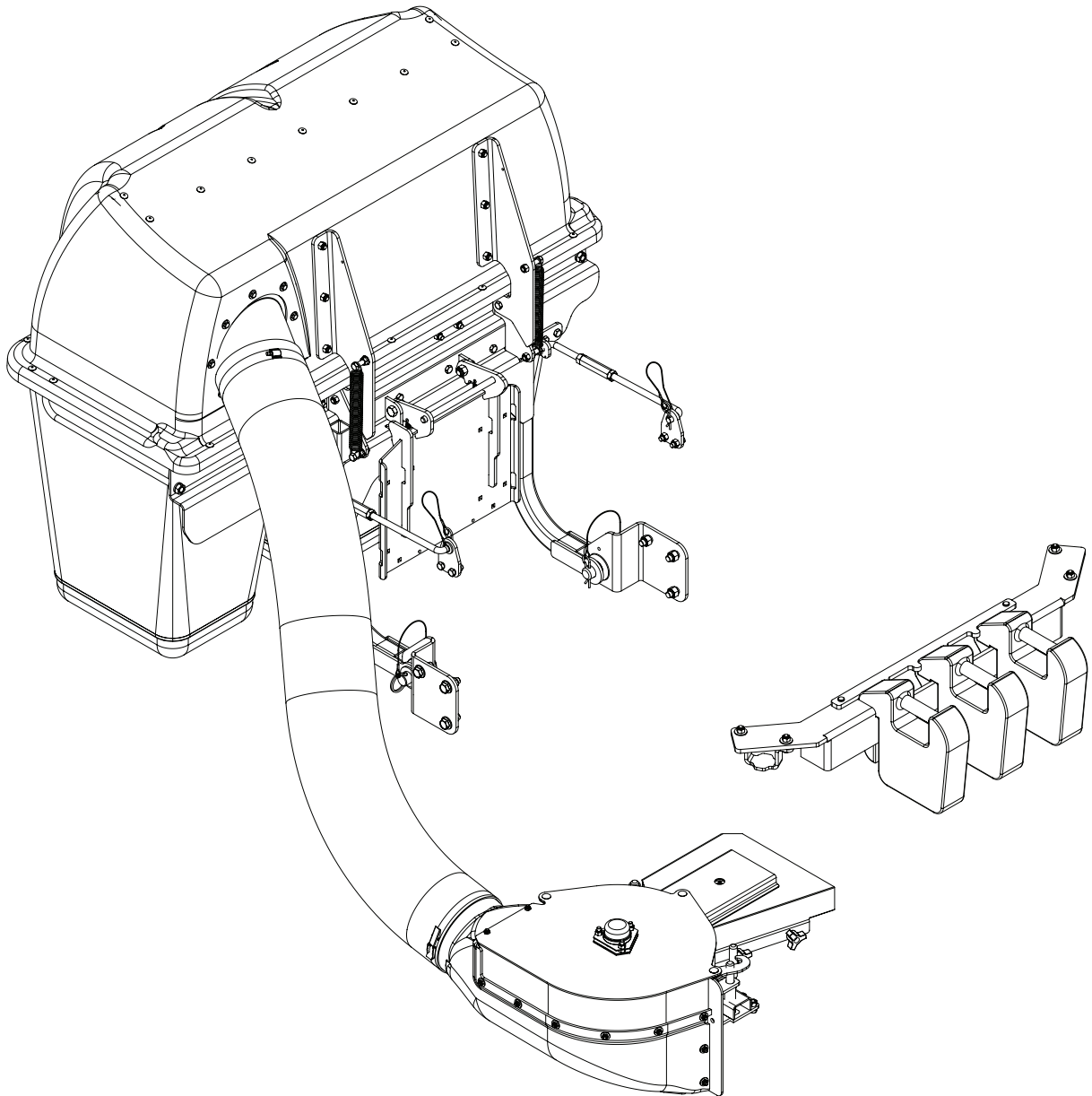


# **COLLECTION SYSTEM**

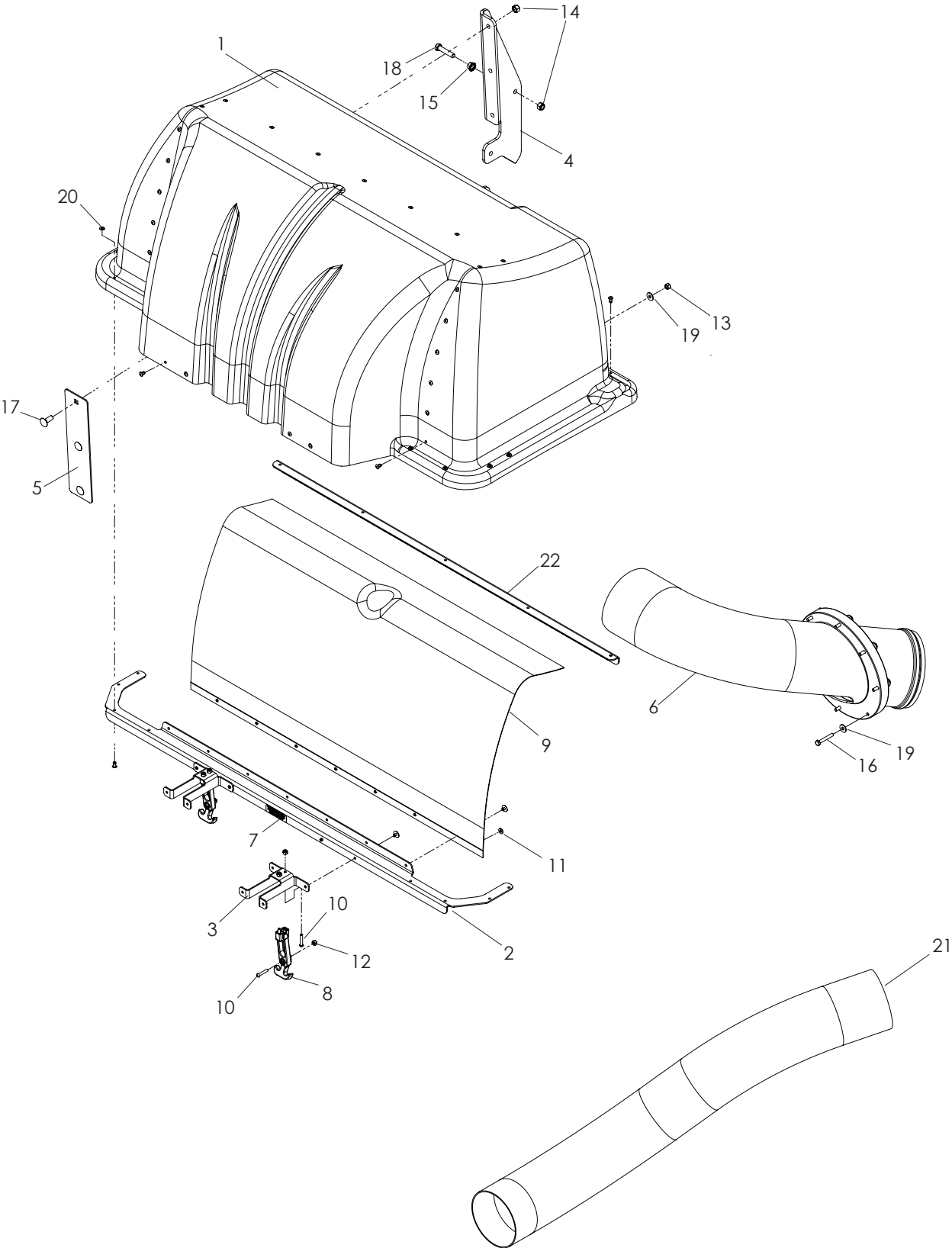


## **Parts Manual**

**965 869401 / HCS13F**

Please read these instructions carefully and make sure you understand them before using the machine.

