



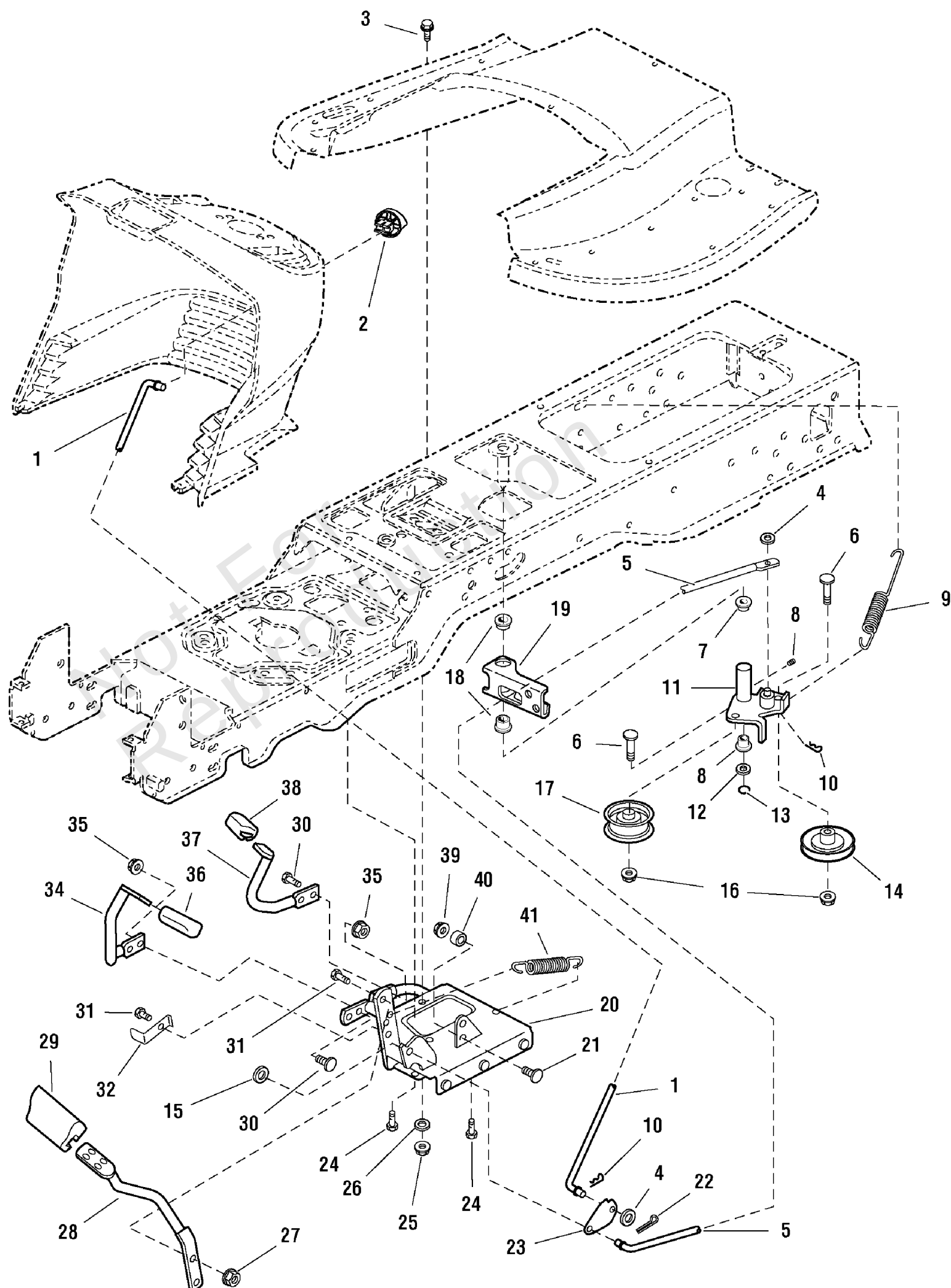
Parts Manual

Mfg. No: 1695417

YT23, 23HP 4WD Hydro Drive RMO
YT400 Series

Model Components	Page
Controls Group.	4
Cruise Control Group.	6
Decals Group.	8
Electrical Group.	10
Engine Group - 23HP Briggs & Stratton, Vanguard Twin.	14
Frame & Front Axle Group - 4WD.	16
Hood, Grille & Dash Group.	18
Lift Group - Manual Lift.	20
Seat & Seat Deck Group.	22
Steering Group - Power Steering.	24
Steering Group - Tilt Steering.	26
Transaxle SERVICE PARTS - Tuff Torq KXH10NC (1733480).	28
Transmission Group.	34
Wheels & Tires Group.	38
Torque Specification Chart.	40

Not For
Reproduction



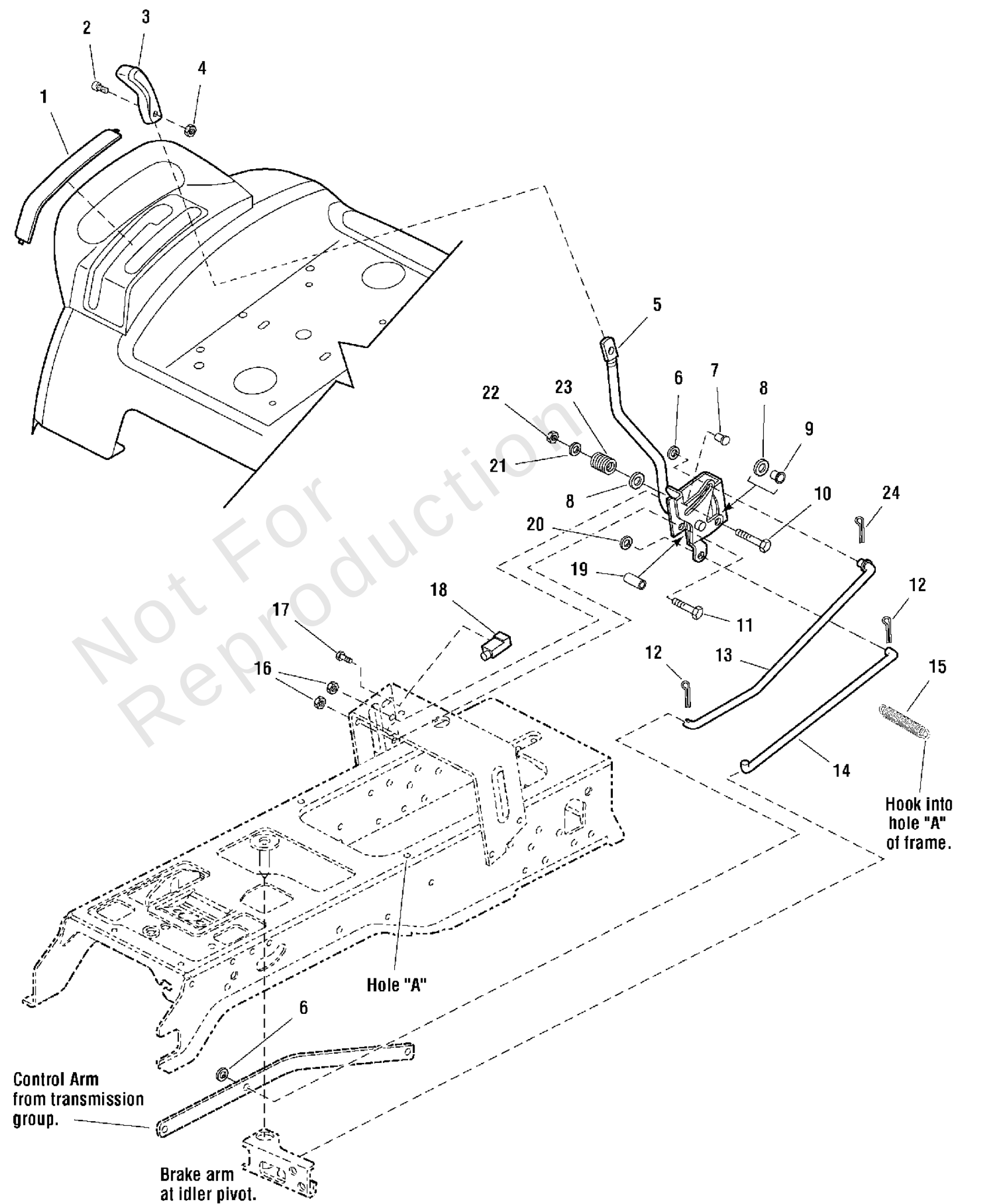
Controls Group

REF NO	PART NO	QTY	DESCRIPTION
1	1721353	1	ROD, Brake Lock
2	1721891	1	KNOB, Push On
3	9357MA	1	SCREW, 5/16-18X .75WD
4	1919326	2	WASHER, 0.312 (0.34 ID X 0.75 OD X .06THK) BLK
5	1721476	1	ROD, Brake
6	1931353	2	BOLT-RD HD SH SQ NK 3/8-16X1.750 G5 BLK
7	1663114	2	BUSHING
8	2821133	1	FITTING, Lube 1/4 Drive
9	1725250	1	SPRING, Extension
10	1722460	3	HAIR PIN, .080 Wire x 1.19 LG x .25/.38 Dia
11	1724917	1	ARM & HUB ASSEMBLY, Idler
12	1960020	1	WASHER, Plain, 5/8 (Early models only)
13	1704420	1	RING, External (Klipring) for .625 Dia. Shaft
14	1721134	1	PULLEY, 3" OD x .378" ID x .75" WD, w/Bearing
15	703878	1	WASHER, FLAT
16	1960687	2	NUT, Hex Lock Flange, 5/16 - 18 ESNA
17	1721133SM	1	PULLEY, IDLER
18	1723237	2	BUSHING, 1 x 1-1/8 x 5/8, Nylon
19	1722513	1	ARM, Brake
20	1726763	1	CONTROL ASSEMBLY, Foot Pedal
21	1931320	1	BOLT, Carriage, Short Neck, 1/4-20 x 1-1/4, G5
22	1918447	1	PIN, Cotter, 3/4, Black
23	1721354A	1	LATCH, Brake
24	1664847	3	CAPSCREW, Hex Washer Head, Taptite, 5/16-18 x 3/4
25	1919438	1	NUT, Hex Lock ESNA Light, 5/16-18
26	1919381	1	WASHER-0.312(0.34IDX1.00ODX.13THK)BLK
27	703330	2	NUT, Hex Flange Whiz-Lock, 5/16-18
28	1722535A	1	PEDAL, Brake
29	1721577	1	PAD, Brake Pedal
30	1931334	4	BOLT, 5/16-18 x 7/8" Round Head Short Square Neck Carriage, GR5
31	703570	2	CAPSCREW, Hex Head, 5/16-18 x 1 1/4
32	1722083A	1	ACTUATOR, Switch 2.53" Long
34	1722070A	1	PEDAL, Forward
35	1960636	4	NUT, Keps Lock, 5/16 - 18
36	1721675	1	PAD, Foot Pedal, Forward
37	1722071A	1	PEDAL, Reverse
38	1721674	1	PAD, Foot Pedal, Reverse
39	1920397	1	NUT, Hex Lock, ESNA Light, 1/4-20
40	1707944	1	CAM, Roller, .686 OD, .253 ID, .575 LG
41	1721995	1	SPRING, Extension, 5/8 OD x 6-5/8 Long

Cruise Control Group

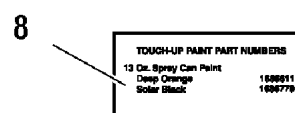
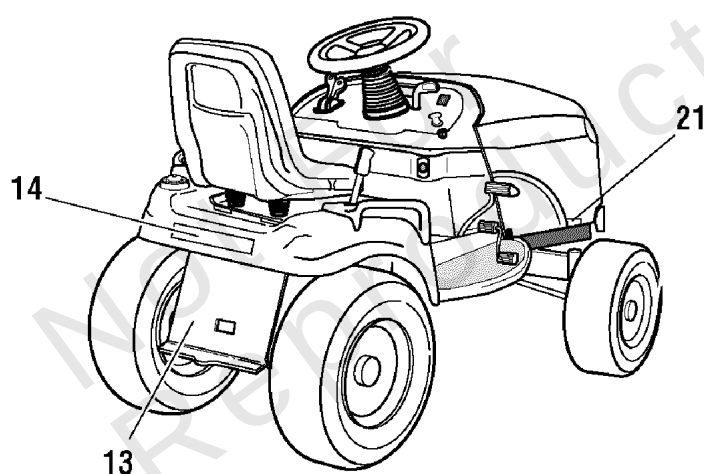
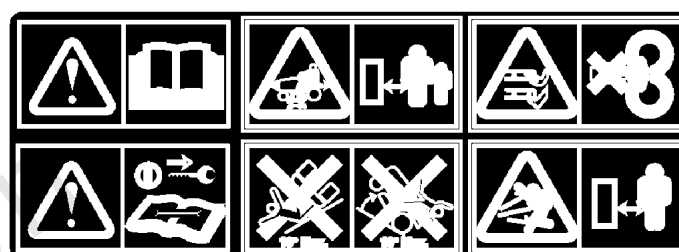
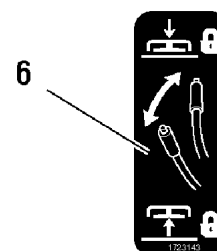
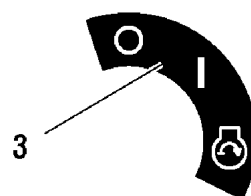
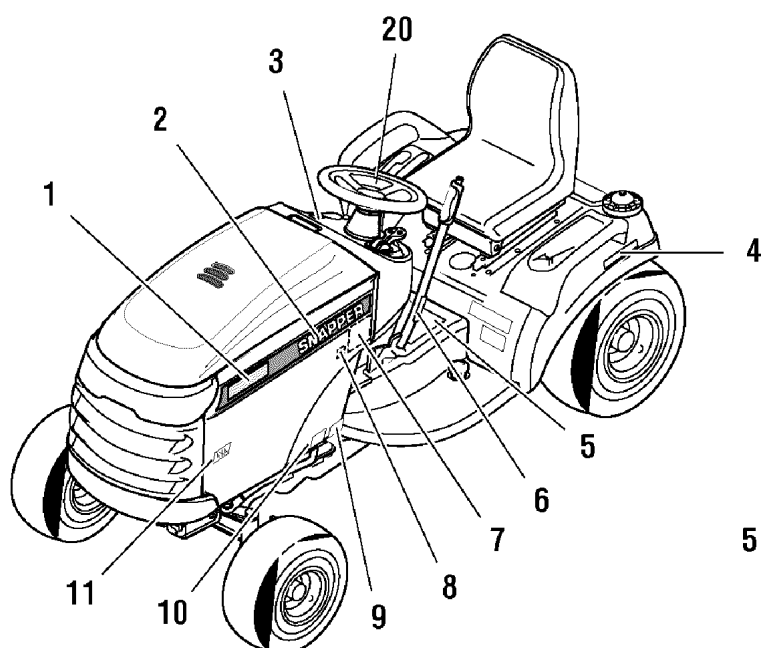
Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 1695417



