ref. No. 69)
43	1720749ASM	1	PLATE, Support
44	1719590SM	1	SPRING, Extension -(Included in Ref. No. 69)
45	1921159SM	1	CAPSCREW, Hex Head, 1/4 - 20 x 2-1/4, G5 -(Included in Ref. No. 69)
46	1720978SM	1	SPACER -(Included in Ref. No. 69)
47	1720920ASM	1	PLATE, Deflector
48	1720921SM	3	TAB, Locking -(Included in Ref. No. 69)
49	1921959SM	4	CAPSCREW, Hex Head, 1/4 - 20 x 5/8 -(Qty of 2 included in Ref. No. 69)
50	1720918ASM	1	COVER
51	1713588SM	1	SPACER-0.323IDX0.555O
52	1921719SM	1	CAPSCREW, Hex Head, 5/16 - 18 x 2-1/2, G5
53	1919438SM	1	NUT, Hex Lock ESNA, 5/16 - 18
54	1917356SM	7	LOCKWASHER, Spring, 5/16 -(Qty of 6 included in Ref. No. 69)
55	1917372SM	7	NUT, Hex, 5/16 - 18 -(Qty of 6 included in Ref. No. 69)
56	1700654ASM	1	BRACKET, "C"
57	1935255SM	1	NUT, SPEED, 5/16-18 L
58	1700669SM	1	KNOB, Plastic
59	1931320SM	1	BOLT, Carriage, 1/4 - 20 x 1-1/4 -(Included in Ref. No. 69)
60	1930645SM	1	NUT, Hex Two-Way Lock Flange, 3/8 - 16
61	1929000SM	2	SCREW, Hex Washer Head Taptite, 1/4 - 20 x 3/8 -(Included in Ref. No. 69)
62	1668500SM	1	BRACKET, "L"
63	1727149SM	1	SPRING, Extension
64	1720613ASM	1	BAFFLE, Front L.H.
65	1721023ASM	1	BAFFLE, Front R.H.
66	1700259SM	1	DECAL, Danger Thrown Objects
68	1931332SM	6	BOLT, Carriage, 5/16 - 18 x 3/4 -(Included in Ref. No. 69)
69	1660617SM	1	HARDWARE BAG
70	1687419YP	1	KIT, Pulley & Belt, 54" Turbo
--	1720927	1	INSTRUCTION MANUAL -(Not shown)