# HOOD ASSEMBLY

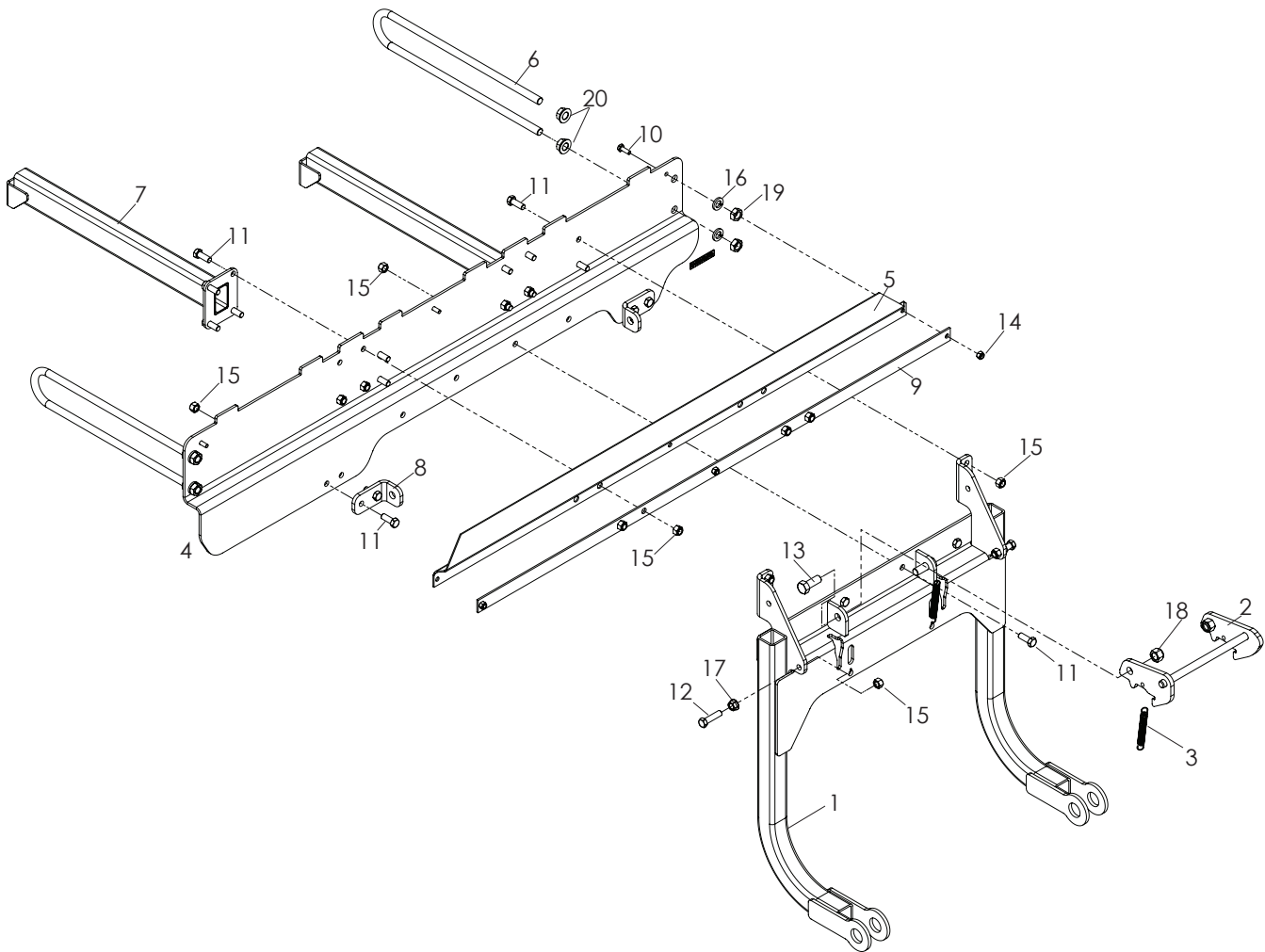


# HOOD ASSEMBLY

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ITEM	PART NO.	QTY	DESCRIPTION	ITEM	PART NO.	QTY	DESCRIPTION
1..	539 111172	....1	....HOOD	12..	539 976977	....6	....NUT #10-24 NYLOC
2..	539 111174	....1	....HOOD SUPPORT	13..	539 976978	....8	....NUT 1/4-20 NYLOC
3..	539 111175	....2	....SUPPORT, DRAW LATCH	14..	539 976979	....8	....NUT 3/8-16 NYLOC
4..	539 111177	....2	....HOOD HINGE	15..	539 990613	....2	....NUT 3/8-16 WHIZLK
5..	539 111181	....2	....MOUNT PLATE	16..	539 991003	....8	....HCS 1/4-20 x 1 3/4
6..	539 111182	....1	....INLET TUBE	17..	539 990645	....6	....RHSNB 3/8-16 x 1
7..	539 111260	....1	....DECAL, VENTILATION	18..	539 990730	....2	....HCS 3/8-16 x 1 3/4
8..	539 200478	....2	....DRAW LATCH	19..	539 990598	..16	....WASHER 1/4
9..	539 111183	....1	....MESH, POLY DIAMOND	20..	539 110033	....8	....WASHER #10
10..	539 111186	....6	....SCREW #10-24 x 1 1/8	21..	539 111287	....1	....HOSE 58"
11..	539 105408	..21	....WASHER #10	22..	539 111339	....1	....HOOD SUPPORT, REAR

