



Parts Manual

Mfg. No: 2690315
2027, 27HP KOH 2WD RMO and 54"
Mower Deck

1694397 - 54" Mower Deck.....	
1694650 - 2027, 27HP KOH 2WD RMO.....	

Not For
Reproduction

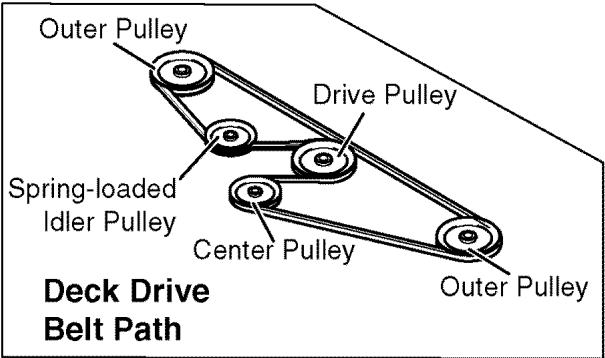
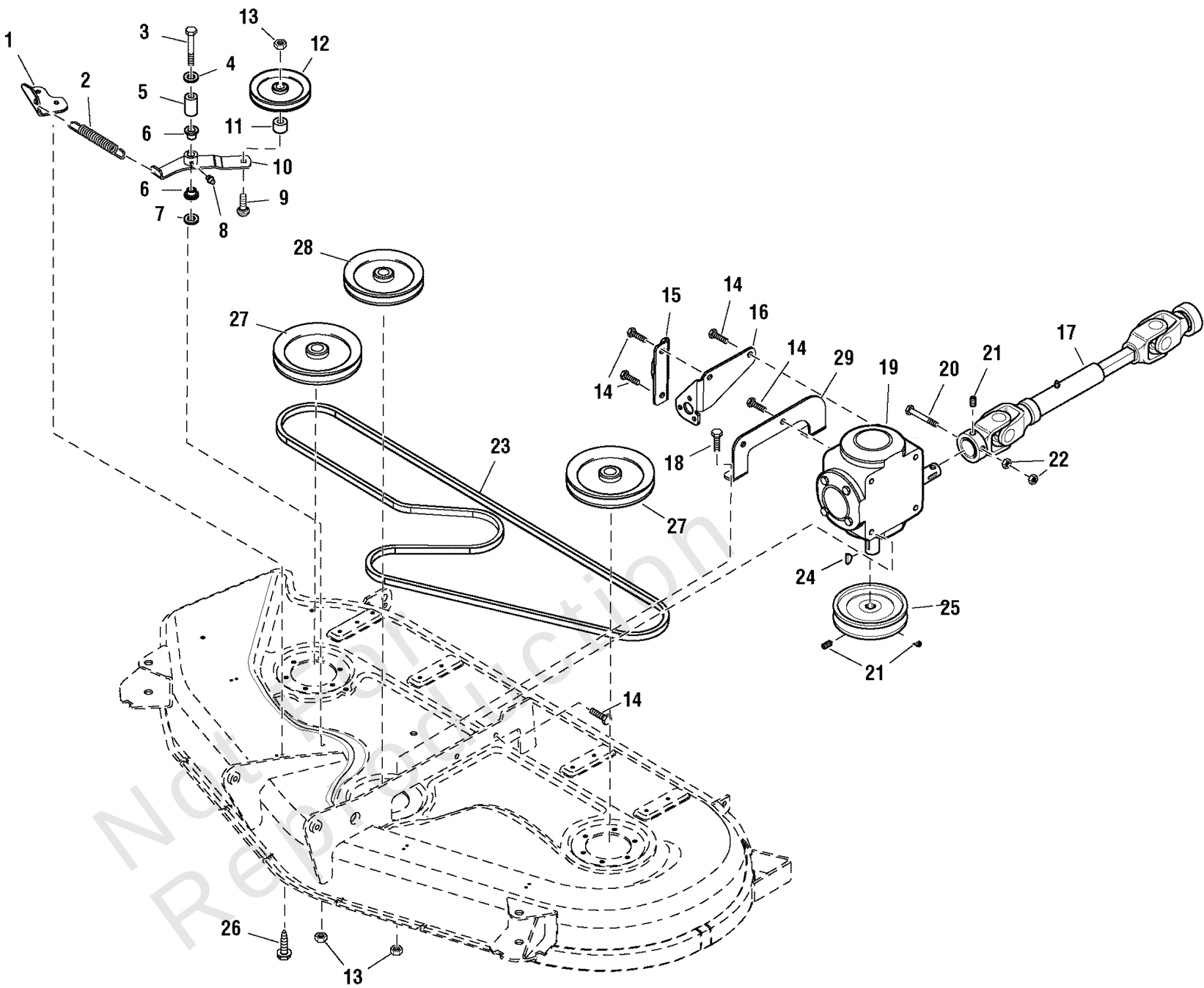
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54" Mower Deck - Drive Group

Note: Unless noted otherwise, use the standard torque specifications

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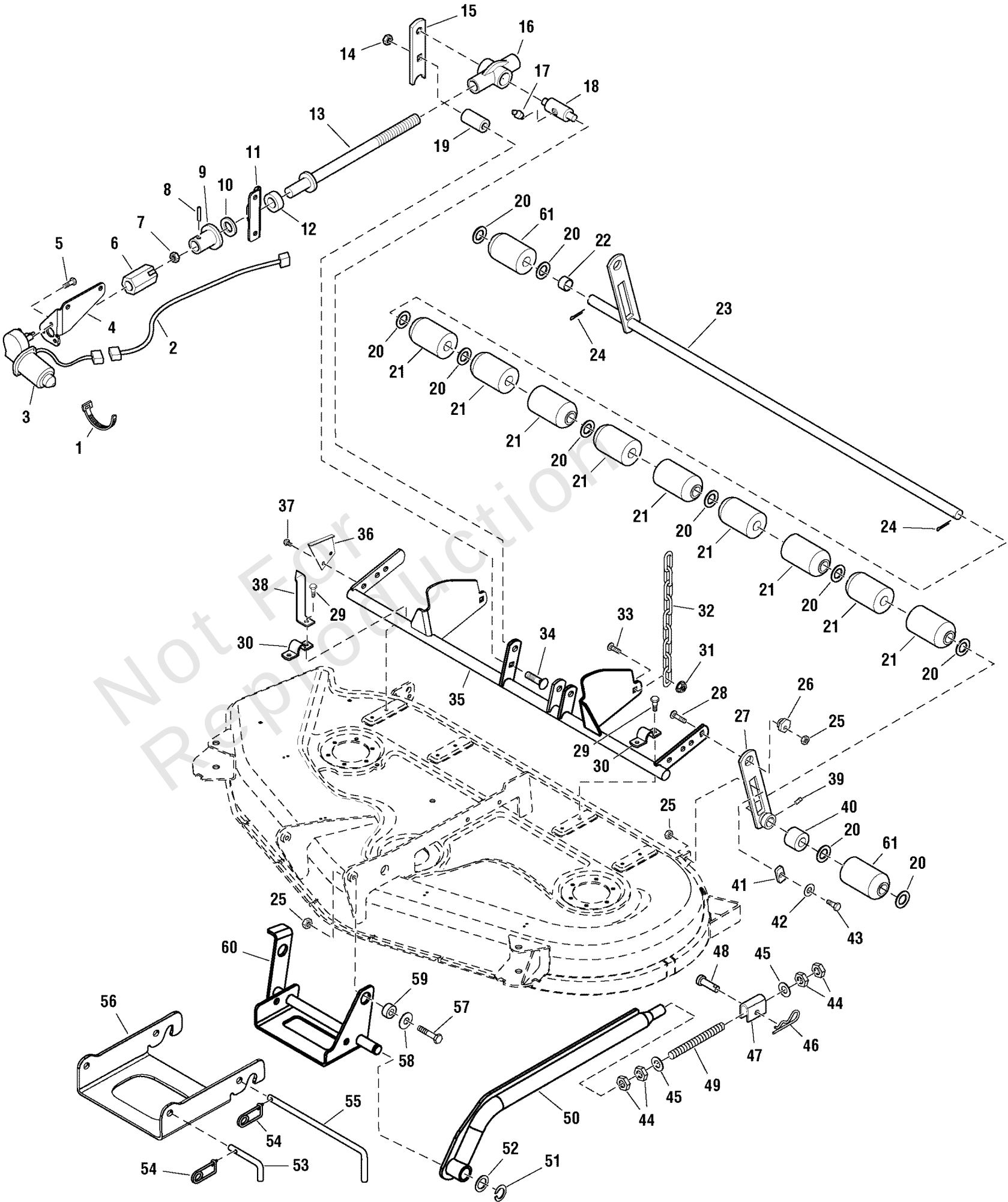
54" Mower Deck - Drive Group

REF NO	PART NO	QTY	DESCRIPTION
1	1725190SM	1	BRACKET, Spring Mounting
2	1718016SM	1	SPRING, Extension
3	1923701SM	1	CAPSCREW, Hex Head, 3/8-16 x 2, Black
4	1924940SM	1	WASHER, 3/8
5	1674669SM	1	SPACER-0.39 IDX0.625O
6	1676148SM	2	BUSHING-0.628IDX
7	1922611SM	1	WASHER, 3/8
8	2812808SM	1	FITTING, Grease
9	1931352SM	1	BOLT, Carriage, Short Neck, 3/8-16 x 1-1/2
10	1725189ASM	1	IDLER ARM ASSEMBLY -(Includes Ref. No. 6)
11	1667811SM	1	SPACER
12	1725372SM	1	PULLEY, Idler
13	1960687SM	4	NUT, Hex, Flange Lock, ESNA, 3/8-16, Black
14	1960695SM	6	CAPSCREW, Hex Washer Head, 3/8-16 x 1-1/8, Black
15	1724513ASM	1	SUPPORT, Height of Cut
16	1724514ASM	1	BRACE, Height of Cut
17	1725217SM	1	DRIVE SHAFT ASSEMBLY
18	1960702SM	2	BOLT, Carriage, 3/8-16 x 1
19	1725298SM	1	GEARBOX ASSEMBLY
20	1921159SM	1	CAPSCREW, Hex Head, 1/4-20 x 2-1/4, Black
21	1928721SM	3	SCREW, Set, Square Head, Cup Point, 5/16-18 x 1/2, G8
22	1923358SM	2	NUT, Hex Center Lock, 1/4-20, Black
23	1732086SM	1	V-BELT, 54" Mower 103.50
23	1725208SM	1	V-BELT, 54" Mower 102.50 -(CE/Export)
24	2822138SM	1	KEY, Woodruff
25	1731974SM	1	PULLEY & HUB ASSEMBLY
25	1725492SM	1	PULLEY & HUB ASSEMBLY -(CE/Export)
26	1960568SM	2	CAPSCREW, Hex Head, 1/4-20 x 7/8, Black
27	1720182ASM	2	PULLEY ASSEMBLY, Side
28	1679161ASM	1	PULLEY ASSEMBLY, Center
29	1724537ASM	1	SUPPORT, Gearbox

54" Mower Deck - Height Adjustment & Roller Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2690315



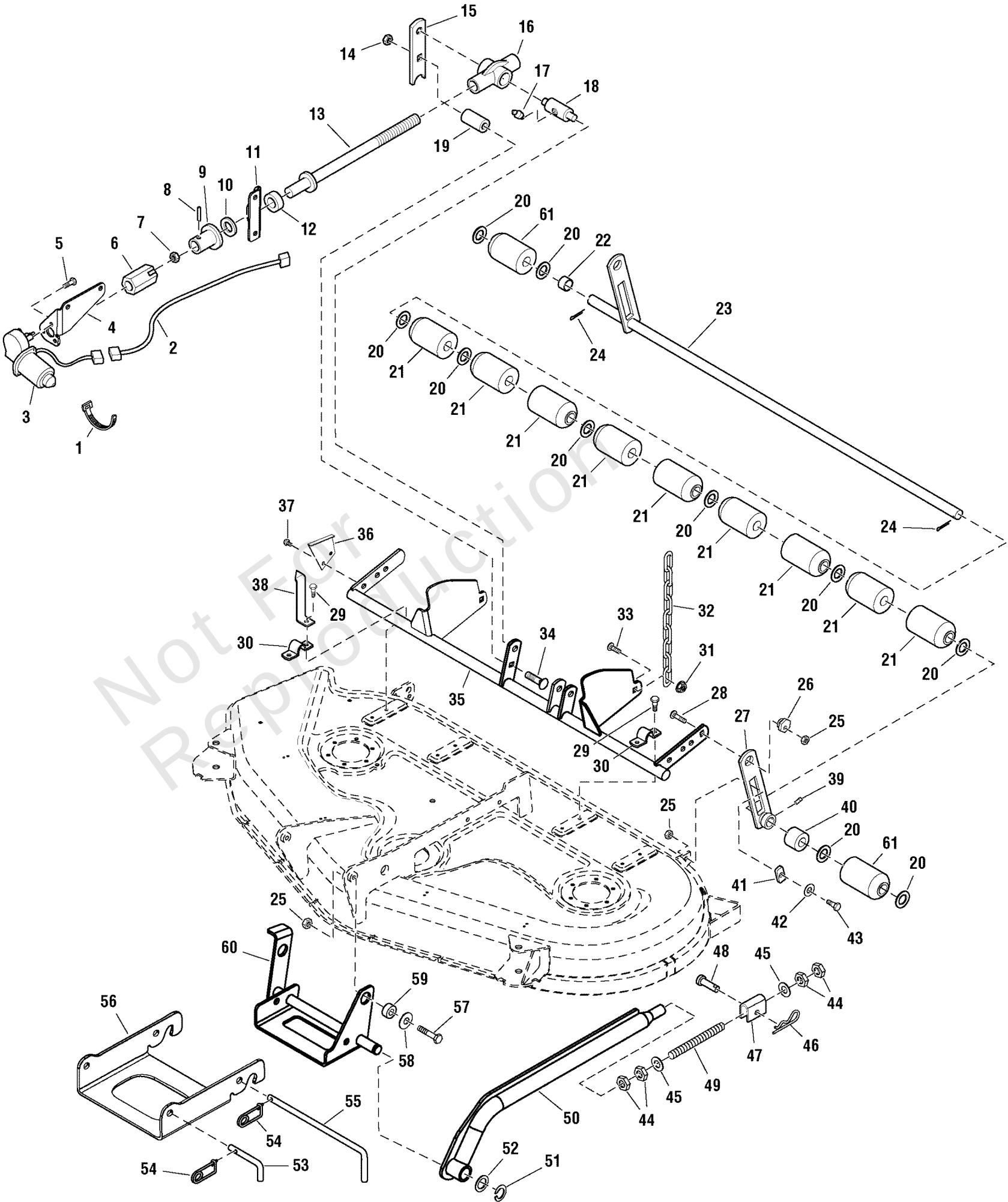
54" Mower Deck - Height Adjustment & Roller Group

REF NO	PART NO	QTY	DESCRIPTION
1	1701011SM	1	TIE, Self Locking, BLACK
2	1716986SM	1	HARNESS ASSEMBLY
3	1715885SM	1	MOTOR, Electric
4	1724514ASM	1	BRACE, Height of Cut
5	2860664SM	3	SCREW, HEX SEMS WSHR,
6	1715886SM	1	ADAPTER, Motor
7	1960685SM	1	NUT, Hex, Washer, KEPS, 1/4-20
8	1960581SM	1	PIN-SPRING .188 X 1.5
9	1715887SM	1	HUB
10	1716998SM	1	WASHER, Special, Nylon
11	1724513ASM	1	SUPPORT, Height of Cut
12	1715891SM	1	BEARING, Thrust
13	1724524SM	1	ROD & SPACER ASSEMBLY
14	1960689SM	1	NUT, Hex, Toplock Flange,1/2-13
15	1715881ASM	1	LEVER
16	1716424SM	1	COVER, Rod
17	1704314SM	1	LUBE FITTING, .250 DR
18	1715892SM	1	TRUNNION
19	1679166SM	1	SPACER, 1/2 x 7/8 x 1 3/16
20	2860626SM	7	WASHER, 1"
21	1719748SM	9	ROLLER
22	1701873SM	2	SPACER
23	1720158ASM	1	SHAFT & BAR ASSEMBLY
24	1918459SM	2	PIN, Cotter
25	2860681SM	6	NUT, Hex Flange, 3/8-16
26	1704082SM	2	NUT, Hex Adjusting, 11/16
27	1715882ASM	1	BAR & HUB ASSEMBLY
28	1931353SM	2	CARRIAGE BOLT, 3/8-16 x 1-3/4
29	1664847SM	8	CAPSCREW, Hex Washer Head, 5/16-18 x 3/4
30	1720147ASM	4	STRAP
31	1960687SM	2	NUT, Hex Flange Lock, ESNA, 3/8-16
32	1725735ASM	2	CHAIN, 9 Link, 12-1/2" Long
33	1960702SM	2	BOLT, Carriage, 3/8-16 x 1
34	1960489SM	1	BOLT-RD HD SQ NK 1/2-
35	1724526ASM	1	SHAFT ASSEMBLY
36	1704116ASM	1	BRACKET-HEIGHT OF CUT
37	1924856SM	2	CAPSCREW, Hex Wassher Head, Taptite, 5/16-18 x 1/2
38	1720643ASM	1	INDICATOR, Height of Cut
39	1928721SM	1	SCREW, Set, Square Head, Cup Point, 5/16-18 x 1/2 G8
40	1714812SM	1	SPACER
41	1677507SM	2	SLIDE
42	1924361SM	2	WASHER, 1/2
43	2172622SM	2	BOLT, Shoulder, 3/8-16 X 1.34, 1/2 Shoulder
44	1922014SM	4	NUT, Hex, Jam, 5/8-18
45	1924366SM	2	WASHER, 5/8
46	1960074SM	1	CLIP, HAIR PIN .093DI
47	1725201ASM	1	TRUNION
48	1722819SM	1	PIN, Yoke, Drilled, 1/2 x 2
49	1722507SM	1	STUD, 5/8-18 x 8-9/16
50	1725296ASM	1	ARM & TUBE ASSEMBLY
51	1725092SM	1	RING, Retaining, External, 1

54" Mower Deck - Height Adjustment & Roller Group

Note: Unless noted otherwise, use the standard torque specifications

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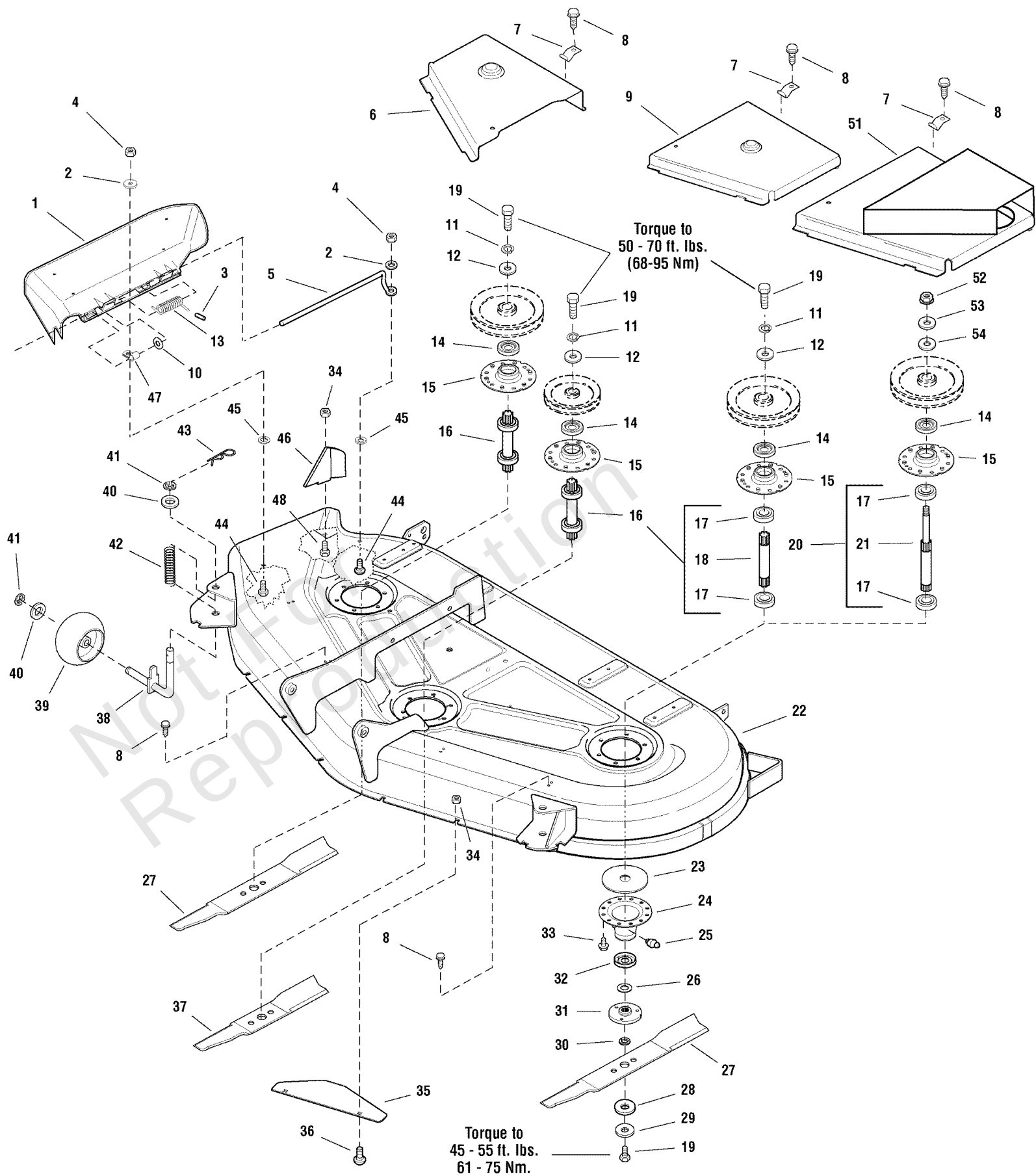
54" Mower Deck - Height Adjustment & Roller Group