Turbo Blower & Mounting Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



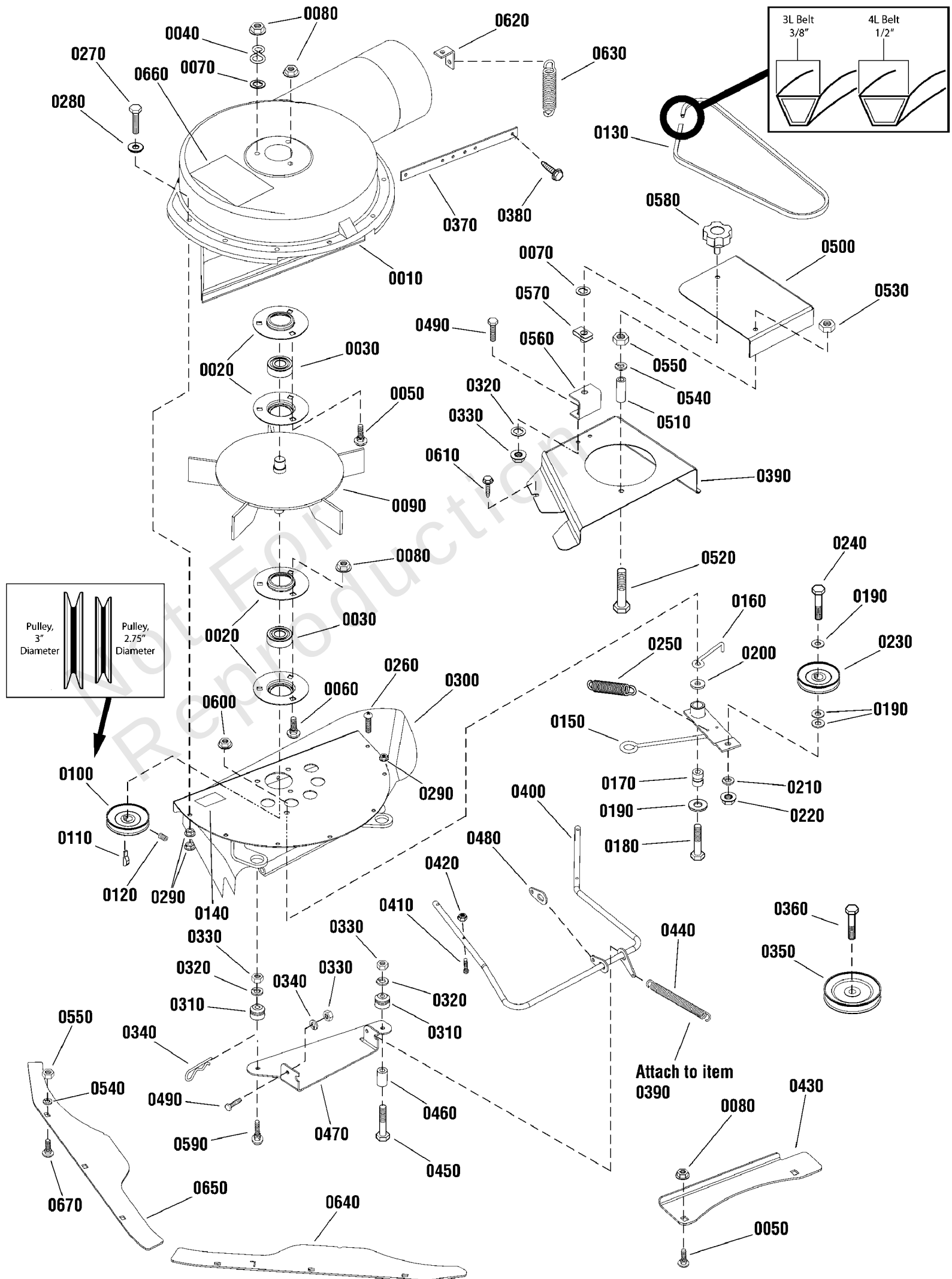
Turbo Blower & Mounting Group

REF NO	PART NO	QTY	DESCRIPTION
0010	1720742	1	TURBO HOUSING, Fan
0020	1665982	4	RETAINER, BEARING CLEAR ZINC
0030	2108202	2	BEARING
0040	1672689	1	"S" HOOK
0050	1931333	5	BOLT, Carriage, 5/16-18 x 3/4 -(Qty of 2 included in Ref. No. 0690)
0060	1921332	3	CAPSCREW, 5/16-18 x 3/4
0070	1933988	4	PUSH NUT, 5/16
0080	1927557	8	NUT, Flange Lock, 5/16-18 -(Qty of 2 included in Ref. No. 0690)
0090	1706631A	1	FAN ASSEMBLY
0100	1706634	1	PULLEY, 3" Diam., For 3L Belt -(For 3L V-Belt - Replaced by Service Kit Ref. No. 0700)
0100	1736092	1	PULLEY, 2-3/4" Diam., For 4L Belt -(For 4L V-Belt - Included in Service Kit Ref. No. 0700)
0110	2860403	1	KEY, Woodruff, #61
0120	1960619	2	SCREW, Set Torx, 5/16-18 x 5/16
0130	1720932	1	V-BELT, 3L 3/8" x 36.9 -(Replaced by Service Kit Ref. No. 0700)
0130	1733051	1	V-BELT, 4L, 1/2" x 36.9 -(Included in Service Kit Ref. No. 0700)
0140	-----	1	DECAL, Patent -(Not shown, not a serviceable part)
0150	1720934A	1	IDLER ARM ASSEMBLY
0160	1704419	1	BELT STOP
0170	1666114	1	BUSHING