# HITCH ASSEMBLY

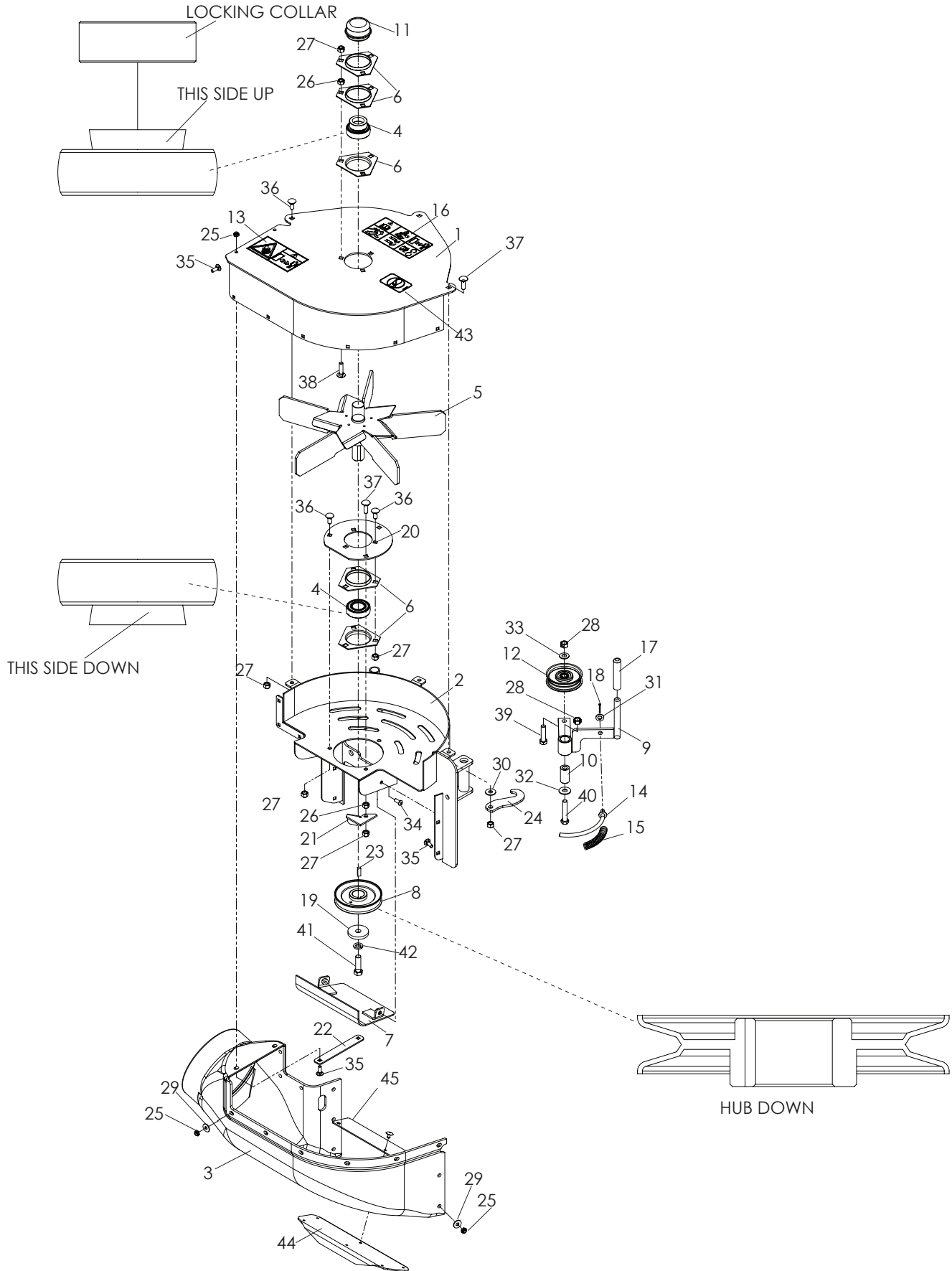


# HITCH ASSEMBLY

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ITEM	PART NO.	QTY	DESCRIPTION	ITEM	PART NO.	QTY	DESCRIPTION
1..	539 111155	....1	....HITCH	11..	539 990563..20	....	HCS $\frac{3}{8}$ -16 x 1
2..	539 111190	....1	....LATCH	12..	539 990655....2	....	HCS $\frac{3}{8}$ -16 x $1\frac{1}{2}$
3..	539 977250....2	....	SPRING	13..	539 108369....2	....	HCS $\frac{1}{2}$ -13 x $1\frac{1}{4}$
4..	539 111157	....1	....MOUNT Z BRACE	14..	539 976978....3	....	NUT $\frac{1}{4}$ -20 NYLOC
5..	539 111167	....1	....SEAL RUBBER	15..	539 976979..22	....	NUT $\frac{3}{8}$ -16 NYLOC
6..	539 111158	....2	....SUPPORT, OUTER	16..	539 990254....4	....	WASHER $\frac{1}{2}$
7..	539 111162	....2	....SUPPORT ARM	17..	539 990613....2	....	NUT $\frac{3}{8}$ -16 WHIZLK
8..	539 111267	....2	....BRACKET, SUPPORT	18..	539 101331....2	....	NUT $\frac{1}{2}$ -13 NYLOC
9..	539 111171	....1	....SEAL STRAP	19..	539 990625....4	....	NUT $\frac{1}{2}$ JAM
10..	539 990580....3	....	HCS $\frac{1}{4}$ -20 x $\frac{3}{4}$	20..	539 111187	....4	....NUT $\frac{1}{2}$ -13 WHIZLOCK