REF NO	PART NO	QTY	DESCRIPTION
52	1919394SM	1	WASHER,1
53	1717075SM	2	PIN
54	2176012SM	3	PIN, Spring
55	1715872SM	1	ROD
56	1724528ASM	1	HITCH
57	1921971SM	2	CAPSCREW, Hex Head, 3/8-16 x 1-3/4
58	1924356SM	2	WASHER, 3/8
59	1726089SM	3	SPACER
60	1724523ASM	1	HITCH ASSEMBLY
61	1678043SM	2	ROLLER

54" Mower Deck - Housing, Arbors & Blade Group

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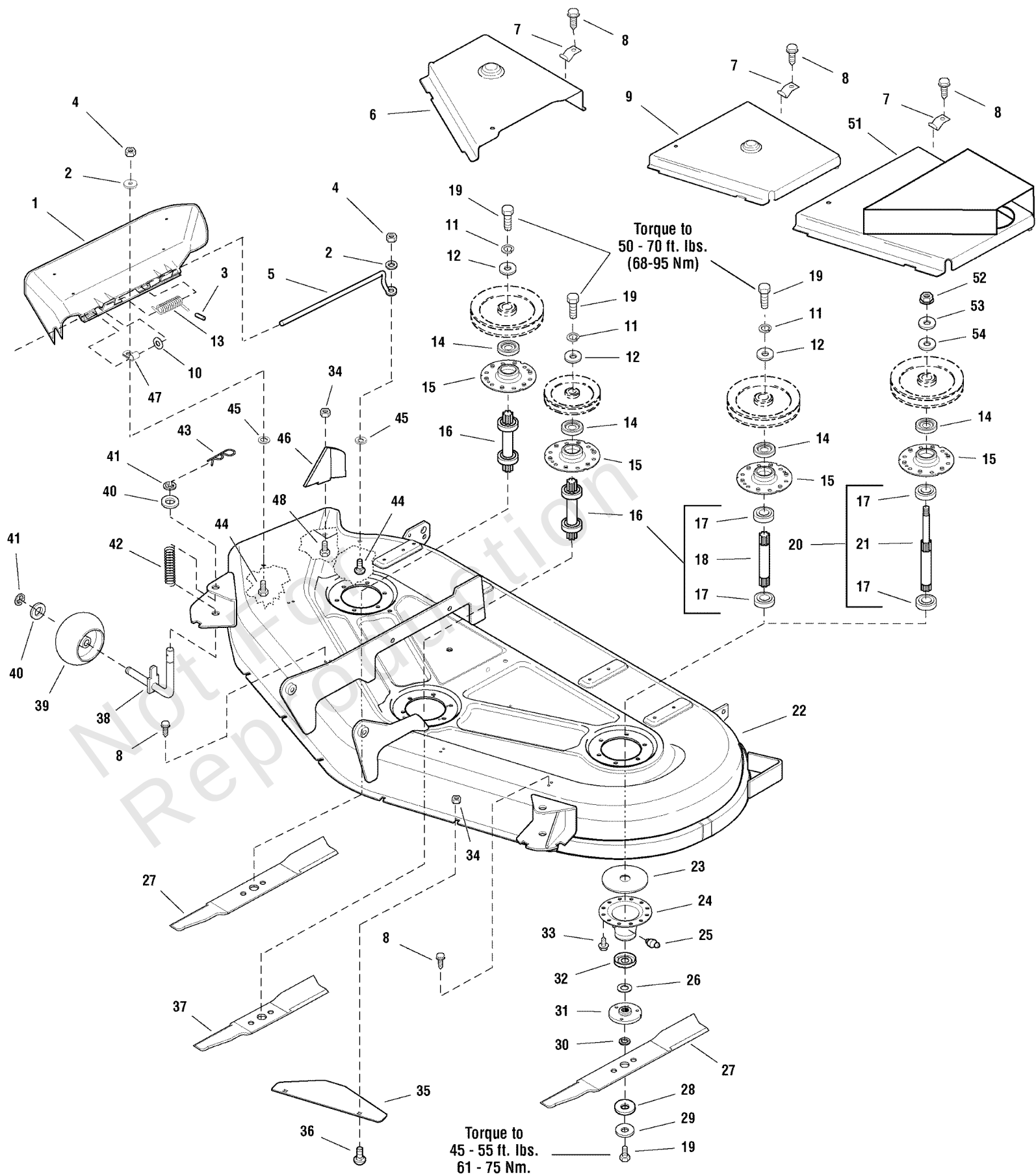
54" Mower Deck - Housing, Arbors & Blade Group

REF NO	PART NO	QTY	DESCRIPTION
1	1705449SM	1	DEFLECTOR, Plastic
2	1960353SM	2	WASHER, Plain, 1/4
3	1723323SM	2	CAP, Spring End
4	1920397SM	2	NUT, Hex, Lock ESNA, 1/4-20, Black
5	1706709SM	1	ROD-.283DIA 11.65LG D
6	1720184CSM	1	COVER, Arbor, RH (Orange)
6	1720184DSM	1	COVER, Arbor, RH (Red)
7	1720623SM	4	CLIP, Spring
8	1929000SM	4	SCREW Hex Head, Taptite, 1/4-20 x 3/8
9	1720621CSM	1	COVER, Arbor, LH Landlord (Orange)
9	1720186CSM	1	COVER, Arbor, LH Legacy XL (Orange)
9	1720186DSM	1	COVER, Arbor, LH (Red)
10	1919326SM	1	WASHER, 5/16
11	1918199SM	2	WASHER, Lock, 7/16
12	1933263SM	2	WASHER, 7/16
13	7101082SM	1	SPRING, Torsion
14	1657969SM	3	SHIELD, Bearing Upper, Arbor
15	1655729ASM	3	HOUSING-ARBOR TOP - B
16	1676278SM	2	ARBOR SHAFT & BEARING ASSEMBLY (Includes Ref. Nos. 17 & 18)
17	2108202SM	6	BEARING, BALL
18	1676277SM	3	ARBOR SHAFT
19	2823471SM	6	CAPSCREW, Hex Head, 7/16-14 x 1-1/4, G8
20	1726825SM	1	ARBOR SHAFT & BEARING ASSEMBLY
21	1725812SM	1	ARBOR SHAFT
22	1687001SM	1	HOUSING ASSEMBLY, 54" Legacy 4WD (Orange)
22	1687013SM	1	HOUSING ASSEMBLY, 54" Legacy XL (Orange)
22	1687177SM	1	HOUSING ASSEMBLY, 54" 2700 4WD (Red)
22	1724973ASM	1	HOUSING ASSEMBLY, 54" Landlord (Black)
23	1707335SM	3	GASKET, Foam
24	1703273ASM	3	ASSEMBLY, Housing, Bottom (Includes Ref. No. 25)
25	1704314SM	3	LUBE FITTING, .250 DR
26	1700230SM	3	WASHER, Shim
27	1725921SM	2	BLADE, Mower, 20-1/2
28	1679711SM	3	WASHER, Spline
29	1656916SM	3	WASHER, SPRING 0.475I
30	1657528SM	3	RING, Self Locking
31	1655777SM	3	ADAPTER, Blade
32	1700229SM	3	SHIELD, Grass
33	1664847SM	16	CAPSCREW, Hex Head, Taptite, 5/16-18x 3/4, Black
34	1960684SM	3	NUT, Hex, KEPS, 5/16-18, Black
35	1720962ASM	1	BAFFLE, Front, Anti-Blowout
36	1931333SM	2	CARRIAGE BOLT, 5/16-18 x 3/4
37	1725922SM	1	BLADE, Mower, 16
38	1720497SM	2	SPINDLE, Assembly
39	1716353SM	2	WHEEL, Gauge
40	1960020SM	2	WASHER, Plain, 21/32
41	1703805SM	4	KLIP, Ring
42	1716346SM	2	SPRING
43	1960033SM	1	CLIP, Hair Pin
44	1960698SM	2	CARRIAGE BOLT, 1/4-20 x 1, Black
45	1960518SM	2	NUT, Push

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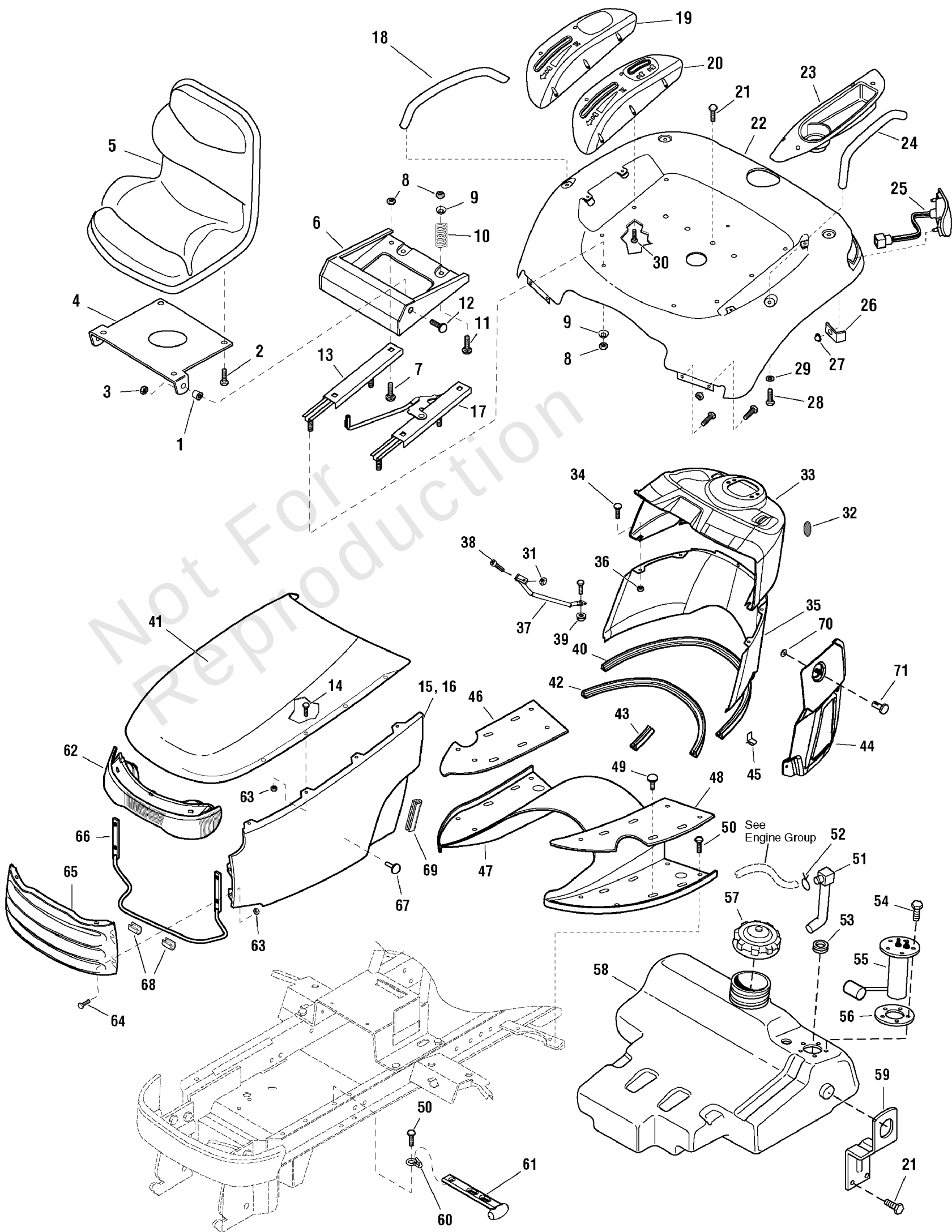
REF NO	PART NO	QTY	DESCRIPTION
46	1724976ASM	1	BAFFLE, Discharge
47	1704873SM	1	CLAMP, WIRE, .312DIA
48	1925205SM	1	CAPSCREW, Hex Head, 5/16-18 x 5/8, Black
51	1720621ASM	1	ASSEMBLY, Cover, Arbor (Black)
51	1720621CSM	1	ASSEMBLY, Cover, Arbor (Orange)
52	1714419SM	1	NUT, Hex Flange 9/16-18
53	1713675SM	2	WASHER, Bellville .56ID x 1.34 OD x .05T
54	1918431SM	1	WASHER, 1/2

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Body Group

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Body Group

REF NO	PART NO	QTY	DESCRIPTION
1	1663752SM	2	SPACER, 25/64 x 5/8 x 3/16
2	1664847SM	9	SCREW, Taptite, 5/16-18 x 3/4
3	1960687SM	2	NUT, Hex, Flange ESNA Lock, Black 3/8-16
4	1723707ASM	1	PAN, Seat
5	1725300SM	1	SEAT, Black
6	1716977ASM	1	SUPPORT, Seat Lower
7	1931333SM	4	CARRIAGE BOLT, Black, 5/16-18 x 3/4
8	1960686SM	6	NUT, Nut, Flange Lock, ESNA, 5/16-18
9	1709256SM	6	WASHER, Spring, 5/16 x 1 1/4
10	1717051SM	2	SPRING, Seat
11	1931335SM	2	BOLT, Carriage, Short Neck, 5/16-18 x 1
12	1931350SM	2	BOLT, RD HD SH SQ NK
13	1717009SM	1	SLIDE, Seat
14	1960295SM	8	CAPSCREW, Hex, Head, 1/4-20x 5/8
15	1725822DSM	1	PANEL, Side RH
15	1725822CSM	1	PANEL, Side RH, Legacy XL
16	1725821DSM	1	PANEL-SIDE,LH 18GA -
16	1725821CSM	1	PANEL, Side LH, Legacy XL
17	1717068SM	1	SLIDE, Seat, LH
18	1716336SM	1	HANDLE, Grab, RH, Black
19	1687053SM	1	POD, Legacy XL, 2WD
20	1687052SM	1	POD, Legacy XL, 4WD
21	1664847SM	6	CAPSCREW, Hex, Washer Head, Taptite, Black, 5/16-18 x 3/4
22	1724581CSM	1	DECK, Seat, Legacy XL
22	1724581DSM	1	DECK, Seat
23	1725290SM	1	POD, Legacy XL, LH
24	1716335SM	1	HANDLE, Grab, LH, Black
25	1715915SM	2	TAIL LIGHT ASSEMBLY
26	1718048SM	4	CLIP, "L"
27	1933988SM	4	NUT, Push, Black, 5/16
28	1925205SM	4	CAPSCREW, Hex Head, Black, 5/16-18 x 5/8
29	1960044SM	4	WASHER-0.312(0.33IDX1
30	1960578SM	10	SCREW-HEX WSHR HD TH
31	1933896SM	1	NUT, Nylock, # 10-24
32	1718611SM	1	PLUG, Dashboard, Diesel
33	1724584SM	1	DASH, Upper, Black, Diesel
33	1724171SM	1	DASH, Upper, Black, Gas
34	1960252SM	4	BOLT-RD HD SH SQ NK 1
35	1725032ASM	1	DASH, Lower, Black, Diesel
35	1725031ASM	1	DASH, Lower, Black, Gas
36	1960685SM	4	NUT, Hex, KEPS, Black, 1/4-20
37	1724869SM	1	ROD, Dash Support
38	1960393SM	1	SCREW, Phillips, Pan Head, #10-24 x 1
39	1960684SM	9	NUT, Hex, Keps, Black, 5/16-18
40	1725652SM	1	EDGING, Rubber, Black, 31" Long
41	1725658CSM	1	HOOD & SCREEN ASSEMBLY
41	1725658DSM	1	HOOD & SCREEN ASSEMBLY
42	1725654SM	1	EDGING, Rubber, Black, 23" Long

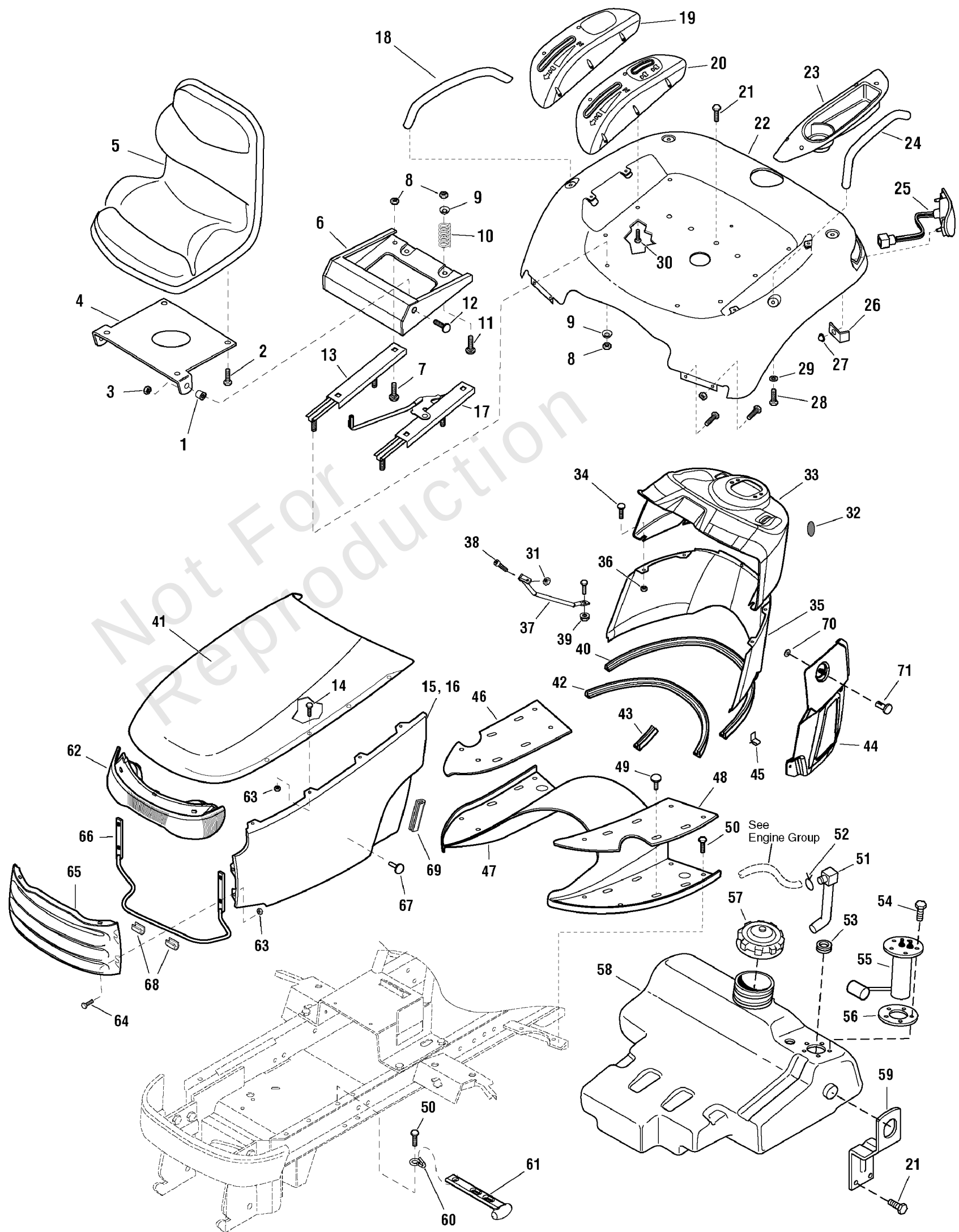
Footnotes:

Note:* Part number(s) not available at this time.