0180	1923701	1	CAPSCREW, 3/8-16 x 2
0190	1924940	4	WASHER, 3/8 x 7/8 OD
0200	1922755	1	WASHER, 3/8 x 1 OD
0210	1916965	1	LOCKWASHER, Spring, 3/8
0220	1916950	1	NUT, Hex, 3/8-16
0230	2174561	1	PULLEY, Idler
0240	1921969	1	CAPSCREW, Hex Head, 3/8-16 x 1-1/2, G5
0250	2174896	1	SPRING, Extension
0260	1935945	6	SCREW, Truss Head Phillips, 1/4-20 x 3/4
0270	1921961	1	CAPSCREW, Hex Head, 1/4-20 x 1-1/4, G5
0280	1921319	1	WASHER, 1/4 x 5/8 OD
0290	1920397	8	NUT, Hex Lock ESNA, 1/4-20
0300	1720721A	1	PLATE ASSEMBLY
0310	1720718	2	PIN, Pivot -(Included in Ref. No. 0690)
0320	1916964	6	LOCKWASHER, Spring, 1/4 -(Qty of 4 included in Ref. No. 0690)
0330	1916622	6	NUT, Hex, 1/4-20 -(Qty of 4 included in Ref. No. 0690)
0340	1704628	2	CLIP, Hairpin
0350	1720737	1	PULLEY ASSEMBLY -(Included in Ref. No. 0690)
0360	1927120	1	CAPSCREW, Hex Head, 7/16-14 x 2-1/4, G8 -(Included in Ref. No. 0690)
0370	1706630A	1	STRAP, 3/4 W x 9-3/4 Long
0380	1927429	3	SCREW, Hex Washer Head, Taptite, 1/4-20 x 5/8
0390	1734303A	1	COVER, Arbor R.H. Turbo
0400	1720951	1	ROD & ANCHOR
0410	1960404	4	SCREW, Truss Head Phillips, #10-24 x 3/4 -(Included in Ref. No.0690)