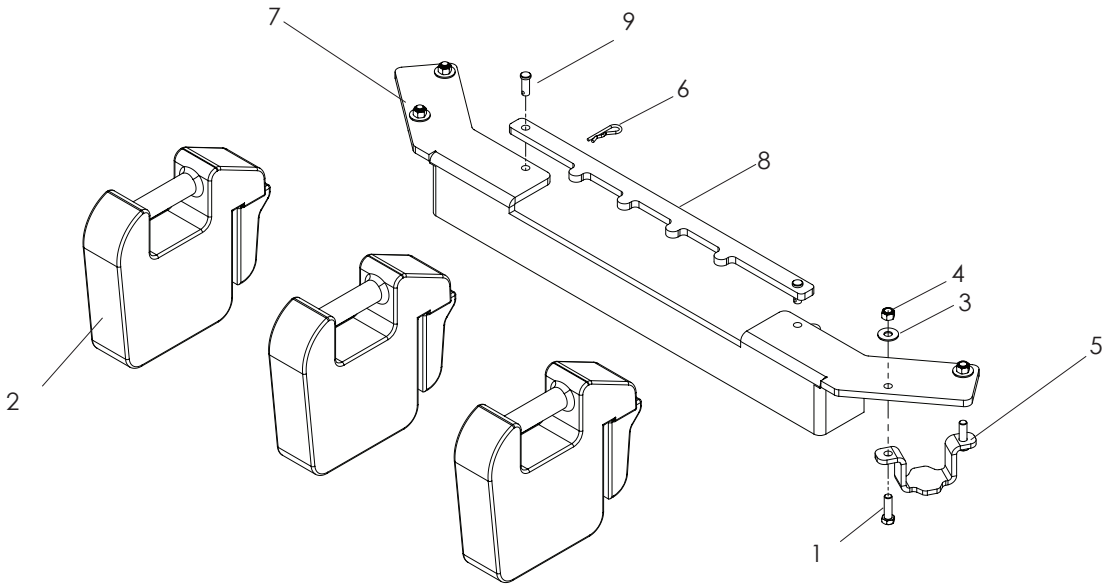
# BLOWER ASSEMBLY



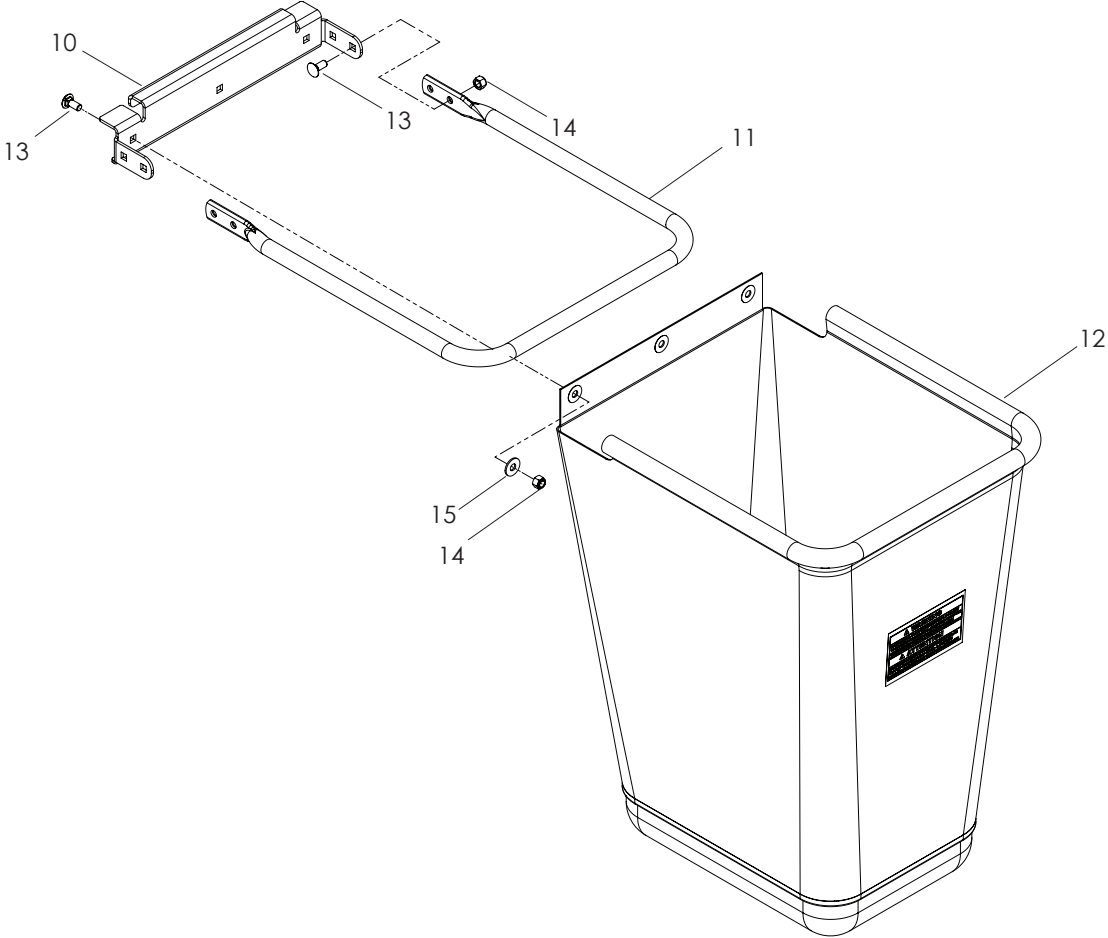
# BLOWER ASSEMBLY

ITEM	PART NO.	QTY	DESCRIPTION	ITEM	PART NO.	QTY	DESCRIPTION
1..	539 111331	....1	.... FAN COVER W/DECALS	24..	539 111303	....1	.... IDLER ARM KEEPER
2..	539 108941	....1	.... BLOWER HOUSING	25..	539 108120	..16	.... NUT 1/4-20, THIN, NYLOC
3..	539 109900	....1	.... LOWER HOUSING	26..	539 990196	....4	.... NUT 5/16-18
4..	539 106786	....2	.... BEARING	27..	539 990717	..12	.... NUT 5/16-18 NYLOC
5..	539 110111	....1	.... FAN	28..	539 990546	....2	.... NUT 3/8-16 CENTERLOCK
6..	539 102691	....5	.... FLANGETTE	29..	539 990598	..14	.... WASHER 1/4
7..	539 108301	....1	.... COVER PLATE	30..	539 990692	....1	.... WASHER 5/16
8..	539 106713	....1	.... SHEAVE 4"	31..	539 990188	....1	.... WASHER 5/16 SAE
9..	539 106715	....1	.... IDLER ARM	32..	539 990517	....1	.... WASHER 3/8
10..	539 101836	....1	.... SLEEVE BUSHING	33..	539 990122	....1	.... WASHER 3/8 SAE