Body Group

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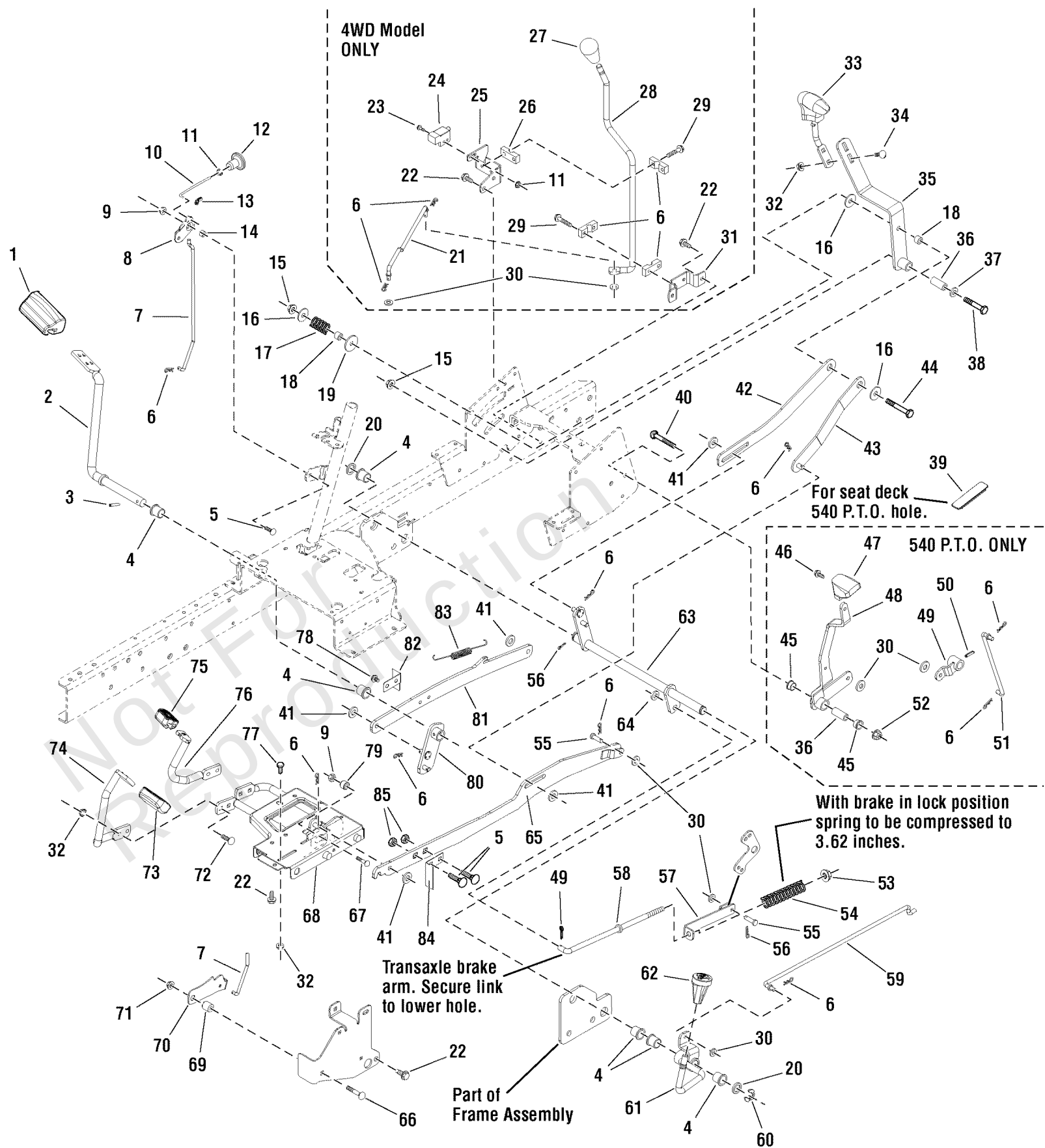


Body Group

REF NO	PART NO	QTY	DESCRIPTION
43	1725653SM	1	EDGING, Rubber, Black, 2-5/8" Long
44	1725775SM	1	COVER ASSEMBLY, Dash, Black -(Diesel Only)
45	1717523SM	1	CLIP, "U"
47	1724268DSM	1	TUNNEL
46	1724580SM	1	PAD, Footrest, RH
47	1724268CSM	1	TUNNEL, Legacy XL
48	1724579SM	1	PAD, Footrest, LH
49	1704351SM	19	FASTENER, Panel
50	1925003SM	7	CAPSCREW, Hex, Washer Head, Taptite, Black, 1/4-20 x 1/2
51	1717076SM	2	ELBOW & TUBE ASSEMBLY
52	-----	1	CLIP
53	1654930SM	2	BUSHING
54	2860665SM	5	SCREW, Pan Head, Torx, SEMS, #10-32 x 1/2
55	1725301SM	1	SENDER, Fuel
56	1685303SM	1	GASKET
57	1718633SM	1	CAP, Fuel, Diesel
57	1715917SM	1	CAP, Fuel, Gas
58	1726783SM	1	TANK, Fuel, Diesel
58	1726780SM	1	TANK, Fuel, Gas
59	1716927ASM	2	SUPPORT, Fuel Tank
60	1723168SM	2	HOOK
61	2171600SM	2	STRAP, Hood, Black Rubber
62	1715923SM	1	HEADLIGHT ASSEMBLY
63	1930641SM	12	NUT, Hex, Flange Whiz Lock, Black, 1/4-20
64	1960611SM	4	SCREW-HEX WZ LOCK FL
65	1725631CSM	1	GRILL, Legacy XL
65	1725631DSM	1	GRILL
66	1718479SM	1	ROD, Hood Hinge
67	1726044SM	4	BINDING POST #8-32X.5
68	1726454SM	2	CLIP, Hood
69	1726482SM	2	EDGING, Side Panel
70	1960518SM	2	NUT, Push -(Diesel Only)
71	1725060SM	2	SCREW, Quarter Turn -(Diesel Only)

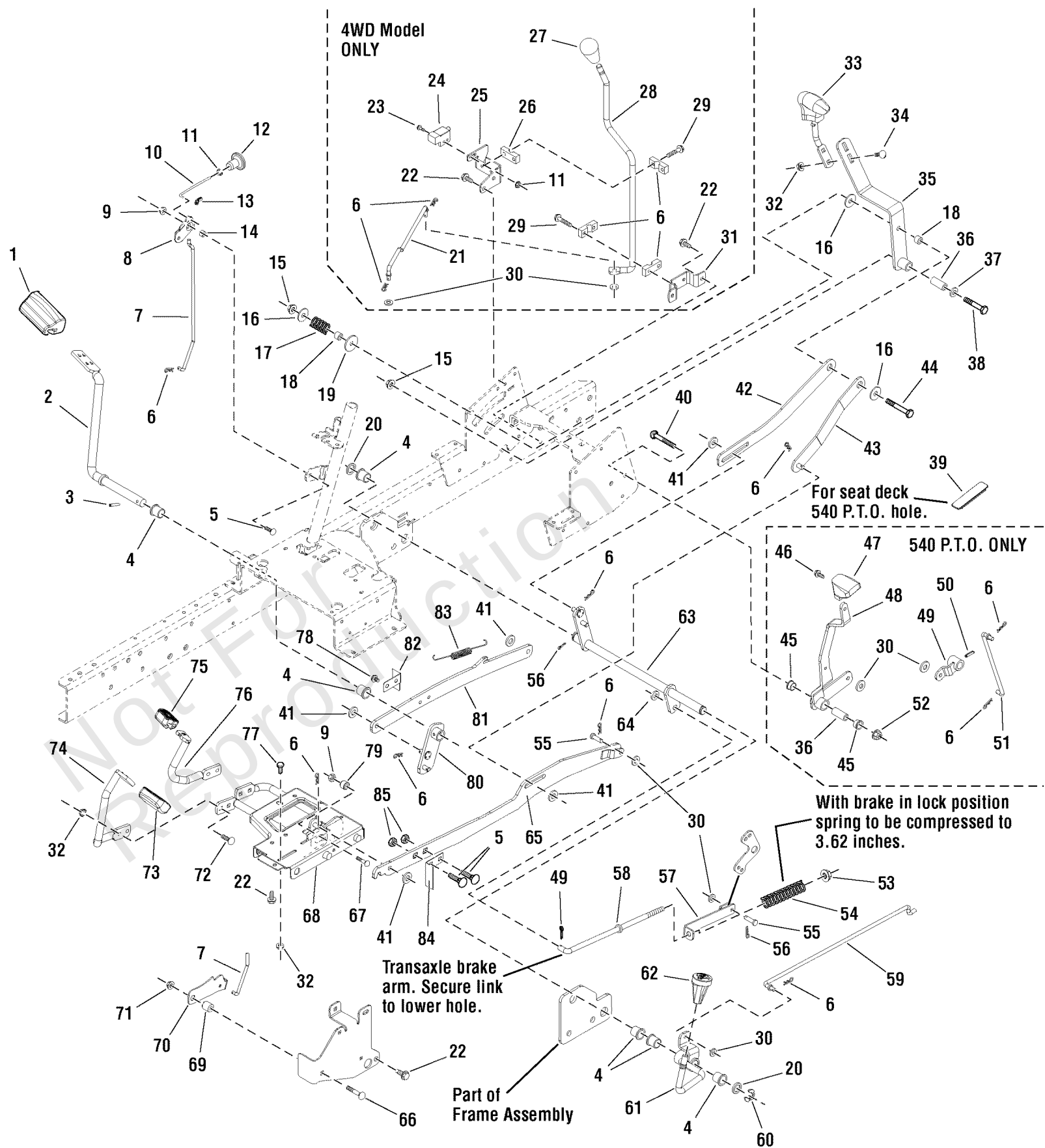
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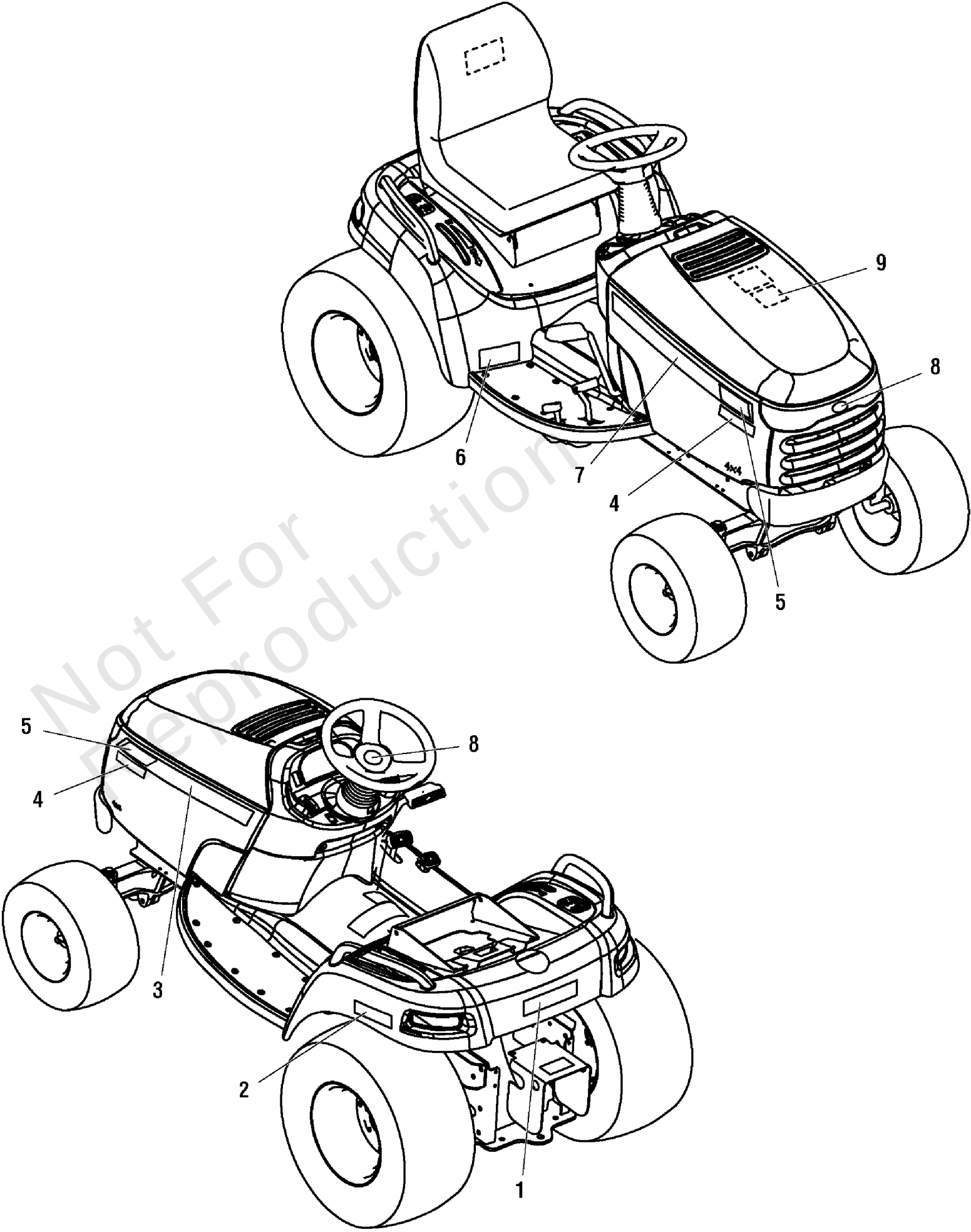
Controls Group

REF NO	PART NO	QTY	DESCRIPTION
1	1721577SM	1	PAD, Brake Pedal
2	1724676SM	1	ROD, Brake Pedal
3	2860396SM	1	PIN, Spring
4	2176440SM	6	BUSHING-0.765IDX
5	1931317SM	3	CARRIAGE BOLT, 1/4-20 x 3/4 G5
6	1722460SM	7/9/11	PIN, Quick
7	1725276SM	1	ROD, 4 Bends, 13.63 LG
8	1717006SM	1	BRACKET, Parking Brake Pivot
9	1960685SM	2	NUT, Hex, KEPS, 1/4-20 Conical Washer
10	1717004SM	1	ROD, 10-24 x 31/50, 3.91 LG
11	1960591SM	1/3	NUT, Hex, KEPS, #10-24
12	1725277SM	1	KNOB, Interior Thread, Parking
13	1725550SM	1	CLIP, Rod End Linkage, L.H., For .188 Rod
14	1960234SM	1	SPACER, .320 LG
15	1960687SM	2	NUT, Hex, Flange, 3/8-16, ESNA
16	1922611SM	3	WASHER, 3/4
17	1677746SM	1	SPRING, Complete
18	1713791SM	2	SPACER, 7/16 LG Powdered Metal
19	1924356SM	1	WASHER, 3/8
20	1960114SM	2	WASHER, 3/4
21	1724850SM	1	ROD, 4WD Shift, 10.74 LG
22	1664847SM	2/6	SCREW, Hex, Washer Head, Taptite, 5/16-18 x 3/4
23	1933737SM	2	SCREW, Hex Washer Head, Slot #10-24 x 5/8
24	1717050SM	1	SWITCH-PUSH BUTT
25	1724866ASM	1	BRACKET, 2 Speed Pivot
26	1674631SM	4	BEARING HALF, Outer Nylon
27	1713843SM	1	KNOB, Sphere Softer
28	1724902SM	1	ROD, Shift 2 Speed, 19-1/4 LG
29	1930600SM	4	SCREW, Hex, Washer Head, Taptite, 5/16-18 x 1-1/2
30	1919326SM	3/5/7	WASHER, 5/16
31	1716994ASM	1	BRACKET, Mounting, 4.63 LG
32	1960684SM	7	NUT, Hex, KEPS 5/16-18, Conical Washer
33	1725357SM	1	KNOB, With Cruise Control Rod Molded In
34	1931335SM	2	BOLT, Carriage, Short Neck, 5/16-18 x 1
35	1724669ASM	1	LEVER ASSEMBLY, Cruise
36	1669105SM	1/2	SPACER, 1-1/2 LG
37	1924940SM	1	WASHER, 3/8
38	1922130SM	1	CAPSCREW, Hex Head, 3/8-16 x 2-1/4 G5
39	1725299SM	1	COVER, Black Rubber, .98 x 3.88
40	1960615SM	1	BOLT-RD HD SQ NK 3/8
41	1922755SM	5	WASHER, 3/4
42	1724686ASM	1	ARM, Cruise Return
43	1724913SM	1	LINK & PIN ASSEMBLY, Cruise
44	1921973SM	1	CAPSCREW, Hex Head 3/8-16 x 2-3/4 G5
45	1676148SM	2	BUSHING-0.628IDX
46	1960106SM	1	SCREW, Hex, Washer Head, PLASTITE 1/4 x 1
47	1726043SM	1	HANDLE, 540 PTO 3/8 x 7/8 Slot
48	1724225ASM	1	HANDLE ASSEMBLY, Control
49	1724216SM	1	ARM & HUB ASSEMBLY, Control
50	1725010SM	1	PIN, Spring
51	1724229SM	1	ROD, Control, 9.23 LG



Controls Group

REF NO	PART NO	QTY	DESCRIPTION
52	1960680SM	1	NUT, Hex, KEPS, Conical Washer, 3/8-16
53	1960692SM	1	NUT, Hex, Toplock Flange 7/16-20
54	1725278SM	1	SPRING, Complete
55	1725011SM	2	PIN, Clevis
56	1918447SM	3	PIN, Cotter .094 X 3/4
57	1724783ASM	1	LINK - BRACE
58	1724200SM	1	ROD
59	1724858SM	1	ROD, Diff Lock, 20.7 LG
60	1611710SM	2	RING, Klipring Extension, 3/4 Shaft
61	1724859SM	1	PEDAL ASSEMBLY, Diff Lock
62	1716289SM	1	KNOB, Hole, 1/2 x 1-3/4, 2-11/16
63	1724672SM	1	SHAFT ASSEMBLY, Brake
64	1925125SM	1	WASHER-0.437(0.47)IDX0
65	1726765ASM	1	ARM ASSEMBLY, Control
66	1931337SM	1	CARRIAGE BOLT, 5/16-18 x 1-1/2 G5
67	1931320SM	1	CARRIAGE BOLT, 1/4-20 x 1-1/4 G5
68	1726766SM	1	CONTROL ASMY-FOOT PED
69	1702552SM	1	SPACER
70	1725275SM	1	ARM, Brake Lock
71	1960686SM	1	NUT, Hex Flange, 5/16-18, ESNA
72	1931334SM	4	CARRIAGE BOLT, 5/16-18 x 7.8 G5
73	1721675SM	1	PAD, Foot Pedal, Forward
74	1724266ASM	1	PEDAL, Foot, Forward
75	1721674SM	1	PAD, Foot Pedal, Reverse
76	1722071ASM	1	PEDAL, Reverse
77	1921332SM	1	CAPSCREW, Hex Head, 5/16-18 x 3/4 G5
78	1924856SM	2	SCREW, Hex Washer Head, Taptite, 5/16-18 x 1/2
79	1686612SM	1	CAM, Roller
80	1724679ASM	1	ARM ASSEMBLY, Brake
81	1724846ASM	1	LINK, Brake
82	1724844SM	1	ACTUATOR, Switch 20GA
83	1721995SM	1	SPRING, Extension, 5/8 x 6-5/8
84	1727215ASM	1	ACTUATOR, Switch 20GA
85	1920397SM	2/3	NUT, Hex Nylon, 1/4 -20



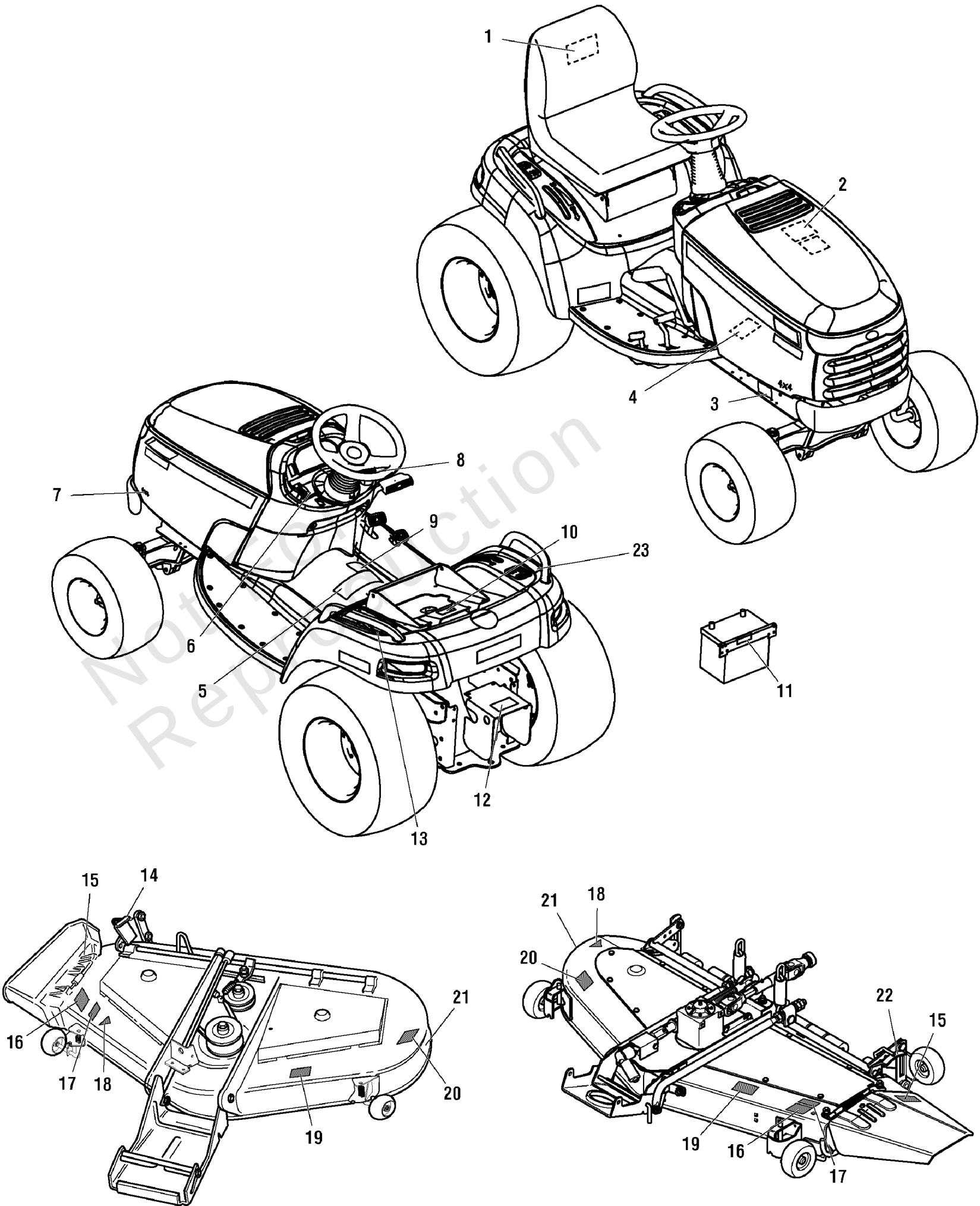
Decals Group - Brand & Model

REF NO	PART NO	QTY	DESCRIPTION
1	1722983SM	1	DECAL, Simplicity
1	1708926SM	1	DECAL, AGCO
1	1714363SM	1	DECAL, Massey Ferguson
2	1717313SM	1	DECAL, Automatic Traction Control, Orange
2	1718025SM	1	DECAL, Automatic Traction Control, Red
3	1725566SM	1	DECAL, Hood Stripe, LH, Simplicity
3	1717723SM	1	DECAL, Hood Stripe, LH, (Massey Ferguson)
3	1723119SM	1	DECAL, Hood Stripe, LH, (AGCO)
4	1725805SM	2	DECAL, 27HP LC, Black, (Massey Ferguson)
4	1725806SM	2	DECAL, 27HP LC, White, (AGCO)
4	1725807SM	2	DECAL, 27HP V-Twin, Black, (Massey Ferguson)
4	1725808SM	2	DECAL, 27HP V-Twin, Black, (AGCO)
5	1725777SM	2	DECAL, 2927, (Massey Ferguson)
5	1725778SM	2	DECAL, 2027, (AGCO)
6	1725568SM	1	DECAL, Legacy XL, 27 HP
7	1725567SM	1	DECAL, Hood Stripe, RH, Simplicity
7	1717722SM	1	DECAL, Hood Stripe, RH (Massey Ferguson)
7	1723118SM	1	DECAL, Hood Stripe, RH (AGCO)
8	1717692SM	2	DECAL, Simplicity Icon
9	1720454SM	1	DECAL, Touch Up, Orange
9	1725072SM	1	DECAL, Touch Up, Red

