

Parts Manual

Mfg. No: 5600657

Electric Dump From Seat (IS700Z - 61"
iCD Mower Deck)

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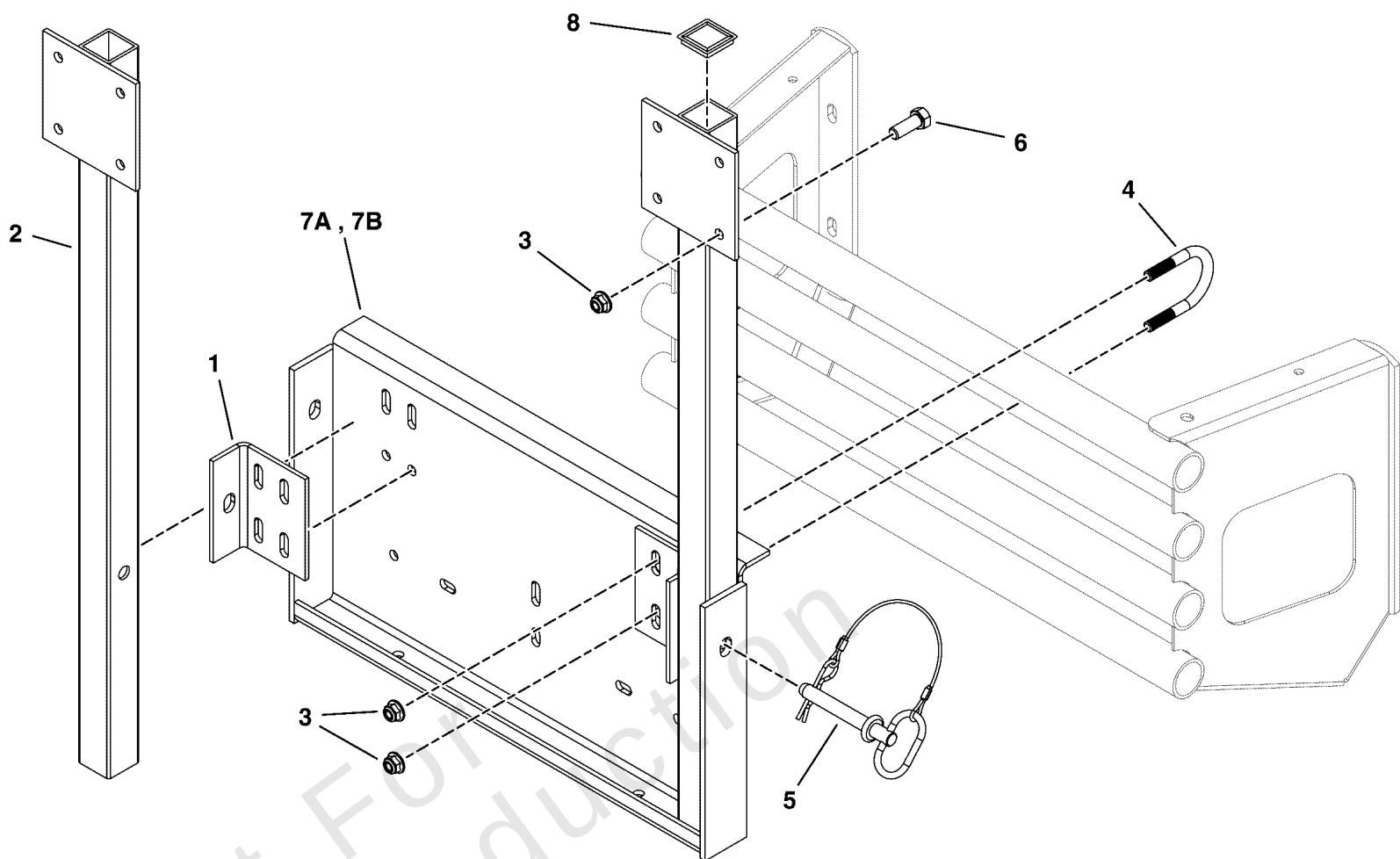
Not For
Reproduction

2-Bag & 3-Bag Mount Group - Soft Top System

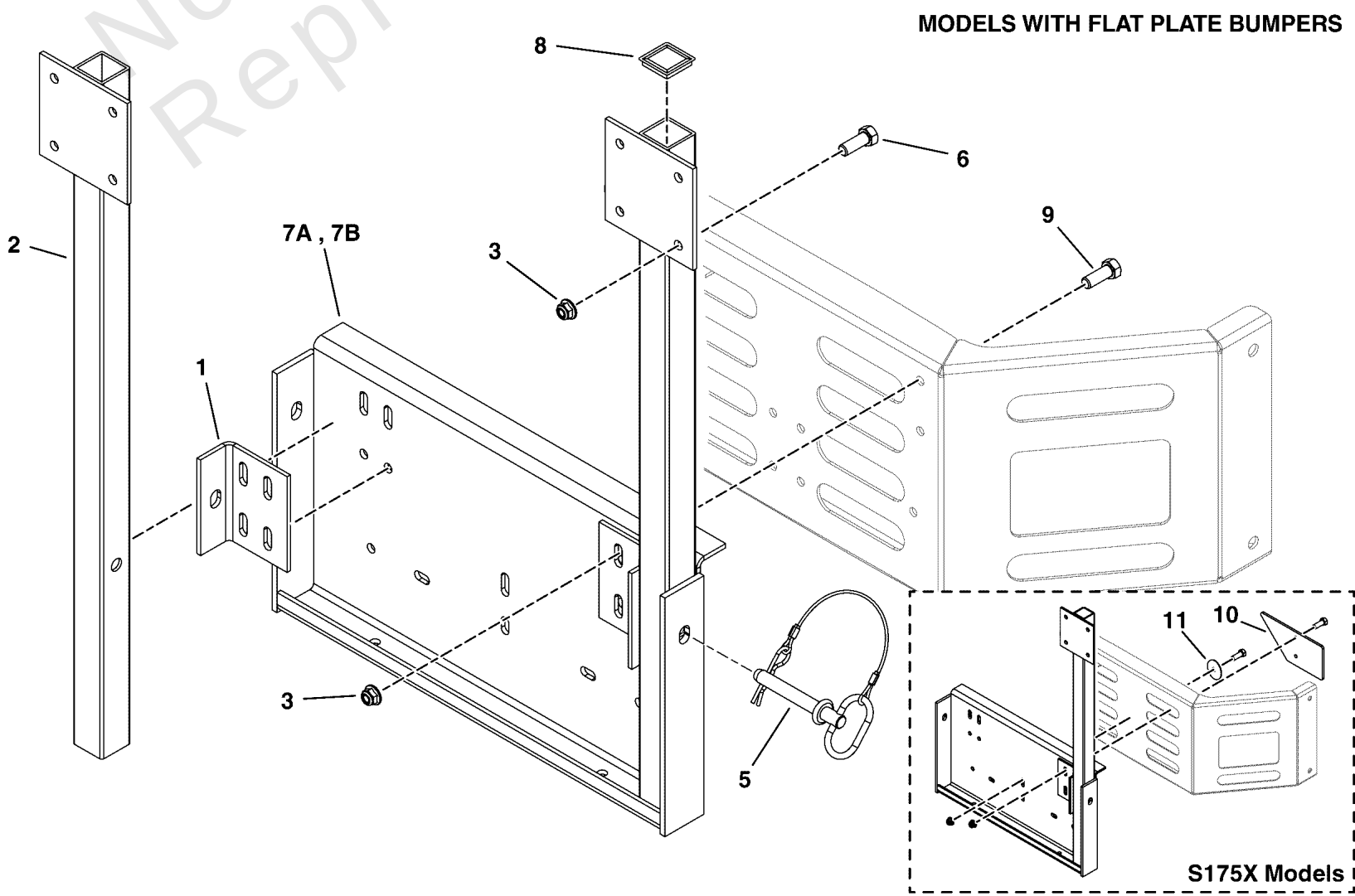
Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 5600657