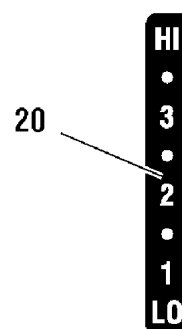
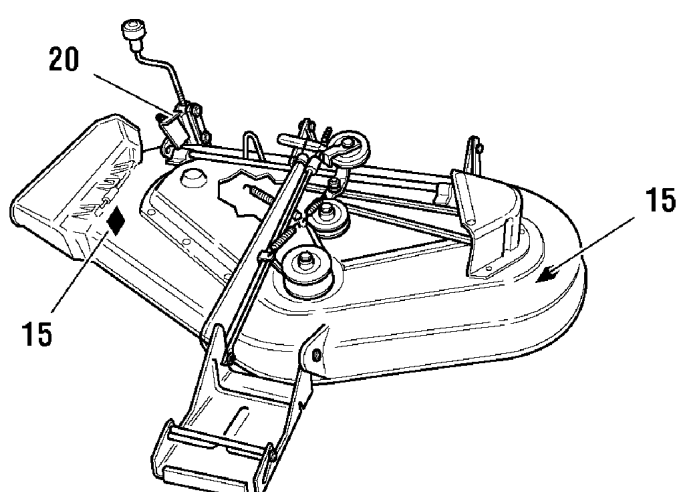
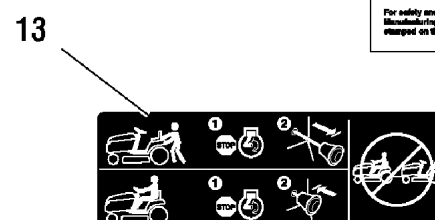
Cruise Control Group

REF NO	PART NO	QTY	DESCRIPTION
1	1722314SM	1	COVER, w/Cruise Icon
2	1960666SM	1	SCREW, Torque Head Plus Socket Head, 1/4-20 x 7/8
3	1722303SM	1	HANDLE, SHIFT
4	1920397SM	1	NUT, Hex Lock ESNA Light, 1/4-20
5	1722003AYP	1	LEVER & BRACKET ASSEMBLY, Cruise
6	1960103SM	2	WASHER, 3/8"
7	1931333SM	1	CARRIAGE BOLT, 5/16-18 x 3/4
8	1924361SM	2	WASHER, 1/2 -Was 1924361
9	1709043SM	1	SPACER, w/Flange, 11/32 x 15/32 x 3/4
10	1931342SM	1	CARRIAGE BOLT, 5/16-18 x 2-3/4
11	1960273SM	1	CARRIAGE BOLT, 5/16-18 x 2-1/4
12	1722460SM	2	PIN, Quick
13	1722117SM	1	ROD, Cruise
14	1733719SM	1	ROD, Return
15	2159106SM	1	SPRING, Cruise Return to Frame
16	1960636SM	2	NUT, Hex KEPS, 5/16-18
17	1960001SM	2	CAPSCREW, Hex Washer Head Plastite, 10-14 x 5/8
18	1717050SM	1	SWITCH-PUSH BUTT
19	1722080SM	1	SPACER, 11/32 x 5/8 x 1-13/32
20	1919326SM	1	WASHER, 5/16
21	1919381SM	1	WASHER, 5/16, Black -(Was 1919381)
22	1919438SM	1	NUT, Hex Lock ESNA Light, 5/16-18
23	1677746SM	1	SPRING, Compression
24	1918447SM	1	PIN, Cotter



MOWER BELTS & BLADES	
38" Mower	
Driver Belt	1971894
Mower Blade - Left	1700658
Mower Blade - Right	1704101
40" Mower	
Driver Belt	18011072
Deck Driver Belt	567021
Mower Blade - Left	1704886
Mower Blade - Right	1704101
44" Mower	
Driver Belt	18011072
Deck Driver Belt	18011072
Mower Blade	1704038
50" Mower	
Driver Belt	1710854
Mower Blade - Left	1700658
Mower Blade - Right	1704101
56" Mower	
Driver Belt	18011072
Deck Driver Belt	18011072
Mower Blade - Left	1704886
Mower Blade - Right	1704101

For safety and reliability, insist on genuine Husqvarna Manufacturing, Inc. belts and blades...or you compromise on part is your assurance of quality.



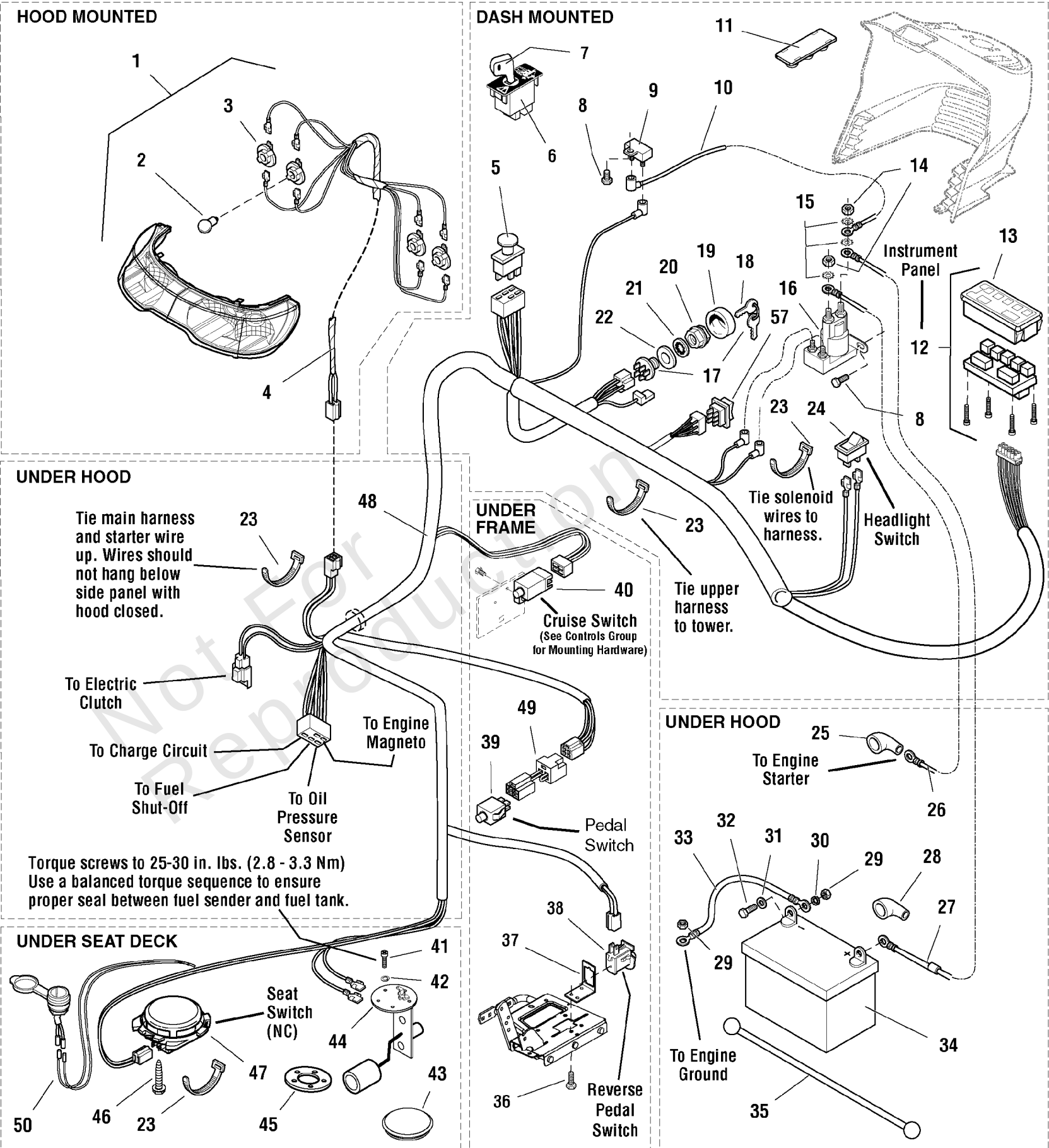
Decals Group

REF NO	PART NO	QTY	DESCRIPTION
1	1731930	2	DECAL, YT400 23HP
2	1725065	1	DECAL, Hood Stripe, Snapper, LH
2	1725066	1	DECAL, Hood Stripe, Snapper, RH
3	1722806	1	DECAL, Ignition Switch Symbols, White/Black
4	1718025	1	DECAL, Automatic Control Traction
10	1716518	2	DECAL, Power Steering
5	1734027	1	DECAL, Tunnel Cover -(CE/Export)
11	1726373	2	DECAL, 4x4
6	1723143	1	DECAL, Lift Lever Symbols
7	1734142	1	DECAL, Drive Belts, Mower Blades
8	1720454	1	DECAL, Touch-Up Paint, Red
9	1723296	2	DECAL, Protective Sticker
13	1723160	1	DECAL, Transmission Release Valve
14	1731955	1	DECAL, Snapper w/stripe
21	-----	1	DECAL, Patent -(not a service part)
17	-----	1	DECAL, OPEI Certified -(Not a service part)
21	1721197	1	DECAL, Height of Cut
20	1731419	1	DECAL, Snapper Icon
15	1720389	2	Decal, Rotating Blade