Decals Group - Safety & Common

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2690315



Decals Group - Safety & Common

REF NO	PART NO	QTY	DESCRIPTION
1	1708927	1	DECAL, USA Logo
2	1727013SM	1	DECAL, Belts & Blades
3	-----	1	DECAL, Serial Number
3	-----	1	DECAL, Power Mass (Export)
4	1726045SM	1	DECAL, Rotating Fan Blades
4	1726086SM	1	DECAL, Rotating Fan Blades (Export)
5	1726923SM	1	DECAL, Operating Instructions
5	1723175SM	1	DECAL, Operating Instructions (Export)
6	1725571SM	1	DECAL, Throttle Speed
7	1726373SM	2	DECAL, 4 X 4, Simplicity
7	1726374SM	2	DECAL, 4 X 4, (Massey Ferguson & AGCO)
8	1722806SM	1	DECAL, Ignition Switch
9	1725603SM	1	DECAL, Hydraulic Lift
10	1725776SM	1	DECAL, Transmission Release Valve
11	1716539SM	1	DECAL, Warning Battery Ground
12	1725575SM	1	DECAL, Danger, Rotating Parts
12	1725618SM	1	DECAL, Danger, Rotating Parts (Export)
13	1725574SM	1	DECAL, PTO Selector Position (540 PTO Models Only)
14	1721197SM	1	DECAL, Height of Cut, 54" Deck
15	1664141SM	1	DECAL, Cutting Line
16	1704277SM	1	DECAL, Danger (Chute in Place)
17	1722791SM	1	DECAL, 54"
17	1722792SM	1	DECAL, 60"
17	1722793SM	1	DECAL, 48"
18	-----	1	DECAL, OPEI Certified
19	1720911SM	1	DECAL, Belt Installation, 54"
19	1725707SM	1	DECAL, Belt Installation, 60"
19	1725710SM	1	DECAL, Belt Installation, 48"
20	1704276SM	1	DECAL-DANGER DO NOT P
21	1722771SM	1	DECAL, Free Floating Mower
22	1717583SM	1	DECAL, Height of Cut, 60" & 48" Mower Decks
23	1727089SM	1	DECAL, 4WD Rollover -(4WD Models Only)

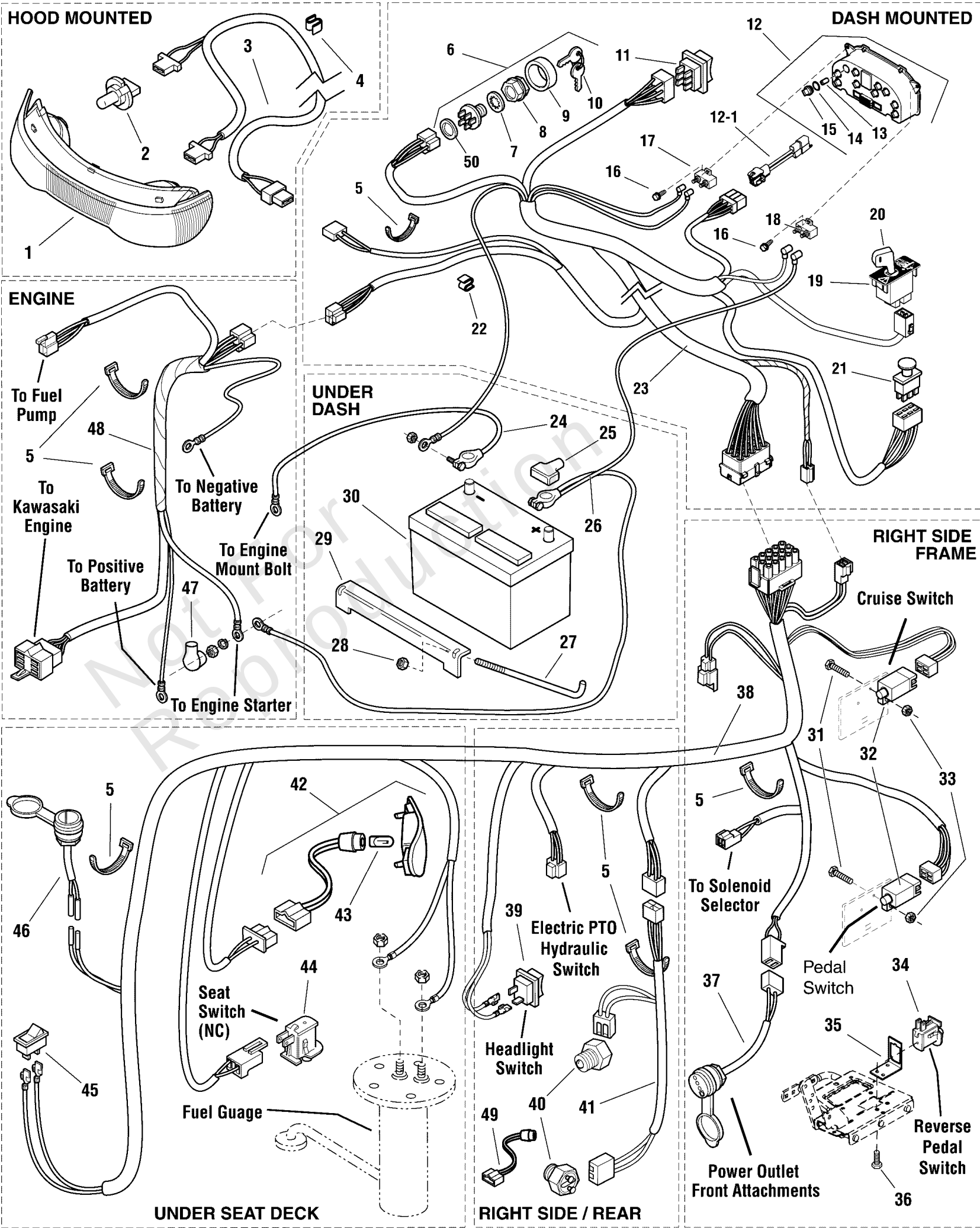
Footnotes:

Note:* Not a Service Part.

Electrical Group - Kohler & Kawasaki

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2690315



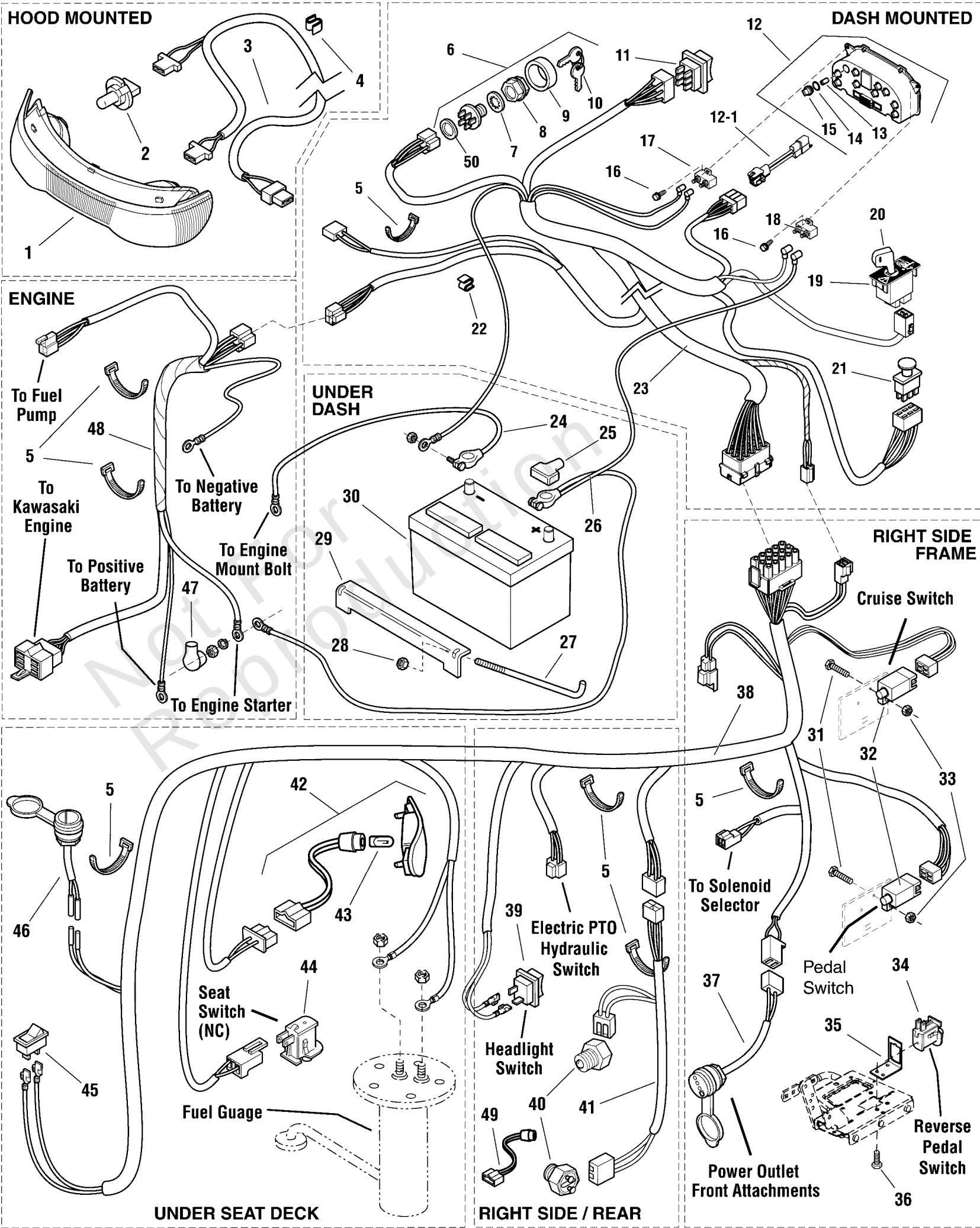
Electrical Group - Kohler & Kawasaki

REF NO	PART NO	QTY	DESCRIPTION
1	1715923SM	1	HEADLIGHT ASSEMBLY
2	1717649SM	2	BULB, Headlight Halogen
3	1726997SM	1	HARNESS, Wiring, Headlight
4	2172434	1	CLIP, Wire
5	1701011SM	7	TIE, Self Locking
6	1686734SM	1	IGNITION SWITCH
7	1960547SM	1	LOCKWASHER-INTERNAL
8	1717549SM	1	NUT, Hex, Flange, 5/8-32, Ignition Switch Die Cast
9	1717550SM	1	COVER, Ignition Switch
10	1717163SM	1	KEY-IGNITION INDAK
11	1716329SM	1	SWITCH, Electrical Lift
12	1724965SM	1	PANEL, Instrument Air Cooled -(Includes Ref. Nos. 13, 14 & 15) Used on Kohler Engines, Serial Number 37067xxxx and Lower
15	1722061SM	10	HOLDER, Bulb (Includes Ref. No. 14)
12	1724966SM	1	PANEL, Instrument Liquid Cooled -(Includes Ref. Nos. 13, 14 & 15) Used on Kawaski Engines
12	1734969SM	1	PANEL, Instrument Air Cooled -(Includes Ref. Nos. 13, 14 & 15) Used on Kohler Engines, Serial Number 37068xxxx and Higher (Must also order Ref. 12-1)
12-1	1737112SM	1	HARNESS, Jumper, Instrument Panel -(Used only with instrument panel 1734969SM)
13	1717634SM	10	BULB, Instrument Panel
14	1729948SM	10	SEAL, Lamp Socket Plug
16	1960578SM	4	SCREW-HEX WSHR HD TH
17	1725534SM	1	BREAKER, Circuit 12Volt, 10Amps
18	1665238SM	1	BREAKER-CIRCUIT
19	1726556SM	1	SWITCH, RMO Module Only
20	1726557SM	1	KEY, RMO Module, Plastic
21	1722887SM	1	SWITCH-PTO PUSH
22	2172434SM	1	CLIP- WIRE DIA .390
23	1726607SM	1	HARNESS, Wiring
24	1716333SM	1	CABLE, 1 Ring, 1 Battery Terminal
25	1713534SM	1	INSULATOR, Battery Terminal
26	1725324SM	1	CABLE, 1 Ring, 1 Battery Terminal
27	1725070SM	2	ROD
28	1960685SM	2	NUT, Hex Keps, 1/4-20 Conical Washer
29	1718596ASM	1	BRACKET, Battery Hold Down
30	1686714SM	1	BATTERY, 12 Volt, 6 Cell, 500 Amps
31	1933737SM	4	SCREW, Hex Washer Head Slot 10-24 x 5/8
32	1717050SM	2	SWITCH-PUSH BUTT
33	1960591SM	4	NUT, Hex KEPS, 10-24
34	1732004SM	1	SWITCH-PUSH BUTTON
35	1726810ASM	1	BRACKET, Switch Mount, Reverse Pedal
36	1929000SM	3	CAPSCREW, Hex Head Taptite, 1/4-20 x 3/8
37	1716987SM	1	HARNESS ASSEMBLY, Power Outlet
38	1726606SM	1	HARNESS, Rear
39	1716951SM	1	SWITCH, Headlights
40	1654634SM	2	SWITCH, Interlock Ball Check 5/16 LG Thread
41	1724963SM	1	HARNESS, PTO Lights
42	1715915SM	1	TAIL LIGHT ASSEMBLY
43	1717650SM	2	BULB, Tail Light
44	1732005SM	1	SWITCH, Push Button, Seat

Electrical Group - Kohler & Kawasaki

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2690315



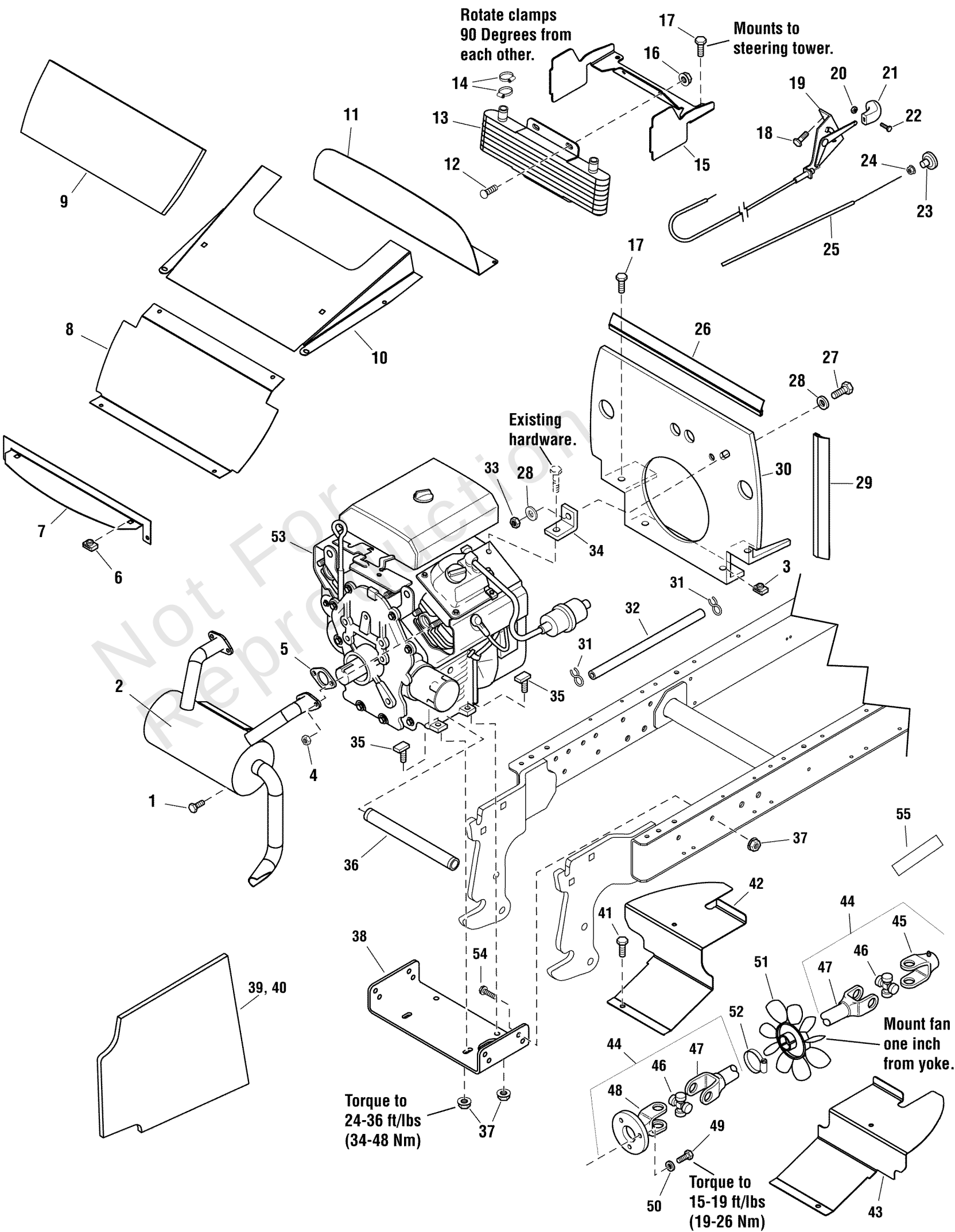
Electrical Group - Kohler & Kawasaki

REF NO	PART NO	QTY	DESCRIPTION
45	1725212SM	1	SWITCH, Rocker Solenoid, Select
46	1725302SM	1	OUTLET, 12 Volt
47	1724588SM	1	BOOT, Cable Terminal
48	1725406SM	1	HARNESS, Jumper
49	1727281SM	1	HARNESS, Diode -(1687069SM used on Model Nos. 1694638, Serial Nos. 00001-00020)
49	1727281SM	1	HARNESS, Diode -(1687069SM used on Model Nos. 1694640, Serial Nos. 00001-00020)
49	1727281SM	1	HARNESS, Diode -(1687069SM used on Model Nos. 1694641, Serial Nos. 00001-00020)
49	1727281SM	1	HARNESS, Diode -(1687069SM used on Model Nos. 1694643, Serial Nos. 00001-00003)
49	1727281SM	1	HARNESS, Diode -(1687069SM used on Model Nos. 1694644, Serial Nos. 00001-00016)
50	2101025SM	1	WASHER -(Use as required.)