5300019



MODELS WITH ROUND TUBE BUMPERS



S175X Models

2-Bag & 3-Bag Mount Group - Soft Top System

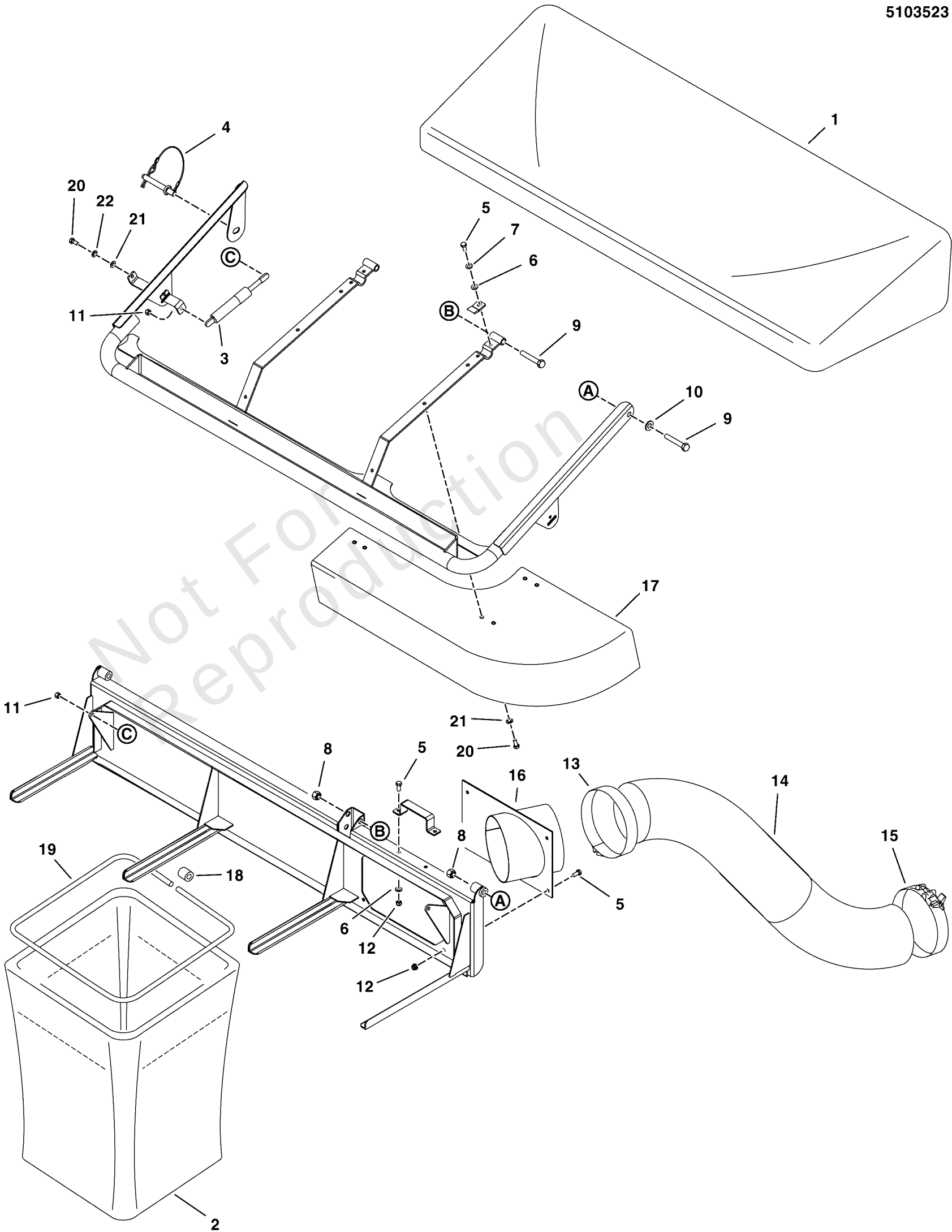
REF NO	PART NO	QTY	DESCRIPTION
1	5402665A	2	MOUNT, TAB, BLACK
2	5400043A	2	WELD, MOUNT, POST - BLK
3	5025394	14	NUT, 3/8-16 HEX NYLOCK FLANGE
4	5100009	3	U-BOLT, 3/8 X 1-1/4
5	5100013	2	PIN, HITCH, .50 X 3.25 W/ LAY
6	5025013X8	8	BOLT, 3/8-16 X 1" GD5 CZ
7A	5408631A	1	WELD, BAGGER MOUNT, 2 BAG - BLK -(2-Bag Systems)
7B	5422549AAFS	1	MOUNT, BAGGER -(3-Bag Systems)
8	5022848	2	CAP, PLASTIC, 1-1/2" X 1-1/2
9	5025013X10	6	BOLT, 3/8-16 X 1-1/4" GD5 CZ
10	5407783A	2	PLATE, SUPPORT, BAGGER MOUNT - BLK
11	5025326	1	WASHER, .39 X 2.00 X X .14

3-Bag Catcher & Cover Group - Soft Top System

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 5600657

5103523



3-Bag Catcher & Cover Group - Soft Top System

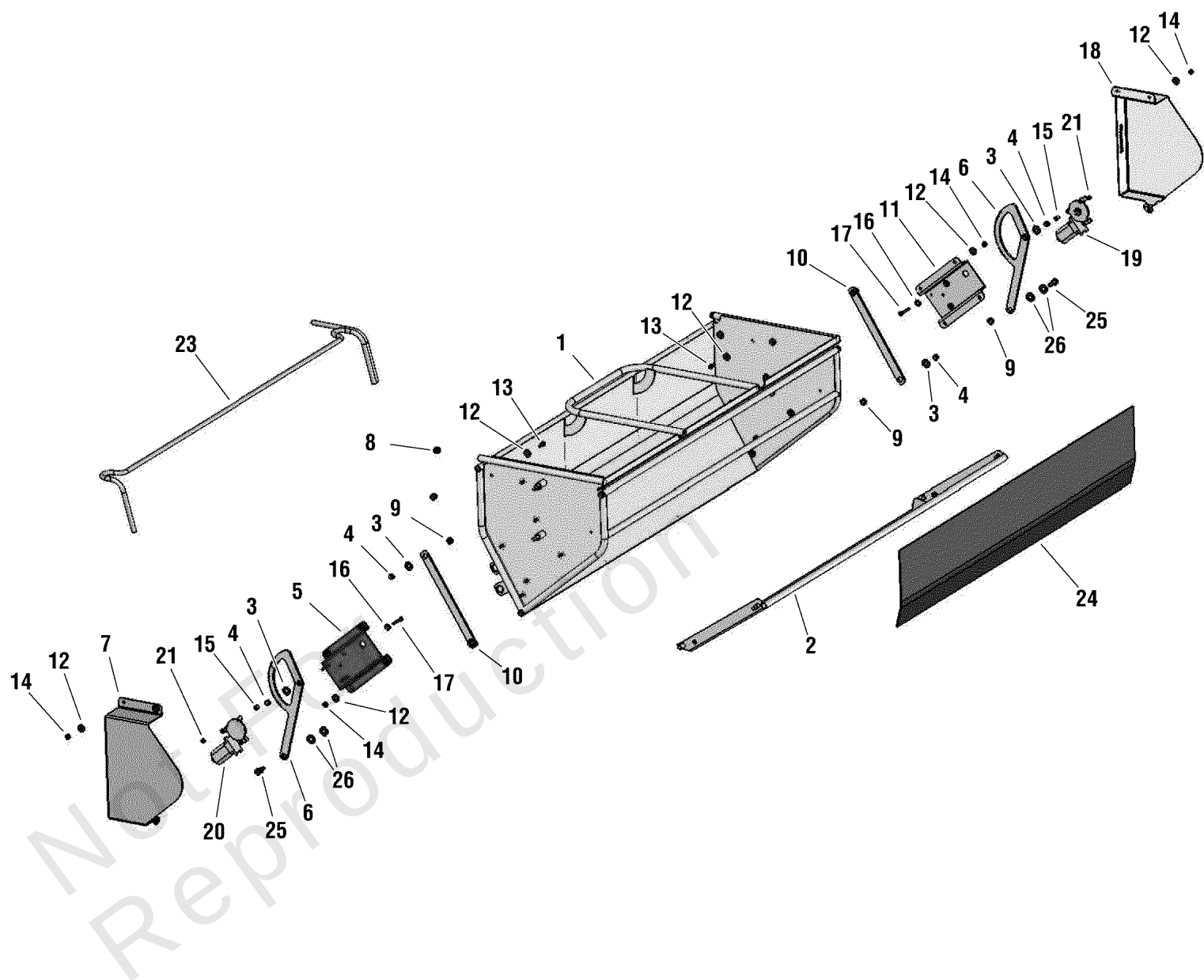
REF NO	PART NO	QTY	DESCRIPTION
1	5100154	1	3-BAG AIR DOME
2	5100150	2	CATCHER BAG W/ HANDLE
3	5100152	2	GAS CYLINDER
4	5100151	1	DETENT PIN W/ LANYARD
5	5025011X6	7	BOLT, 5/16-18 X 3/4 GD5
6	5025155	3	WASHER, 5/16" SAE
7	5025170	1	WASHER, 5/16 LOCK CZ
8	5025056	3	NUT, 1/2-13 HEX NYLON LOCK
9	5025018X24	3	BOLT, 1/2-20 X 3" GD5
10	5025158	2	WASHER, 1/2 SAE
11	5025057	4	NUT, 5/16-18 HEX NYLON LOCK
12	5025392	6	NUT, 5/16-18 HEX NYLOCK FLANGE
13	5103469	1	CLAMP, 6" UPPER & LOWER, COLLECTORS
14	5103471	1	HOSE, FLEXIBLE, 6" DIA X 54"
15	5103470	1	CLAMP, 6" LOWER, COLLECTORS
16	5409703	1	ASSM, BLWR INLET, 6.0, 3-BAG
17	5409601A	1	WELD, DEFLECTOR - BLK
18	5100730	1	BAG FRAME CONNECTOR, PLASTIC
19	5100729	1	BAG FRAME
20	-----	2	HHCS, 1/4-20 X 0.625, GR5, ZINC/CLEAR
21	5025154	4	WASHER, 1/4 SAE
22	5025169	2	WASHER, 1/4 LOCK