Electrical Group

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Mfg. No: 1695417



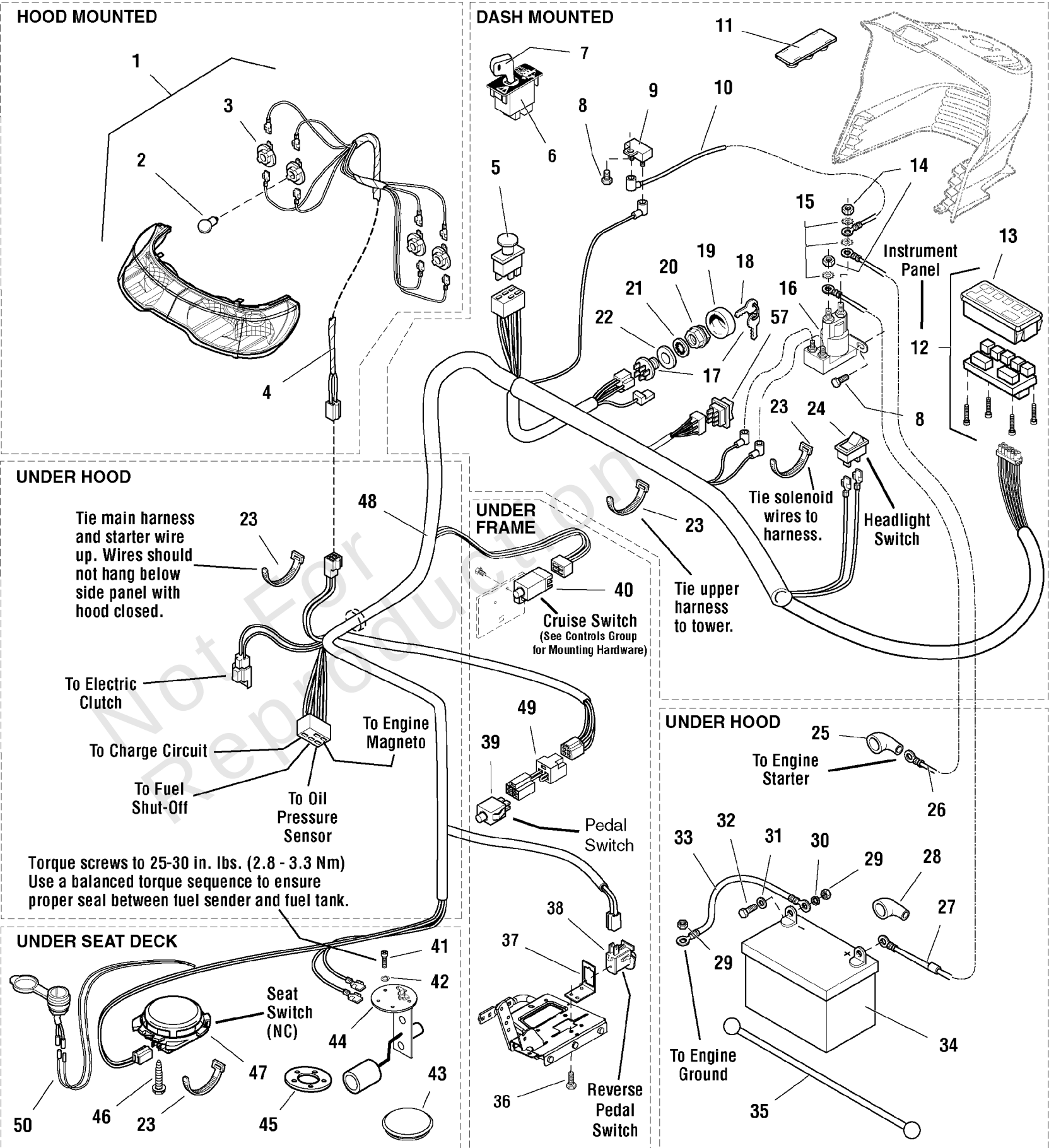
Electrical Group

REF NO	PART NO	QTY	DESCRIPTION
1	1721810	1	HEADLIGHT ASSEMBLY, 4 Bulb -(Includes Ref. Nos. 2 & 3)
2	1677371	4	BULB, Headlight, 12.8V
3	1723451	4	SOCKET ASSEMBLY, Headlight, Sealed
4	1722669	1	HARNESS, Headlight
5	1722887	1	SWITCH-PTO PUSH
6	1726556	1	SWITCH, RMO Module Only
7	1726557	1	KEY, RMO Module Plastic
8	B4300GS	2	CAPSCREW, Hex Washer Head Taptite, 1/4-20 x 1/2, Black -(Was 1925003, 7090539, 7091122, 720041, B4300 or 80002738)
9	1665238	1	BREAKER, Circuit, 12 Volt 20 Amps
10	1665237	1	WIRE, 12GA 5-15/16 Long, Red
11	1722611	1	PLUG, Hole, Square
12	1725074	1	PANEL, Instrument w/ Fuel Gage & Hour Meter -(Includes Ref. No. 13)
13	1724865	1	COVER, Instrument Panel
14	703331	2	NUT, 5/16-24 -(Was 24114, 2820263, 5025033, 7091297 or 80002726)
14	2860750	2	NUT, KEPS Lock 5/16-24 -(CE/Export) (Used only on RMO/ACS Models)
15	2820426	3	LOCKWASHER, External Tooth, 5/16
16	1722739	1	SOLENOID
16	1728963	1	SOLENOID -(CE/Export) (Used only on RMO/ACS Models)
17	1686734	1	SWITCH ASSEMBLY, Ignition, 6 Pin INDAK -(Includes Ref. Nos. 18, 19, 20, 21 & 22)
18	1717163	1	KEYS, Set of 2
19	1717550	1	COVER, For Ignition Switch, Plastic
20	1717549	1	NUT, Hex Flange, 5/8-32, Ignition Switch
21	1960547	1	LOCKWASHER, Internal Tooth, 5/8, Thin
22	2101025	1	WASHER, Shim
23	1701011	3	TIE, Strap, 7-5/16 Long
23	2825094	4	TIE, Strap, 7-5/16 Long -(CE/Export) (Used only on RMO/ACS Models)
24	1716951	1	SWITCH, Headlights , 2 Terminal
25	1713535	1	BOOT, Insulator Cable Terminal, 1-15/16 Long, Red
26	1721830	1	CABLE, #6 x 25" Long, Ring Terminals
27	1603618	1	CABLE, #6 x 8" Long, Ring Terminals
28	1677296	1	BOOT, Insulator Battery Terminal
29	2816622	3	NUT, Hex, 1/4-20
30	2816964	2	LOCKWASHER, 1/4
31	2821319	2	WASHER, 1/4
32	703925	2	CAPSCREW, 1/4-20X.75 -(Was 2823341 or 80002712)
33	1713163	1	CABLE, #6 x 26 Long, Ring Terminal
34	1685215	1	BATTERY, 12 Volt
35	1722009	1	STRAP, Battery, 14 Long, Rubber
36	1929000	2	CAPSCREW, Hex Head Taptite, 1/4-20 x 3/8
37	1726810A	1	BRACKET, Switch Mount
38	1732004	1	SWITCH, Push Button, NO, Black
38	1704379	1	SWITCH, Reverse Pedal -(CE/Export) (Used only on RMO/ACS Models)
39	1732006	1	SWITCH, Push Button, Foot Pedal
40	1717050	1	SWITCH, PLUNGER, N.O./N.C. -(Used on all models except CE/Export)

Electrical Group

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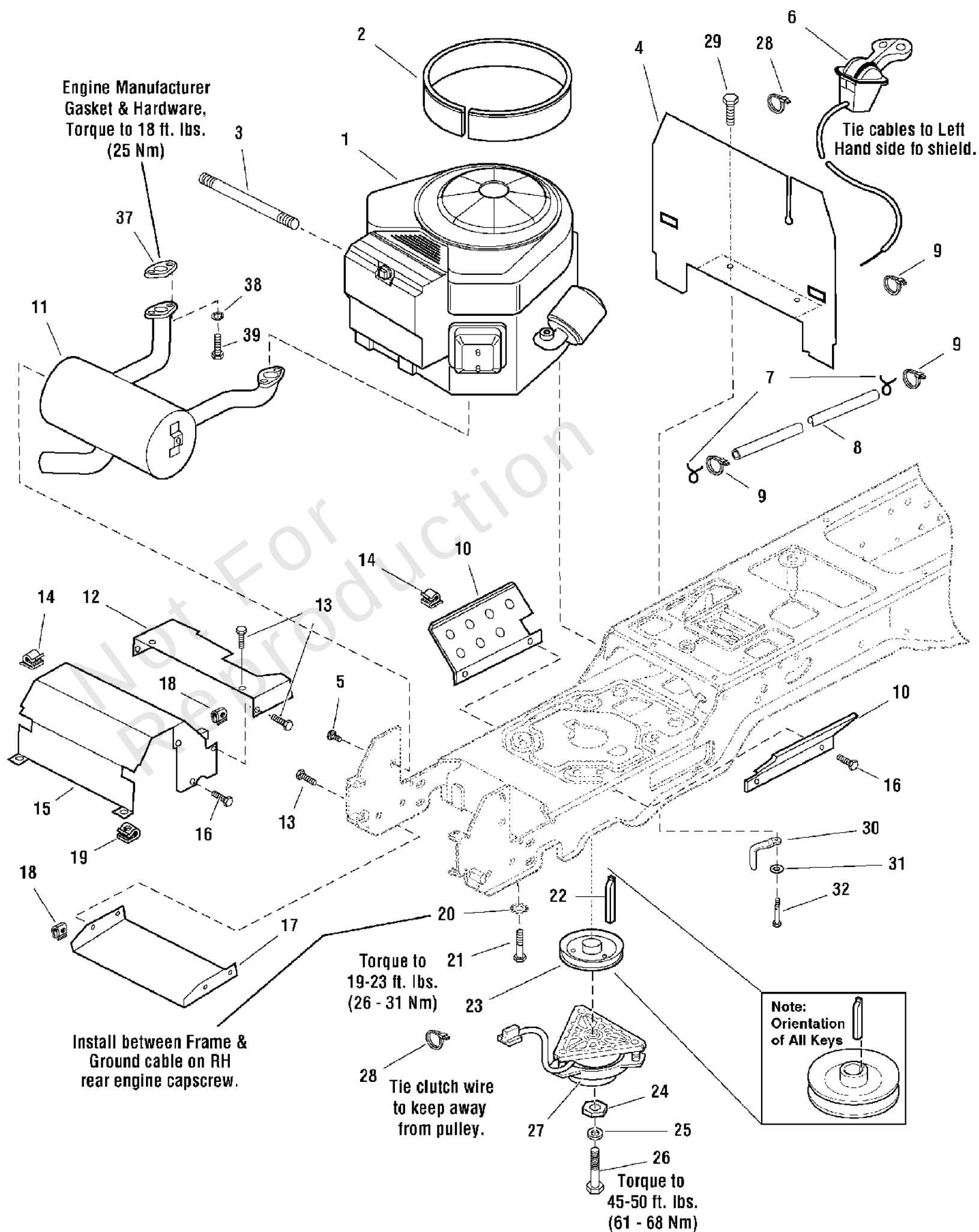
Electrical Group

REF NO	PART NO	QTY	DESCRIPTION
41	2860665	5	SCREW, Pan Head Torx, #10-32 x 1/2
42	1917365	5	LOCKWASHER, 3/16 #10
43	1722309	1	PLUG, Hole 3", Round
44	1686921	1	SENDER, Fuel Tank -(Includes Ref. 45)
45	1685303	1	GASKET
46	1960536	2	CAPSCREW, Hex Washer Head Plastite, 1/4 x 1/2
47	1716368	1	SWITCH, Seat, Grey, NC
47	1718981	1	SWITCH, Seat, Grey, NC -(CE/Export) (Used only on RMO/ACS Models)
48	1730192	1	HARNESS, Wiring
48	1733220	1	HARNESS, Wiring -(CE/Export) (Used only on RMO/ACS Models)
49	1734025	1	WIRING ASSEMBLY, All Conditions Shutdown -(CE/Export) (Used only on RMO/ACS Models)
50	1725302	1	12-VOLT OUTLET -(CE/Export) (Used only on RMO/ACS Models)
57	1716329	1	SWITCH, EHOC -(CE/Export) (Used only on EHOC Models)

Engine Group - 23HP Briggs & Stratton, Vanguard Twin

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Mfg. No: 1695417



Engine Group - 23HP Briggs & Stratton, Vanguard Twin

REF NO	PART NO	QTY	DESCRIPTION
1	386777-0111-E1	1	* ENGINE, 23HP B&S VANGUARD Twin Mod. 386777-0111-E1
2	1722949	1	SEAL, Circle
3	1723165	1	HOSE, Oil Drain
4	1722388A	1	BULKHEAD
5	1924856	2	CAPSCREW, Hex Head Taptite, 5/16-18 x 1/2
6	1734506	1	CONTROL, Throttle Double
7	93053	2	CLAMP, Hose, .50" DIA, Type E -(Was 2860112)
8	1734985	1	HOSE, 59" Long -(Was 1718678)
9	2825094	2	TIE, Self Locking, .184" WD, 15.00" LG, Black -(Was 1701011)
10	1722392A	2	SHIELD
11	1736543	1	MUFFLER
12	1722390A	1	DUCT, Muffler Extension
13	1960295	8	CAPSCREW, Hex Head Flange Lock, 1/4-20 x 5/8
14	2834683	2	CLIP, Wire, .125 DIA, .035/.050
15	1722389A	1	DUCT, Muffler Top
16	1927428	8	SCREW, Hex Head Taptite, 1/4-20 x 3/8 -(Was 1929000)
17	1722414A	1	SHIELD, Muffler Bottom
18	1960368	8	NUT, Speed, 1/4-20
19	1935255	2	NUT, Speed, Lug Type, 5/16-18
20	2820427	1	LOCKWASHER, External Tooth, 3/8
21	2830598	4	CAPSCREW, Hex Head Taptite, 3/8-16 x 1-1/2
22	1720463	1	KEY, HI-PRO, .250X2.500
23	1722288	1	PULLEY & HUB ASSEMBLY, 4-1/2 OD
24	1708264	1	WASHER, Hex, .453" ID X 1.50" A/F, .250" TH
25	1918199	1	LOCKWASHER, 7/16
26	1960649	1	CAPSCREW, Hex Head, 7/16-20 x 2-3/4 -(Was 1960648)
27	1736105	1	CLUTCH, Electric, Big Brake OGURA -(Was 1720532, or 1686883)
28	2832747	1	TIE, Self Locking, .09" WD, 3.62" LG, Black Zytel
29	-----	2	CAPSCREW, Hex Head Taptite, 1/4-20 x 1/2 -(Was 1925003)
30	1732875	1	RETAINER, Clutch, .330" DIA, 2.85 X 2.67 Blk
31	703878	1	WASHER, FLAT -(Was 1924940)
32	2827187	1	CAPSCREW, Hex Head, 3/8-16 x 1
37	691613	2	GASKET, Exhaust
38	1917356	4	LOCKWASHER, 5/16
39	2860660	4	CAPSCREW, Socket Head, 5/16-18 x 7/8, G8
--	1736106	1	HARNESS, Jumper for Ogura Electric Clutch (Not Shown)

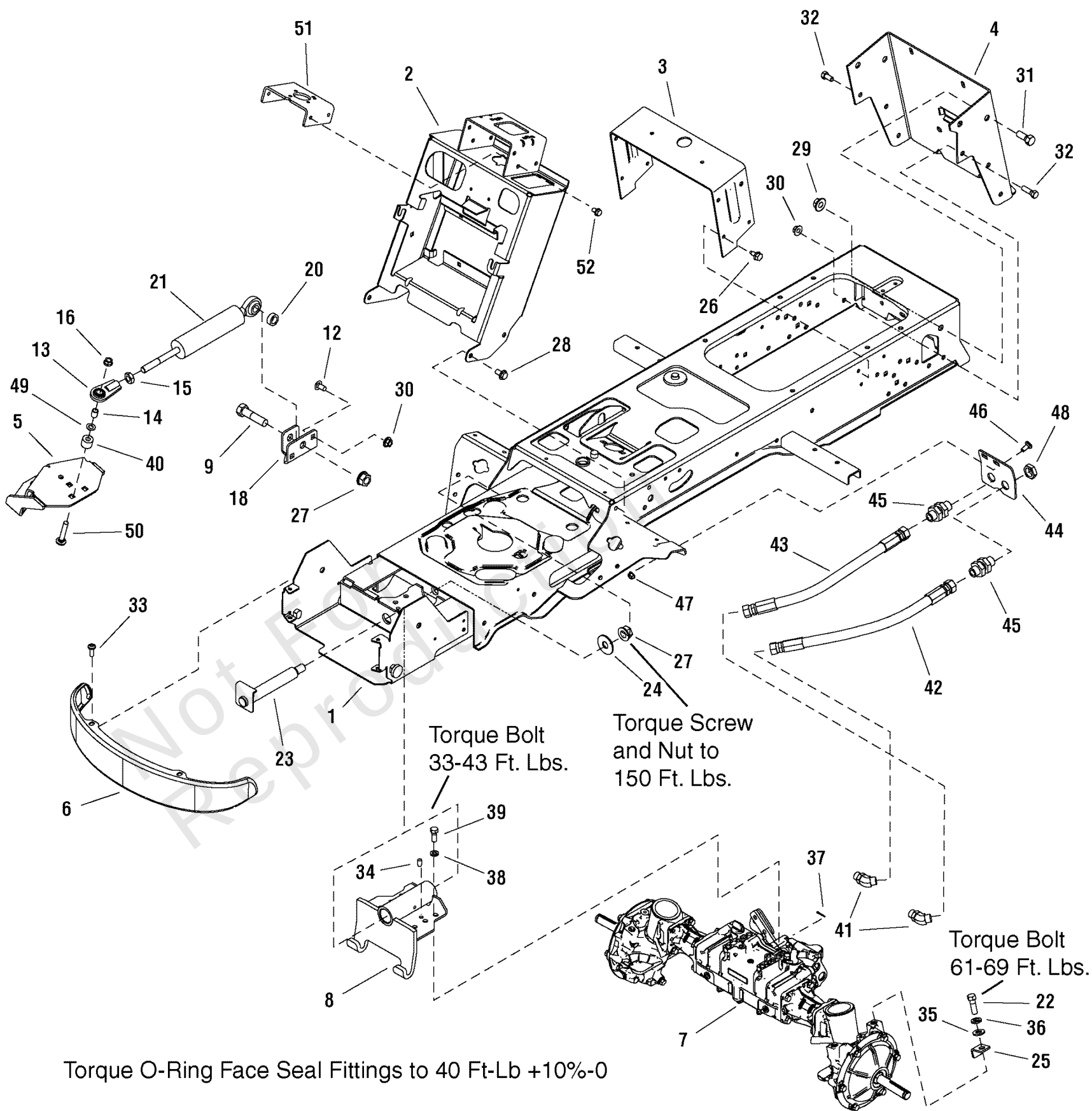
Footnotes:

Note * See your local Briggs & Stratton distributor for parts and service.