Engine Group - 27HP Kohler

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2690315



Engine Group - 27HP Kohler

REF NO	PART NO	QTY	DESCRIPTION
1	1933260SM	2	SCREW, Hex Whiz Lock Flange, 3/8-16 X 3/4
2	1724898SM	1	MUFFLER, Kohler Gas
3	1935255SM	2	NUT, SPEED, 5/16-18 L
4	-----	4	NUT, Muffler
5	-----	2	GASKET, Muffler
6	1917867SM	4	NUT, Retainer 1/4-20
7	1717579ASM	1	DEFLECTOR
8	1717590ASM	1	PLATE, Hood 20GA
9	1717586SM	1	INSULATION, Foam 6 1/2 x 18 1/4
10	1717498ASM	1	SHIELD, Hood 20GA
11	1725748A	1	SHIELD, Rear Hood 18GA
12	1931317SM	2	CARRIAGE BOLT, 1/4-20 x 3/4 G5
13	1725559SM	1	COOLER ASSEMBLY, Oil
14	2860266SM	4	CLAMP, Hose
15	1725840A	1	BRACKET, Cooler 12GA
16	1960685SM	2	NUT, Hex KEPS, 1/4-20
17	1664847SM	4	SCREW, Hex Washer Head Taptite 5/16-18 x 3/4
18	1960578SM	2	SCREW-HEX WSHR HD TH
19	1725259SM	1	CONTROL, Throttle
20	1933896SM	1	NUT, Hex Lock, 10-24
21	1725337SM	1	KNOB, Slot
22	1960393SM	1	SCREW, Phillips, Pan Head, #10-24 x 1
23	1716247SM	1	KNOB, Intermediate Thread #10-24 1.43LG
24	1960591SM	1	NUT, Hex KEPS #10-24
25	1716328SM	1	CONTROL, Choke
26	1717588SM	1	EDGING, 18.0 LG
27	1923341SM	1	CAPSCREW, Hex Head, 1/4-20 x 3/4 G5
28	1921319SM	2	WASHER, 3/4
29	1717496SM	2	EDGING, 12-5 LG
30	1725828ASM	1	SHIELD, Heat 16 GA
31	2860112SM	2	CLAMP, Hose
32	1725260SM	1	HOSE, Fuel
33	1920397SM	1	NUT, Hex Lock, ESNA 1/4-20NC-3B
34	2108186SM	1	CLIP, "L" 1 3/8 + 7/8LEG 3/4
35	1717000SM	4	STUD, 3/8-16 x 1 9/10
36	1723165SM	1	HOSE, Oil Drain
37	1960680SM	8	NUT, Hex, KEPS, Conical Washer, 3/8-16
38	1725436A	1	BASE, Engine
39	1727053SM	1	INSULATION-FOAM 0.50
40	1727054SM	1	INSULATION-FOAM 0.50
41	1930591SM	2	SCREW, Hex Whiz Lock Flange 5/16-18 x 3/4
42	1725830A	1	SHIELD, R.H. 16GA
43	1725829A	1	SHIELD, L.H. 16GA
44	1724569SM	1	SHAFT ASSEMBLY, Drive
45	-----	1	YOKE & FLANGE, Drive Shaft
46	-----	2	CROSS & BEARING KIT, Includes Grease Fitting
47	-----	1	YOKE & TUBE ASSEMBLY
48	-----	1	YOKE, Drive Shaft

Footnotes:

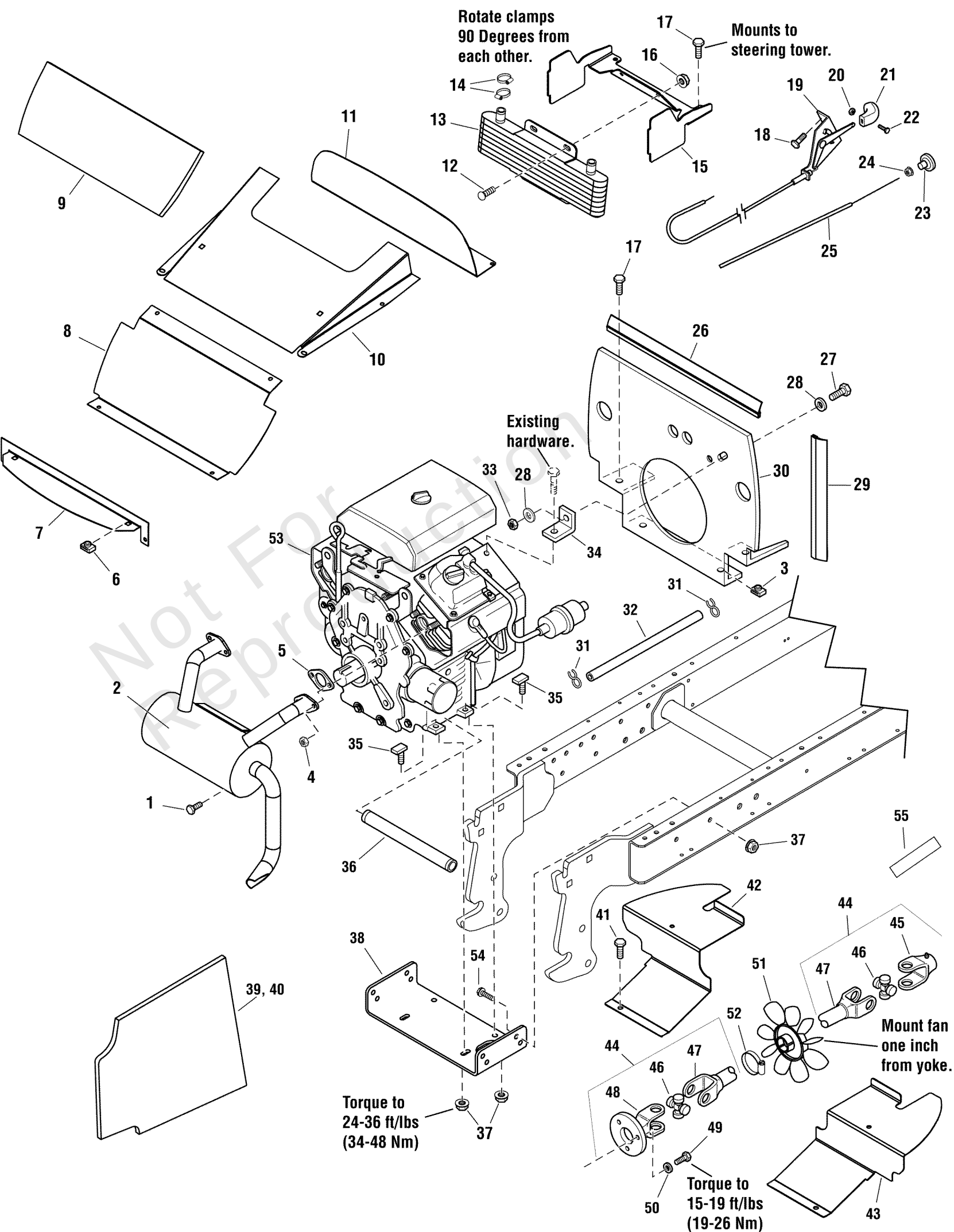
Note:** See your local Kohler distributor for parts & service.

Note:* Part number(s) not available at this time.

Engine Group - 27HP Kohler

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2690315



Engine Group - 27HP Kohler

REF NO	PART NO	QTY	DESCRIPTION
49	1950018SM	4	SCREW, M8 - 1.25 x 20mm, Hex Head
50	1917356SM	4	LOCKWASHER, Spring
51	1725661SM	1	FAN
52	1725746SM	1	CLAMP, Worm Hose
53	-----	1	ENGINE, 27HP Kohler Gas Twin Air Cooled, Model # CH740S, Type # PS-CH740-0040
54	1934654SM	4	SCREW, Hex, Whiz Lock Flange 3/8-16 x 1
55	1726600SM	1	TAPE, Double Sided Foam 7/8 x 4-3/4

Not For
Reproduction

Footnotes:

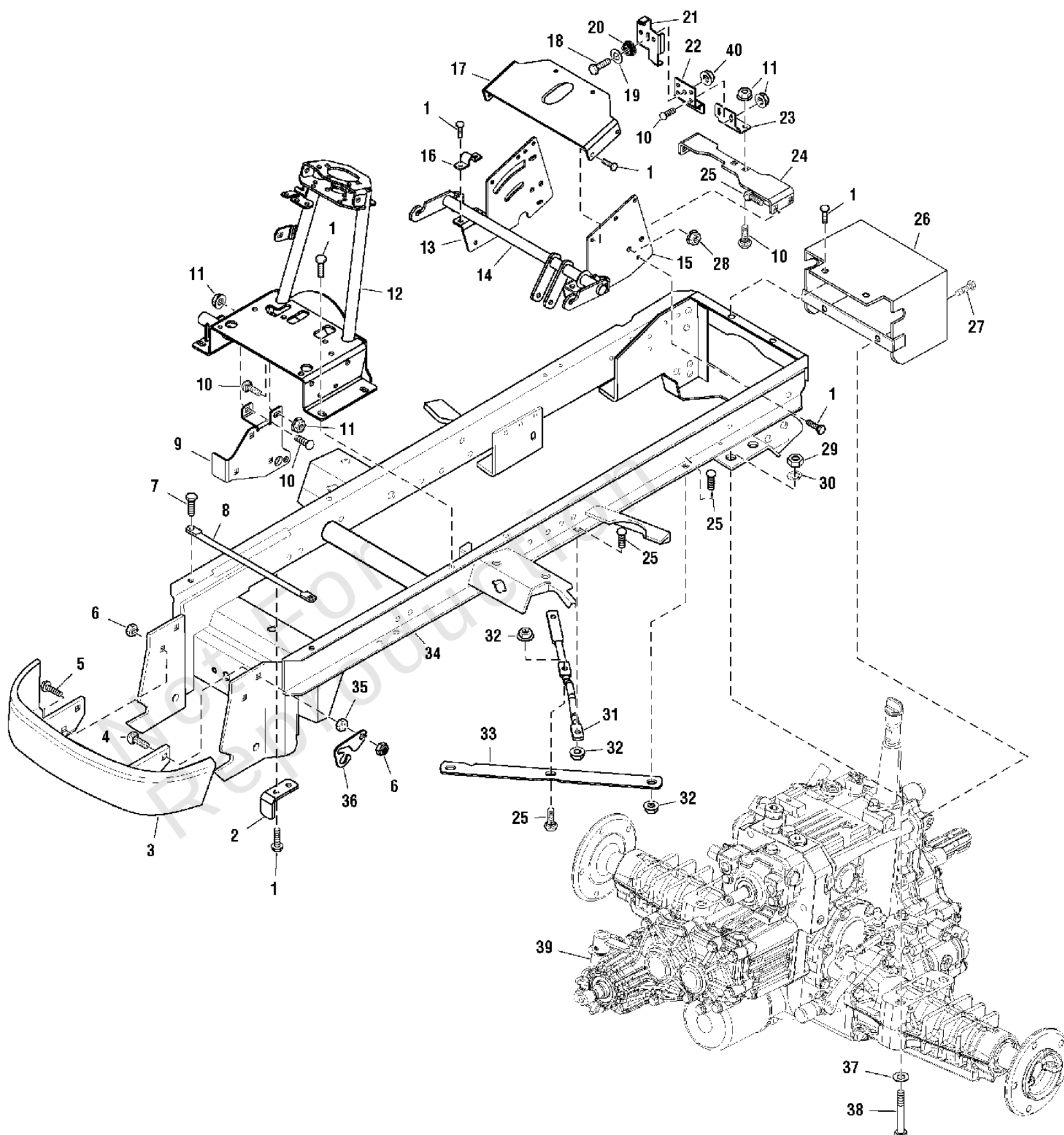
Note:** See your local Kohler distributor for parts & service.

Note:* Part number(s) not available at this time.

Frame & Transmission Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2690315

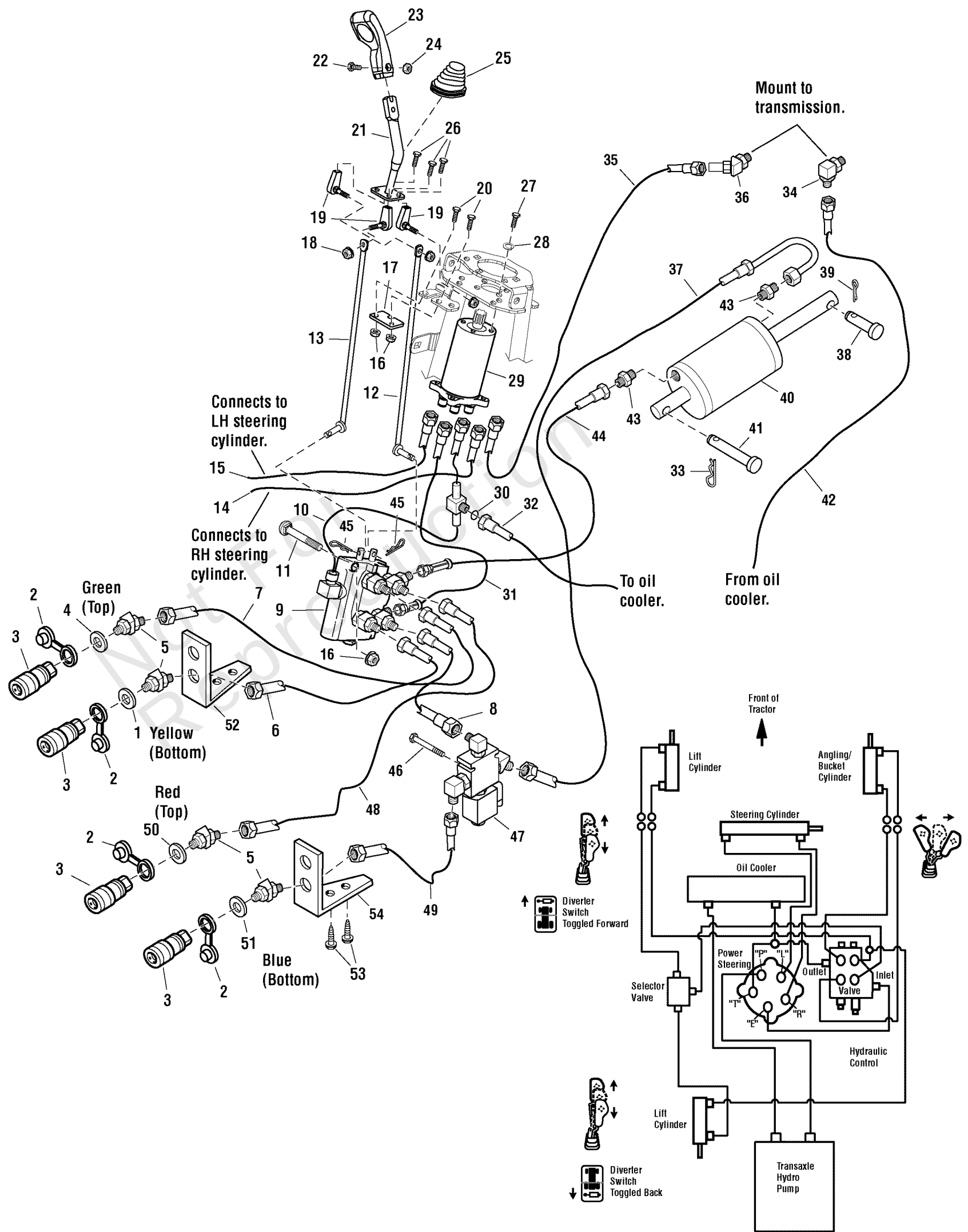


Frame & Transmission Group

REF NO	PART NO	QTY	DESCRIPTION
1	1664847SM	22	CAPSCREW, Hex, Washer Head, Taptite, 5/16-18 x 3/4, Black
2	1725752ASM	1	BRACKET
3	1725171ASM	1	BUMPER & BRACKETS ASM
4	1960706SM	2	BOLT, Carriage, Short Neck, 1/2-13 x 2
5	1920328SM	2	CAPSCREW, Hex, 1/2-13 x 1-1/2
6	1960708SM	4	NUT, Hex, Lock ESNA, 1/2-13
9	1724838ASM	1	SUPPORT, Control Valve
10	1931333SM	6	CARRIAGE BOLT, 5/16-18 x 3/4, Black
11	1960684SM	6	NUT, Hex, KEPS 5/16-18, Black
12	1724108ASM	1	TOWER ASSEMBLY
13	1725095ASM	1	SUPPORT, Seat Support, RH
14	1724765ASM	1	SHAFT ASSEMBLY
15	1725096ASM	1	SUPPORT, Seat Support, LH
16	1720147ASM	2	STRAP
17	1725094ASM	1	SUPPORT, Seat Deck
18	703570	1	CAPSCREW, Hex Head, 5/16-18 x 1 1/4
19	1919326SM	1	WASHER, 5/16
20	2153010SM	1	SPRING, Tension
21	1724248SM	1	BRACKET, Free Wheel
22	1725308SM	1	SUPPORT, Free Wheel Latch
23	1725081ASM	1	SUPPORT, Dump Valve
24	1724244ASM	1	BRACKET, Torque Strap
25	1931350SM	9	BOLT, RD HD SH SQ NK
26	1724817ASM	1	SHIELD & BRACKET ASSEMBLY
27	1960677SM	2	CAPSCREW, Hex Head, M12-1.75 x 25MM
28	1960687SM	4	NUT, Hex, Flange ESNA, 3/8-16, Black
29	1960423SM	4	NUT, Hex Flange Center Lock, M12-1.25
30	1916966SM	4	LOCKWASHER, Spring, 1/2
31	1725635SM	1	ROD
32	1960680SM	5	NUT, Hex, KEPS, Conical Washer, 3/8-16
33	1724936ASM	1	BRACE, Cross
34	1724144ASM	1	FRAME ASSEMBLY
35	1913744SM	2	NUT, Hex Jam, 1/2-13
36	1726019ASM	2	LOCK, Hood
37	1924361SM	4	WASHER, 1/2
38	1960482SM	4	CAPSCREW-HEX HD M12-1
39	1724561SM	1	TRANSMISSION ASSEMBLY, 4WD, K92C, W/540
39	1723939SM	1	TRANSMISSION ASSEMBLY, 2WD, K92A
39	1723940SM	1	TRANSMISSION ASSEMBLY, 4WD, K92B
40	1960686SM	1	NUT, Hex, Flange ESNA, 5/16-18, Black
41	1726474SM	1	COVER, PTO Shaft

Hydraulic Group

Note: Unless noted otherwise, use the standard torque specifications
 Mfg. No: 2690315



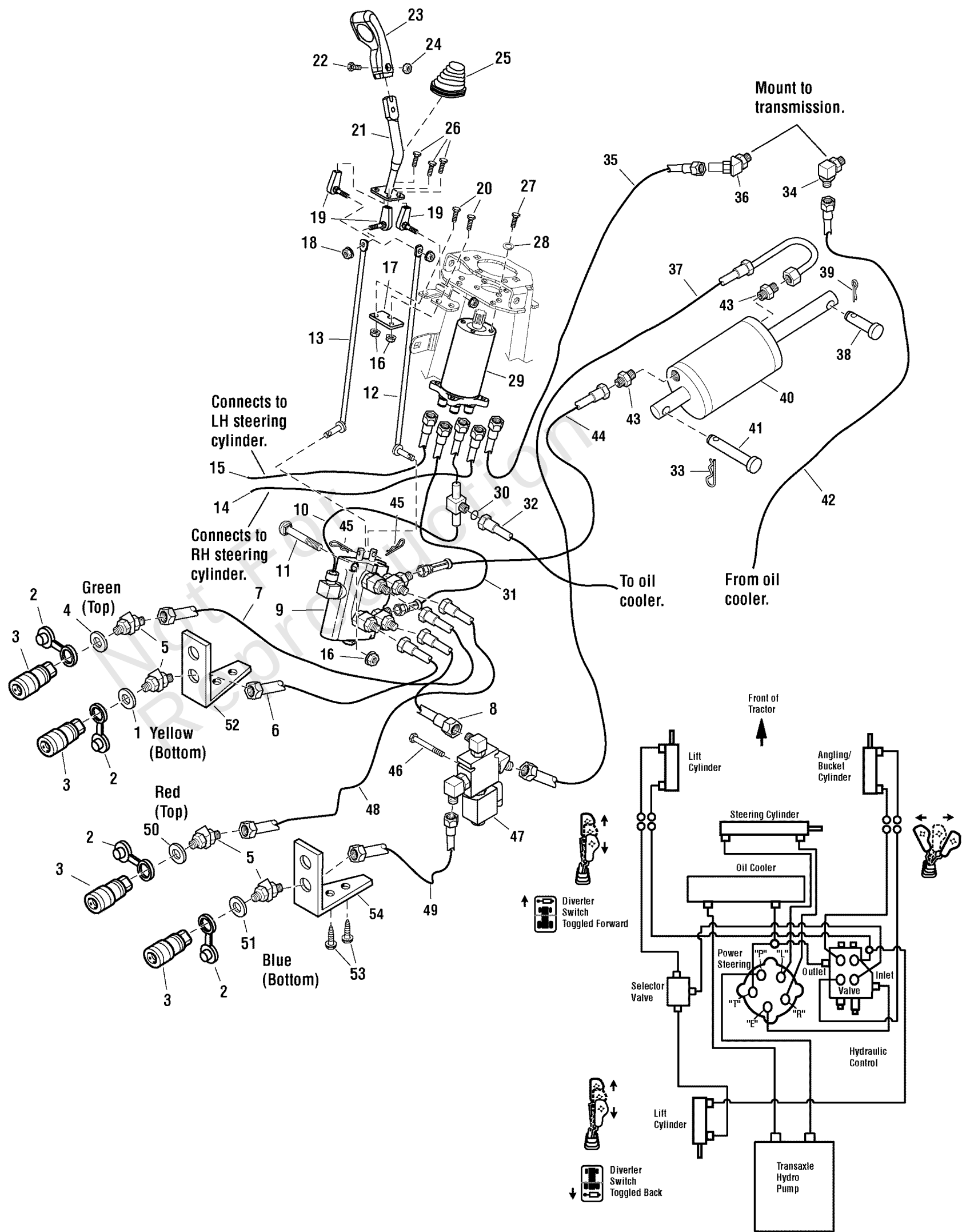
Hydraulic Group

REF NO	PART NO	QTY	DESCRIPTION
1	1726319SM	2	WASHER
2	2173360SM	4	PLUG, Plastic
3	2173358SM	4	BODY ASSEMBLY, Coupler 1/4-18 Int, 1.94 LG
4	1726321SM	2	WASHER
5	1725351SM	7	FITTING, Tube Elbow
6	1725687SM	1	TUBE, Hydraulic
7	1725686SM	1	TUBE, Hydraulic
8	1725688SM	1	TUBE, Hydraulic
9	1725080SM	1	VALVE ASSEMBLY, Control 2 Spool
10	1725690SM	1	TUBE, Hydraulic
11	1960700SM	2	CARRIAGE BOLT, 1/4-20 x 2 G5
12	1724434SM	1	ROD & PIN ASSEMBLY, Control
13	1724878SM	1	ROD & PIN ASSEMBLY, Control
14	1725012SM	1	HOSE ASSEMBLY, Hydraulics, R.H.
15	1724890SM	1	HOSE ASSEMBLY, Hydraulics, L.H.
16	1960685SM	4	NUT, Hex 1/4-20 Conical Washer
17	1724881SM	1	PAD, Hydraulic
18	2860697SM	3	NUT, Hex, Spirallock Flange 1/4-28
19	1725117SM	3	JOINT, Ball, 1/4-28 Int
20	1923341SM	2	CAPSCREW, Hex Head, 1/4-20 x 3/4 G5
21	1725100ASM	1	LEVER ASSY
22	1960666SM	1	SCREW, TORX PLUS Socket Head, 1/4-20 x 7/8
23	1722303SM	1	HANDLE, SHIFT
24	1920397SM	1	NUT, Hex, Lock, ESNA LIGHT, 1/4-20 NC-3B
25	1725120SM	1	BOOT, Hydraulic Control
26	2860696SM	3	SCREW, Hex SEMS Square Washer, 1/4-28 x 3/4
27	2860444SM	4	CAPSCREW, Hex Head
28	1916964SM	4	LOCKWASHER, Spring
29	1725288SM	1	POWER STEERING UNIT
30	1725485SM	1	O-RING
31	1724886SM	1	TUBE, Hydraulic
32	1725604SM	1	HOSE ASSEMBLY, Hydraulic Rubber, 29 LG, 1 Swivel
33	1960033SM	1	CLIP, Hair Pin
34	1725655SM	1	FITTING, Tube Elbow 9/16-18 13/16-16, 90 Degrees
35	1729590SM	1	TUBE, Assembly Hydraulic
36	1729591SM	1	FITTING, Tube Elbow, 9/16-18 11/16-16, 90 Degrees
37	1725111SM	1	HOSE ASSEMBLY, Hydraulic Rubber, 180 Degrees
38	1729275SM	1	PIN, Round Head Drilled, 1/2 x 2-1/2
39	1918452SM	1	PIN, Cotter, 1/4 x 1
40	1726442SM	1	CYLINDER ASSEMBLY, Hydraulic
41	1725223SM	1	PIN, Clevis
42	1725691SM	1	HOSE, Hydraulic
43	2819171SM	2	TUBE, Fitting Mail 1/8 NPT+7/16-20 .250TU
44	1725110SM	1	HOSE ASSEMBLY, Hydraulic Rubber, 13.7 LG, 30 Degrees
45	1960221SM	2	CLIP, Hair Pin
46	1960571SM	2	SCREW-HEX WSHR HD TAP
47	1724857SM	1	VALVE ASMY-SELECTOR
48	1725684SM	1	TUBE, Hydraulic
49	1725685SM	1	TUBE, Hydraulic
50	1726320SM	2	WASHER
51	1726318SM	2	WASHER