Turbo Blower & Mounting Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



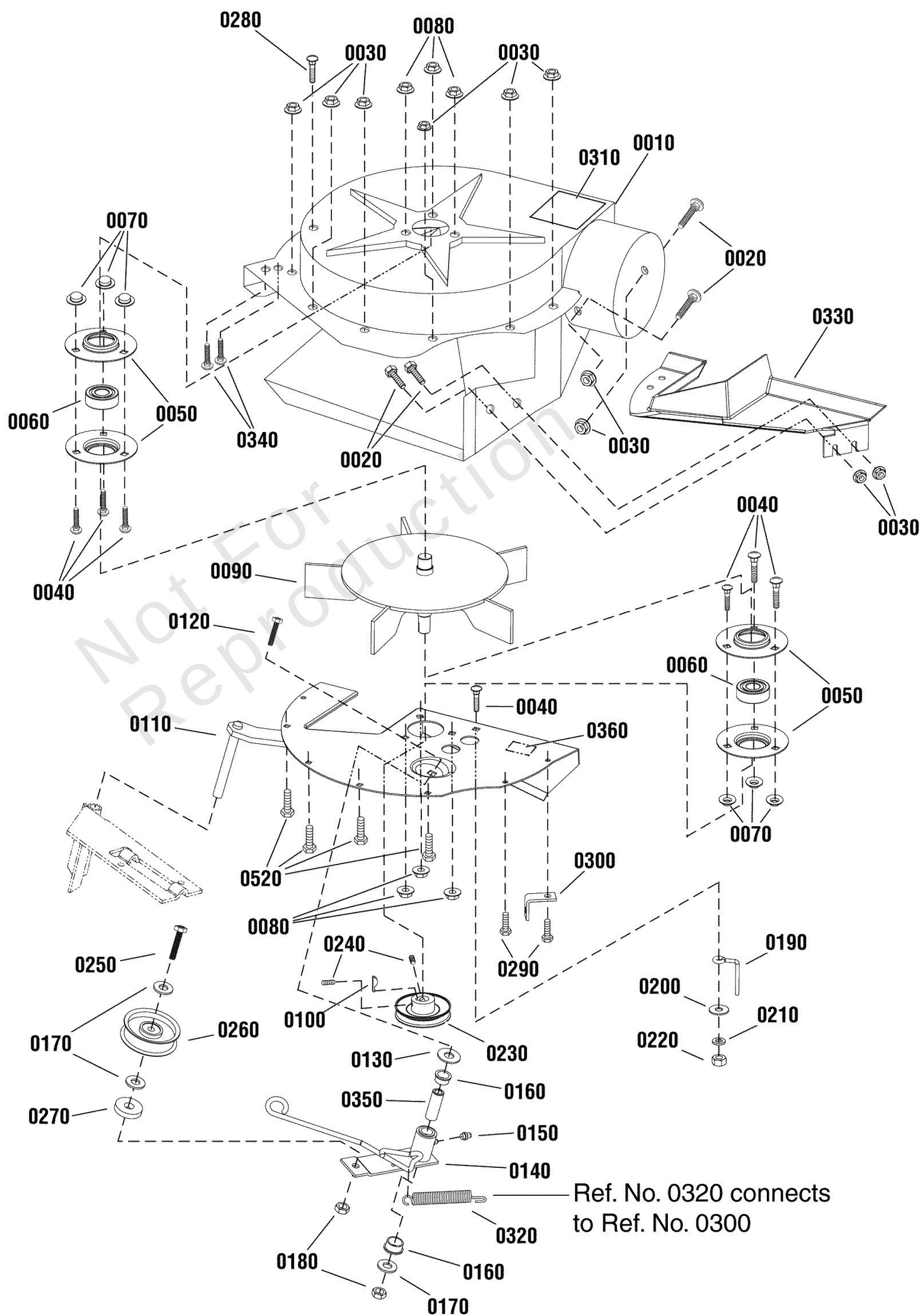
Turbo Blower & Mounting Group

REF NO	PART NO	QTY	DESCRIPTION
0420	1933896	4	NUT, Ny-Lock, 10-24 -(Included in Ref. No. 0690)
0430	1720749A	1	PLATE, Support
0440	1719590	1	SPRING, Extension -(Included in Ref. No. 0690)
0450	1921159	1	CAPSCREW, Hex Head, 1/4-20 x 2-1/4, G5 -(Included in Ref. No. 0690)
0460	1720978	1	SPACER -(Included in Ref. No. 0690)
0470	1720920A	1	PLATE, Deflector
0480	1720921	2	TAB, Locking -(Included in Ref. No. 0690)
0490	1921959	4	CAPSCREW, Hex Head, 1/4 - 20 x 5/8 -(Qty of 2 included in Ref. No. 0690)
0500	1720918A	1	COVER
0510	1713588	1	SPACER, 5/16 ID x 1 Long
0520	1921719	1	CAPSCREW, Hex Head, 5/16-18 x 2-1/2, G5
0530	1919438	1	NUT, Hex Lock ESNA Light, 5/16-18
0540	1917356	7	LOCKWASHER, Spring, 5/16 -(Qty of 6 included in Ref. No. 0690)
0550	1917372	7	NUT, Hex, 5/16-18 -(Qty of 6 included in Ref. No. 0690)
0560	1700654A	1	BRACKET, "C"
0570	1935255	1	NUT, Speed, Lug Type, 5/16-18
0580	1700669	1	KNOB, Plastic
0590	1931320	1	BOLT, Carriage, 1/4-20 x 1-1/4 -(Included in Ref. No. 0690)
0600	1930645	1	NUT, Hex Two-Way Lock Flange, 3/8-16
0610	1929000	2	SCREW, Hex Washer Head Taptite, 1/4-20 x 3/8 -(Included in Ref. No. 0690)
0620	1668500	1	BRACKET, "L"
0630	1727149	1	SPRING, Extension
0640	1720613A	1	BAFFLE, Front L.H.
0650	1721023A	1	BAFFLE, Front R.H.
0660	1700259	1	DECAL, Danger Thrown Objects
0670	1931332	6	BOLT, Carriage, 5/16-18 x 3/4 -(Included in Ref. No. 0690)
--	1660617	1	HARDWARE BAG
--	1687419	1	KIT, Pulley & Belt, 54" Turbo