Frame & Front Axle Group - 4WD

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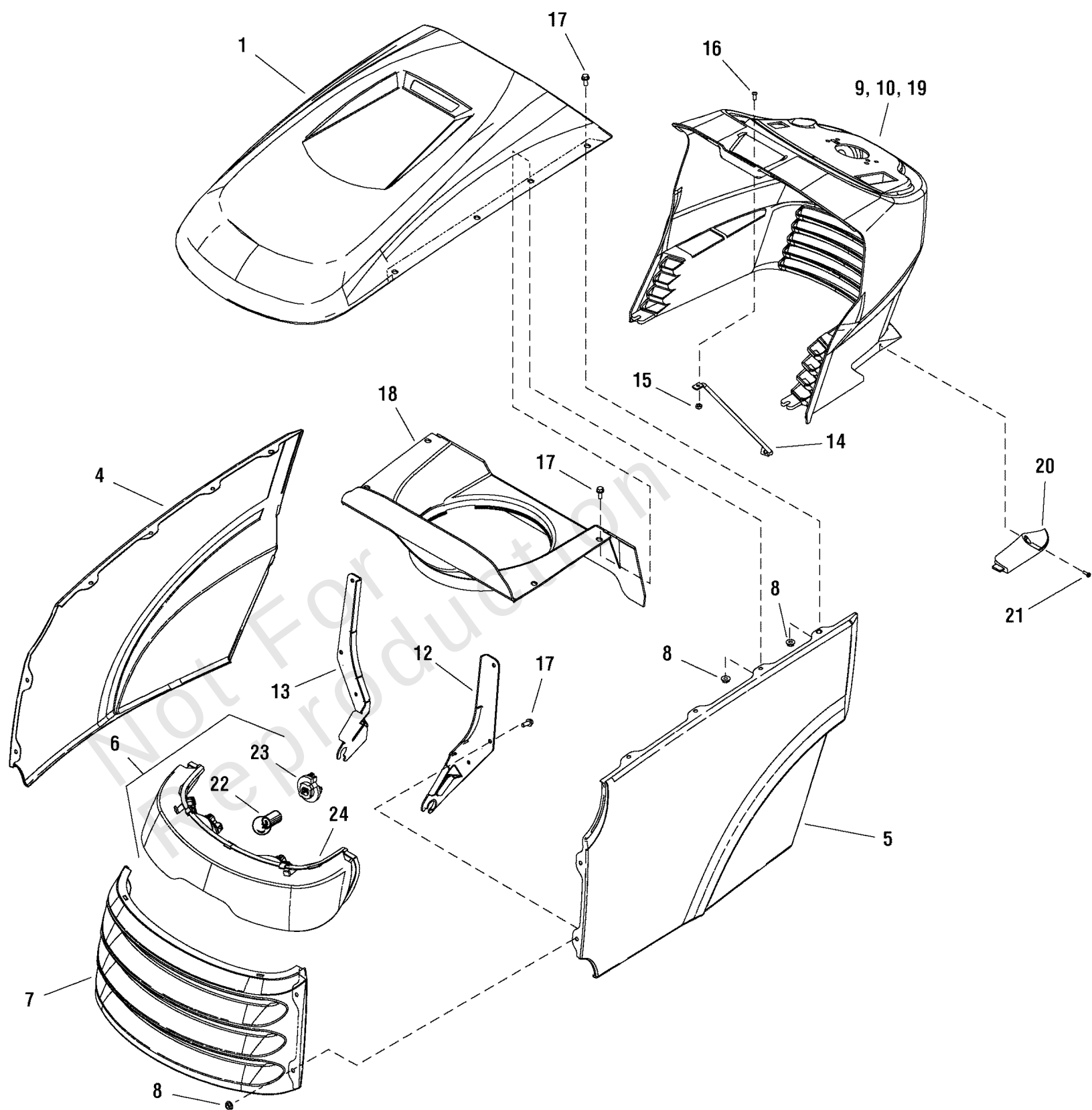
Frame & Front Axle Group - 4WD

REF NO	PART NO	QTY	DESCRIPTION
1	1734731ASM	1	FRAME ASSEMBLY, Front & Rear 4WD
2	1733139ASM	1	TOWER & SUPPORT ASSEMBLY
3	1723528ASM	1	SUPPORT, Seat Deck
4	1722602ASM	1	BACKPLATE, Hitch
5	1733918ASM	1	BRACKET ASSEMBLY, Steering 4WD
6	1721805ASM	1	BUMPER, 4GA
7	1733480SM	1	AXLE ASSEMBLY, Front
8	1734241ASM	1	PIVOT ASSEMBLY, Axle w/Bushings
9	1960755SM	1	CAPSCREW, Hex Head, 5/8-11 x 2-1/2 G5
12	1931348SM	2	BOLT, Carriage 3/8-16 x 3/4
13	1702779SM	1	JOINT-BALL .500-20 TH
14	1708236SM	1	SPACER
15	1919262SM	1	NUT, Hex Jam, 1/2-20
16	1930645SM	1	NUT, Hex Flange, 3/8-16 Two-Way Lock
18	1733166ASM	1	BRACKET, Cylinder Mounting
20	2172914SM	1	SPACER
21	1733759SM	1	CYLINDER, Hydraulic Steering
22	197487SM	3	CAPSCREW, Hex Head, M12-1-3/4 x 35
23	1733863SM	1	SHAFT+BRACKET ASMY-AX
24	1960035SM	2	WASHER-0.625(0.64IDX1
25	1734511ASM	1	STOP, "L" Steering
26	1664847SM	4	SCREW, Hex Washer Head Taptite, 5/16-18 x 3/4
27	2860646SM	2	NUT, Hex Flange 5/8-11 Two-Way Lock
28	1923683SM	4	SCREW, Hex Washer head, Taptite, 3/8-16 x 3/4
29	2860668SM	2	NUT, Hex Flange 1/2-13 Whiz Lock
30	1928352SM	4	NUT, Hex Flange 3/8-16 Whiz Lock
31	1923114SM	2	CAPSCREW, Hex Head 1/2-13 x 1 G5
32	1921210SM	2	CAPSCREW, Hex Head 3/8-16 x 1 G5
33	1960086SM	4	SCREW, TRUSS HD TORX
34	1733581SM	2	PIN, Dowel
35	1960170SM	3	WASHER, 1/2
36	1916966SM	3	LOCKWASHER, Spring, 1/2
37	1923360SM	1	PIN, Cotter
38	1960754SM	6	LOCKWASHER, Spring
39	1950036SM	6	CAPSCREW, Hex Head
40	1667812SM	1	SPACER
41	1733403SM	2	FITTING, Hose Elbow, 45 Degree, 13/16-16 x 3/4-16
42	1733400SM	1	HOSE ASSEMBLY, Hydraulic
43	1737063SM	1	HOSE ASSEMBLY, Hydraulic
44	1733501ASM	1	BRACKET, Hose Mounting 10GA
45	1733402SM	2	FITTING, Bulkhead Union 13/16-16
46	1931333SM	2	BOLT, Carriage, 5/16-18 x 3/4, G5
47	1960636SM	2	NUT, Hex KEPS, 5/16-18
48	1733947SM	2	NUT, Jam 13/16-16
49	1960103SM	1	WASHER, 3/8"
50	1931355SM	1	BOLT, Carriage, 3/8-16 x 2-1/4, G5
51	1733044ASM	1	SUPPORT, Steering Unit 7GA
52	1924856SM	4	CAPSCREW, Hex Washer Head Taptite 5/16-18 x 1/2

Hood, Grille & Dash Group

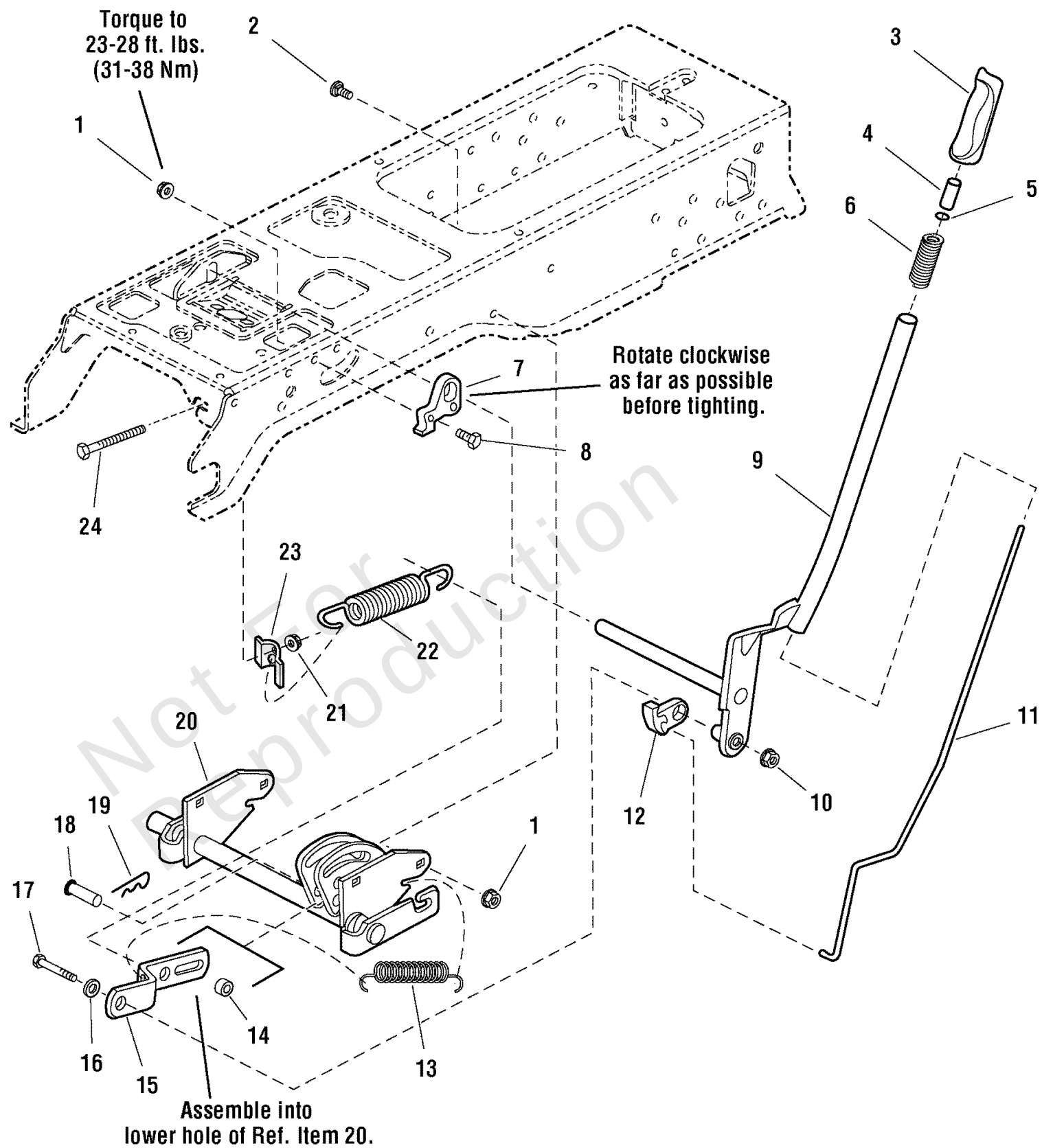
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Hood, Grille & Dash Group

REF NO	PART NO	QTY	DESCRIPTION
1	1728031D	1	HOOD, W/Scoop
4	1721804D	1	PANEL, R.H. Side
5	1721803D	1	PANEL, L.H. Side
6	1721810	1	HEADLIGHT ASSEMBLY -(Includes Ref. Nos. 22, 23 & 24)
7	1721802D	1	GRILLE
8	1930641	12	NUT, Hex Flange 1/4-20 Whiz Lock
9	1726827	1	DASHBOARD -(Used only on YT & LT models)
10	1726894	1	DASHBOARD, W/Hydraulic Lift Slot -(Used only on GT models)
12	1721808ASM	1	HINGE, Hood L.H.
13	1721809ASM	1	HINGE, Hood R.H.
14	1723123	1	ROD, Dash Support
15	15X146MA	1	NUT, Hex Lock 10-24 w/Nylon Insert -(1933896, 502571, 7091290, 722401 or 80002733)
16	1933737	1	SCREW, Hex Washer Head Slot #10-24 x .625 -(Was 1960392)
17	1960295	12	SCREW, Hex Whiz Lock Flange 1/4-20 x 5/8
18	1733457A	1	DUCT, Air Inlet
19	1726895	1	DASHBOARD, w/Buzzer Hole
20	1722285	1	COVER, Dash
21	1722607	1	SCREW, Pan Head Torx #8-16 x 1/2 Plastite
22	1677371	4	BULB, Headlight (#1156)
23	1723451	4	SOCKET ASSEMBLY, Seal
24	1722902	1	REFLECTOR, Headlight