3-Bag Electric Dump From Seat

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 5600657

5100856



3-Bag Electric Dump From Seat

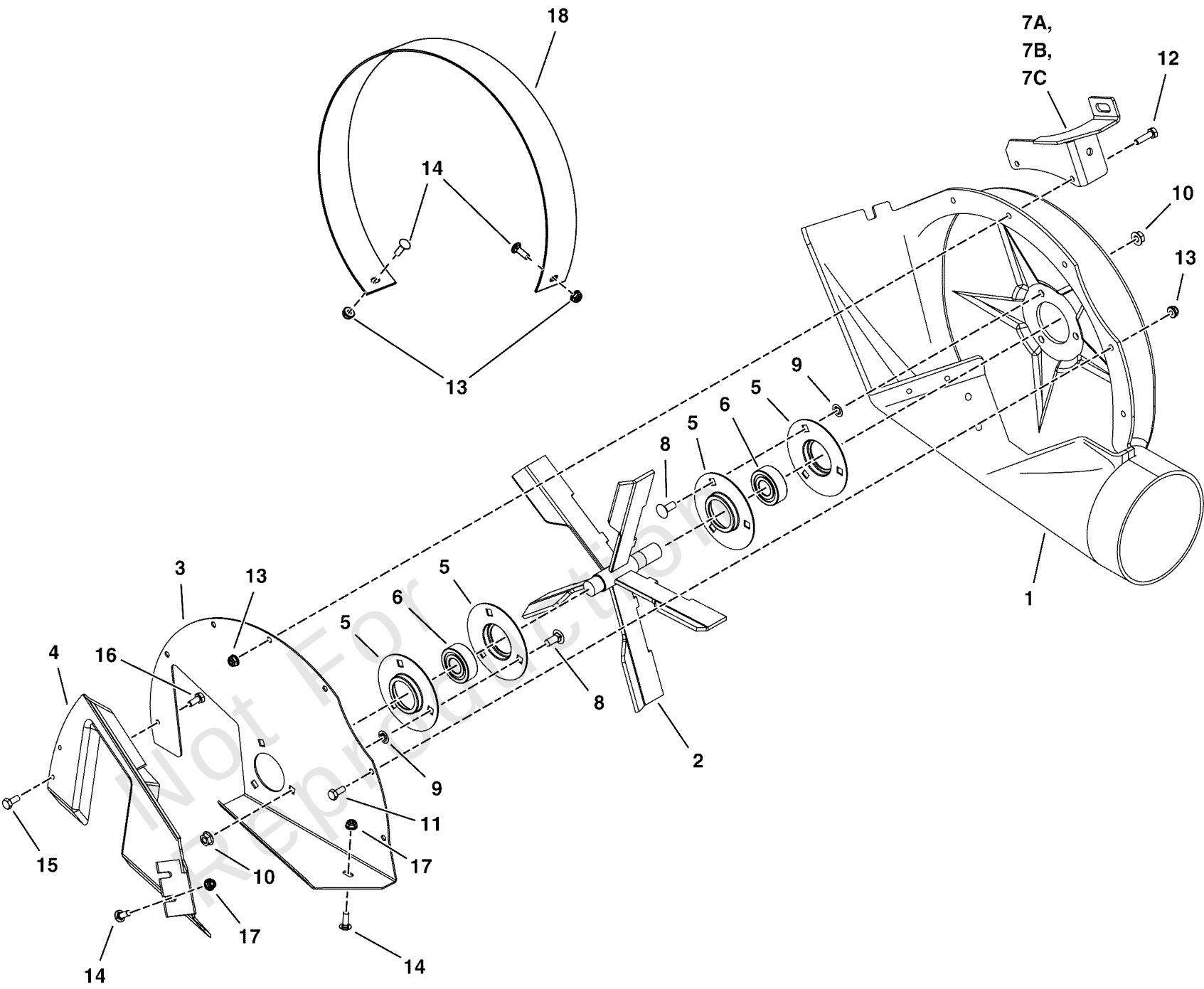
REF NO	PART NO	QTY	DESCRIPTION
1	-----	1	DUMP FRAME (HUMBOLDT)
2	-----	1	GATE ASSEMBLY (HUMBOLDT)
3	5025156	6	WASHER, 3/8 SAE
4	5025096	6	NUT, 3/8-16 HEX NYLON LOCK
5	5100857X44	1	MOTOR ADAPTER PLATE, FRA150573
6	5100857X45	2	DFS ELEC DRIVE RING-GREAR, FRA150568
7	5100857X46	1	DFS MOTOR GUARD, LEFT, FRA150571
8	-----	8	3/4" HOLE PLUG, PLASTIC (HUMBOLDT)
9	5100857X41	8	FLANGE BUSHING, FAS150945
10	5100857X47	2	MASTER LINK, FRA150569
11	5100857X48	1	MOTOR ADAPTER PLATE, FRA150574
12	5025292	28	WASHER, 5/16 GD.9 FLAT
13	5100857X49	14	CAP SCREW 5/16-18 X .75, FRA150799
14	5025057	14	NUT, 5/16-18 HEX NYLON LOCK
15	5100857X50	6	MOTOR OFFSET BOSS, FRA150575
16	5025288	6	WASHER, 1/4 FENDER
17	5100857X51	6	CAP SCREW 1/4-20 X 1 3/4, FRA150939
18	5100857X52	1	DFS MOTOR GUARD, RIGHT, FRA150572
19	5100857X53	1	ELECTRIC MOTOR, RIGHT HAND, FRA150549
20	5100857X54	1	ELECTRIC MOTOR, LEFT HAND, FRA150548
21	5025095	6	NUT, 1/4-20 HEX NYLON LOCK
22	5100857X55	1	DFS IMPLEMENT WIRING HARNESS, FRA150721
23	5100857X56	1	DFS 3-BAG WIRING HARNESS, FRA150723
24	5100857X57	1	3 BAG DFS FABRIC, 305 012 011
25	5100857X43	2	SHOULDER BOLT, FAS150947
26	5025158	4	WASHER, 1/2 SAE
27	5100856X1	1	SWITCH, TOGGLE, DFS, 24542 -(NOT SHOWN)

Blower Group, TURBO-Pro

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 5600657

5303070



Blower Group, TURBO-Pro

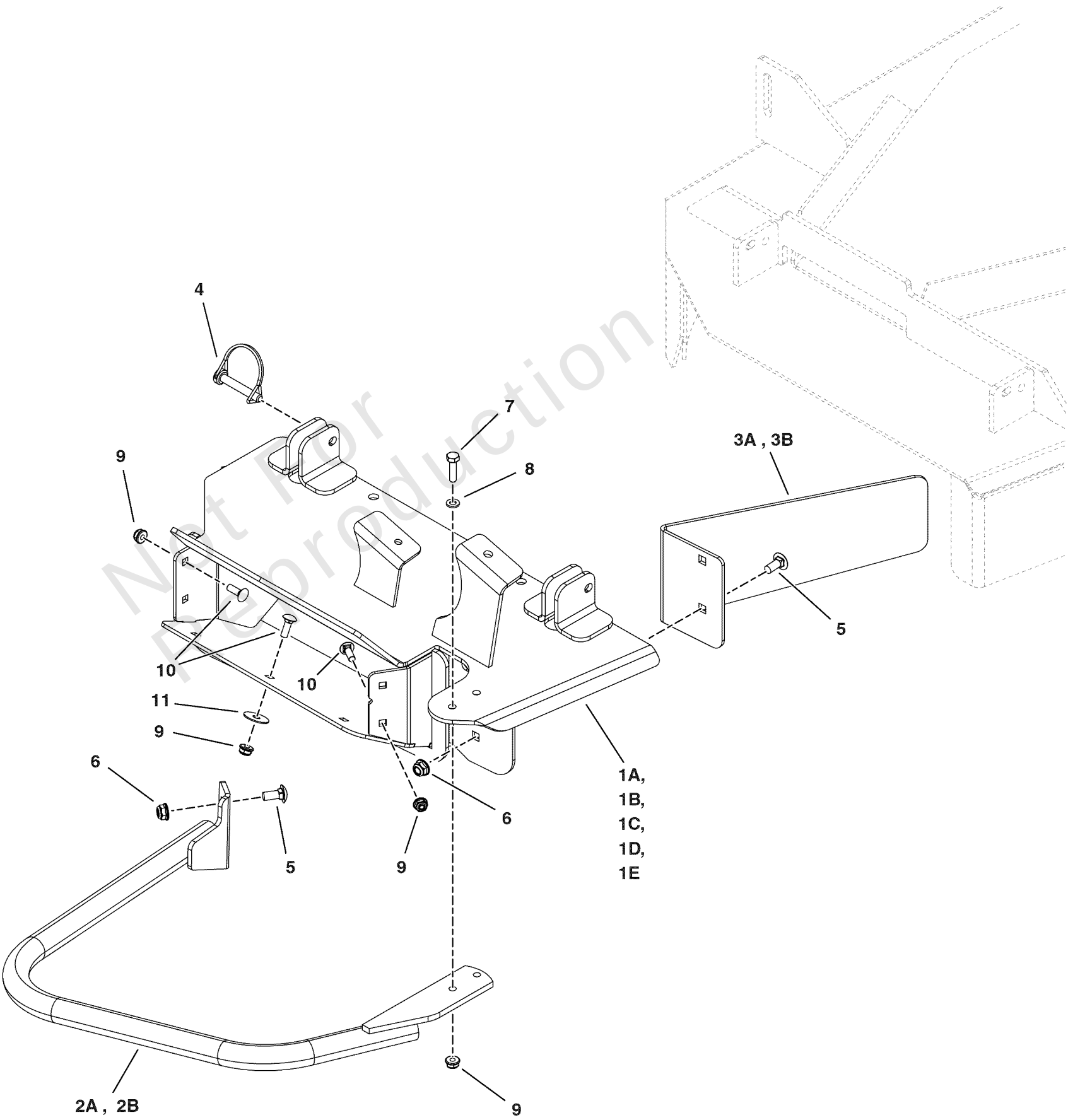
REF NO	PART NO	QTY	DESCRIPTION
1	5412569	1	ASSM, HOUSING W/ INTERNAL RING, TURBO
2	5409207	1	WELD, FAN ASSEMBLY, TURBO
3	5409023A	1	PLATE, BLOWER TURBO - BLK
4	1705267	1	PLATE-COVER, BLACK POLY FOR LTH MDVS
5	1665982	4	RETAINER, BEARING CLEAR ZINC
6	2108202	2	BEARING-BALL 0.750ID 1.780OD 0.610LG
7a	5409525A	1	WELD, ANCHOR ASSEMBLY, 48/52 - BLK -(52" & 48" Mower Decks)
7b	5409524A	1	WELD, ANCHOR ASSEMBLY, 44 - BLK -(44" Mower Decks)
7c	5410286A	1	WELD, SPRING ANCHOR, 61 TP - BLK -(61" Mower Decks)
8	5025145X6	6	BOLT, 5/16-18 X 3/4, CARRIAGE
9	5025498	6	5/16 PUSH-ON NUT RETAINER, STL, CZ
10	5025127	6	NUT, 5/16-18 HEX SERRATED FLANGE (SMALL)
11	-----	4	HHCS, 1/4-20 X 0.625, GR5, ZINC/CLEAR
12	5025010X8	2	BOLT, 1/4-20 X 1" GD5 CZ
13	5025391	6	NUT, 1/4-20 HEX NYLOCK FLANGE
14	80003518	5	BOLT, 1/4-20X0.750, GR5, STD NECK, SQ, ZC/CL
15	1927429	2	SCREW-HEX WSHR HD TAPTT 1/4-20X0.625 BLK
16	1925003	1	SCREW-HEX WSHR HD TAPTT 1/4-20X0.500 BLK
17	5025126	3	NUT, 1/4-20 HEX SERR. FLANGE
18	-----	1	REPLACE WITH PART LABELLED #1