11..	539 102535	....1	.... GREASE CAP	34..	539 111229	....2	.... SCREW 1/4-20 x 5/8 BTN
12..	539 106721	....1	.... IDLER	35..	539 990074	..16	.... RHSNB 1/4-20 x 3/4 GR2
13..	539 106741	....1	.... DECAL, SEVERING	36..	539 990316	....7	.... RHSNB 5/16-18 x 3/4
14..	539 106801	....1	.... SPRING ROD	37..	539 990208	....2	.... RHSNB 5/16-18 x 1
15..	539 106720	....1	.... SPRING	38..	539 100472	....3	.... RHSNB 5/16-18 x 1 1/4
16..	539 105785	....1	.... DECAL, WARNING	39..	539 990655	....1	.... HCS 3/8-16 x 1 1/2
17..	539 101050	....1	.... VINYL GRIP	40..	539 990588	....1	.... HCS 3/8-16 x 2
18..	539 990037	....1	.... PIN COTTER 3/32 x 3/4	41..	539 100141	....1	.... HCS 7/16-20 x 1 1/2
19..	539 106504	....1	.... HEAVY WASHER	42..	539 990247	....1	.... LOCKWASHER 7/16
20..	539 106809	....1	.... BEARING PLATE	43..	539 105743	....1	.... DECAL, NO STEP
21..	539 106811	....1	.... BELT GUIDE	44..	539 111340	....1	.... BLOWER SUPPORT
22..	539 106812	....1	.... BACKING	45..	539 110058	....1	.... PLATE, BLOWOUT
23..	539 102067	....1	.... KEY 1/4 SQ x 3/4				