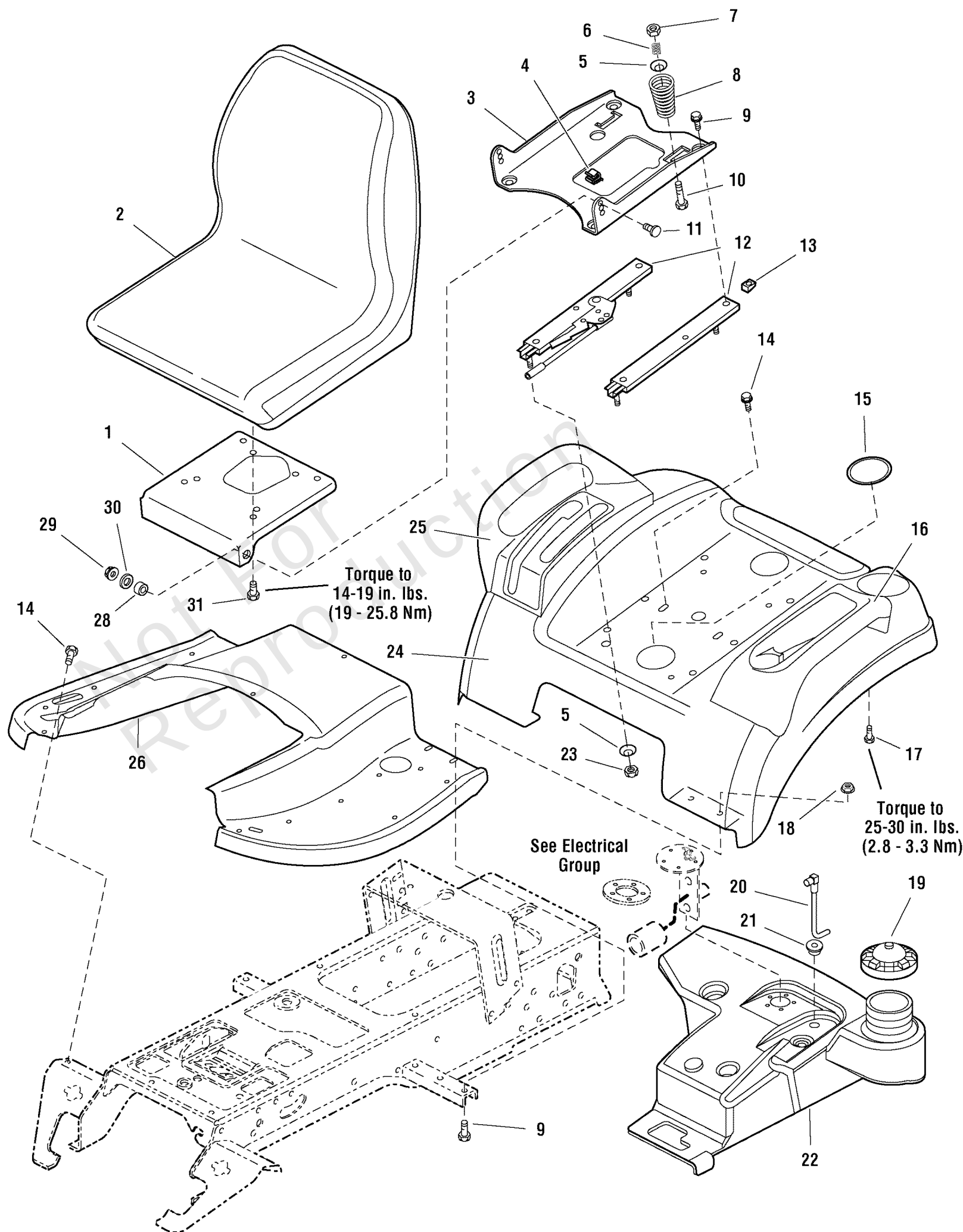
Lift Group - Manual Lift

REF NO	PART NO	QTY	DESCRIPTION
1	703330	2	NUT, Hex Flange Whiz-Lock, 5/16-18 -(Was 1927557 or 80003641)
2	1931333SM	4	CARRIAGE BOLT, 5/16-18 x 3/4
3	1722291SM	1	GRIP,LIFT LEVER
4	1723124SM	1	BUTTON, Red Nylon, for 1/4 Rod
5	1960674SM	1	NUT-PUSH PAL .250 DIA
6	1723321SM	1	SPRING-COMP 0.715ODX
7	1721581SM	1	QUADRANT, Lift, Powdered Metal
8	1926149SM	2	CAPSCREW, Hex Head, 5/16-18 x 1, G8, Black
9	1721712ASM	1	LEVER ASSEMBLY, Lift
10	1960636SM	5	NUT, Hex KEPS, 5/16-18
11	1722482SM	1	ROD, Latch
12	1722112SM	1	LOCK, Lift, Powdered Metal
13	2156302SM	1	SPRING, Extension
14	5044609SM	1	SPACER, .52 X 1.00 X
15	1723795ASM	1	BAR, Lift, 9-7/8 Long
16	703298	1	WASHER, 5/16 -(Was 1919381 or 80003525)
17	703177	1	HHCS -(Was 1921160 or 80004003)
18	1722819SM	1	PIN, Flat Head Drilled, 1/2 x 2-1/8 Long
19	1960033SM	1	CLIP, Hair Pin
20	1727436ASM	1	SHAFT ASSEMBLY, Lift -(Was 1727778)
21	1935255SM	1	NUT, SPEED, 5/16-18 L
22	1675232SM	1	SPRING,COMPRESSION
23	1723499SM	1	RETAINER, Spring Flat
24	1722357SM	1	CAPSCREW, Hex Washer Head, 5/16-18 x 4-1/2

Seat & Seat Deck Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 1695417



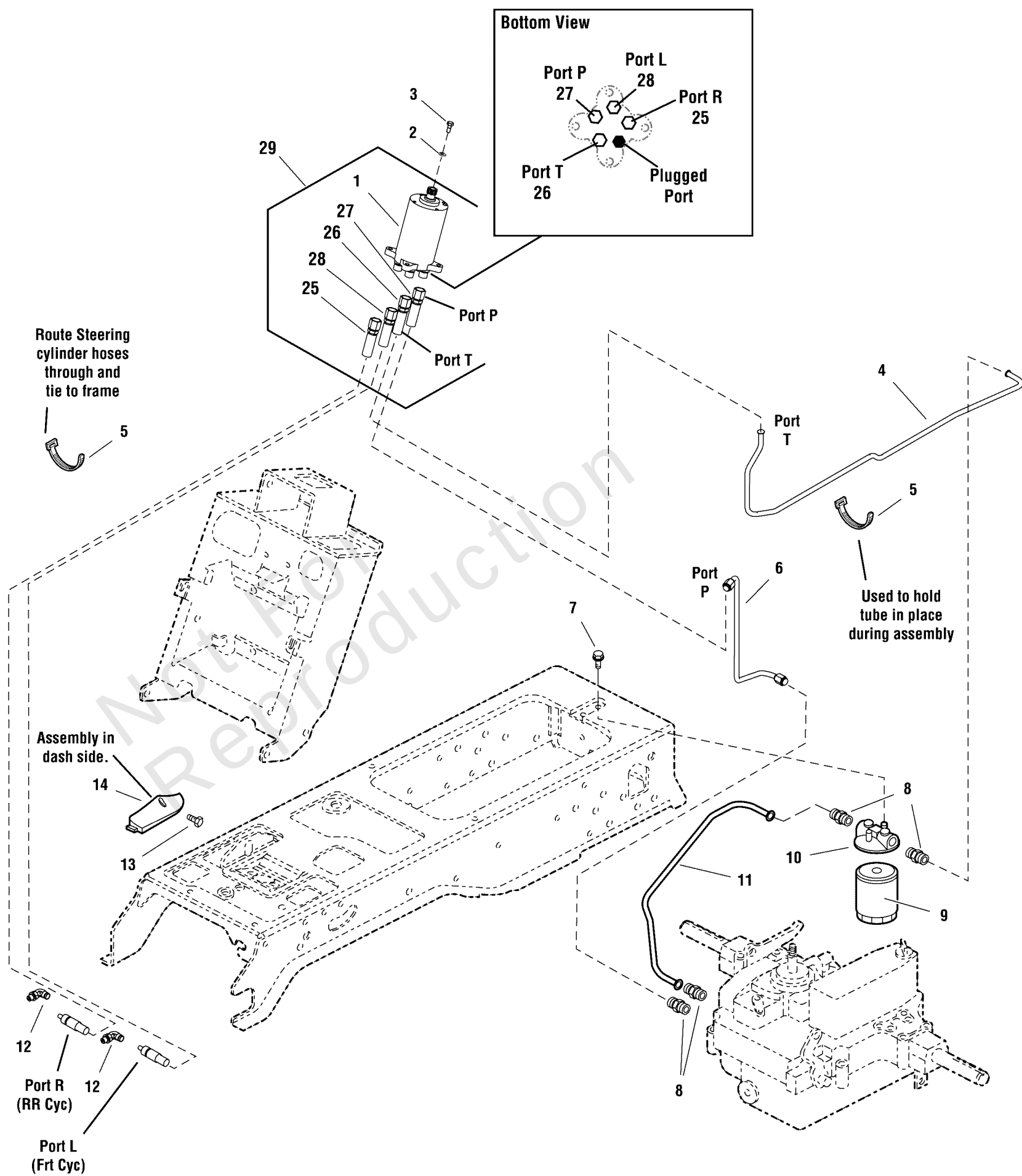
Seat & Seat Deck Group

REF NO	PART NO	QTY	DESCRIPTION
1	1722129A	1	BRACKET, 1-5/8 x 1-3/4
2	1753728	1	SEAT, 18" Back -(Was 1732000)
3	1722128A	1	SUPPORT, Seat
4	2172434	1	CLIP, Wire
5	1709256A	2	WASHER, Spring, 5/16 x 1-1/4
6	1714263	2	SPRING, Compression
7	1919438	10	NUT, Hex Lock ESNA Light, 5/16-18
8	1717051SM	2	SPRING, Seat
9	80003531	8	SCREW, 5/16-18x0.750, GR5, WHIZ-LOCK, ZC -(Was 1930591)
10	1931339	2	CARRIAGE BOLT, 5/16-18 x 2
11	1931350	2	CARRIAGE BOLT, 3/8-16 x 1
12	1722356	1	SLIDE, Seat
13	1935255	4	NUT, Speed, Lug Type, 5/16-18
14	1930601	4	CAPSCREW, Hex Washer Head Taptite, 5/16-18 x 5/8
15	1722309	2	PLUG, Plastic
16	1729711	1	POD, with Cup Holder, LH
17	2960664	8	CAPSCREW, Hex Washer Head, 1/4-20 x 5/8
18	80002728	4	NUT, Hex Flange Whiz Lock, 5/16-18 -(Was 1931277)
19	1715917	1	CAP, Gas
20	1722340	1	TUBE & ELBOW ASSEMBLY
21	1654930	1	BUSHING, 3/8 x 9/16 x 5/8, Rubber
22	1722432	1	TANK, Fuel
23	1960636	8	NUT, Hex KEPS, 5/16-18
24	1722106D	1	DECK, Seat, (Red)
25	1722108	1	POD, RH with 2 Slots
26	1722105D	1	TUNNEL, (Red)
27	1960667	4	SCREW, Hex Flange Whiz Lock, 5/16-18 x 1
28	1663752	2	SPACER, 25/64 x 5/8 x 3/16, Hardened
29	1930645	2	NUT, Hex Flange Two-Way Lock, 3/8-16
30	703878	2	WASHER, FLAT -(Was 1924940)
31	1960667	4	CAPSCREW, Hex Flange Whiz Lock Dog Point, 5/16-18 x 1