Turbo Blower Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00

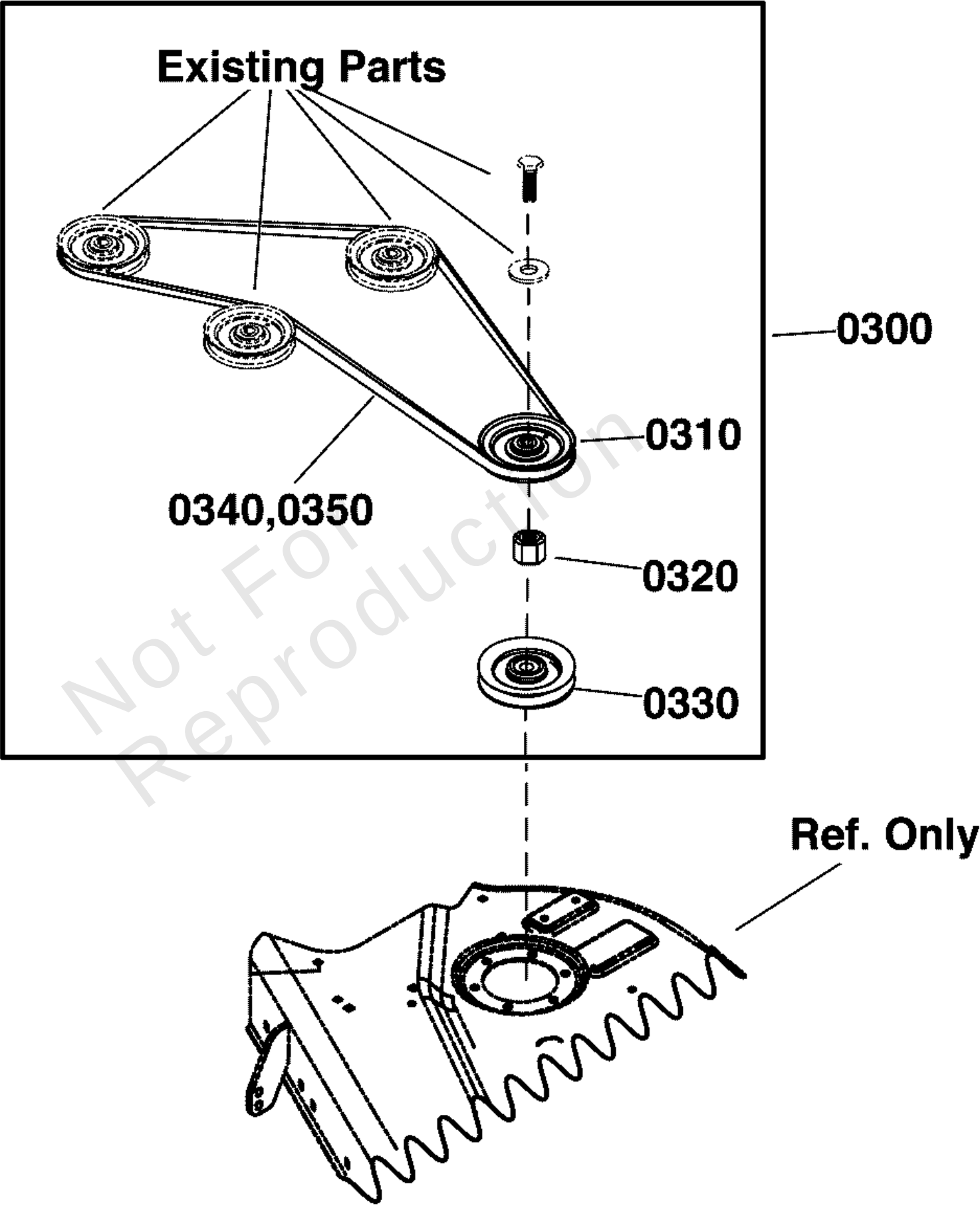


Turbo Blower Group

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

Footnotes:

Note:* Not a serviceable part.