Hydraulic Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2690315



Hydraulic Group

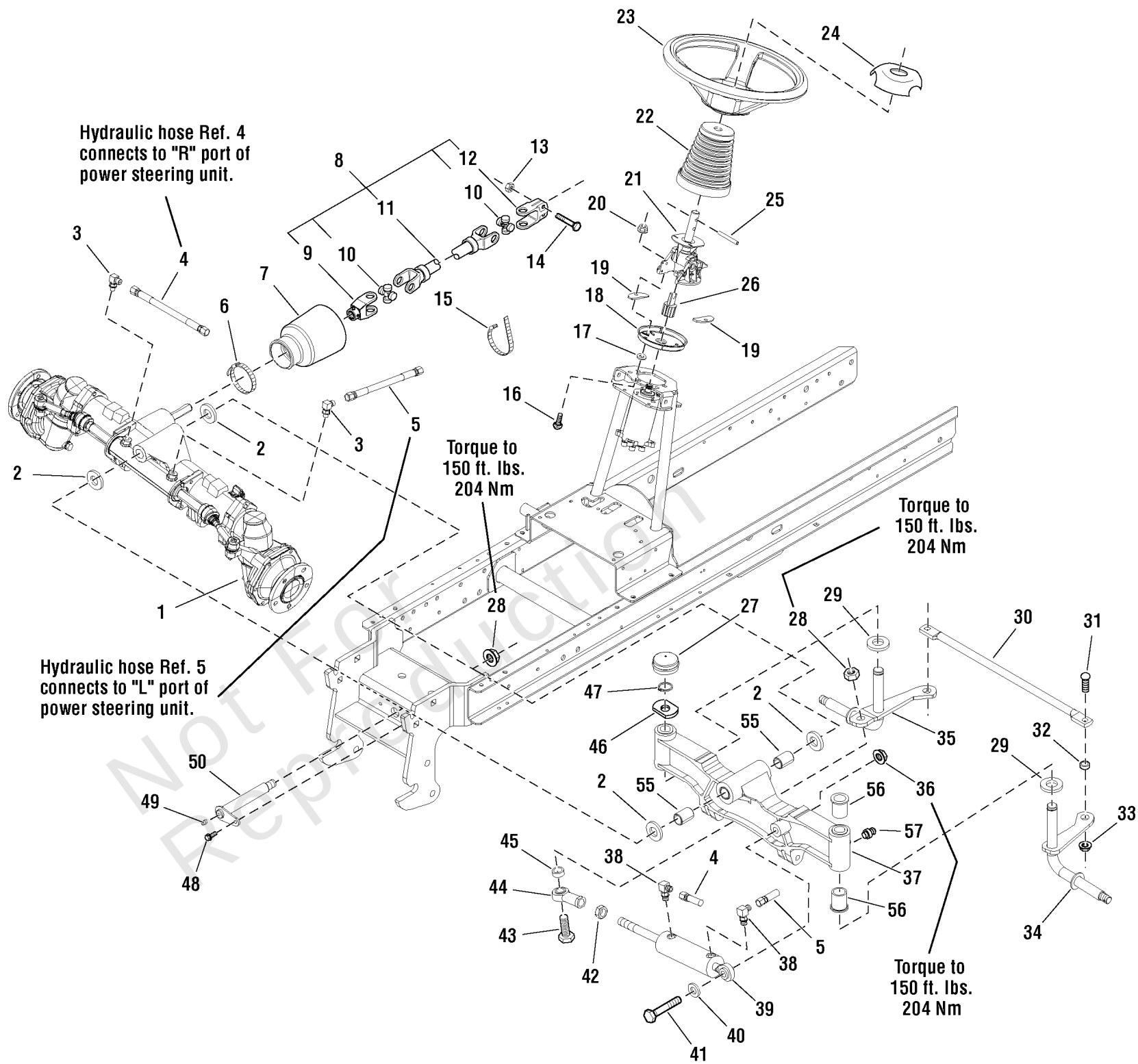
REF NO	PART NO	QTY	DESCRIPTION
52	1725325ASM	1	SUPPORT, Quick Disc R.H.
53	1930594SM	4	SCREW, Hex Lock Flange 1/4-20 x 3/4
54	1725323ASM	1	SUPPORT-QUICK DISC LH

Not For Reproduction

Steering & Front Axle Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2690315



Steering & Front Axle Group

REF NO	PART NO	QTY	DESCRIPTION
1	1724273SM	1	AXLE ASSSEMBLY
2	1960201SM	2	WASHER (Mfg. Nos. 1690846 & 1690912 Only)
3	1725013SM	2	FITTING, Elbow Hose
4	1725012SM	1	HOSE ASSEMBLY, Hydraulics, R.H.
5	1724890SM	1	HOSE ASSEMBLY, Hydraulics, L.H.
6	1725617SM	1	CLAMP, Worm Hose
7	1725581SM	1	COVER, Drive Shaft
8	1724562SM	1	SHAFT ASSEMBLY
9	-----	1	YOKE & FLANGE, Drive Shaft
10	-----	2	CROSS & BEARING KIT, Includes Grease Fitting
11	-----	1	YOKE & TUBE ASSEMBLY
12	-----	1	YOKE, Drive Shaft
13	1919439SM	2	NUT, Hex Lock, ESNA LIGHT, 3/8-16
14	1921971SM	2	BOLT, 3/8-16 X 1-3/4, GR 5, CZ
15	1701011SM	2	TIE, Self Locking, 15" Long
16	1960223SM	3	BOLT-RD HD SH SQ NK 5
17	1933988SM	3	NUT, Push Pal, 5/16 DIA Thread, 5/8 OD
18	1724685ASM	1	PLATE, Steering
19	1723898SM	2	SPACER, Tilt Steering
20	1960636SM	3	NUT, Hex, 5/16-18
21	1726026SM	1	TILT STEERING UNIT, Straight Shaft -(Use before Serial No. 2014642538)
21	1734002SM	1	TILT STEERING UNIT, Legacy -(Use on or after Serial No. 2014642538)
22	1724368YP	1	BELLOWS, Tilt Steering Unit With Slot
23	1724576SM	1	STEERING WHEEL
24	1715920SM	1	CAP, Steering Wheel
25	1960540SM	1	PIN, Spring, 5/16 x 2-1/2, Black
26	1725294SM	1	ADAPTER TILT, 9 Tooth With Powdered Metal
27	1725651SM	2	COVER, Spindle
28	1960691SM	2	NUT, Hex, Toplock Flange 3/4-10
29	1960701SM	2	WASHER, 1 x 2-1/4 x 1/8
30	1724923ASM	1	ROD, Tie
31	1960135SM	2	BOLT, Carriage, 7/16-14 x 1-1/4
32	1716953SM	2	SPACER, .390 LG
33	1960688SM	2	NUT, Hex, Toplock Flange, 7/16-14
34	1724574SM	1	SPINDLE & ARM ASMY-LH
35	1724575SM	1	SPINDLE & ARM ASSEMBLY, Right Hand
36	1960714SM	1	NUT, Hex, Toplock M16-2.00 BLACK
37	1725465SM	1	AXLE & BUSHINGS ASSEMBLY
38	1725021SM	2	FITTING, Elbow Hose
39	1724925SM	1	CYLINDER, Hydraulic Steering
40	1924366SM	3	WASHER, 5/8
41	1960713SM	1	CAPSCREW, Hex Head, M16-2.00 X 110MM, 8.8 BLK
42	1922015SM	1	NUT, Hex, Jam, 3/4-16
43	1960712SM	1	CAPSCREW-HEX HD 3/4-
44	1717589SM	1	BALL JOINT ASSEMBLY
45	1722461SM	1	SPACER, 3/4 x 1-1/16 x 3/8, Powder Metal
46	1722726SM	2	WASHER

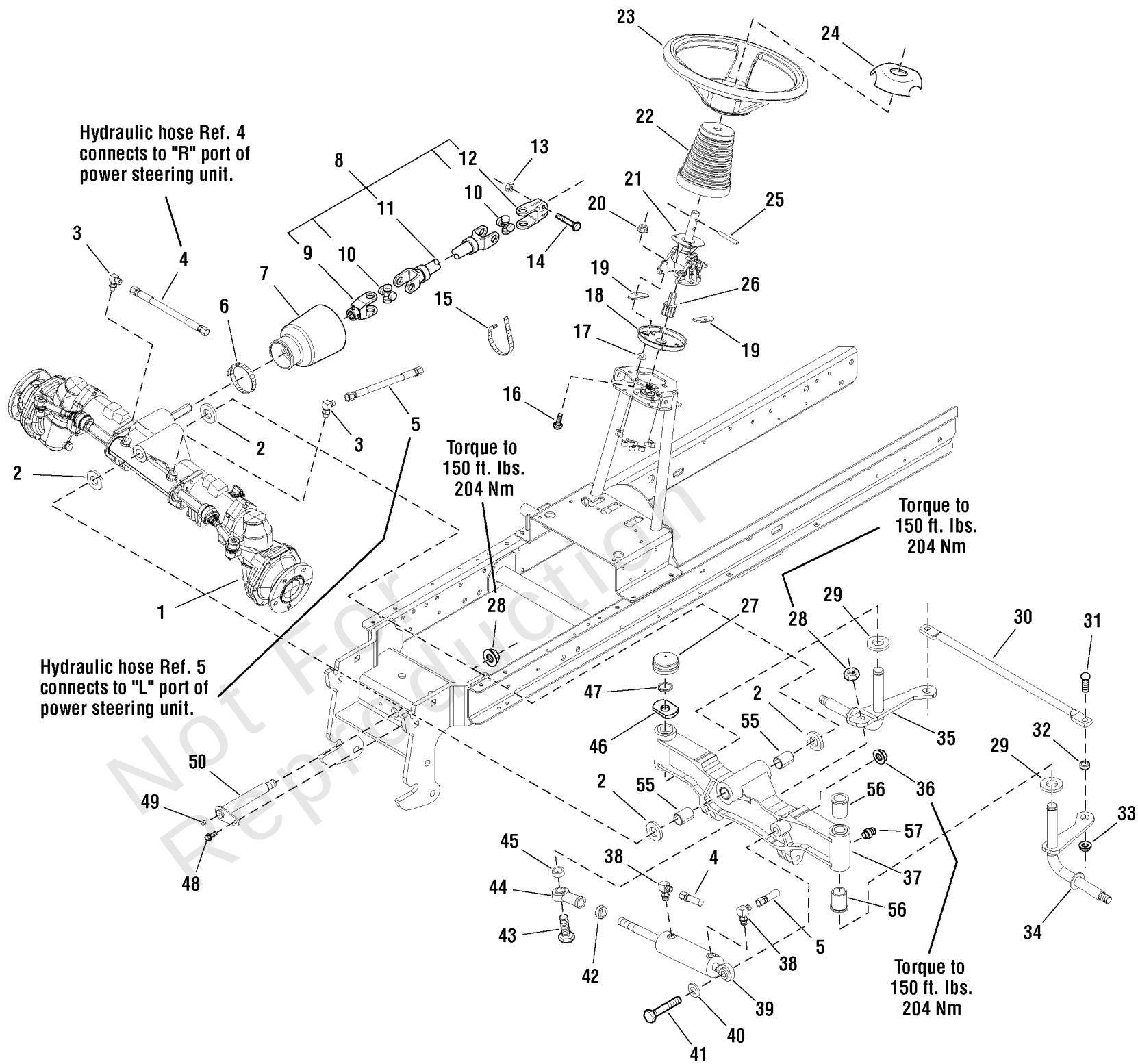
Footnotes:

Note:* Part number(s) not available at this time.

Steering & Front Axle Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2690315



Steering & Front Axle Group

REF NO	PART NO	QTY	DESCRIPTION
47	2832577SM	2	RING, Retainer
48	1664847SM	1	SCREW, Taptite, 5/16-18 x 3/4
50	1724841SM	1	SHAFT & ANCHOR ASSEMBLY, Pivot
49	1704314SM	1	LUBE FITTING, .250 DR
51	1960576SM	1	NUT, Hex Lock, ESNA Light, 5/8-18
52	1732090SM	1	SPACER, Grass Shield, 0.793 x 1-3/4 x 1/4
53	1732089SM	1	CUP, Spindle. 0.793HOLE E-COAT
54	2176111SM	1	O-RING 0.739 ID .070 WIDTH SAE-TYPE 1
55	1724870SM	2	BUSHING-1.004IDX1.250ODX1.075 LG 1045CRS
56	1725928SM	4	BUSHING-0.987IDX1.251ODX1.50 LG PM
57	1704314SM	2	LUBE FITTING, .250 DR

Not For
Reproduction

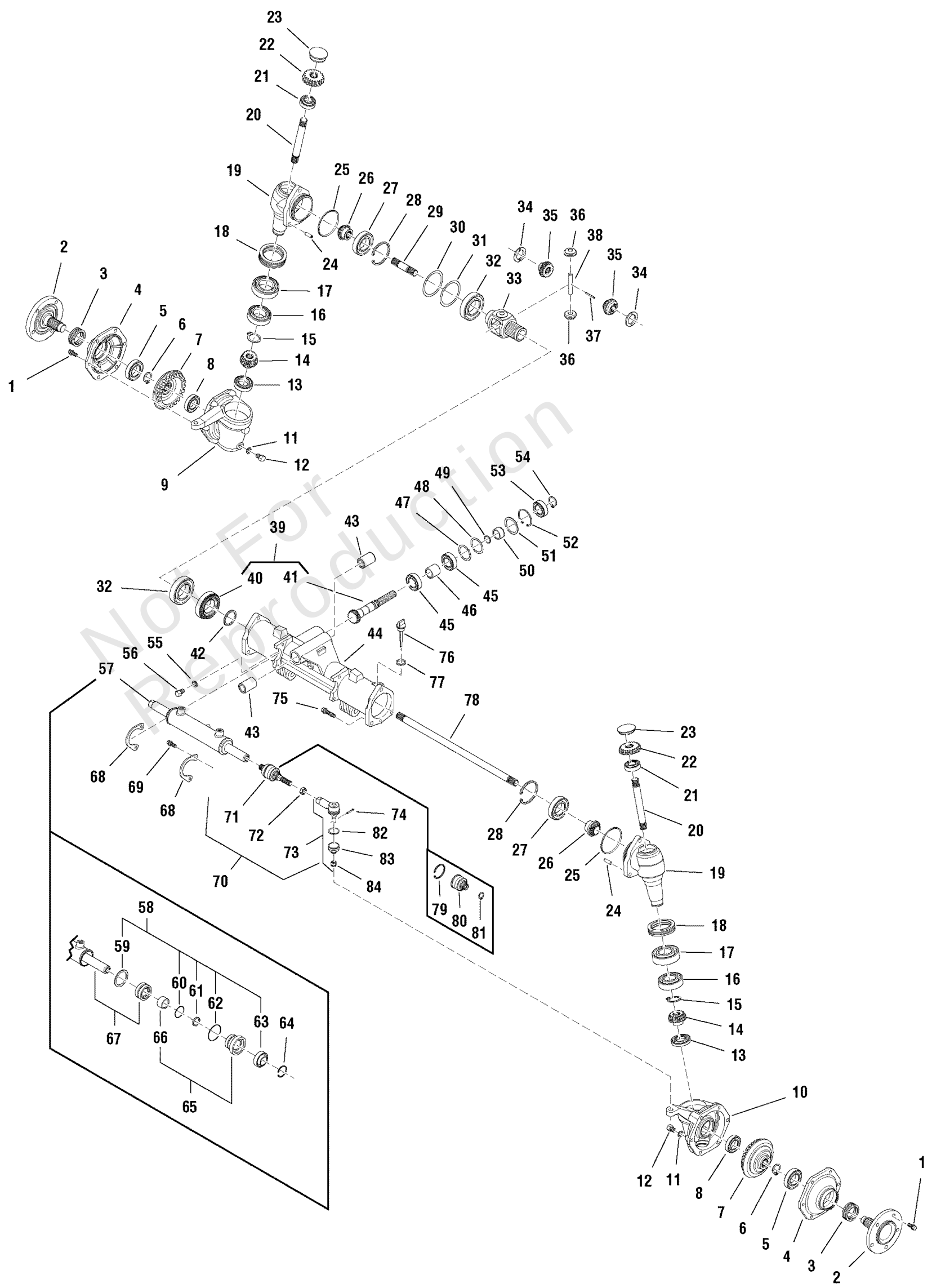
Footnotes:

Note:* Part number(s) not available at this time.