Blower Mount Group, TURBO-Pro

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Mfg. No: 5600657

5303097



Blower Mount Group, TURBO-Pro

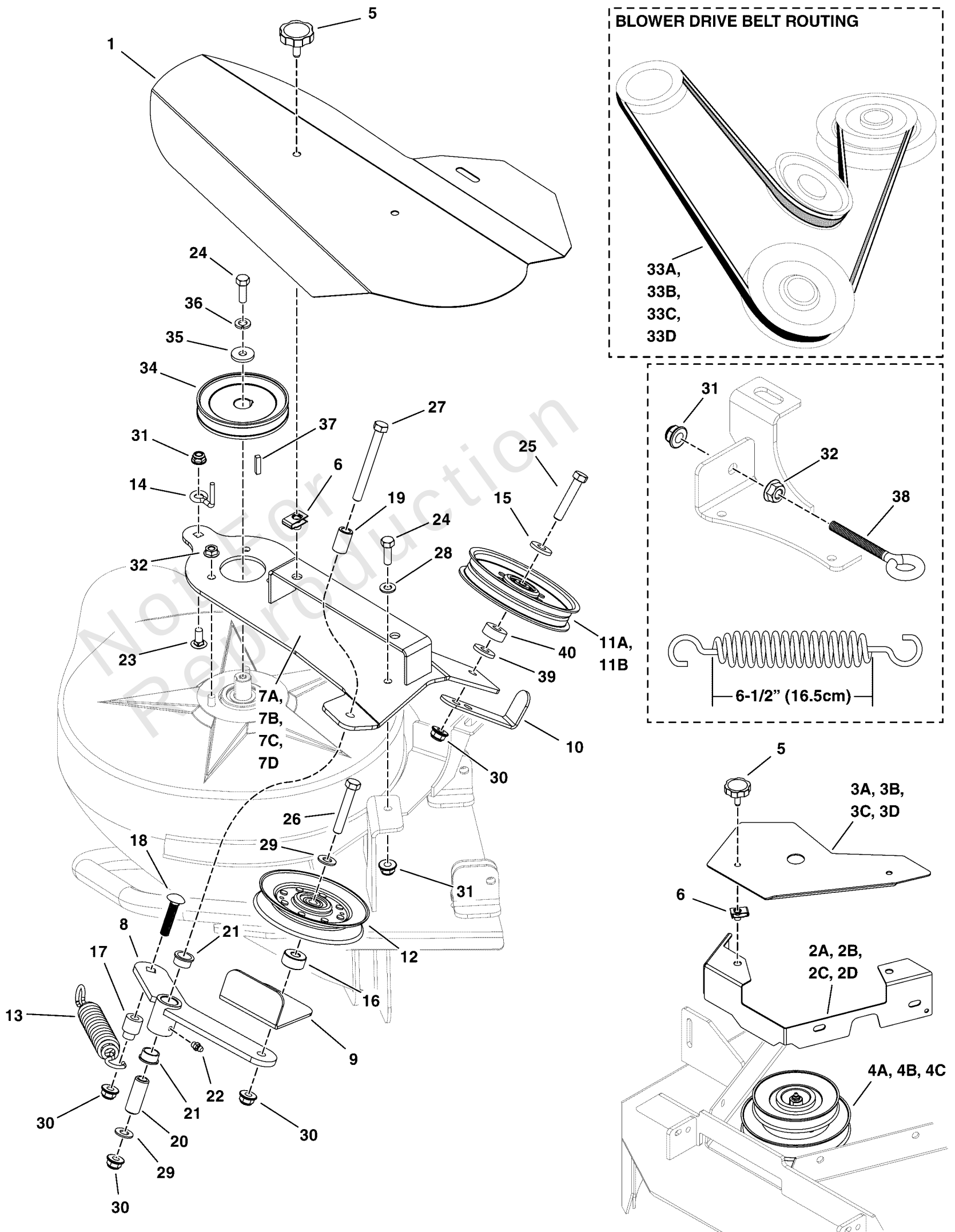
REF NO	PART NO	QTY	DESCRIPTION
1a	5409608A	1	WELD, 52" ADAPTER, BLOWER - BLK -(52" Mower Decks)
1b	5409646A	1	WELD, 48ICD ADAPTER, BLOWER - BLK -(48" iCD Mower Decks)
1c	5409681A	1	WELD, 48FN ADAPTER, BLOWER - BLK -(48" Standard Mower Decks)
1d	5409665A	1	WELD, 44FN ADAPTER, BLOWER - BLK -(44" Mower Decks)
1e	84007756	1	ADAPTER, Mounting -(61" Mower Decks)
2a	5409384A	1	WELD, NERF BAR, 52" ICD - BLK -(52" Mower Decks)
2b	5409283A	1	WELD, NERF BAR, 44 & 48 - BLK -(48" & 44" Mower Decks)
3a	5409607A	1	DECK WEDGE, 52" - BLK -(52" Mower Decks)
3b	5410117A	1	DECK WEDGE 61" TP - BLK -(61" Mower Decks)
4	5100847	2	SNAPPERPIN, 5/16 X 2
5	5025145X6	4	BOLT, 5/16-18 X 3/4, CARRIAGE
6	5025392	4	NUT, 5/16-18 HEX NYLOCK FLANGE
7	5025010X8	2	BOLT, 1/4-20 X 1" GD5 CZ
8	5025154	2	WASHER, 1/4 SAE
9	5025391	9	NUT, 1/4-20 HEX NYLOCK FLANGE
10	80003518	7	BOLT,1/4-20X0.750,GR5,STD NECK,SQ,ZC/CL
11	5025288	3	WASHER, 1/4 FENDER

Blower Pulley Group, TURBO-Pro

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 5600657

5303091



Blower Pulley Group, TURBO-Pro

REF NO	PART NO	QTY	DESCRIPTION
1	5600614	1	HOOD W/ DECALS - TURBO VAC
2a	5409534A	1	GUARD, DECK, 48/52 - BLK -(All 48" Decks; All other 52" Decks)
2b	5409633A	1	GUARD, DECK, 52" -BLK -(S175XY20-52"; IS1500ZX-52"; IS2000Z-52", IS2500ZY20-52"; IS2100Z-52")
2c	5409545A	1	GUARD, DECK, TRBO-VAC, 44 - BLK -(44" Mower Decks)
2d	84012937	1	GUARD, PULLEY -(61" Mower Decks)
3a	5409536A	1	PLATE, TOP GUARD, 48/52 - BLK -(All 48" Decks; All other 52" Decks)
3b	5409634A	1	PLATE, TOP GUARD, 52 - BLK -(S175XY20-52"; IS1500ZX-52"; IS2000Z-52", IS2500ZY20-52"; IS2100Z-52")
3c	5409546A	1	PLATE, TOP GUARD, 44 - BLK -(44" Mower Decks)
3d	5410223AA	1	PLATE, TOP GUARD, 61" - BLK -(61" Mower Decks)
4a	5103468	1	PULLEY, DOUBLE, 52" DECK -(52" Mower Decks)
4b	5023176	1	PULLEY, BLOWER 48" DECK -(48" & 44" Mower Decks)
4c	5103682	1	DOUBLE PULLEY, DECK, 61" TP -(61" Mower Decks)
5	5101731	5	KNOB, 5/16-18 X 1.00, ROSETTE BLACK
6	1935255	5	NUT, Speed, Lug Type, 5/16-18
7a	5409888	1	ASSEMBLY, PULLEY PLATE, 52" -(52" Mower Decks)
7b	5409887	1	ASSEMBLY, PULLEY PLATE, 48" -(48" Mower Decks)
7c	5409886	1	ASSEMBLY, PULLEY PLATE, 44" -(44" Mower Decks)
7d	5417340	1	ASSEMBLY, PULLEY PLATE, 61 - TURBO -(61" Mower Decks)
8	5409892	1	ASSEMBLY, IDLER ARM - TURBO-VAC -(Includes Bushings and Fitting)
9	5409609AA	1	RETAINER, BELT, WIDE - BLK
10	5409610AA	1	RETAINER, BELT -(Refer to Note: *)
11a	5101193	1	PULLEY-IDLER, 5.00OD, .385ID, .75W, STL -(52" Mower Decks)
11b	1725408	1	PULLEY-IDLER 04.00 OD 0.378ID 1.06 W BRG -(48", 44", & 61" Mower Decks)
12	5103456	1	PULLEY-IDLER-V, 4.85OB, .38ID
13	5022847	1	SPRING-EXT, 1.04 ODX6.935LGX.148WR, BLK
14	5103488	1	BELT KEEP, .19 X 1.25 - BK
15	1922755	1	WASHER-0.375(0.41IDX1.00ODX.13THK)BLK
16	5046860	1	SPACER, .39 X 1.00 X .50, PM, CZ
17	1706644	1	SPACER,3/8X3/4X15/16
18	1931353	1	BOLT-RD HD SH SQ NK 3/8-16X1.750 G5 BLK
19	5101933	1	SPACER, .39 X .63 X 1.00, YZ
20	5102322	1	SPACER, .38 X .625 X 1.62, YZ
21	1676148	2	BUSHING-0.628IDX0.751ODX0.400LG PWDR MTL
22	5020095	1	GREASE FITTING, 1/4-28 Straight
23	5025145X6	1	BOLT, 5/16-18 X 3/4, CARRIAGE, GD5, CZ

Footnotes:

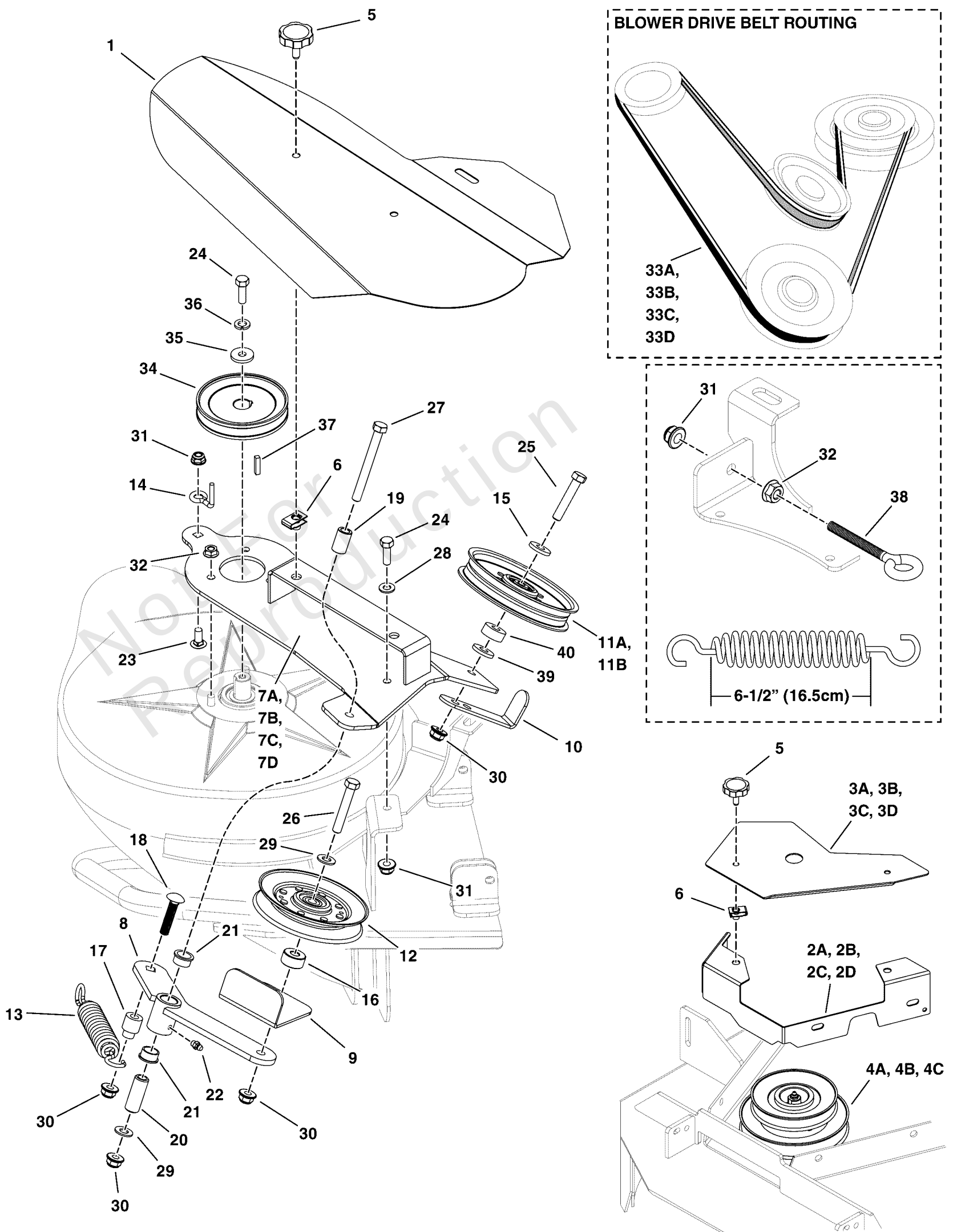
Note: *The hole closest to the bend is for models with 44", 48" or 61" decks. The hole furthest from the bend is for models with 52" decks.