# WEIGHT KIT



# BAG ASSEMBLY





## WEIGHT KIT

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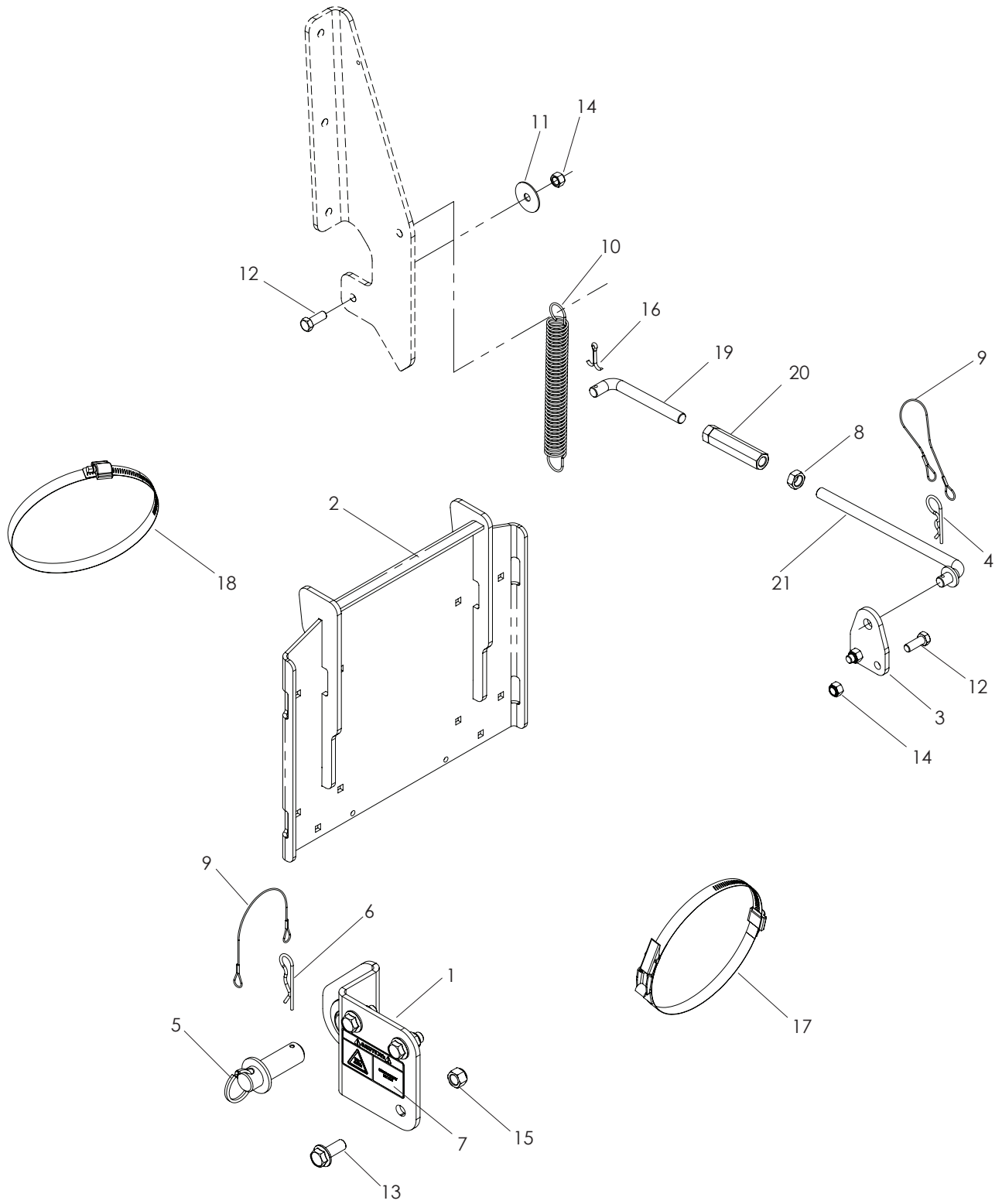
ITEM	PART NO.	QTY	DESCRIPTION	ITEM	PART NO.	QTY	DESCRIPTION
1..	539 976941....4	....4	HCS $\frac{3}{8}$ -16 x $1\frac{1}{4}$	6..	539 108096....2	....2	HAIR PIN
2..	539 092531....3	....3	CAST COUNTERWEIGHT	7..	539 020255....1	....1	WEIGHT BAR, FRONT
3..	539 990517....4	....4	WASHER $\frac{3}{8}$	8..	539 111313 ....1	....1	HOLD DOWN, WEIGHT BAR
4..	539 976979....4	....4	NUT $\frac{3}{8}$ -16 NYLOC	9..	539 102049....2	....2	CLEVIS PIN
5..	539 111259 ....2	....2	WEIGHT KEEPER				

## BAG ASSEMBLY

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10..	539 110063....1	....1	HANGER, BAG	13..	539 990316....7	....7	RHSNB $\frac{5}{16}$ -18 x $\frac{3}{4}$
11..	539 111166 ....1	....1	TUBE, BAG FRAME	14..	539 990717....7	....7	NUT $\frac{5}{16}$ -18 NYLOC
12..	539 111168 ....1	....1	BAG, LARGE, MODEL	15..	539 990692....3	....3	WASHER $\frac{5}{16}$