Transaxle SERVICE PARTS - Shibuara (1724273)

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2690315



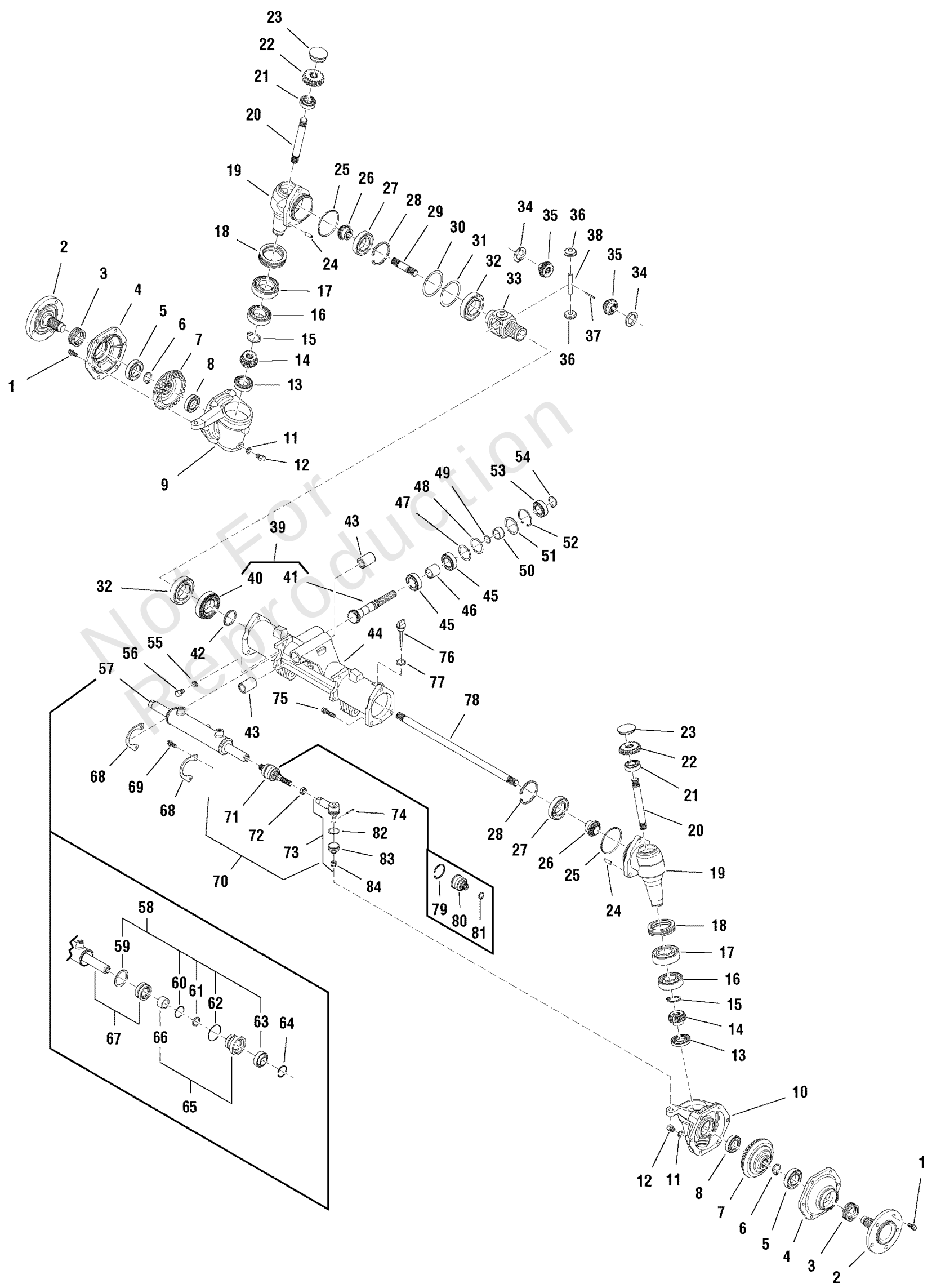
Transaxle SERVICE PARTS - Shibuara (1724273)

REF NO	PART NO	QTY	DESCRIPTION
1	1725908SM	12	BOLT
2	1725902SM	2	WHEEL SHAFT
3	1725903SM	2	OIL SEAL
4	1725901SM	2	COVER
5	1725904SM	2	BALL BEARING
6	1725905SM	2	SNAP RING
7	1725906SM	2	FINAL GEAR
8	1725907SM	2	BALL BEARING
9	1725896SM	1	MISSION CASE, R
10	1725895SM	1	MISSION CASE, L
11	1725900SM	2	SEAL WASHER
12	1725899SM	2	BOLT
13	1725898SM	2	BALL BEARING
14	1725897SM	2	FINAL PINION
15	1725891SM	2	SNAP RING
16	1725890SM	2	BALL BEARING
17	1725889SM	2	BALL BEARING
18	1725888SM	2	OIL SEAL
19	1727062SM	2	MISSION CASE, Upper
20	1725887SM	2	DRIVE SHAFT
21	1725886SM	2	BALL BEARING
22	1725885SM	2	FINAL PINION
23	1725894SM	2	BLANK PLUG
24	1725853SM	2	DOWEL PIN
25	1725892SM	2	O-RING
26	1725882SM	2	FINAL PINION
27	1725883SM	2	BALL BEARING
28	1725884SM	2	SNAP RING
29	1725880SM	1	DIFF SHAFT, R
30	1725878SM	1	SHIM
31	1725877SM	1	SHIM
32	1725876SM	2	BALL BEARING
33	1725869SM	1	DIFF HOUSING
34	1725871SM	2	THRUST WASHER
35	1725870SM	2	DIFF GEAR
36	1725872SM	2	DIFF PINION
37	1725874SM	1	SPRING PIN
38	1725873SM	1	PINION SHAFT
39	1725881SM	1	DRIVE PINION ASSY
40	-----	1	RING GEAR
41	-----	1	DRIVE PINION
42	1725875SM	1	SNAP RING
43	1725854SM	2	BUSH
44	1725852SM	1	WHEEL SHAFT CASE
45	1725859SM	2	BALL BEARING
46	1725860SM	1	COLLAR
47	1725863SM	1	SHIM
48	1725862SM	1	SHIM
49	1725865SM	1	O-RING
50	1725866SM	1	COLLAR
51	1725861SM	1	SPACER

Transaxle SERVICE PARTS - Shibuara (1724273)

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2690315



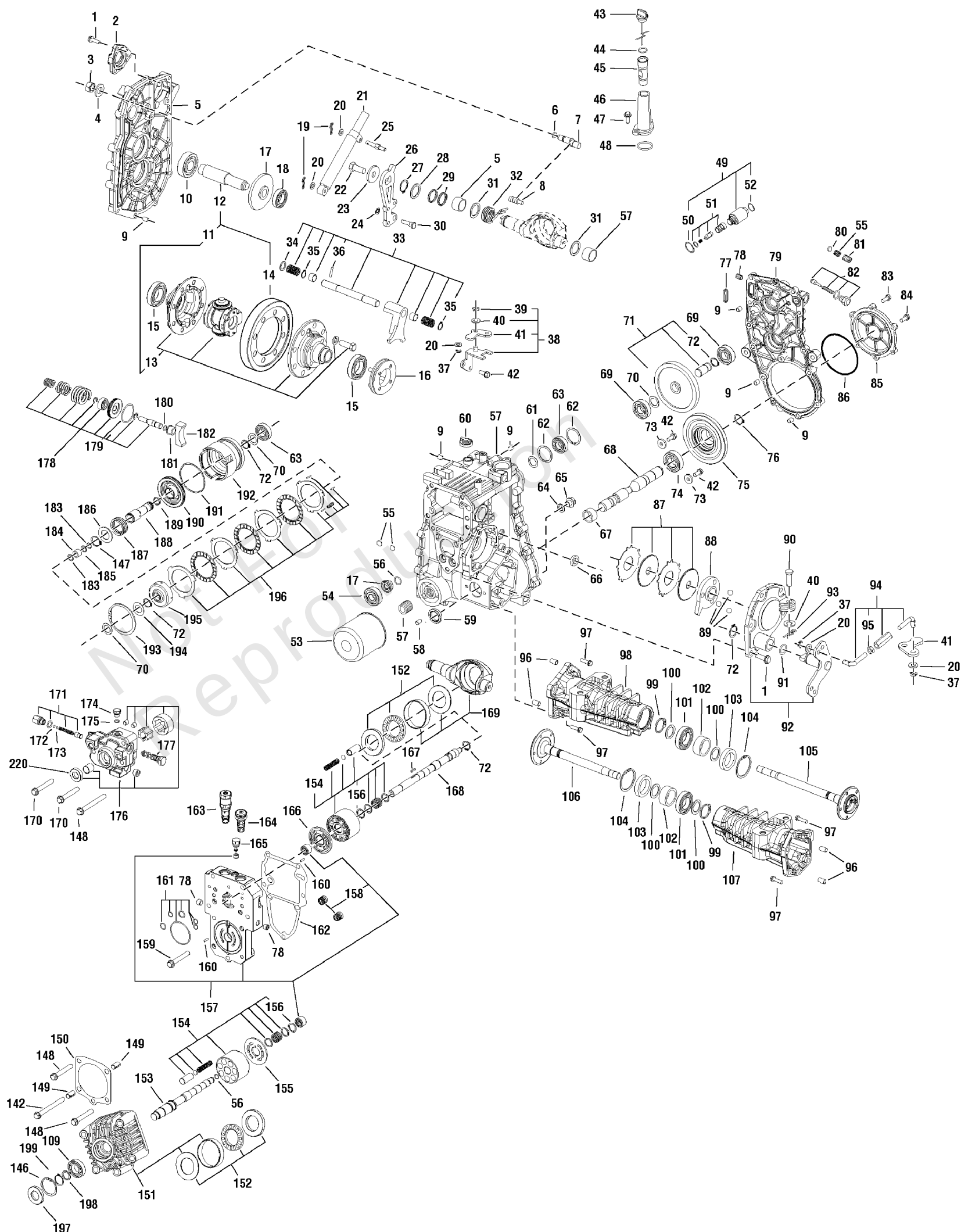
Transaxle SERVICE PARTS - Shibuara (1724273)

REF NO	PART NO	QTY	DESCRIPTION
52	1725864SM	1	SNAP RING
53	1725868SM	1	OIL SEAL
54	1725867SM	1	SNAP RING
55	1725858SM	1	SEAL WASHER
56	1725857SM	1	BOLT
57	1725841SM	1	CYLINDER ASSY, M16 x 1 Female Thread
57	1752387YP	1	CYLINDER ASSY, M16 x 1.5 Female Thread -(Use on Serial Nos. 2015142270 - 2016734605)
58	1725844SM	1	REPAIR, KIT
59	-----	1	PISTON PACKING
60	-----	2	O-RING
61	-----	2	ROD PACKING
62	-----	2	O-RING
63	-----	2	DUST SEAL
64	1725843SM	2	SNAP, RING
65	-----	2	GUIDE KIT
66	1725842SM	2	BUSHING
67	-----	1	PISTON ROD KIT
68	1725850SM	2	BRACKET
69	1725851SM	4	BOLT
70	1725845SM	2	LINK ASSY
71	1725846SM	2	TIE ROD END, M16 x 1 Male Thread
71	1752388YP	2	TIE ROD END, M16 x 1.5 Male Thread -(Use on Serial Nos. 2015142270 - 2016734605)
72	1725847SM	2	NUT
73	1725848SM	2	BALL JOINT, TIE ROD END
74	1725849SM	2	SPLIT PIN
75	1725893SM	6	BOLT
76	1725855SM	1	GAUGE, OIL
77	1725856SM	1	SEAL WASHER
78	1725879SM	1	DIFF SHAFT, L
79	1728039SM	2	RING RETAINING, LARGE, TIE ROD
80	1728037SM	2	BOOT RUBBER, TIE ROD
81	1728038SM	2	RING RETAINING, SMALL TIE ROD
82	1728041SM	2	RING RETAINING, BALL JOINT
83	1728040SM	2	BOOT RUBBER, BALL JOINT
84	1728042SM	2	NUT, CASTLE, BALL JOINT

Transmission SERVICE PARTS - Tuff Torq K92A, 2WD (1723939)

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2690315



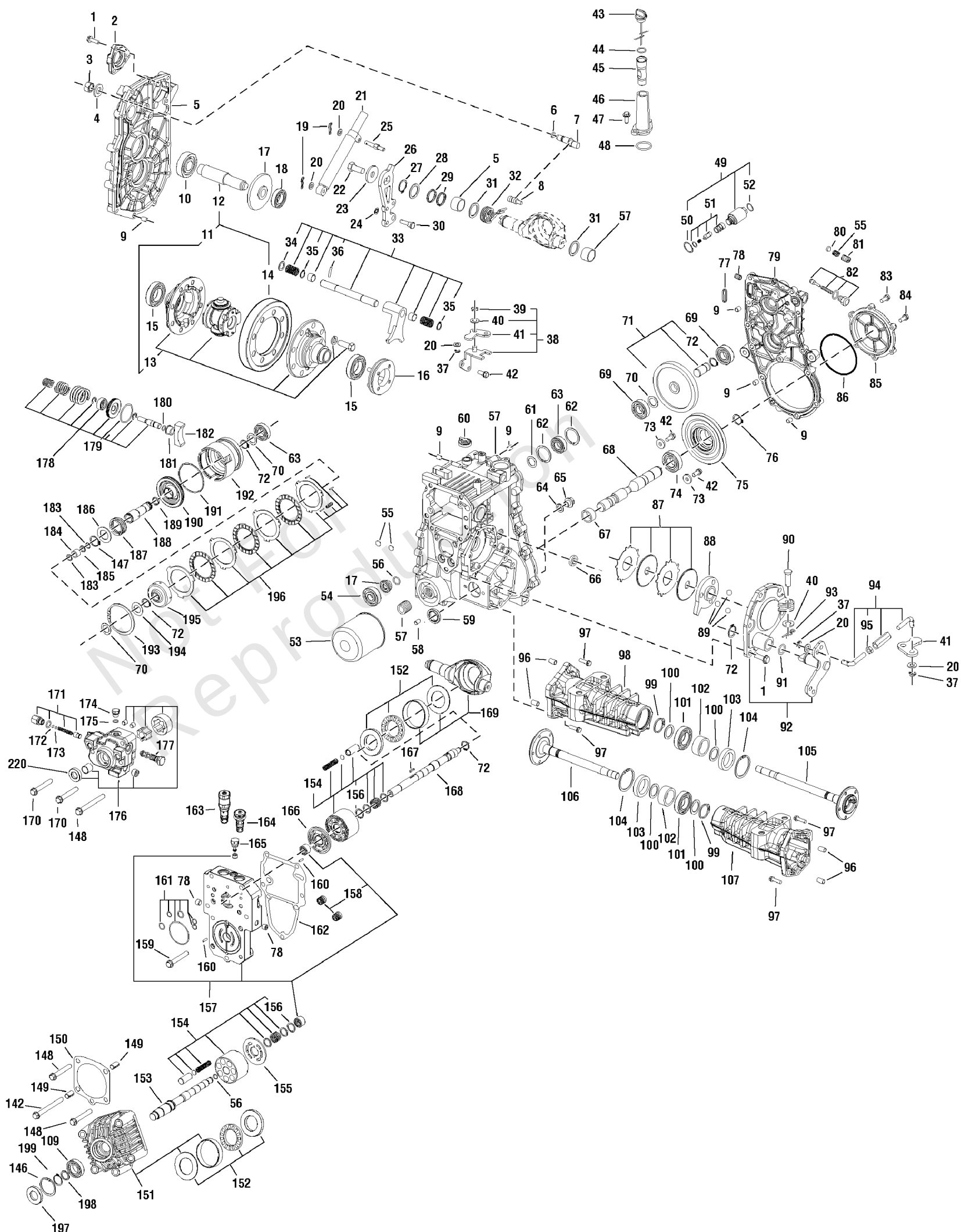
Transmission SERVICE PARTS - Tuff Torq K92A, 2WD (1723939)

REF NO	PART NO	QTY	DESCRIPTION
1	1720867SM	10	BOLT 8*25
2	1726198SM	1	COVER PTO BRAKE
3	1708692SM	1	NUT 12
4	1708689SM	1	WASHER 12
5	1726189SM	1	COVER KIT MISSION
6	1708691SM	1	O-RING, 1A P10A
7	1726152SM	1	FULCRUM
8	1726151SM	1	SPRING CENTERING
9	1726105SM	6	COLLAR 8*10*11.5
10	1726178SM	1	BEARING TMB305
11	1726232SM	1	FINAL GEAR KIT
12	1726159SM	1	SHAFT FINAL PINION
13	1726229SM	1	DIFF GEAR KIT
14	1726208SM	1	FINAL GEAR
15	1726269SM	2	BEARING 6007
16	1726180SM	1	SLIDER DIFF LOCK
17	1726206SM	1	GEAR KIT INPUT
18	1726207SM	1	BEARING 6005SH2
19	1726238SM	2	PIN SNAP
20	1726243SM	5	WASHER 8
21	1726100SM	1	ABSORBER SHOCK
22	1726296SM	1	BOLT 14*30
23	1726098SM	1	WASHER 44*14*4.5
24	1726203SM	1	PUSH NUT 7.8
25	1726101SM	1	STUD
26	1726201SM	1	ARM CONTROL
27	1707861SM	1	RING 28
28	1726153SM	1	WASHER 29*35*1
29	1726278SM	2	PACKING P26
30	1726202SM	1	PIN ARM CONTROL
31	1720836SM	2	WASHER 38*38*2
32	1726102SM	1	FULCRUM 10
33	1726157SM	1	FORK KIT DIFF LOCK
34	1726239SM	1	SPACER 16.5*24*1
35	1707912SM	2	RING 16
36	1726246SM	1	PIN 4.0A*25
37	1726263SM	3	PIN 2.0*15
38	1726158SM	1	FULCRUM KIT DIFF
39	1718259SM	1	PIN 2.0*20
40	1726244SM	2	WASHER 10
41	1726160SM	2	PLATE
42	1708711SM	4	BOLT 8*20
43	1726214SM	1	CAP 20*322
44	1707786SM	1	PACKING P18
45	1726215SM	1	PIPE OIL PORT
46	1726103SM	1	FILLER
47	1707890SM	1	TAPPING SCREW 8*20
48	1726279SM	1	PACKING P32
49	1726168SM	1	SOLENOID ASSY
50	1726169SM	1	GASKET SOLENOID
51	1726142SM	1	VALVE ASSY SOLENOID

Transmission SERVICE PARTS - Tuff Torq K92A, 2WD (1723939)

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2690315



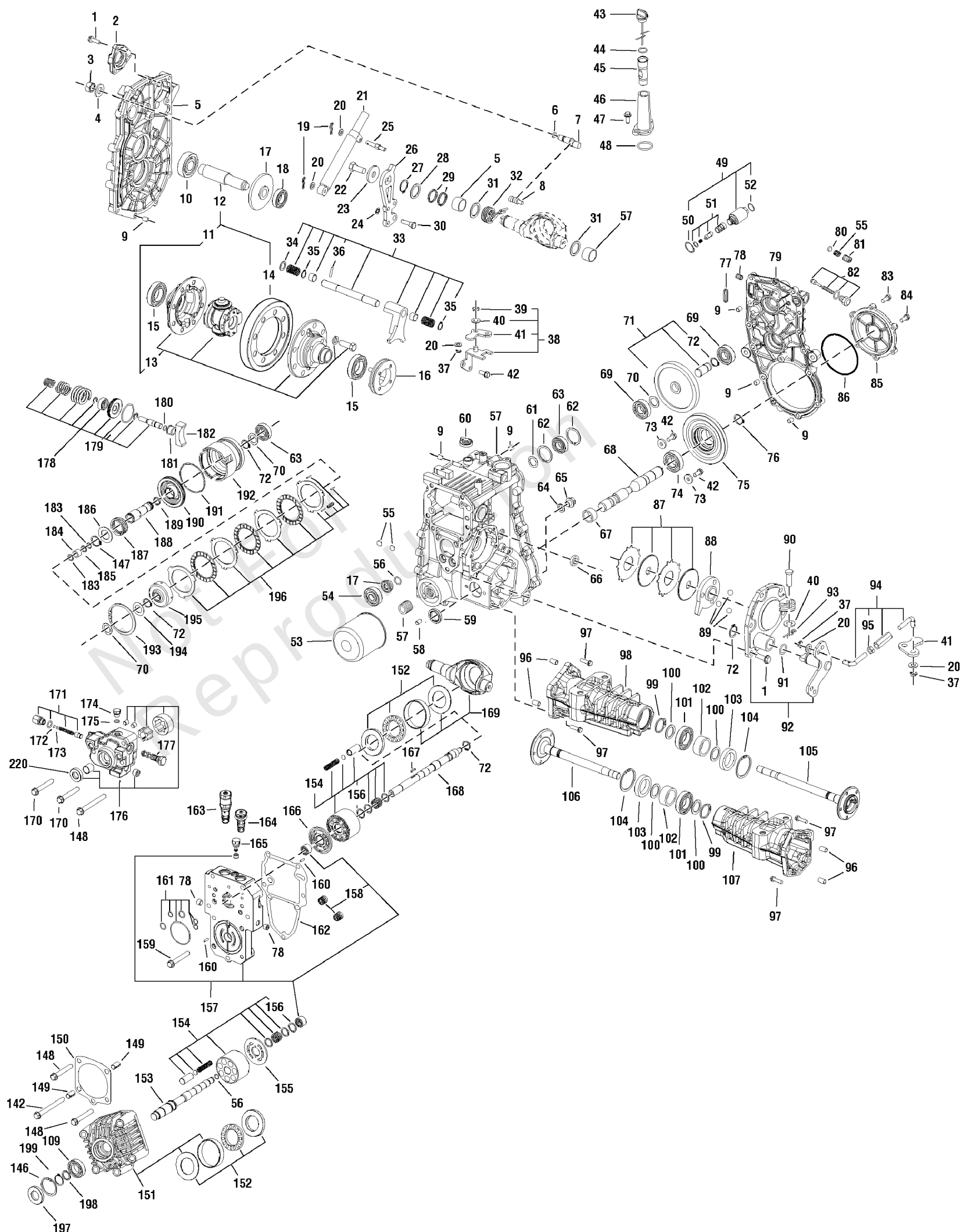
Transmission SERVICE PARTS - Tuff Torq K92A, 2WD (1723939)

REF NO	PART NO	QTY	DESCRIPTION
52	1707786SM	1	PACKING P18
53	1726194SM	1	FILTER OIL
54	1726179SM	1	BEARING TMB303C
55	1726116SM	3	STRAINER
56	1726245SM	2	RING 12*1.6
57	1726188SM	2	HOUSING KIT MISSION
58	1726261SM	1	PIN 10*20
59	1726285SM	1	SEAL TC253807
60	1718052SM	1	VENT VALVE
61	1726283SM	1	PACKING 19017
62	1726259SM	2	RING 42
63	1707823SM	2	BEARING 6004
64	1726241SM	1	WASHER
65	1726240SM	1	BOLT 14*10
66	1718120SM	1	SEAL TC162606
67	1726273SM	1	NEEDLE 253216 NTN
68	1726199SM	1	SHAFT MID PTO
69	1707901SM	2	BEARING 6204
70	1726172SM	3	WASHER
71	1726138SM	1	IDLE ASSY PTO
72	1726248SM	5	RING 20
73	1726136SM	2	WASHER 8.5*24*4
74	1707904SM	1	BEARING 6205 NTN
75	1726135SM	1	GEAR Z=62T MID PTO
76	1726249SM	1	RING 24
77	1726106SM	1	O-RING
78	1726265SM	3	PLUG
79	1729997SM	1	REAR COVER
80	1726266SM	1	RO4 PLUG
81	1726193SM	1	SOLENIOD SPRING
82	1726107SM	1	PTO RELIEF VALVE KIT
83	1718122SM	3	BOLT 8*30
84	1726289SM	3	BOLT 8*50
85	1726191SM	1	REAR COVER PLATE
86	1726281SM	1	PACKING G130
87	1726163SM	1	PLATE KIT BRAKE
88	1726237SM	1	ACTUATOR
89	1726276SM	3	BALL 1/2
90	1726264SM	1	PIN 10*24
91	1707785SM	1	PACKING P16
92	1726164SM	1	CAM BRAKE KIT
93	1726262SM	1	PIN 10
94	1726161SM	1	ROD ASSY.
95	1726297SM	1	NUT 8
96	1726155SM	12	COLLAR 10*12*20
97	1726292SM	12	BOLT 10*35
98	1726230SM	1	REAR AXLE HOUSING R
99	1726162SM	2	CIRCLIP
100	1726186SM	4	COLLAR 30*42*2
101	1726268SM	2	BEARING 6006 NTN
102	1726174SM	2	SLEEVE 30*39*16