Steering Group - Power Steering

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 1695417



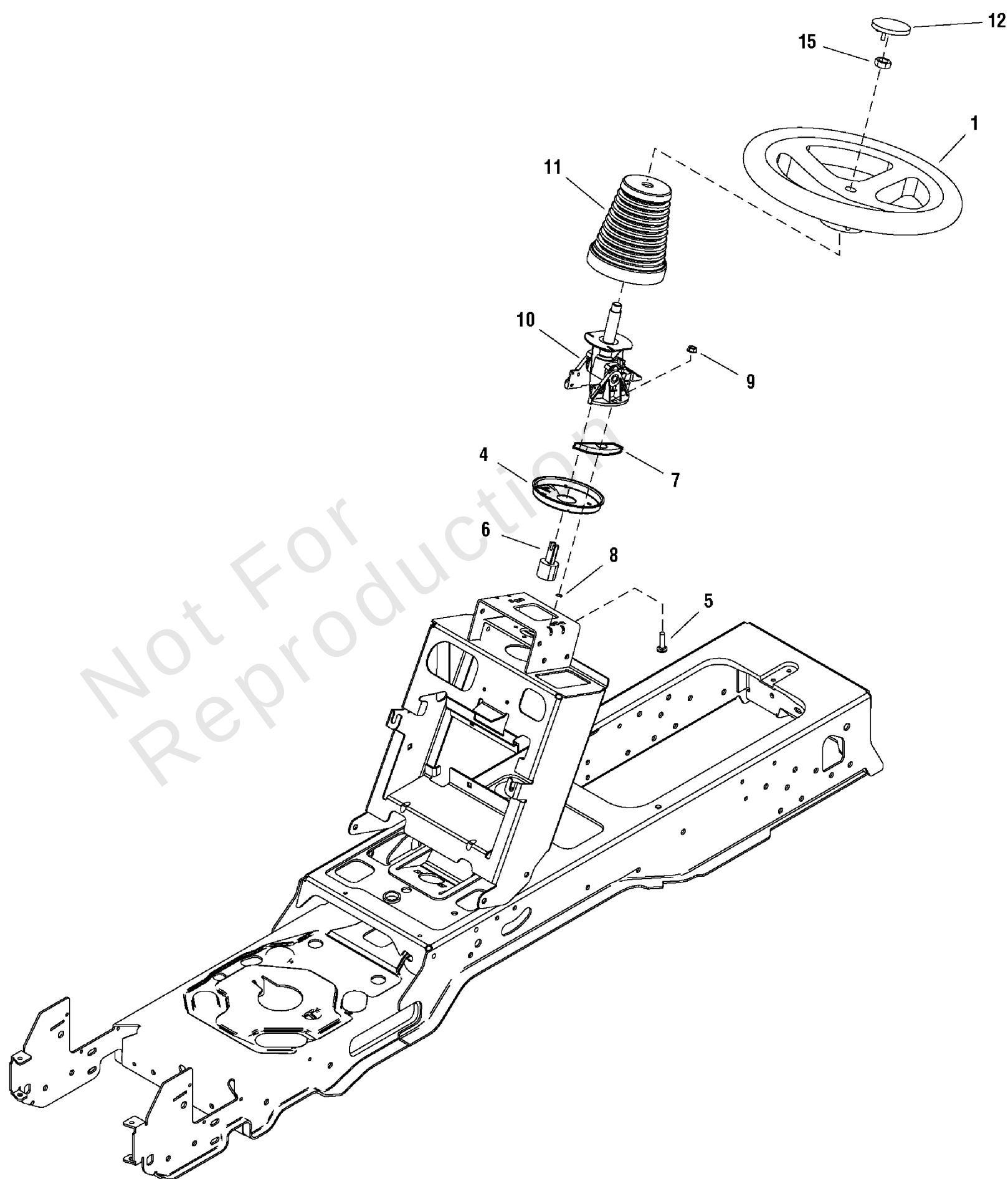
Steering Group - Power Steering

REF NO	PART NO	QTY	DESCRIPTION
1	1733409	1	POWER STEERING UNIT
2	1916964	4	LOCKWASHER, Spring 1/4
3	2860444	4	CAPSCREW, Hex Head, M06-1 x 16mm
4	1722138	1	TUBE, Hydraulic
5	2825094	2	TIE, Wire
6	1733727	1	TUBE, Hydraulic, Steel
7	1931646	2	SCREW, Whiz Lock, 1/4-20 x 1/2
8	1722123	4	FITTING, Straight
9	1719168YP	1	FILTER, OIL
10	5023096	1	MANIFOLD, Oil Filter -(Was 1719169)
11	1733427	1	TUBE, Hydraulic
12	1733230	2	PERMA, Push Fitting
13	1722607	1	SCREW, Rd Hd, Plastite #8
14	1722285	1	COVER, Lift
25	1733893	1	HOSE, Hydraulic, 27" -(Port R)
26	1733791	1	HOSE, Hydraulic, 18" -(Port T)
27	1733780	1	HOSE, Hydraulic, 26" -(Port P)
28	1733595	1	HOSE, Hydraulic, 31" -(Port L)
29	1733894	1	POWER STEERING ASSEMBLY, 4 Ports, 4WD -(Includes Ref. Nos. 1, 25, 26, 27 & 28)

Steering Group - Tilt Steering

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 1695417



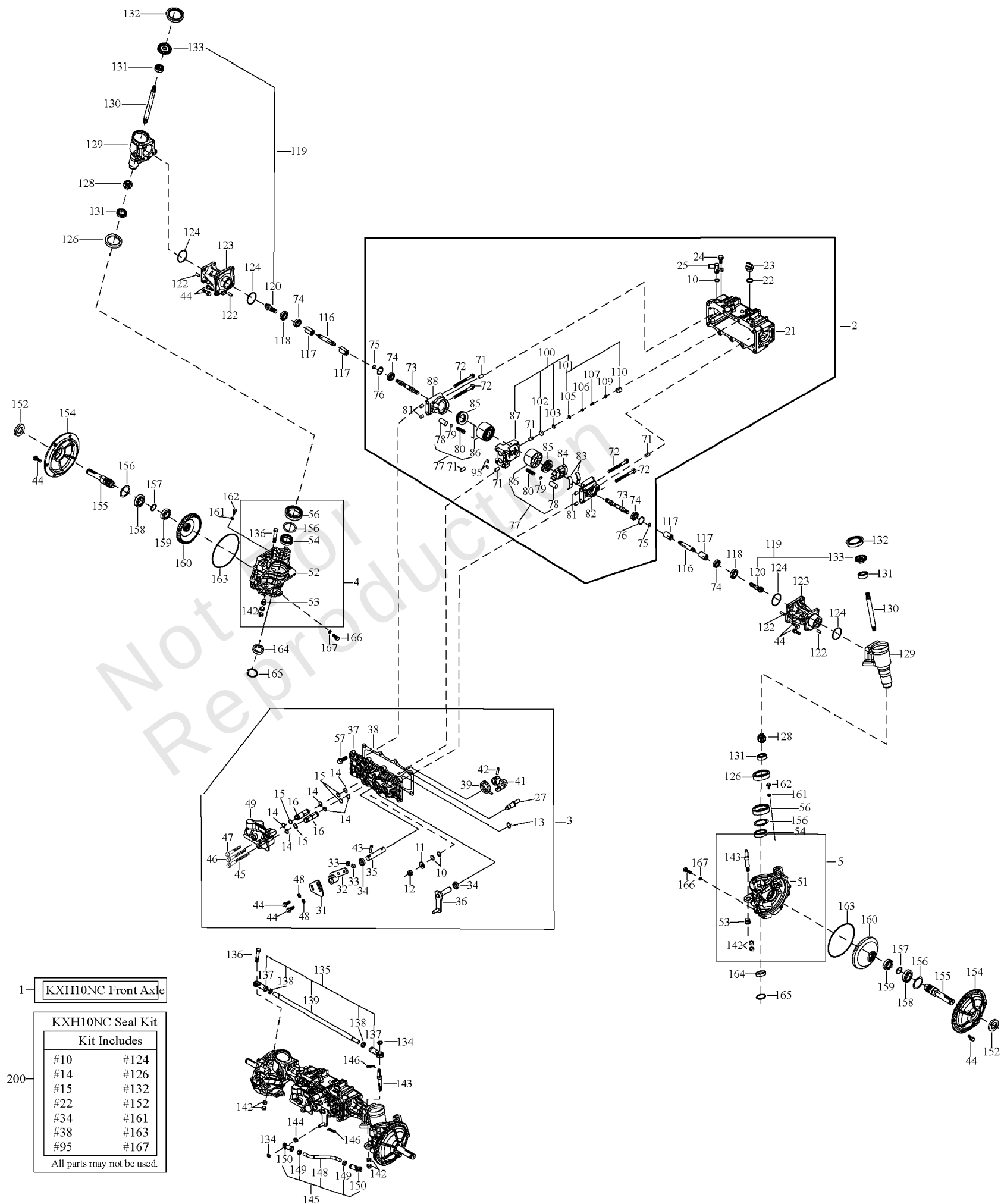
Steering Group - Tilt Steering

REF NO	PART NO	QTY	DESCRIPTION
1	1733363	1	STEERING WHEEL
4	1724685A	1	PLATE, Steering Mounting
5	1960655	2	BOLT, Carriage, 5/16-18 x 1-1/4, G5
6	1725294	1	ADAPTER
7	1723898	2	SPACER, Flat
8	1933988	2	NUT, Push Pal
9	1960636	2	NUT, Hex Keps 5/16-18
10	1734002	1	STEERING UNIT, Tilt
11	1724368	1	BELLOWS, Tilt Steering Unit w/Slot
12	1725024	1	CAP, Steering Wheel
15	1960576	1	NUT, Hex Lock ESNA Light 5/8-18

Transaxle SERVICE PARTS - Tuff Torq KXH10NC (1733480)

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 1695417



Transaxle SERVICE PARTS - Tuff Torq KXH10NC (1733480)

REF NO	PART NO	QTY	DESCRIPTION
1	1733480	1	FRONT AXLE -(Tuff Torq Trans Axle Model: KXH110NC)
2	-----	1	MOTOR KIT 10CC -(Includes All Items in Box)
3	-----	1	MOTOR COVER, Complete -(Includes All Items in Box)
4	-----	1	FRONT GEAR BOX, Left, Complete -(Includes All Items in Box)
5	-----	1	FRONT GEAR BOX, Right, Complete -(Includes All Items in Box)
10	1707879	1	O-RING 1A P14
11	1708689	1	WASHER 12
12	1708692	1	NUT 12
13	1707912	1	SNAP RING
14	1735417	1	PACKING P 14.0
15	1735418	1	BACK-UP RING
16	-----	1	JOINT PIPE
21	-----	1	FRONT AXLE CASE
22	1707786	1	O-RING P18
23	1735419	1	OIL CAP 20
24	1724695	1	BOLT 8 x 20
25	1735420	1	ELBOW
27	-----	1	FULCRUM
31	-----	1	ADJUST PLATE
32	-----	1	CONTROL LEVER
33	1707898	1	NUT 8
34	-----	1	SEAL TC 162607
35	-----	1	CONTROL SHAFT
36	-----	1	CAM LEVER
37	-----	1	MOTOR COVER
38	1735421	1	GASKET COVER
39	-----	1	RETURN SPRING
41	-----	1	CONTROL ARM
42	1718097	1	SPRING PIN 6 x 25
43	-----	1	SPRING PIN 6 x32
44	1720867	1	BOLT 8 x 25
45	-----	1	BOLT 8 x 100
46	-----	1	BOLT 8 x 85
47	-----	1	BOLT 8 x 65
48	1707896	1	WASHER 8
49	-----	1	CONNECTING BLOCK
53	-----	1	BUSH 12 x 15 x 11.5
54	-----	1	BEARING 6906 C3
56	-----	1	BEARING 6908 C3
57	-----	1	BOLT 10 x 30
71	-----	1	PIN 10 x 18
72	1726291	1	BOLT 8 x 90
73	-----	1	MOTOR SHAFT 10CC
74	-----	1	BEARING 6001 C3
75	-----	1	SNAP RING 12

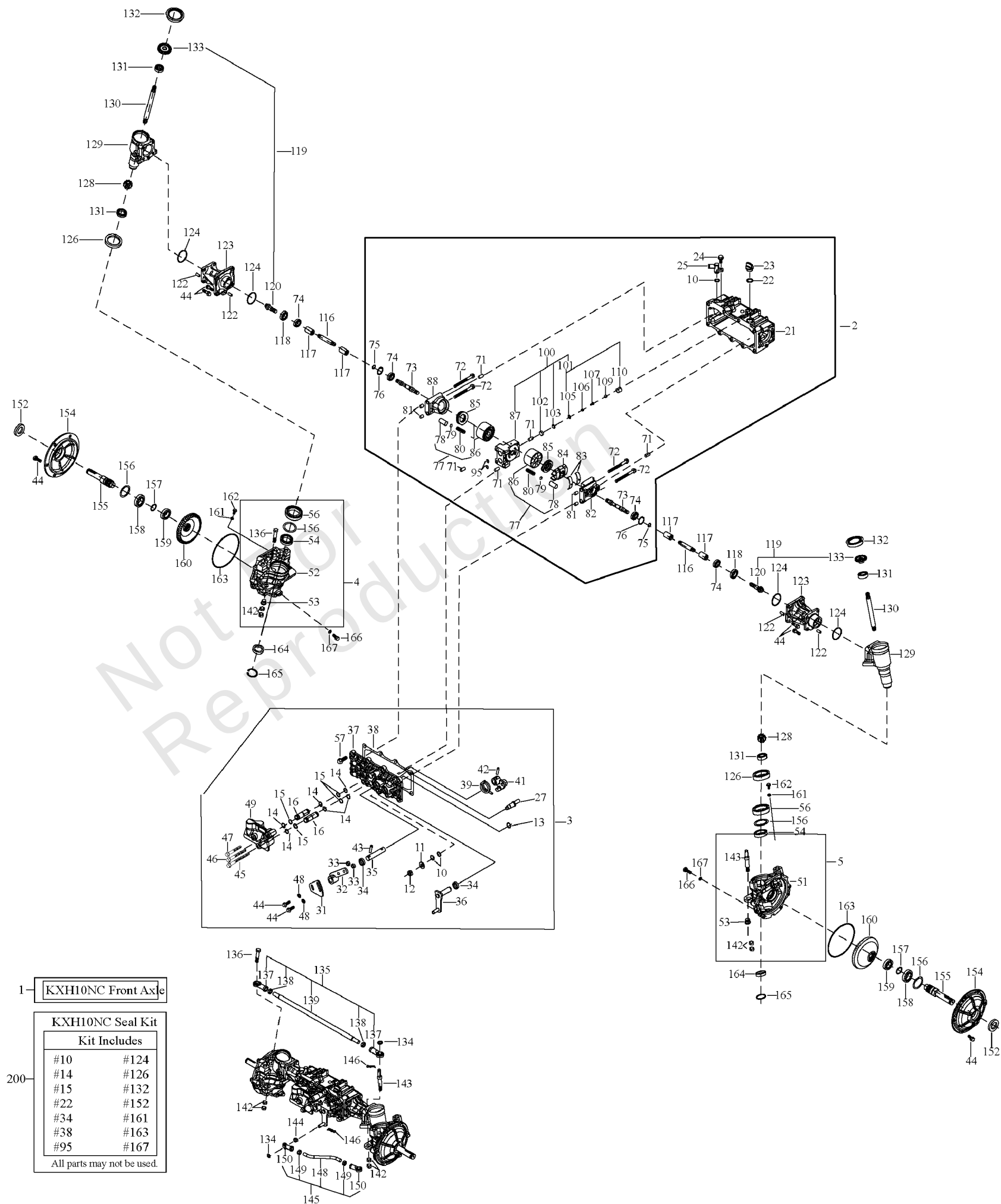
Footnotes:

Note* See your local authorized Tuff Torq dealership for parts and warranty or visit TuffTorqServices.com.