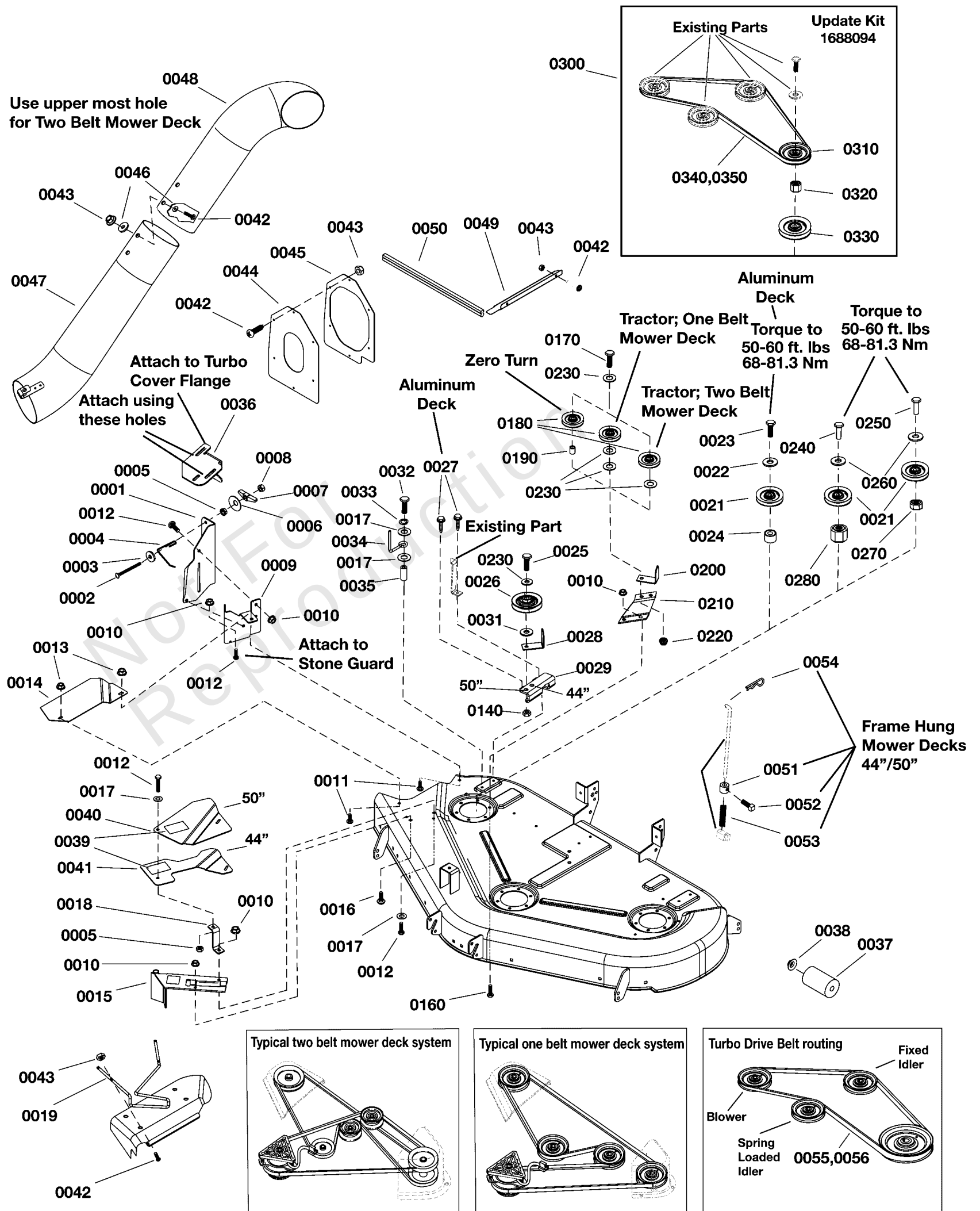
Update Kit

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)