Transmission SERVICE PARTS - Tuff Torq K92A, 2WD (1723939)

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 2690315



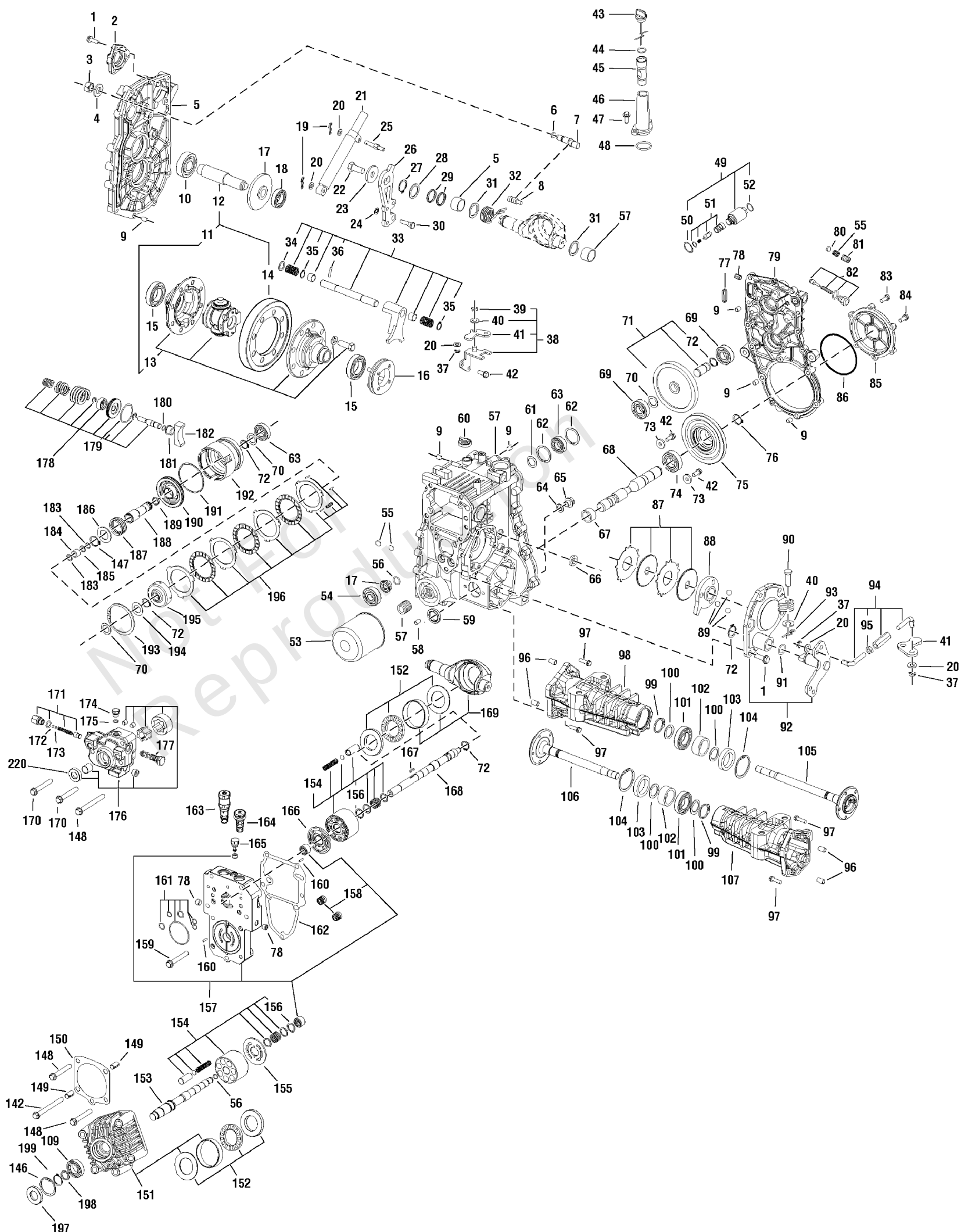
Transmission SERVICE PARTS - Tuff Torq K92A, 2WD (1723939)

REF NO	PART NO	QTY	DESCRIPTION
103	1726156SM	2	SEAL TC395511
104	1726255SM	2	RING 55
105	1726209SM	1	SHAFT REAR AXLE R
106	1726233SM	1	SHAFT REAR AXLE L
107	1726231SM	1	REAR AXLE HOUSING L
109	1707809SM	1	BEARING 6203
142	1726287SM	2	BOLT 10*45
146	1726254SM	1	RING 40
147	1726250SM	1	RING 25
148	1726294SM	4	BOLT 10*105
149	1726117SM	2	PIN KNOCK 12*22
150	1726109SM	1	PACKING MOTOR CASE
151	1726110SM	1	CASE MOTOR CMP
152	1726192SM	2	BEARING SET THRUST
153	1726212SM	1	SHAFT MOTOR
154	1726196SM	2	BLOCK ASSY CLYL. P
155	1726113SM	2	PLATE VALVE M
156	1726258SM	1	RING 24
157	1726211SM	1	CENTERCASE ASSY
158	1726187SM	1	BODY ASSY SUCTION
159	1726286SM	2	BOLT 10*65
160	1726114SM	2	PIN 4*13.8
161	1726137SM	5	PACKING KIT
162	1726104SM	1	CENTERCASE PACKING
163	1726210SM	1	RELIEF ASSY TOW 32
164	1726118SM	1	VALVE ASSY CHECK R
165	1726115SM	1	RELEASE ASSY IMPL
166	1726112SM	1	PLATE VALVE P
167	1726242SM	1	KEY
168	1726195SM	1	PUMP SHAFT
169	1726213SM	1	SHIFT CMP
170	1726293SM	2	BOLT 10*70
171	1726141SM	1	VALVE ASSY
172	1726150SM	1	SHIM 7*0.2
173	1726185SM	1	SHIM T=0.3
174	1726139SM	1	PLUG 1/2-20UNF
175	1726284SM	1	PACKING AS 905
176	1726200SM	1	BODY ASSY PUMP
177	1726140SM	1	VALVE ASSY REDUCING
178	1726197SM	1	BRAKE KIT PTO
179	1726282SM	1	PACKING 2045
180	1726277SM	1	PACKING P10
181	1726129SM	1	COLLAR BRAKE PIN
182	1726130SM	1	SHOE PTO BRAKE
183	1726133SM	2	RING 12
184	1726126SM	1	NEEDLE 121718
185	1726127SM	1	WASHER 13*17*1
186	1726131SM	1	WASHER 25*42*2
187	1726125SM	1	SPRING PTO RETURN
188	1726121SM	1	SHAFT CLUTCH
189	1726134SM	1	RING SEAL 17203

Transmission SERVICE PARTS - Tuff Torq K92A, 2WD (1723939)

Note: Unless noted otherwise, use the standard torque specifications

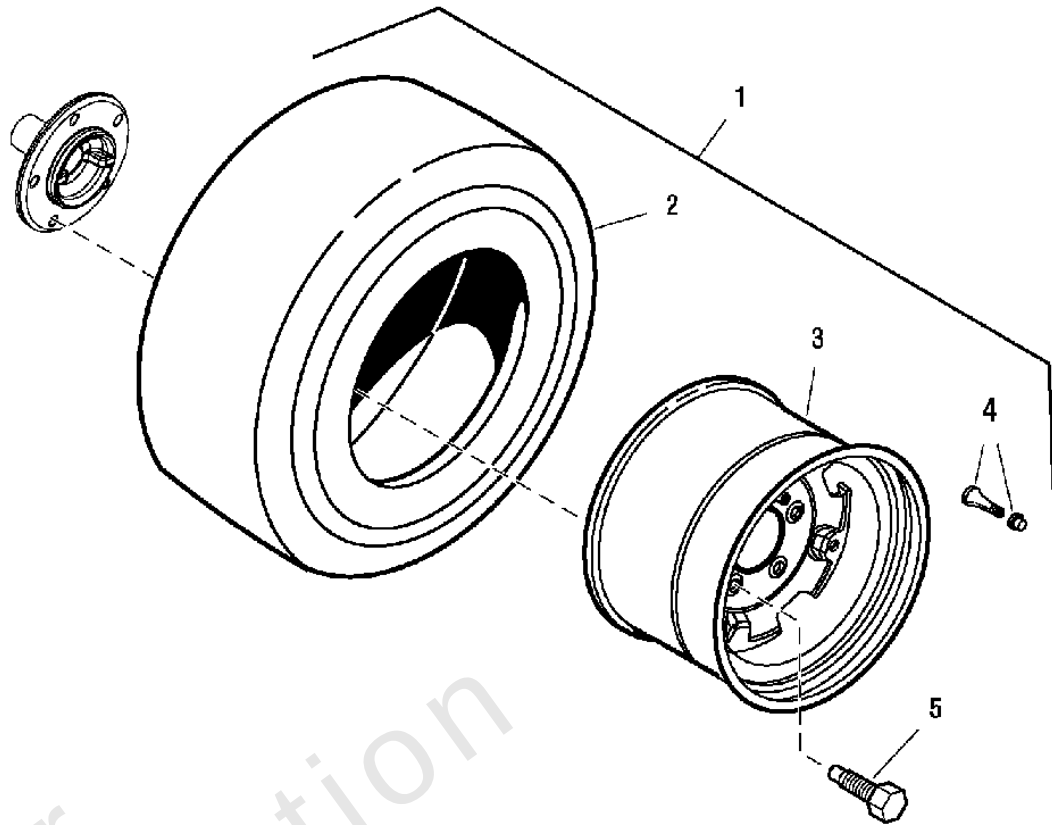
Mfg. No: 2690315



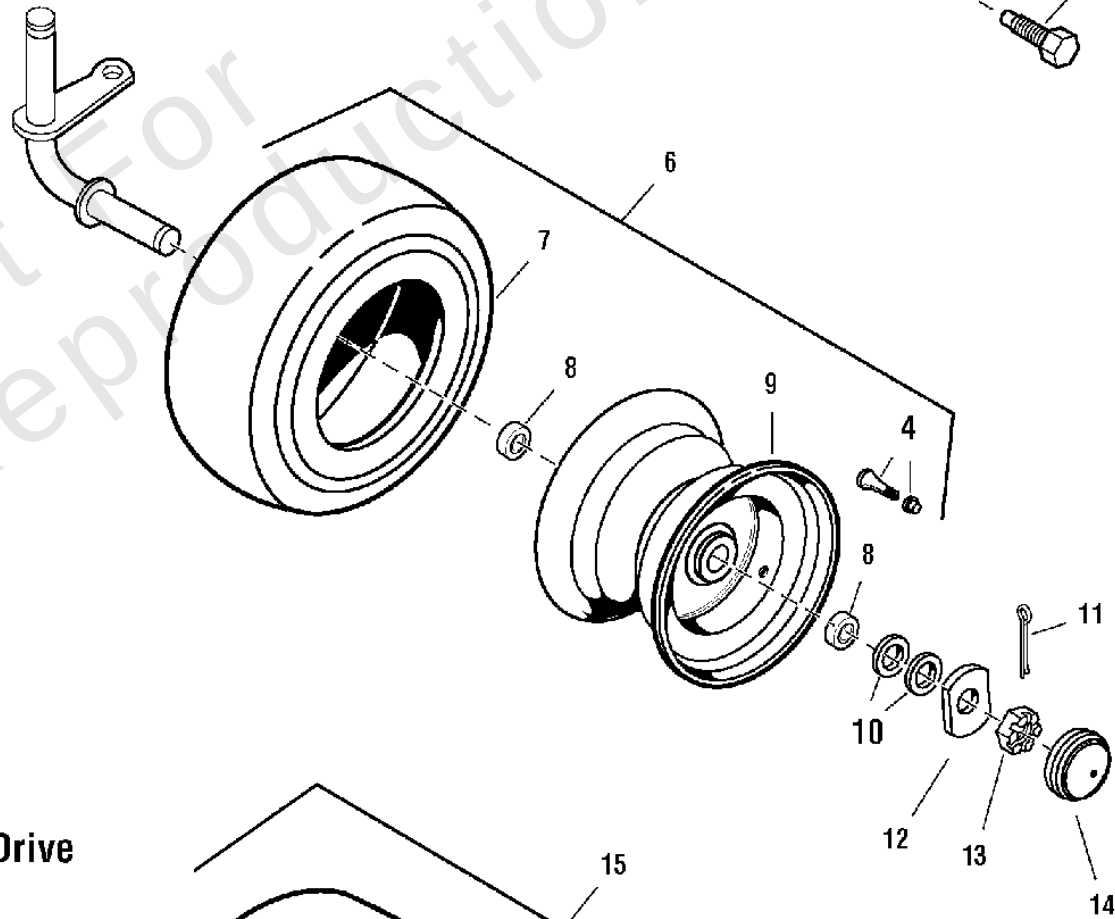
Transmission SERVICE PARTS - Tuff Torq K92A, 2WD (1723939)

REF NO	PART NO	QTY	DESCRIPTION
190	1726123SM	1	PISTON
191	1726280SM	1	PACKING G75
192	1726124SM	1	GEAR CLUTCH Z=39
193	1726257SM	1	RING 80
194	1726132SM	1	WASHER 20*34*1
195	1726122SM	1	COLLAR SPLINE
196	1726120SM	1	DISC KIT FRICTION
197	1726371SM	1	SEAL CAP 40
198	1726119SM	1	WASHER 17*23*1
199	1726247SM	1	RING 17
220	1730197SM	1	SEAL, Charge Pump

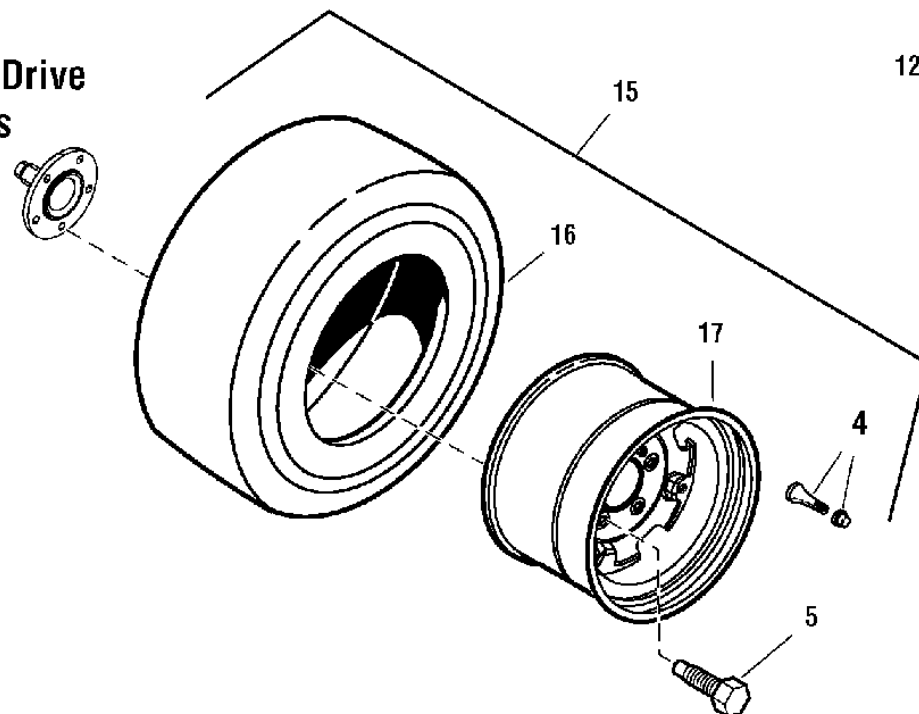
Rear 2 and 4 Wheel Drive Wheels & Tires



Front 2 Wheel Drive Wheels & Tires



Front 4 Wheel Drive Wheels & Tires



Wheel & Tires Group

REF NO	PART NO	QTY	DESCRIPTION
1	1724845SM	2	WHEEL & TIRE ASSEMBLY, Rear, Turf Tires -(Includes Reference Nos. 2, 3, & 4)
1	1726030SM	2	WHEEL & TIRE ASSEMBLY, Rear, HD Field Trac -(Includes Reference Nos. 2, 3, & 4)
2	1726595SM	2	* TIRE, Field Trac, 26 x 12-12
2	1725724SM	2	TIRE, Turf, 26 x 12-12
3	1726030SM	2	WHEEL ASSEMBLY
4	2172353SM	2	VALVE STEM & CAP
5	1729280SM	10	HUB BOLT -(Quantity 20 total for 4 Wheel Drive Models)
6	1761027YP	2	WHEEL & TIRE ASSEMBLY, Front, 2 Wheel Drive Models, Turf Tires -(Includes Reference Nos. 4, 7, 8, & 9)
7	1725720SM	2	TIRE, Turf, 18 x 8.5-8
8	1725722SM	4	BEARING
9	1725721SM	2	WHEEL ASSEMBLY, Front, 2 Wheel Drive
10	2860202SM	2	WASHER
11	1923500SM	2	PIN, Cotter
12	1722717SM	2	WASHER, Special
13	1960387SM	2	NUT, Hex, Slotted, 3/4-16, Black
14	1722676SM	2	CAP, Hub, Grey
15	1724849SM	2	WHEEL & TIRE ASSEMBLY, Front, 4 Wheel Drive, Turf Tires -(Includes Reference Nos. 4, 7, & 17)
15	1726032SM	2	WHEEL & TIRE ASSEMBLY, Front, 4 Wheel Drive, HD Field Trac -(Includes Reference Nos. 4, 7, & 16)
16	1726595SM	2	* TIRE, Field Trac, 18 x 8.5-10
17	1725719SM	2	WHEEL ASSEMBLY, Front, 4 Wheel Drive

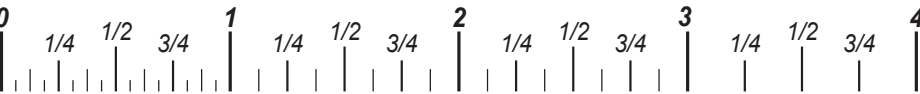
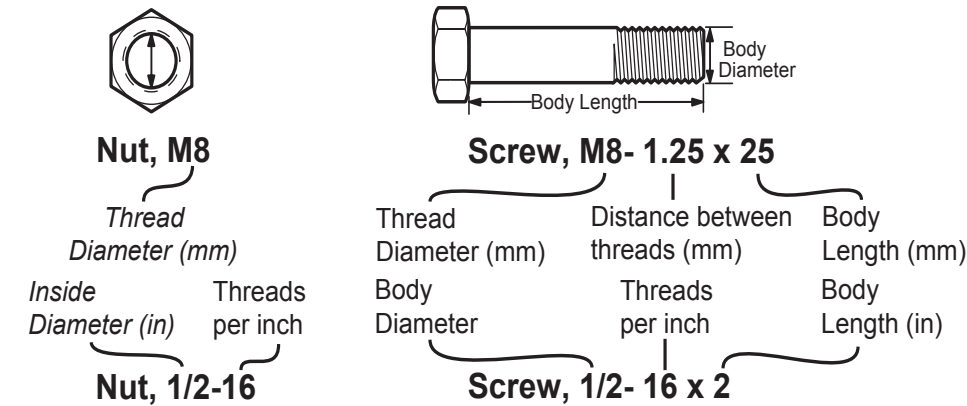
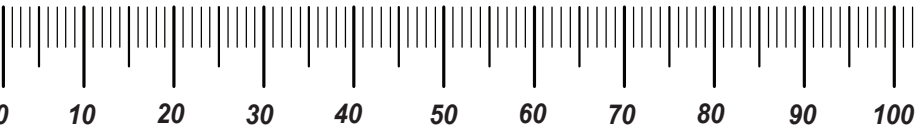
Footnotes:

Note:* Field Trac Tires only available as an assembly.

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).

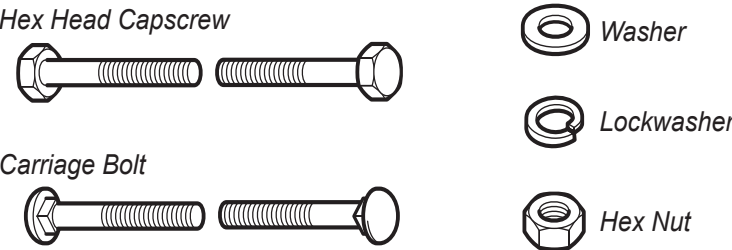
When bolt or capscrew is identified as 1/2 - 16 x 2" (M8 - 1.25 x 50), this means the *Nominal size*, or body diameter is 1/2 inch (8mm metric thread diameter), the second number, 16, represents the *threads per inch*, (*distance between threads*). The final number is the body length of the bolt or screw,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