Transaxle SERVICE PARTS - Tuff Torq KXH10NC (1733480)

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 1695417



Transaxle SERVICE PARTS - Tuff Torq KXH10NC (1733480)

REF NO	PART NO	QTY	DESCRIPTION
76	-----	1	RING 28
77	1718079	1	CYLINDER BLOCK KIT
81	-----	1	PIN 10 x 13
82	-----	1	SWASH SUPPORT RIGHT
83	-----	1	THRUST METAL
84	-----	1	SWASH PLATE
85	1718089	1	THRUST BEARING 51106
88	-----	1	SWASH SUPPORT LEFT
95	1718078	1	PACKING S 10.0
100	-----	1	CENTER CASE 10CC CMP
101	-----	1	CHECK VALVE CMP
102	-----	1	COLLAR
103	-----	1	SCREEN
116	-----	1	JOINT SHAFT N
117	1726116	1	SPLINE COLLAR B
118	-----	1	BEARING 6002 C3
119	-----	1	BEVEL GEAR KIT
122	-----	1	PIN 8 x 16
123	-----	1	AXLE FLANGE
124	1720848	1	PACKING G 45.0
126	-----	1	SEAL TC466411
128	1735422	1	FINAL PINION GEAR (9T)
129	-----	1	FRONT GEAR CASE
130	-----	1	SHAFT FRONT 2ND
131	-----	1	BEARING 6003 C3
132	1735424	2	SEAL CAP 56
134	1714658	1	WASHER 10
135	1735425	1	TIE ROD COMPLETE (w/ends)
136	-----	1	TIE ROD PIN LEFT
142	-----	1	NUT 10
143	-----	1	TIE ROD PIN RIGHT
144	-----	1	BUSHING 10
145	1735426	1	STEERING ROD COMPLETE N
146	-----	1	SNAP PIN 10
152	1735427	1	SEAL TC254708
154	-----	1	FRONT BEARING COVER
155	-----	1	FRONT AXLE SHAFT
156	1735428	1	RING 47
157	1735429	1	RING 24
158	1735430	1	BEARING 6005 C3
159	-----	1	BEARING 6004 C3
160	-----	1	FINAL FEAR (51T)
161	-----	1	WASHER SEAL 6
162	-----	1	BOLT 6 x 12
163	1735431	1	PACKING G140.0
164	1726183	1	COLLAR 30*38*4
165	-----	1	RING 30
166	-----	1	BOLT 8 x 16

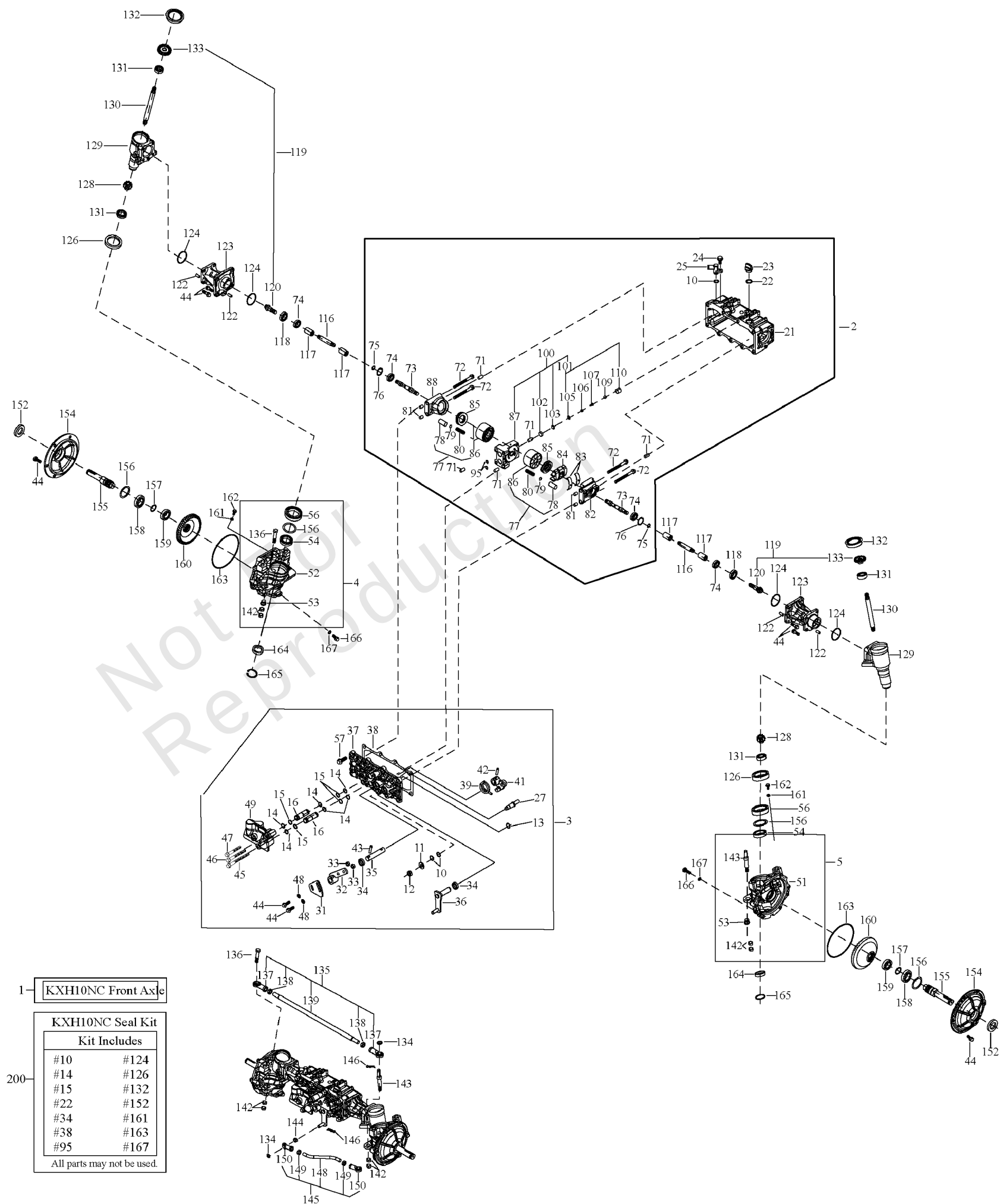
Footnotes:

Note* See your local authorized Tuff Torq dealership for parts and warranty or visit TuffTorqServices.com.

Transaxle SERVICE PARTS - Tuff Torq KXH10NC (1733480)

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 1695417



Transaxle SERVICE PARTS - Tuff Torq KXH10NC (1733480)

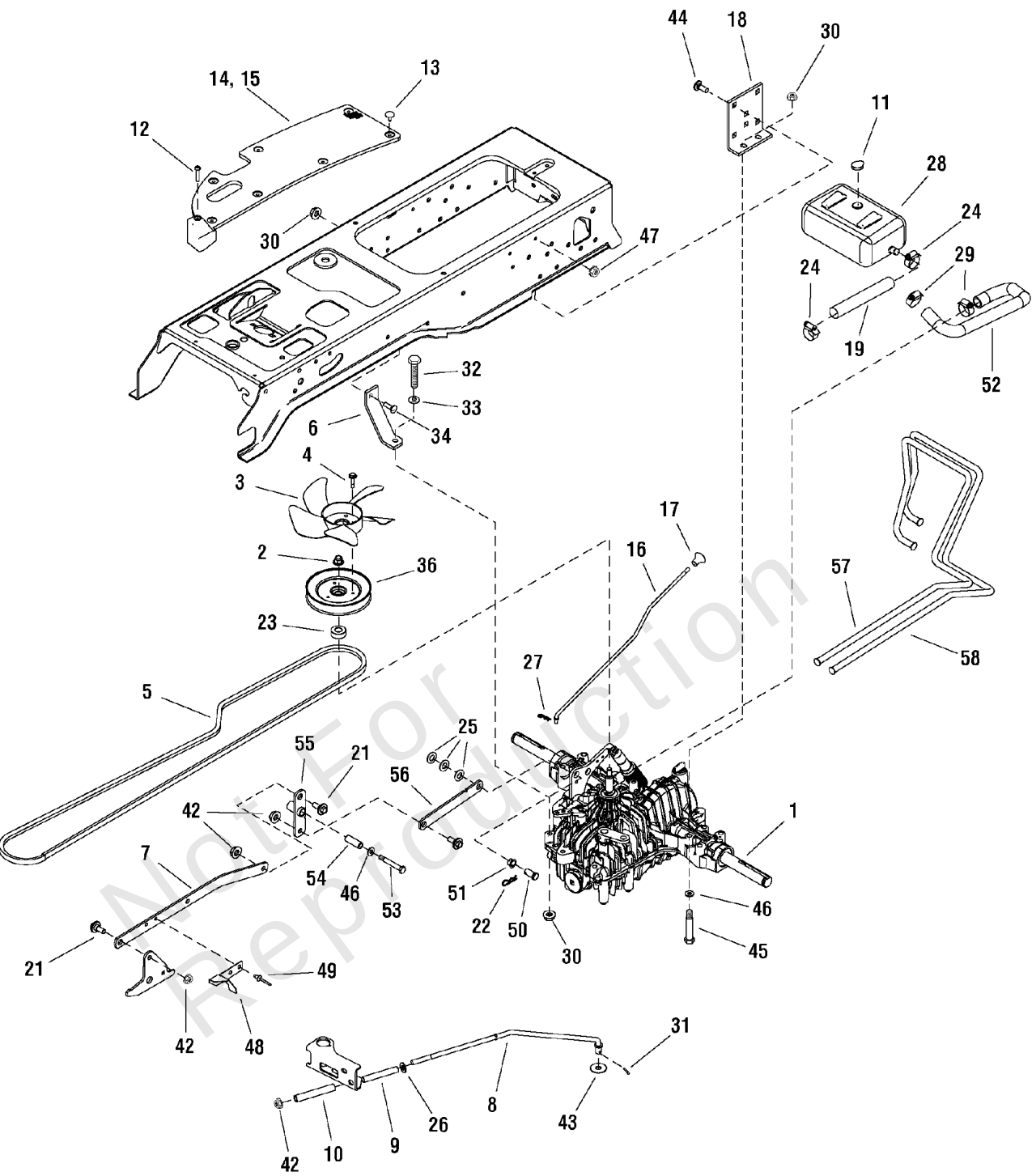
REF NO	PART NO	QTY	DESCRIPTION
167	1724323	1	SEAL WASHER 8
200	-----	1	SEAL KIT

Not For
Reproduction

Transmission Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 1695417



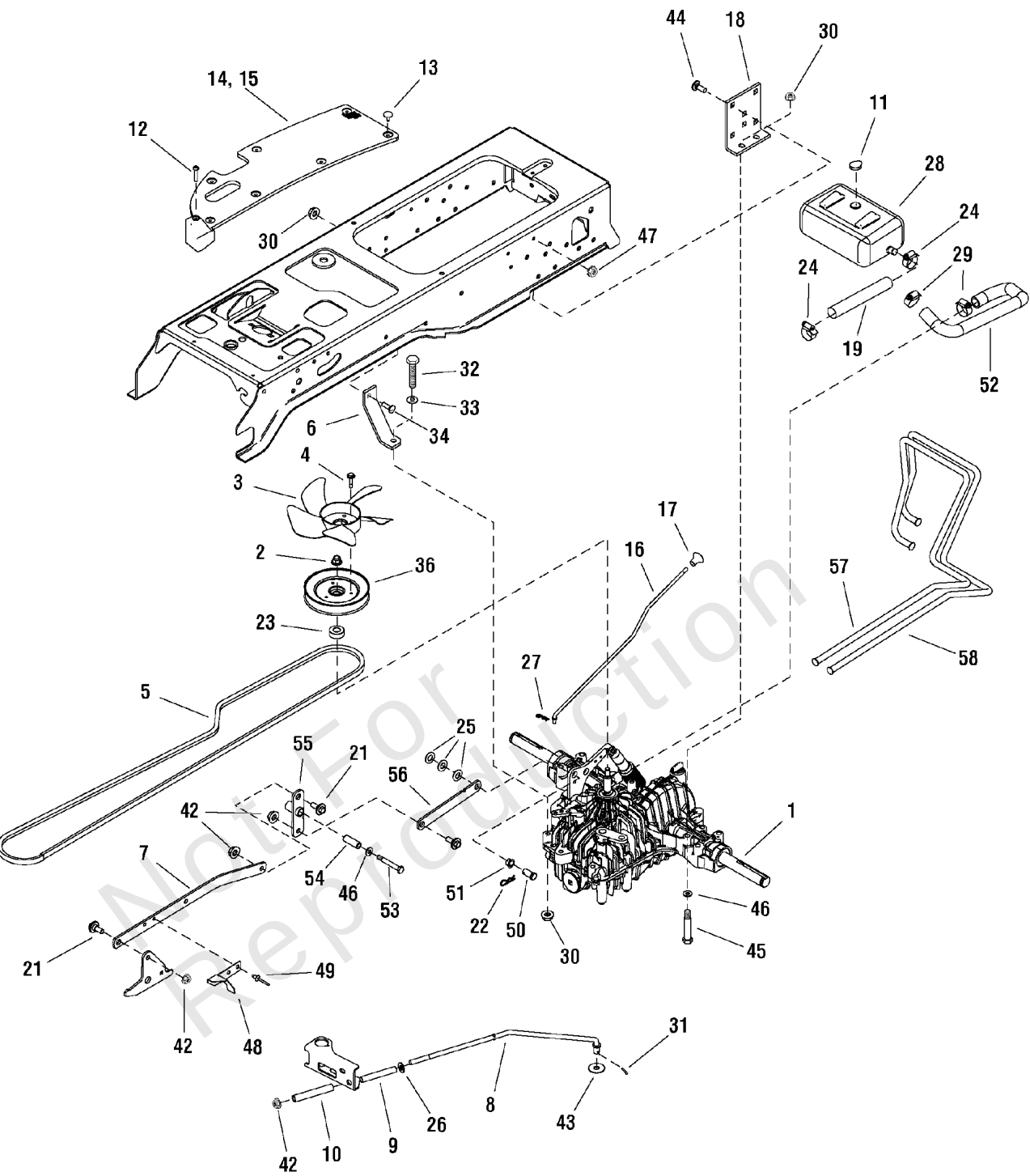
Transmission Group

REF NO	PART NO	QTY	DESCRIPTION
1	1733478	1	TRANSMISSION, 4WD Tuff Torq K664
2	1722194	1	PULLEY
3	1719233	1	FAN
4	1933958	3	SCREW, Hex Taptite 1/4-20 x 1-1/2
5	1721392	1	V-Belt, 94.05" EL
6	1721593A	1	STRAP, Torque
7	1733318A	1	CONTROL ARM, Front
8	1721424	1	ROD, Brake
9	1722684	1	SPRING, Compression
10	1729277	1	SPRING, Compression
11	1722711	1	CAP, Tank
12	1960676	2	SCREW, Pan Hd Torx,Taptite, 1/4-20 x 1-1/4
13	1704351	15	FASTENER
14	1722345	1	PAD, Footrest LH
15	1722173	1	PAD, Footrest RH
16	1721622	1	ROD, Free Wheel
17	1723126	1	KNOB, Internal Thread
18	1721728A	2	BRACKET, Transmission
19	1733531	1	HOSE, Return
21	1732129	3	BOLT, SHLDR, 3/8-16 x 0.94
22	1960074	1	CLIP, Hair Pin
23	1734337	1	SPACER, 0.607 ID x 1.25 OD x 0.47
24	2860266	2	CLAMP, Hose
25	80003590	3	WASHER,.516IDX.875ODX.06,FLAT,ZC/CL
26	1924940	1	WASHER, Flat, 3/8
27	1722460	1	RETAINER, Pin
28	1732989	1	EXPANSION TANK
29	1723214	2	CLAMP, Hose Worm #12
30	1960686	7	NUT, Hex ESNA Flange 5/16-18
31	1918447	1	PIN, Cotter, .094 x 3/4
32	1921719	1	CAPSCREW, Hex Hd, 5/16-18 x 2-1/2
33	1960141	1	WASHER, Flat 5/16 x 7/8 x 1/8
34	1931335	1	BOLT, Carriage, Short Neck, 5/16-18 x 1
36	1719968	1	NUT, Hex Flange, M10-1.50
42	1960687	4	NUT, Hex ESNA Flange, 3/8-16
43	1918267	1	WASHER
44	1931350	6	BOLT, Carriage 3/8- 16 x 1
45	1960590	4	CAPSCREW, Hex Hd 5/16-18 x 3
46	1919326	3	WASHER, Flat 5/16
47	1960637	6	NUT, Hex Keps 3/8-16
48	1727215A	1	ACTUATOR, Switch
49	1960241	2	RIVET, Pop 1/4 x 1/2
50	1724107	1	PIN, Clevis 1/2
51	1722648	1	BUSHING, Nyliner
52	1722468	1	HOSE, Hydraulic
53	80004003	1	CAPSCREW, Hex Hd 5/16-18 x 2-1/4 -(Was 1921160)
54	1713588	1	SPACER, 1-1/2
55	1733320A	1	PIVOT, Control Assy 4WD
56	1733525A	1	ARM, Control Rear
57	1733483	1	TUBE, Front Trans. To Bottom Axle