# MOUNTING KIT

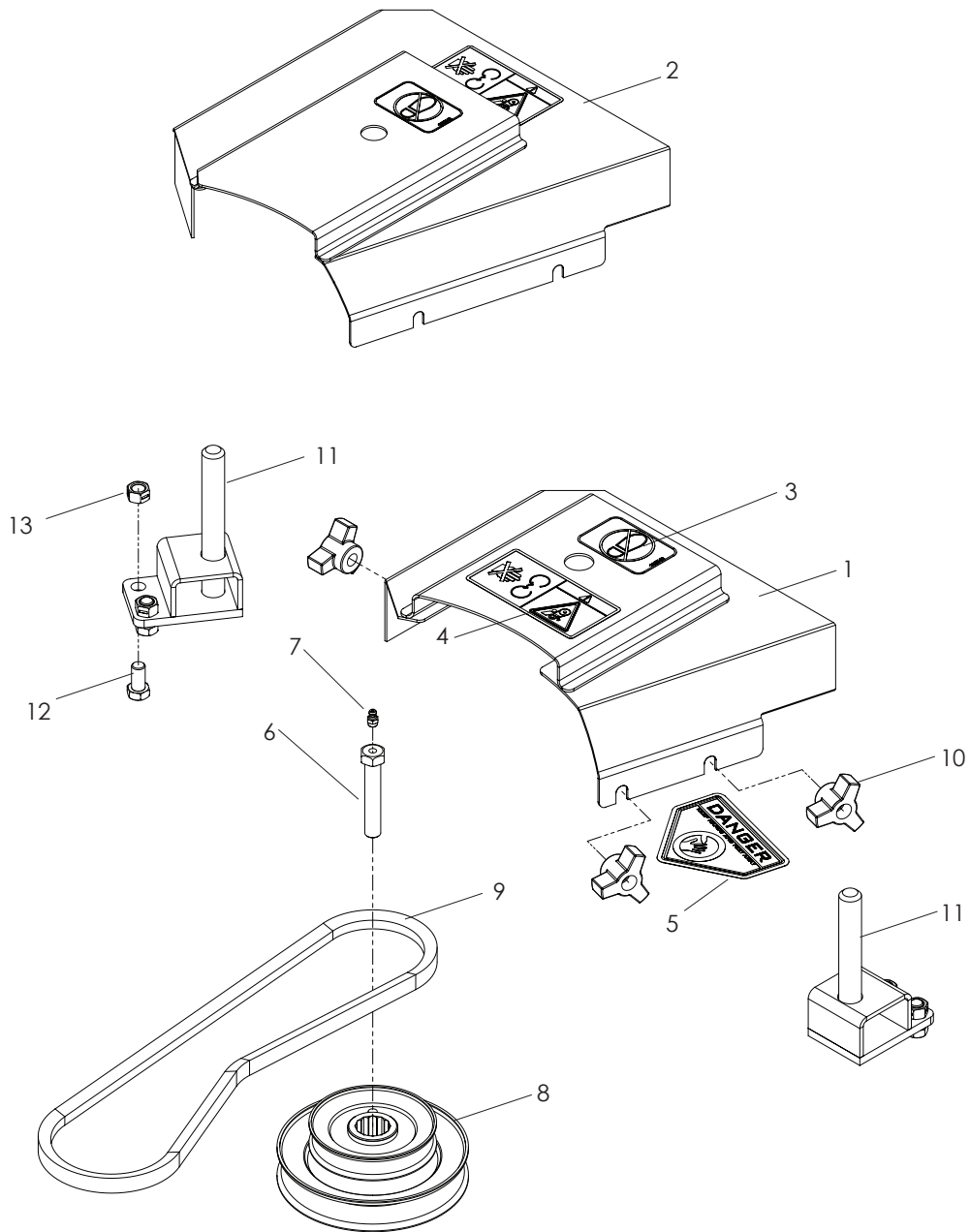


# MOUNTING KIT

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ITEM	PART NO.	QTY	DESCRIPTION	ITEM	PART NO.	QTY	DESCRIPTION
1..	539 111322	....1	HITCH BRACKET, RT W/DECAL	11..	539 102998	....2	FRICTION WASHER
	539 111199	....1	HITCH BRACKET, LT	12..	539 990563	....6	HCS $\frac{3}{8}$ -16 x 1
2..	539 111197	....1	REAR GUARD	13..	539 990622	....6	HFS $\frac{1}{2}$ -13 x $1\frac{1}{2}$
3..	539 111215	....2	SUPPORT BRACKET	14..	539 976979	....6	NUT $\frac{3}{8}$ -16 NYLOC
4..	539 976989	....2	HAIRPIN #4	15..	539 101331	....6	NUT $\frac{1}{2}$ -13 NYLOC
5..	539 111206	....2	HITCH PIN	16..	539 990654	....2	COTTER PIN $\frac{5}{32}$ x $1\frac{1}{4}$
6..	539 111192	....2	HAIRPIN	17..	539 109901	....1	OVER CENTER BAND
7..	539 111212	....1	DECAL, HOT SURFACE	18..	539 097076	....1	HOSE CLAMP
8..	539 108736	....2	NUT $\frac{1}{2}$ -20 HEX JAM	19..	539 111208	....2	SUPPORT LINKAGE, LH
9..	539 102563	....4	LANYARD	20..	539 111207	....2	TURNBUCKLE $\frac{1}{2}$ "
10..	539 111191	....2	SPRING	21..	539 111210	....2	SUPPORT LINKAGE

# DRIVE KIT ASSEMBLY



# DRIVE KIT ASSEMBLY

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ITEM	PART NO.	QTY	DESCRIPTION	ITEM	PART NO.	QTY	DESCRIPTION
1..	539 111268	....1	.... SHIELD W/DECALS 52"	9..	539 106725	....1	.... BELT 52"
2..	539 111269	....1	.... SHIELD W/DECALS 61"		539 106726	....1	.... BELT 61"
3..	539 105743	....1	.... DECAL, NO STEP	10..	539 102070	....3	.... KNOB, THREE PRONG
4..	539 105744	....1	.... DECAL, BELT DRIVE	11..	539 108944	....2	.... BLOWER PIN, SM
5..	539 913010	....1	.... DECAL, CPSC	12..	539 990134	....4	.... HCS $\frac{3}{8}$ -16 x $\frac{3}{4}$
6..	539 112138	....1	.... HCS $\frac{7}{16}$ -20 x 2 $\frac{1}{2}$ SPECIAL	13..	539 990546	....4	.... NUT $\frac{3}{8}$ -16 CENTERLOCK
7..	539 976998	....1	.... ZERK				NOT SHOWN
8..	539 108947	....1	.... PULLEY, DBL STACKED 52"		539 111296	....1	.... DRIVE KIT 52"
	539 108948	....1	.... PULLEY, DBL STACKED 61"		539 111297	....1	.... DRIVE KIT 61"