Blower Pulley Group, TURBO-Pro

Note: Unless noted otherwise, use the standard torque specifications

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5303091

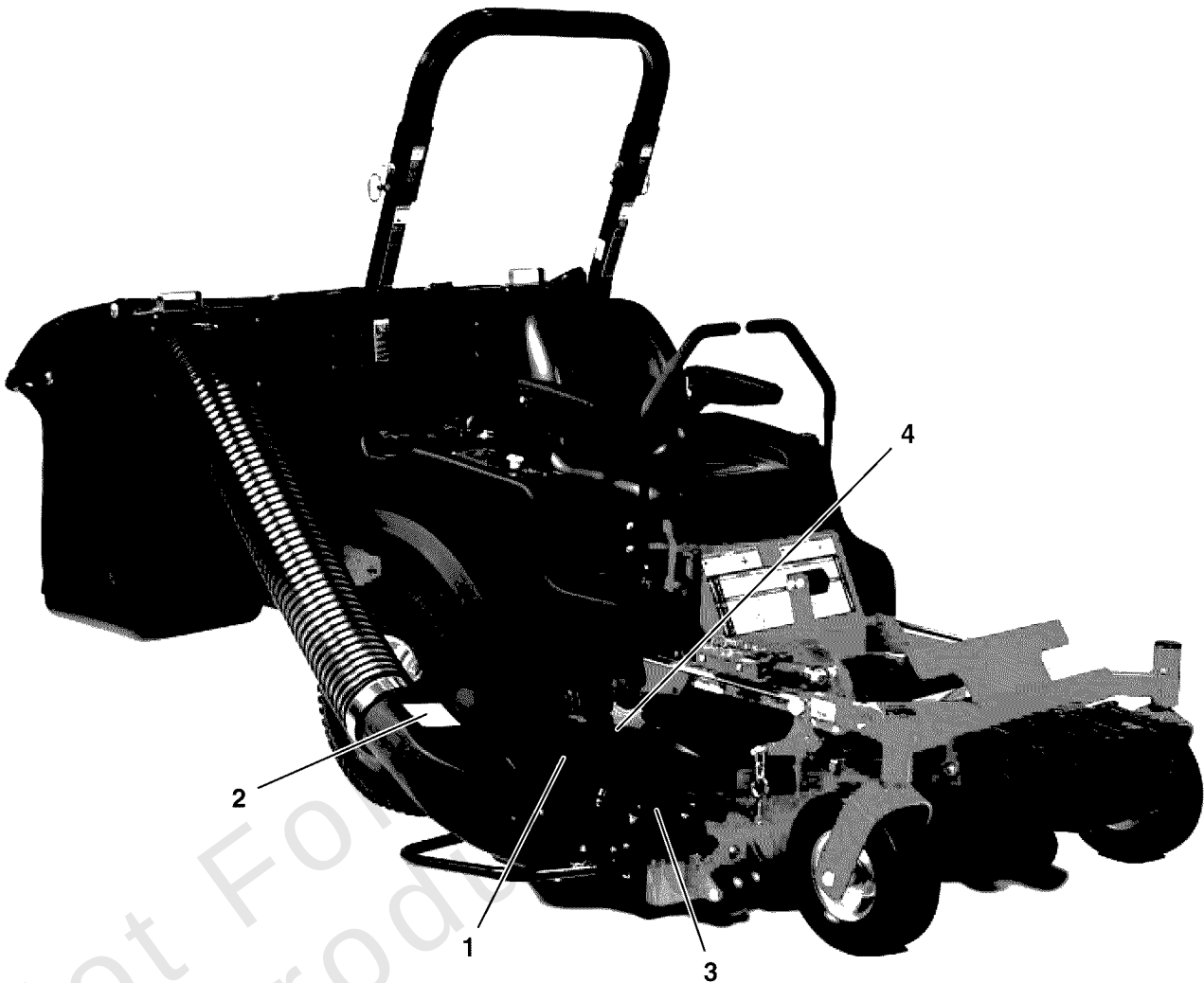


Blower Pulley Group, TURBO-Pro

REF NO	PART NO	QTY	DESCRIPTION
24	5025011X8	2	BOLT, 5/16-18 X 1" GRD5 YZ
25	80003522	1	HHCS, 3/8-16 X 2.00, GR5, ZINC/CLEAR
26	5025013X18	1	BOLT, 3/8-16 X 2-1/4" GD5 CZ
27	5025013X28	1	BOLT, 3/8-16 X 3-1/2" GD5 CZ
28	5025155	1	WASHER, 5/16" SAE
29	5025156	2	WASHER, 3/8 SAE
30	5025394	5	NUT, 3/8 - 16 HEX NYLOCK FLANGE
31	5025392	2	NUT, 5/16-18 HEX NYLOCK FLANGE NUT
32	5025127	4	NUT, 5/16-18 HEX SERRATED FLANGE (SMALL)
33a	5022931	1	BELT, HA-SEC, 72.4EL, ARAMID, WRPD -(52" Mower Decks)
33b	5105189	1	BELT, SPA-SEC, 66.26" EL, ARAMID, WRAPED -(48" Mower Decks)
33c	5022918	1	BELT, HA-SEC, 70.40EL, ARAMID, WRPD -(44" Mower Decks)
33d	5103805	1	BELT, A SEC, 80.1"EL, ARAMID, WRPD -(61" Mower Decks)
34	5103454	1	PULLEY, 4.3"OB X 3/4"ID, BLOWER
35	1919381	1	WASHER-0.312(0.34IDX1.00ODX.13THK)BLK
36	5025170	1	WASHER, 5/16 LOCK CZ
37	5050403X4	1	KEY, 3/16" SQ. X 3/4
38	5025141X26	1	EYE BOLT,5/16-18 X3.5,2.13THRD,.55EYE,CZ
39	5025165	1	WASHER, 3/8" Fender -(48", 44", & 61" Mower Decks)
40	1667811	1	SPACER-0.390ID 0.90 OD 0.34 LG P'MTL YEL -(48", 44", & 61" Mower Decks)

Footnotes:

Note: *The hole closest to the bend is for models with 44", 48" or 61" decks. The hole furthest from the bend is for models with 52" decks.



1 — **TURBO-Pro™**

2 —

3 —

Model Number: 5901250

Blower Drive Belt	
Deck Size	Part Number
44"	5022918
48"	5022173
52"	5022931
61"	5103805

5103804

4 —

Decal Group - Turbo Pro Blower S/N: 07/2014 & Above

REF NO	PART NO	QTY	DESCRIPTION
1	5103559	1	DECAL, TURBO-PRO
2	5104313	1	DECAL, BLOWER, SMALL, ICONS
3	5103804	1	DECAL, BELT, TURBO-PRO, ALL
4	5104314	1	DECAL, BLOWER, MAIN, LARGE, ICONS