Turbo Mounting

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



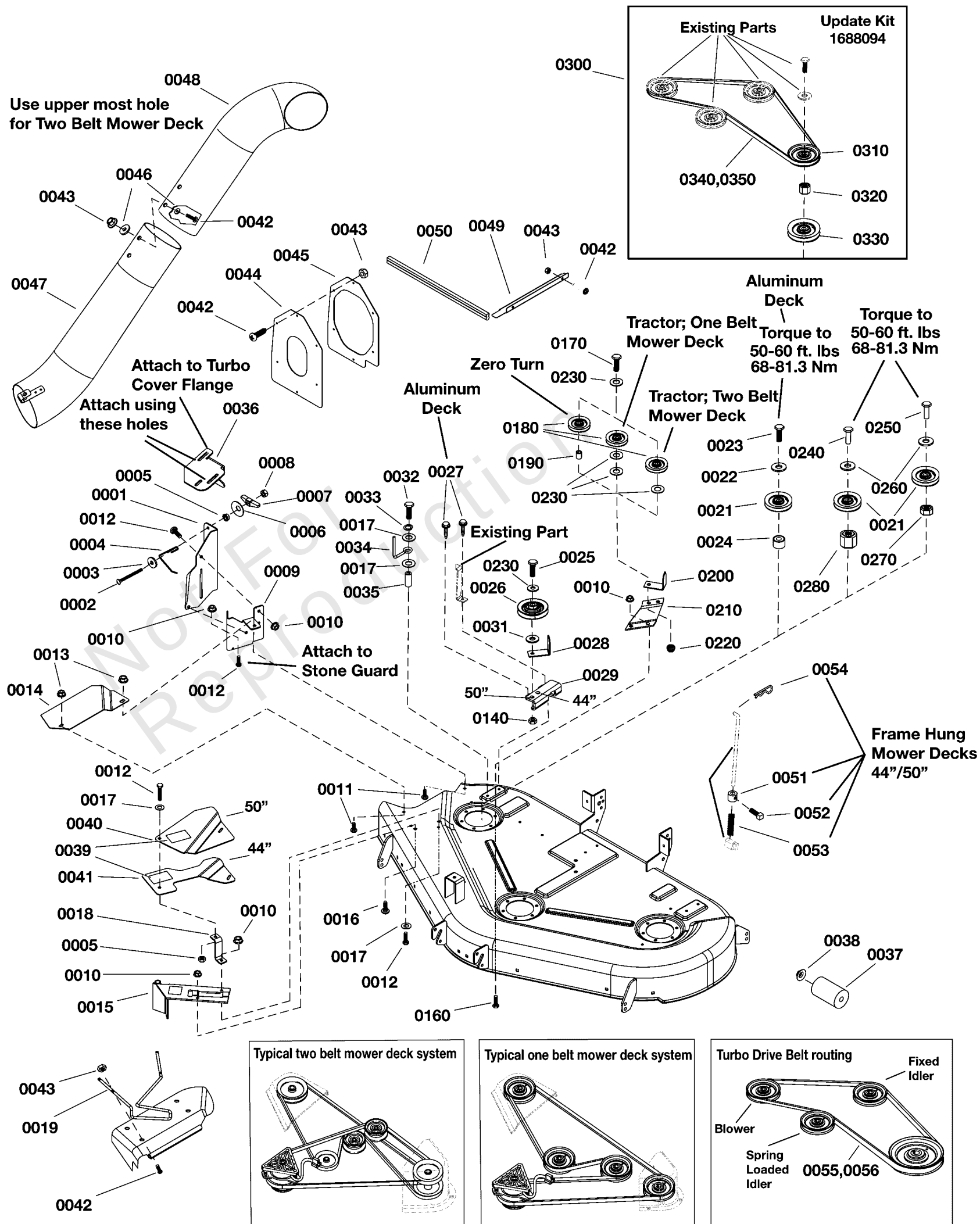
Turbo Mounting

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

Turbo Mounting

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2691480-00



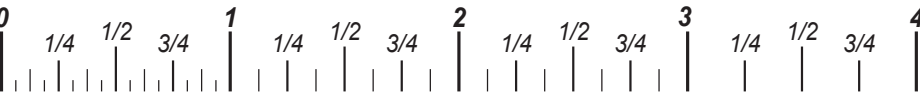
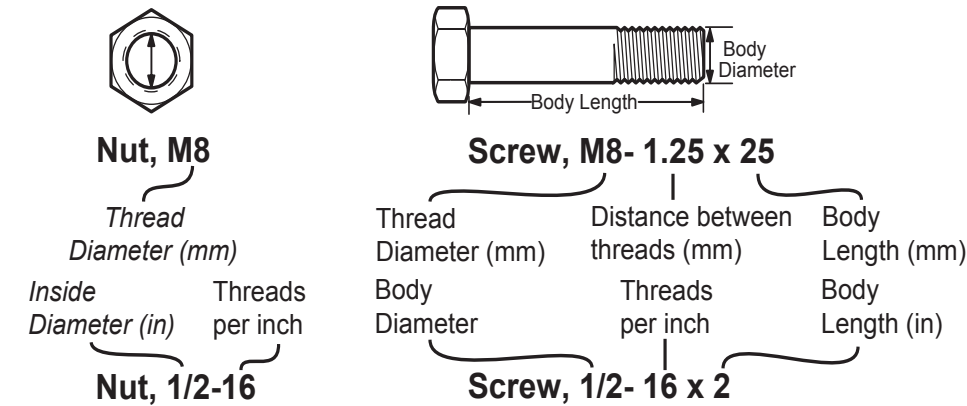
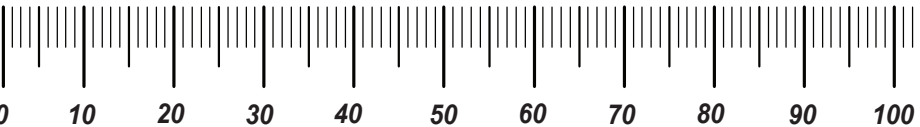
Turbo Mounting

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)

Hardware Identification & Torque Specifications

Torque Specification Chart								
FOR STANDARD METRIC MACHINE HARDWARE (Tolerance ± 20%)								
Property Class	 Class 5.6		 Class 8.8		 Class 10.9		 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).

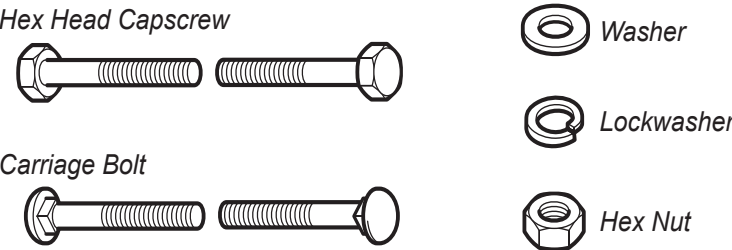
When bolt or capscrew is identified as 1/2 - 16 x 2" (M8 - 1.25 x 50), this means the *Nominal size*, or body diameter is 1/2 inch (8mm metric thread diameter), the second number, 16, represents the *threads per inch*, (*distance between threads*). The final number is the body length of the bolt or screw,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

Torque Specification Chart						
FOR STANDARD MACHINE HARDWARE (Tolerance ± 20%)						
Hardware Grade	 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

- 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



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