Transmission Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 1695417



Transmission Group

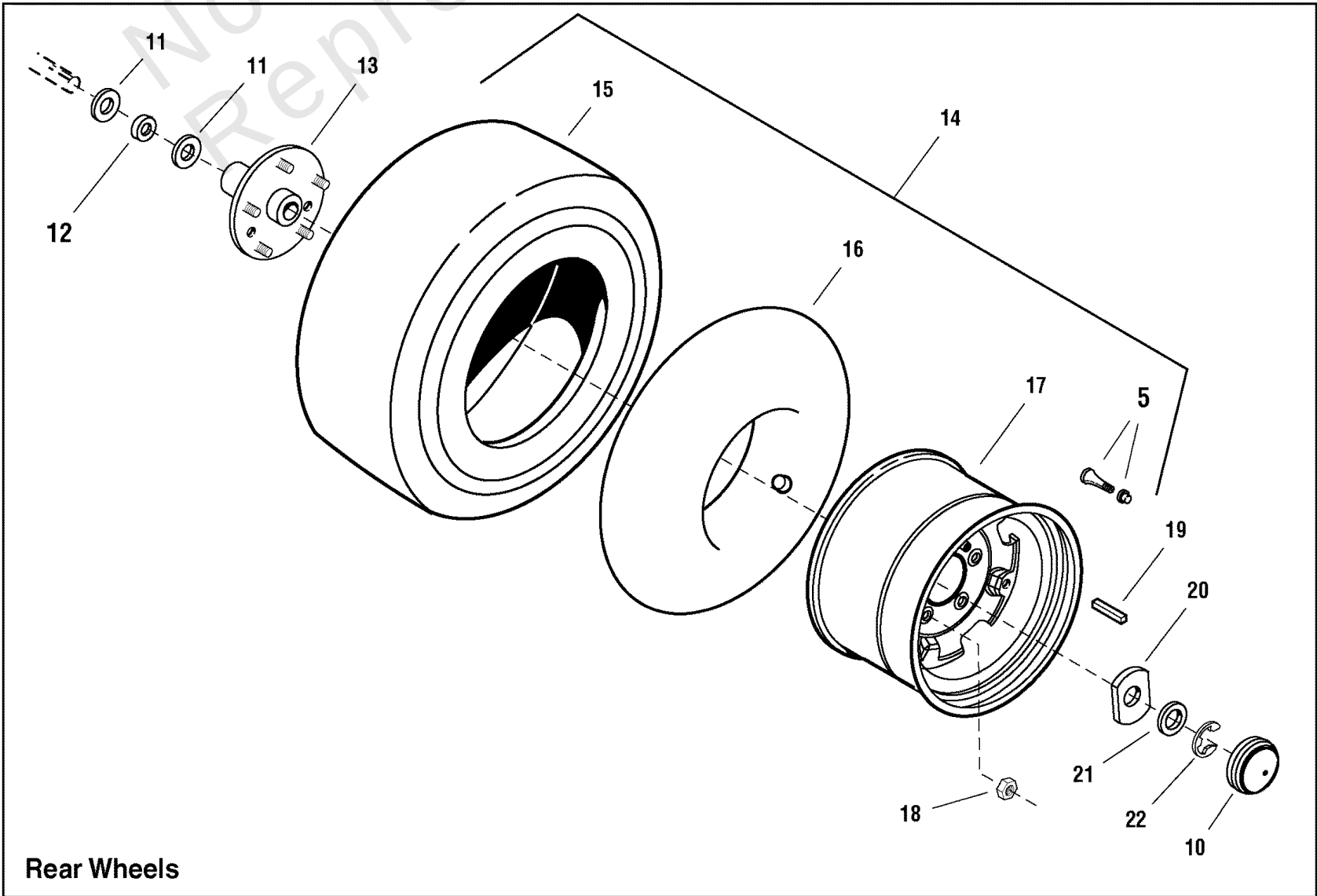
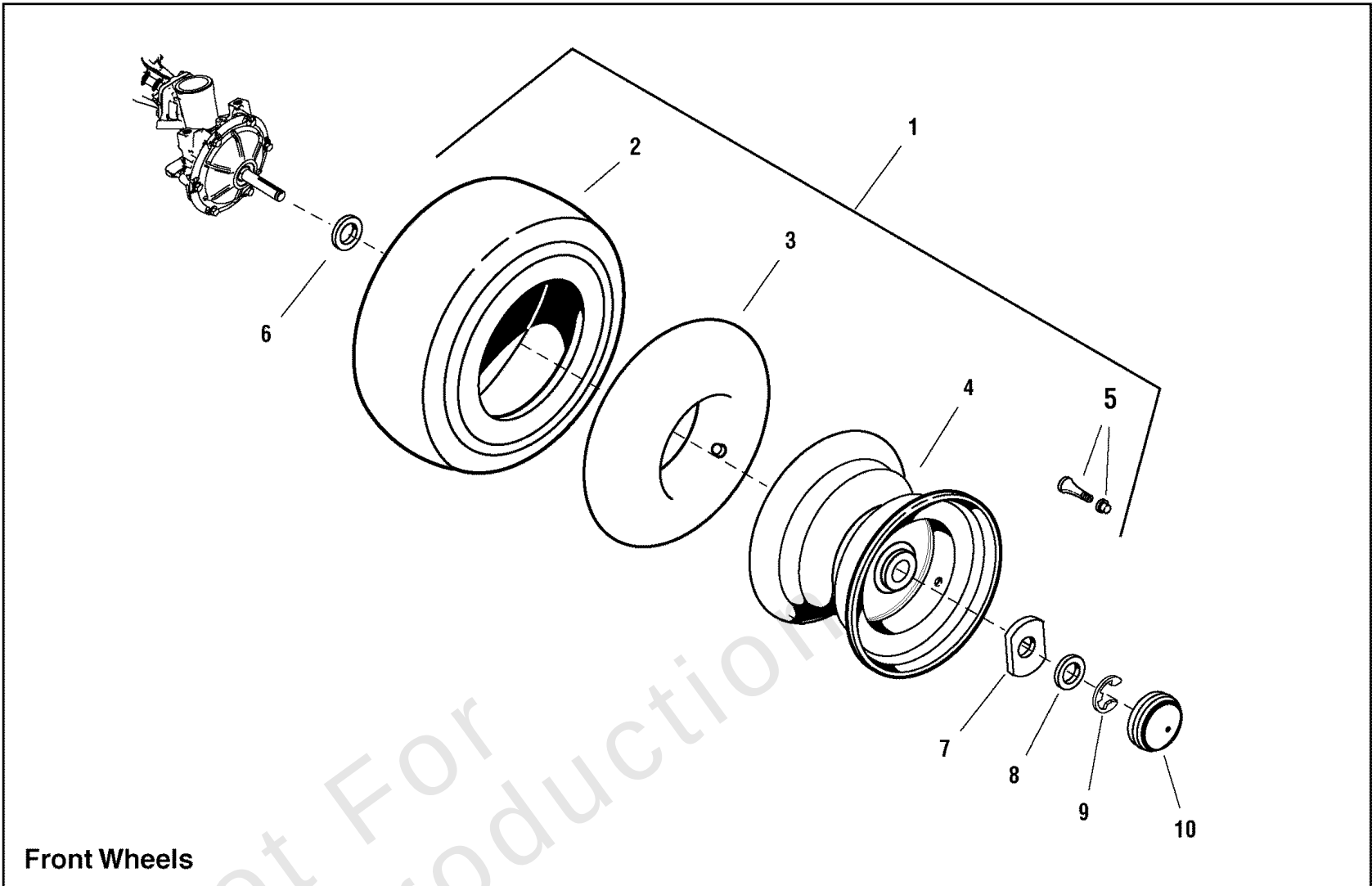
REF NO	PART NO	QTY	DESCRIPTION
58	1733484	1	TUBE, Rear Trans. To Top Axle

Not For Reproduction

Wheels & Tires Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 1695417



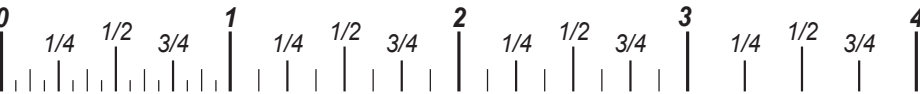
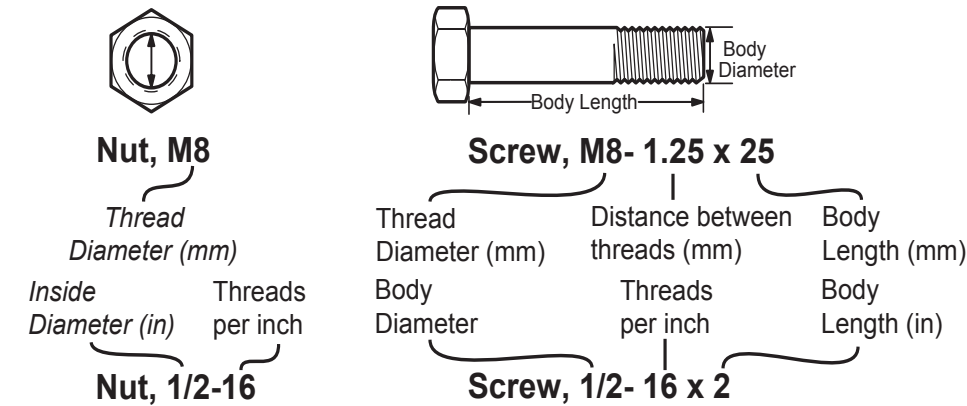
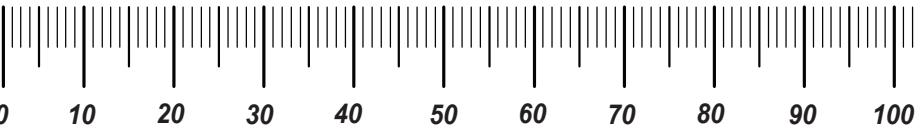
Wheels & Tires Group

REF NO	PART NO	QTY	DESCRIPTION
1	1735010	2	WHEEL & TIRE ASSEMBLY, 16X6.5-8, Front -(Includes Ref. Nos. 2, 3, 4 & 5)
2	1735706	2	TIRE, 16X6.5-8
3	2153038	2	TUBE, Tire
4	1733237	2	RIM, Wheel Assembly
5	2172353	4	VALVE STEM & CAP ASSEMBLY
6	2860202	2	WASHER, Flat 3/4 x 1-5/8 x 1/8
7	1722717	2	WASHER, Flat
8	1960114	2	WASHER, 3/4
9	2827794	2	RING
10	1722676	4	CAP, Hub
11	1960701	4	WASHER, 1 x 2-1/4 x 1/8
12	1726089	2	SPACER
13	1721400	2	PLATE & HUB ASSEMBLY
14	1735011	2	WHEEL & TIRE ASSEMBLY, 23X10.5-12, Rear -(Includes Ref. Nos. 5, 15, 16 & 17)
15	1735705	2	TIRE, 23X10.5-12
16	2157638	2	TUBE, Tire
17	1722831	2	WHEEL
18	2177725	10	NUT, Hex, 7/16-20
19	2105337	2	KEY, Hi-Pro 1/4 x 2
20	1722726	2	WASHER, Flat
21	1919394	2	WASHER, Flat
22	2834712	2	RING

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).

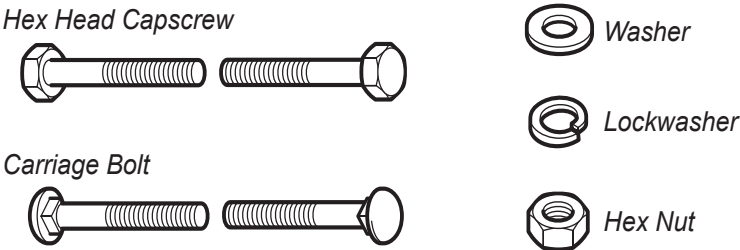
When bolt or capscrew is identified as 1/2 - 16 x 2" (M8 - 1.25 x 50), this means the *Nominal size*, or body diameter is 1/2 inch (8mm metric thread diameter), the second number, 16, represents the *threads per inch*, (*distance between threads*). The final number is the body length of the bolt or screw,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