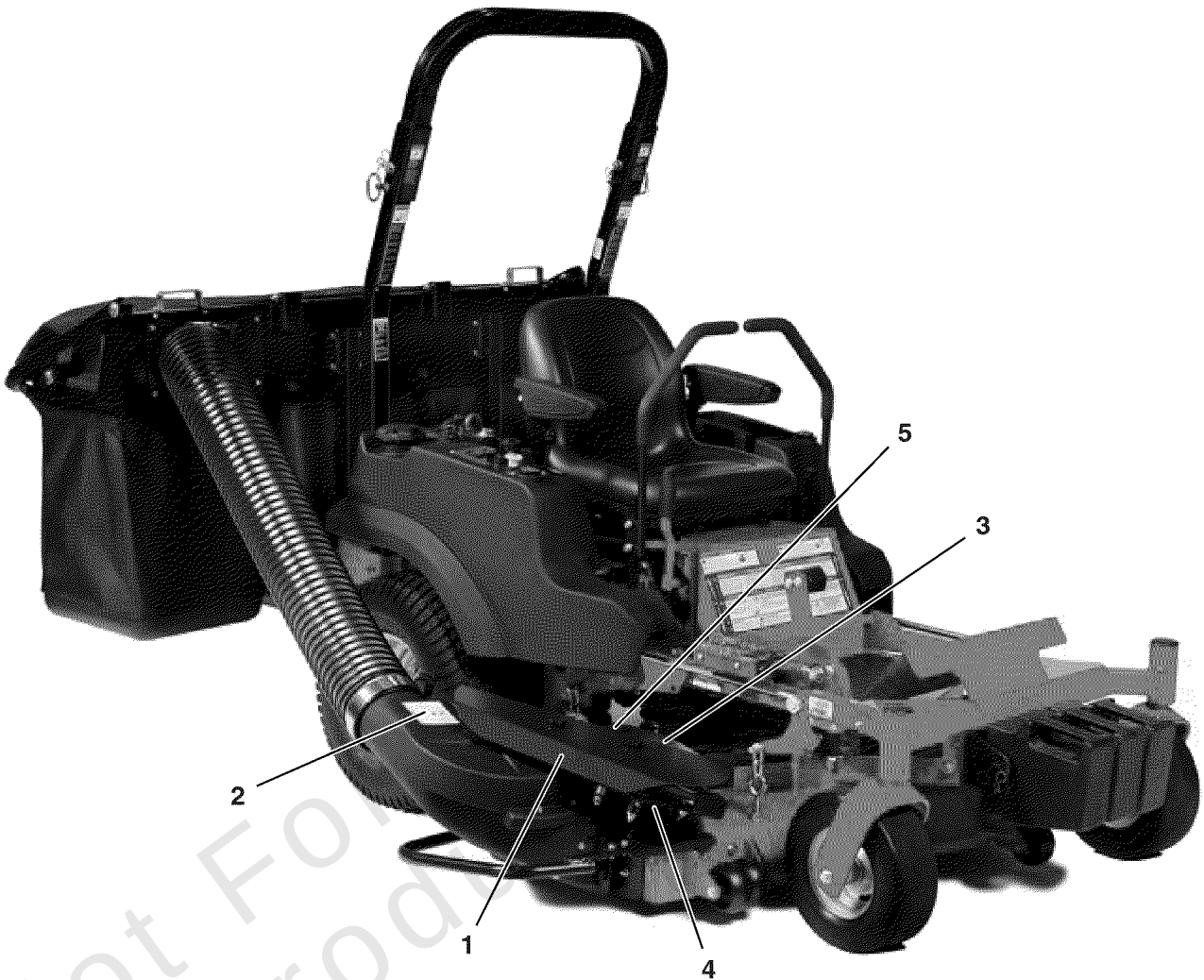
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Decal Group - Turbo-Pro Blower S/N: 06/2014 & Below

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 5600657

5303095



1 — **TURBO-Pro™**

2 —

⚠ DANGER

Rollover Hazard

- When operating on slopes, use front counter-weights.
- Do NOT operate on slopes over 10°.

Amputation and Thrown Objects Hazard

- High speed discharge can cause injury or death. Do NOT run blower without discharge tube, hood and bags installed and latched.

5103518

3 —

⚠ WARNING

Amputation and Pinch Point Hazard

To avoid injury from rotating parts, stay clear of parts and keep all shields and guards in place.

5103184

4 —

Model Number: 5901250

Blower Drive Belt	
Deck Size	Part Number
44"	5022918
48"	5022173
52"	5022931
61"	5103805

5103804

5 —

⚠ DANGER

Amputation and thrown objects hazard

- Keep hands and feet away from deck.
- Do not operate mower unless discharge chute or entire grass catcher is in its proper place.

7101685

Decal Group - Turbo-Pro Blower S/N: 06/2014 & Below

REF NO	PART NO	QTY	DESCRIPTION
1	5103559	1	DECAL, TURBO-PRO
2	5103518	1	DECAL, DANGER, TURBO-PRO
3	5103184	1	DECAL, WARNING, HAND IN BELT, ENG
4	5103804	1	DECAL, BELT, TURBO-PRO, ALL
5	7101665	1	DECAL, DANGER DO NOT OPERATE W/O DEFLECT

Not For Reproduction

08/02/2013



TURBO-Pro Grass
Collection Systems

N/A = Not available.

Mower Deck Size	2-Bag System	3-Bag System
Models w/ 61" Mower Decks		
Ferris IS700Z Series w/ iCD Deck	N/A	5600641
Models w/ 52" Mower Decks		
Ferris IS500Z Series w/ iCD Deck *	5600601	N/A
Ferris IS1500ZX Series w/ iCD Deck *	5600604	5600607
Ferris IS2000Z Series w/ iCD Deck *	5600602	5600605
Ferris IS2500Z 20/52 Series w/ iCD Deck **	5600602	5600605
Ferris IS2500Z 24/52 Series w/ iCD Deck *	5600602	5600605
Ferris F150XT Series w/ iCD Deck *	5600601	5600608
Ferris IS700Z Series w/ iCD Deck	5600601	5600608
Models w/ 48" Mower Decks		
Ferris IS1500Z Series w/ iCD Deck ***	5600609	N/A
Ferris F50XT Series w/ Standard Deck ****	5600610	N/A
Ferris F50XT Series w/ Standard Deck *****	5600609	N/A
Ferris IS600Z Series w/ iCD Deck	5600649	N/A
Models w/ 44" Mower Decks		
Ferris IS500Z Series w/ Standard Deck	5600611	N/A
Ferris IS1500Z Series w/ Standard Deck	5600611	N/A
Ferris IS600Z Series w/ Standard Deck	5600648	N/A
* S/N 2013818908 & Above	** S/N: 2014128342 & Above	*** S/N: 2014644055 & Above
**** S/N: 2016156895 & Below	***** S/N: 2016156896 & Above	

Kit Contents:

5600601 - 2 Bag, 52" ICD Decks: (1) 5303071 - Blower & Adapter (1) 5103471 - Discharge Tube (1) 5409020A - Blower Inlet (1) 5103522 - 2-Bag Collector (1) 5303101 - 2-Bag Mount (1) 5300189 - Weight Mount (2) 1717627 - Weight, 50lbs.	5600605 3 Bag, 52" ICD Decks: (1) 5303088 - Blower & Adapter (1) 5103471 - Discharge Tube (1) 5409703 - Blower Inlet (1) 5103523 - 3-Bag Collector (1) 5303103 - 3-Bag Mount (1) 5300189 - Weight Mount (3) 1717627 - Weight, 50lbs.	5600609 - 2 Bag, 48" ICD Decks: (1) 5303073 - Blower & Adapter (1) 5103471 - Discharge Tube (1) 5409020A - Blower Inlet (1) 5103522 - 2-Bag Collector (1) 5303101 - 2-Bag Mount (1) 5300189 - Weight Mount (2) 1717627 - Weight, 50lbs.	5600648 - 2 Bag, 44" FN Decks: (1) 5303073 - Blower & Adapter (1) 5103471 - Discharge Tube (1) 5409020A - Blower Inlet (1) 5103522 - 2-Bag Collector (1) 5303101 - 2-Bag Mount (1) 5300189 - Weight Mount (2) 1717627 - Weight, 50lbs.
5600602 - 2 Bag, 52" ICD Decks: (1) 5303088 - Blower & Adapter (1) 5103471 - Discharge Tube (1) 5409020A - Blower Inlet (1) 5103522 - 2-Bag Collector (1) 5303101 - 2-Bag Mount (1) 5300189 - Weight Mount (2) 1717627 - Weight, 50lbs.	5600607 - 3 Bag, 52" ICD Decks: (1) 5303087 - Blower & Adapter (1) 5103471 - Discharge Tube (1) 5409703 - Blower Inlet (1) 5103523 - 3-Bag Collector (1) 5303103 - 3-Bag Mount (1) 5300189 - Weight Mount (3) 1717627 - Weight, 50lbs.	5600610 - 2 Bag, 48" FN Decks: (1) 5303074 - Blower & Adapter (1) 5103471 - Discharge Tube (1) 5409020A - Blower Inlet (1) 5103522 - 2-Bag Collector (1) 5303101 - 2-Bag Mount (1) 5300189 - Weight Mount (2) 1717627 - Weight, 50lbs.	5600649 - 2 Bag, 48" ICD Decks: (1) 5303075 - Blower & Adapter (1) 5103471 - Discharge Tube (1) 5409020A - Blower Inlet (1) 5103522 - 2-Bag Collector (1) 5303101 - 2-Bag Mount (1) 5300189 - Weight Mount (2) 1717627 - Weight, 50lbs.
5600604 - 2 Bag, 52" ICD Decks: (1) 5303087 - Blower & Adapter (1) 5103471 - Discharge Tube (1) 5409020A - Blower Inlet (1) 5103522 - 2-Bag Collector (1) 5303101 - 2-Bag Mount (1) 5300189 - Weight Mount (2) 1717627 - Weight, 50lbs.	5600608 - 3 Bag, 52" ICD Decks: (1) 5303071 - Blower & Adapter (1) 5103471 - Discharge Tube (1) 5409703 - Blower Inlet (1) 5103523 - 3-Bag Collector (1) 5303103 - 3-Bag Mount (1) 5300189 - Weight Mount (3) 1717627 - Weight, 50lbs.	5600611 - 2 Bag, 44" FN Decks: (1) 5303075 - Blower & Adapter (1) 5103471 - Discharge Tube (1) 5409020A - Blower Inlet (1) 5103522 - 2-Bag Collector (1) 5303101 - 2-Bag Mount (1) 5300189 - Weight Mount (2) 1717627 - Weight, 50lbs.	5600641 - 3 Bag, 61" ICD Decks: (1) 5303259 - Blower & Adapter (1) 5103471 - Discharge Tube (1) 5409703 - Blower Inlet (1) 5103523 - 3-Bag Collector (1) 5303103 - 3-Bag Mount (1) 5300189 - Weight Mount (3) 1717627 - Weight, 50lbs.

5409708
Rev. B

Model Reference Sheet - Ferris

REF NO	PART NO	QTY	DESCRIPTION
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Not For Reproduction

Model Reference Sheet - Massey Ferguson

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 5600657

08/02/2013



TURBO-Pro Grass Collection Systems

N/A = Not available.

Mower Deck Size	2-Bag System	3-Bag System
Models w/ 52" Mower Decks		
Massey Ferguson 3000 Series w/ iCD Deck - S/N: 2013818908 & Above	5600601	5600608
Models w/ 48" Mower Decks		
Massey Ferguson 2900 Series w/ Standard Deck - S/N: 2016156895 & Below	5600610	N/A
Massey Ferguson 2900 Series w/ Standard Deck - S/N: 2016156896 & Above	5600609	N/A

Kit Contents:

5600601

(1) 5303071 - Blower & Adapter
(1) 5103471 - Discharge Tube
(1) 5409020A - Blower Inlet
(1) 5103522 - 2-Bag Collector
(1) 5303101 - 2-Bag Mount
(1) 5300189 - Weight Mount
(2) 1717627 - Weight, 50lbs.

5600608

(1) 5303071 - Blower & Adapter
(1) 5103471 - Discharge Tube
(1) 5409703 - Blower Inlet
(1) 5103523 - 3-Bag Collector
(1) 5303103 - 3-Bag Mount
(1) 5300189 - Weight Mount
(3) 1717627 - Weight, 50lbs.

5600610

(1) 5303074 - Blower & Adapter
(1) 5103471 - Discharge Tube
(1) 5409020A - Blower Inlet
(1) 5103522 - 2-Bag Collector
(1) 5303101 - 2-Bag Mount
(1) 5300189 - Weight Mount
(2) 1717627 - Weight, 50lbs.

5600609

(1) 5303073 - Blower & Adapter
(1) 5103471 - Discharge Tube
(1) 5409020A - Blower Inlet
(1) 5103522 - 2-Bag Collector
(1) 5303101 - 2-Bag Mount
(1) 5300189 - Weight Mount
(2) 1717627 - Weight, 50lbs.

5409710
Rev. A

Model Reference Sheet - Massey Ferguson

REF NO	PART NO	QTY	DESCRIPTION
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Not For Reproduction

Model Reference Sheet - Snapper Pro

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 5600657

06/03/2013



TURBO-Pro Grass
Collection Systems

N/A = Not available.

Mower Deck Size	2-Bag System	3-Bag System
Models w/61" Mower Decks		
Snapper Pro S125XT Series w/ iCD Deck	N/A	5600641
Models w/ 52" Mower Decks		
Snapper Pro S150XT Series w/ iCD Deck - S/N: 2013818908 & Above	5600601	5600608
Snapper Pro S175X Series w/ iCD Deck - S/N: 2014128342 & Above	5600602	5600605
Snapper Pro S125XT Series w/ iCD Deck	5600601	5600608
Models w/ 48" Mower Decks		
Snapper Pro S150XT Series w/ iCD Deck - S/N: 2014644055 & Above	5600609	N/A
Snapper Pro S50XT Series w/ iCD Deck - S/N: 2014749760 & Above	5600609	N/A

Kit Contents:

5600601

- (1) 5303071 - Blower & Adapter
- (1) 5103471 - Discharge Tube
- (1) 5409020A - Blower Inlet
- (1) 5103522 - 2-Bag Collector
- (1) 5303101 - 2-Bag Mount
- (1) 5300189 - Weight Mount
- (2) 1717627 - Weight, 50lbs.

5600608

- (1) 5303071 - Blower & Adapter
- (1) 5103471 - Discharge Tube
- (1) 5409703A - Blower Inlet
- (1) 5103523 - 3-Bag Collector
- (1) 5303103 - 3-Bag Mount
- (1) 5300189 - Weight Mount
- (3) 1717627 - Weight, 50lbs.

5600602

- (1) 5303088 - Blower & Adapter
- (1) 5103471 - Discharge Tube
- (1) 5409020A - Blower Inlet
- (1) 5103522 - 2-Bag Collector
- (1) 5303101 - 2-Bag Mount
- (1) 5300189 - Weight Mount
- (3) 1717627 - Weight, 50lbs.

5600609

- (1) 5303073 - Blower & Adapter
- (1) 5103471 - Discharge Tube
- (1) 5409020A - Blower Inlet
- (1) 5103522 - 2-Bag Collector
- (1) 5303101 - 2-Bag Mount
- (1) 5300189 - Weight Mount
- (2) 1717627 - Weight, 50lbs.

5600605

- (1) 5303088 - Blower & Adapter
- (1) 5103471 - Discharge Tube
- (1) 5409703A - Blower Inlet
- (1) 5103523 - 3-Bag Collector
- (1) 3-Bag Mount
- (1) 5300189 - Weight Mount
- (2) 1717627 - Weight, 50lbs.

5600641

- (1) 5303259 - Blower & Adapter
- (1) 5103471 - Discharge Tube
- (1) 5409703 - Blower Inlet
- (1) 5103523 - 3-Bag Collector
- (1) 5303103 - 3-Bag Mount
- (1) 5300189 - Weight Mount
- (3) 1717627 - Weight, 50lbs.

5409709
Rev. A

Model Reference Sheet - Snapper Pro

REF NO	PART NO	QTY	DESCRIPTION
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Not For Reproduction

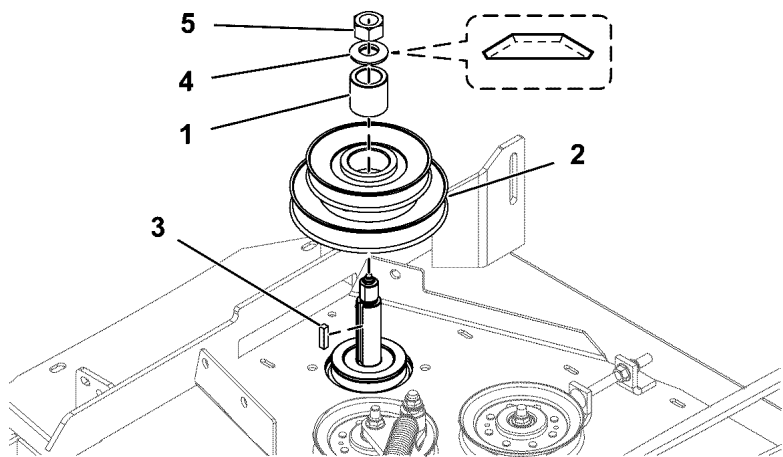
Mower Deck Guards and Spindle Pulleys - Single & 2-Belt Driven Mower Decks

Note: Unless noted otherwise, use the standard torque specifications

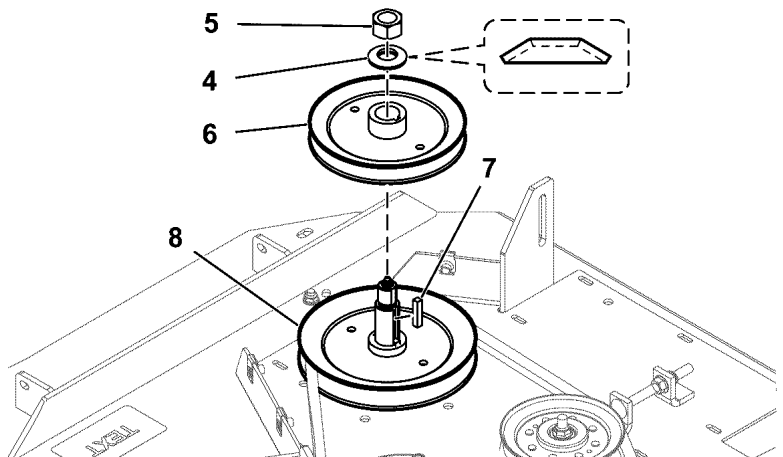
Mfg. No: 5600657

5303071 5303259

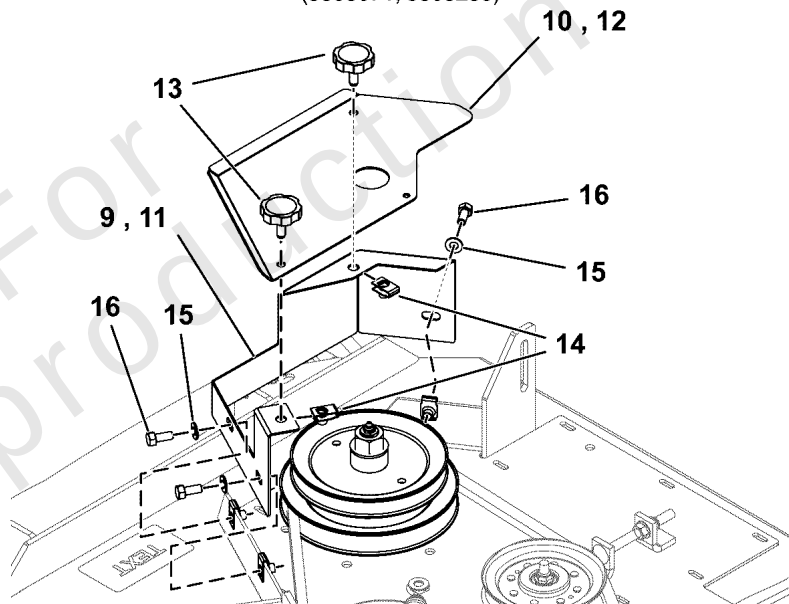
52" Mower Decks
(5303071)



61" Mower Decks - Turbo-Pro Collection Systems
(5303259)



Mower Deck Guards
(5303071, 5303259)



Mower Deck Guards and Spindle Pulleys - Single & 2-Belt Driven Mower Decks

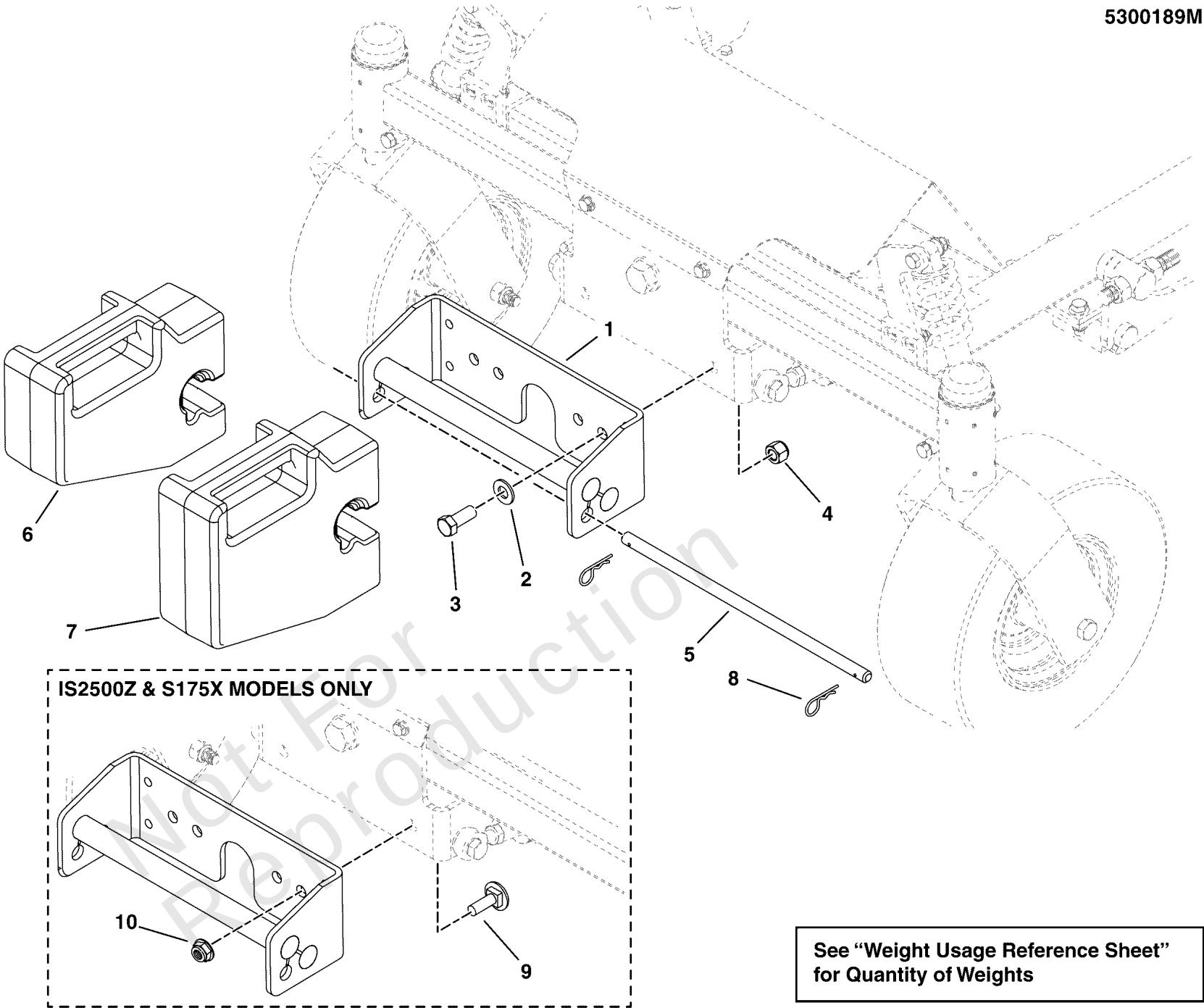
REF NO	PART NO	QTY	DESCRIPTION
1	5105339	1	SPACER, 1.00"ID X 1.50"OD X 1.48", BZ -(52" Mower Decks)
2	5103468	1	PULLEY, DOUBLE, 52" DECK -(TURBO-Pro Units)
3	5022726	1	KEY 1/4 SQ X 1 1/2 LONG
4	5025406	1	WASHER, 3/4 BELLEVILLE CL/ZC -(Existing Components on Deck)
5	5025405	1	NUT, 3/4-16 Hex -(Existing Components on Deck)
6	5105334	1	PULLEY, V SPINDLE, 6.18"OB X .985"ID
7	5022726	1	KEY 1/4 SQ X 1 1/2 LONG
8	-----	0	EXISTING MOWER DECK PULLEY
9	5416220AA	1	GUARD, DECK PULLEY - BLK -(52" Mower Decks)
10	5416221AA	1	PLATE, BELT GUARD - BLK -(52" Mower Decks)
11	5416223AA	1	GUARD, BLOWER BELT - BLK -(61" Mower Decks)
12	5416224AA	1	GUARD, DECK PULLEY, IS3200-61, RH - BLK -(61" Mower Decks)
13	5101731	2	KNOB, 5/16-18 X 1.00, ROSETTE BLACK -(TURBO-Pro Units)
14	5022308	2	BODY CLIP, 5/16-18-7GA MATERIAL
15	5025155	3	WASHER, 5/16" SAE
16	5025011X6	3	BOLT, 5/16-18 X 3/4 GD5

Weight Mount Group

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 5600657

5300189M



Weight Mount Group

REF NO	PART NO	QTY	DESCRIPTION
1	5049082A	1	HOLDER ASMY-WEIGHT CONS Z CAT - BLACK
2	5025158	2	WASHER, 1/2 SAE
3	5025018X10	2	BOLT, 1/2-20 X 1-1/4" GD8 CZ
4	5025098	2	NUT, Hex, Nylon Lock, 1/2-20
5	5049143	1	ROD-.500DIA 13.75LG YELLOW CON
6	1700000	0	WEIGHT-QUICK ATTACH 33LBS PAINTED BLACK
7	1717627	0	WEIGHT-QUICK ATTACH 50LB SUITCASE PAINTED
8	5025210	2	PIN, HAIR, .0915 X 1-7/8
9	5025324X10	2	BOLT, CARRIAGE 1/2-13 X 1-1/4 GD.5
10	5025396	2	NUT, Hex Flange, Nylock, 1/2-13

Weight Usage Reference Sheet

Note: Unless noted otherwise, use the standard torque specifications

Mfg. No: 5600657

Soft Top Bagger Collection Systems

S/N: 08/2014 & Below			S/N: 09/2014 & Above		S/N: 08/2014 & Below			S/N: 09/2014 & Above	
Kit Number	Weight Part Number	Qty	Weight Part Number	Qty	Kit Number	Weight Part Number	Qty	Weight Part Number	Qty
5600002	1717627	2	1700000	3	5600749	1717627	3	1717627	2
5600003	1717627	3	1717627	3	5600750	1717627	3	1717627	2
5600004	1717627	3	1717627	3	5600759	1717627	3	1717627	2
5600006	1717627	3	1717627	3	5600760	1717627	3	1717627	2
5600009	1717627	3	1717627	3	5600761	1717627	3	1717627	2
5600057	1717627	3	1717627	3	5600762	1717627	3	1717627	2
5600060	1717627	3	1717627	3	5600802	1717627	2	1700000	3
5600061	1717627	3	1717627	3	5600803	1717627	2	1700000	3
5600148	1717627	3	1717627	3	5600804	1717627	2	1700000	3
5600150	1717627	3	1717627	3	5600805	1717627	3	1717627	3
5600173	1717627	2	1700000	3	5600806	1717627	3	1717627	3
5600333	1717627	3	1717627	2	5600807	1717627	3	1717627	3
5600347	1717627	3	1717627	2	5600808	1717627	3	1717627	3
5600348	1717627	2	1700000	3	5600864	1717627	3	1717627	2
5600371	1717627	3	1717627	2	5600865	1717627	3	1717627	2
5600372	1717627	2	1700000	3	5600866	1717627	3	1717627	2
5600373	1717627	3	1717627	2	5600867	1717627	3	1717627	2
5600445	1717627	3	1717627	3					
5600446	1717627	3	1717627	2					
5600539	1717627	2	1700000	3					
5600601	1717627	2	1700000	2					
5600602	1717627	2	1700000	2					
5600605	1717627	3	1717627	2					
5600608	1717627	3	1717627	2					
5600609	1717627	2	1700000	2					
5600610	1717627	2	1700000	2					
5600611	1717627	2	1700000	2					
5600615	1717627	3	1717627	2					
5600616	1717627	3	1717627	2					
5600618	1717627	3	1717627	2					
5600619	1717627	3	1717627	2					
5600620	1717627	3	1717627	2					
5600621	1717627	3	1717627	2					
5600624	1717627	3	1717627	2					
5600641	1717627	3	1717627	2					
5600648	1717627	2	1700000	2					
5600649	1717627	2	1700000	2					
5600657	1717627	3	1717627	2					
5600747	1717627	3	1717627	2					
5600748	1717627	3	1717627	2					

Weight Usage Reference Sheet

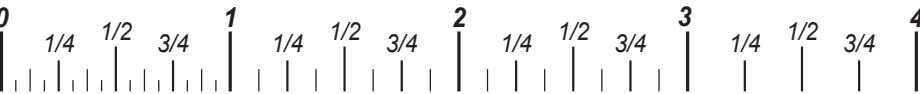
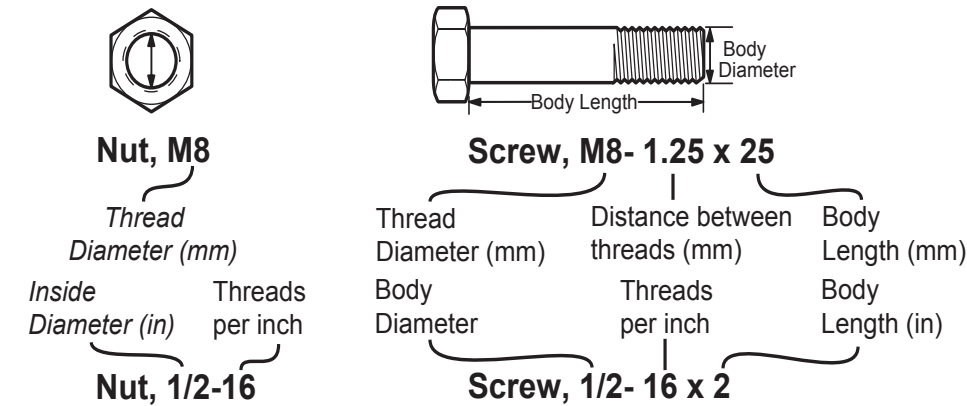
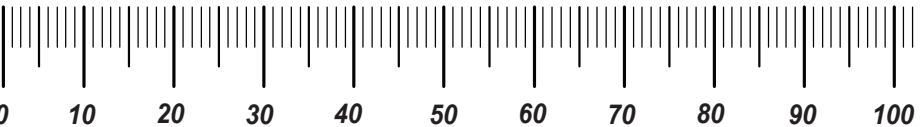
REF NO	PART NO	QTY	DESCRIPTION
1	1700000	0	WEIGHT-QUICK ATTACH 33LBS PAINTED BLACK
2	1717627	0	WEIGHT-QUICK ATTACH 50LB SUITCASE PAINTED

Not For Reproduction

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).

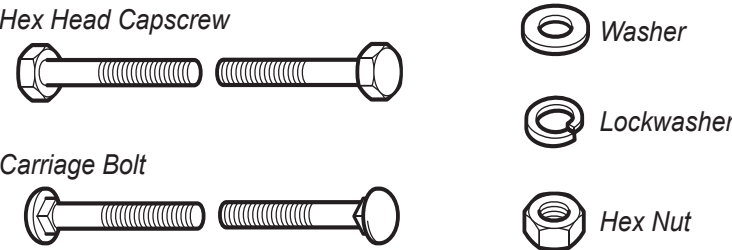
When bolt or capscrew is identified as 1/2 - 16 x 2" (M8 - 1.25 x 50), this means the *Nominal size*, or body diameter is 1/2 inch (8mm metric thread diameter), the second number, 16, represents the *threads per inch*, (*distance between threads*). The final number is the body length of the bolt or screw,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

