

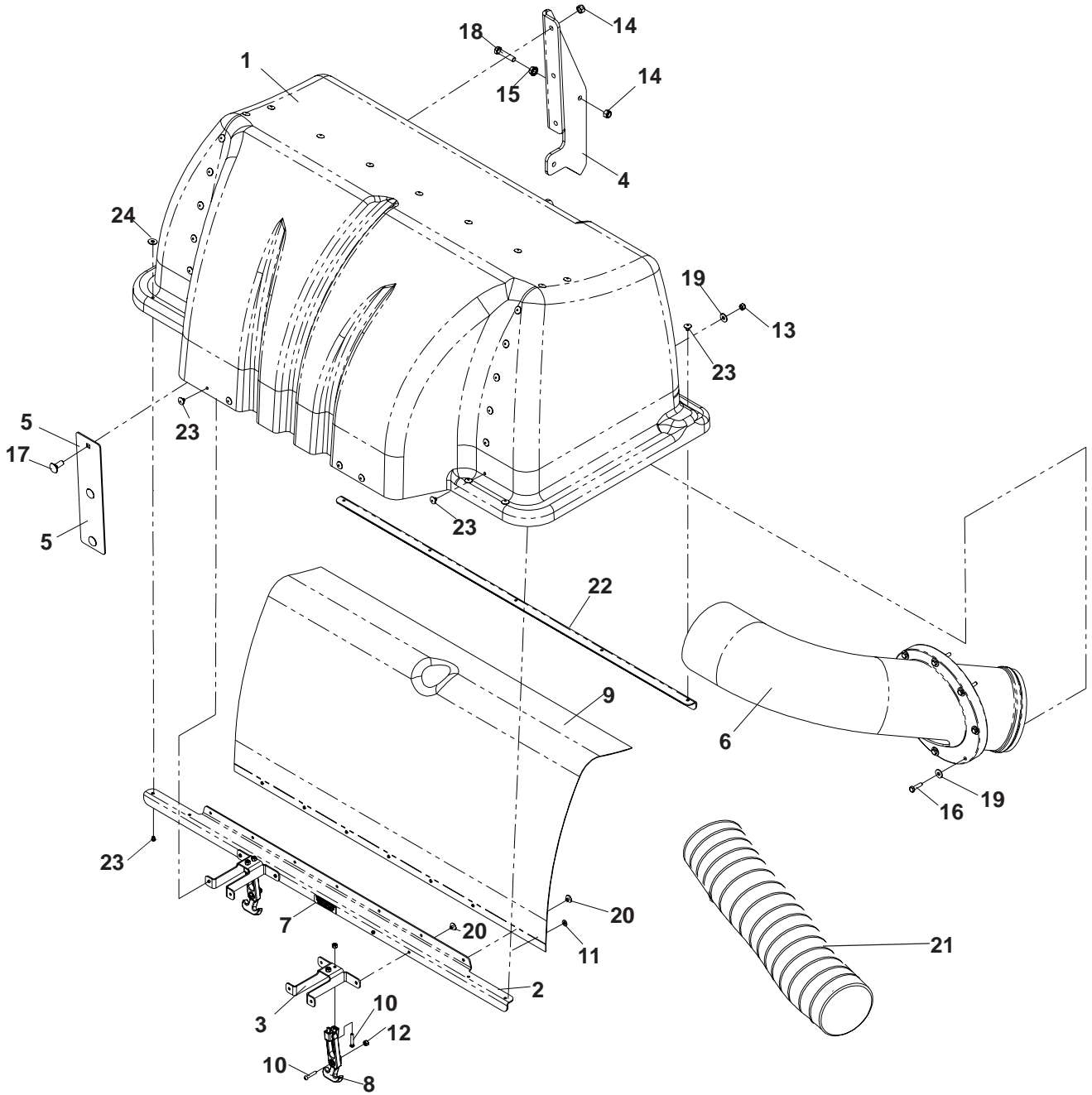
Collection System

Parts Manual

**Models: 111280 / HCS9
111281 / HCS13**

(03/31/05)

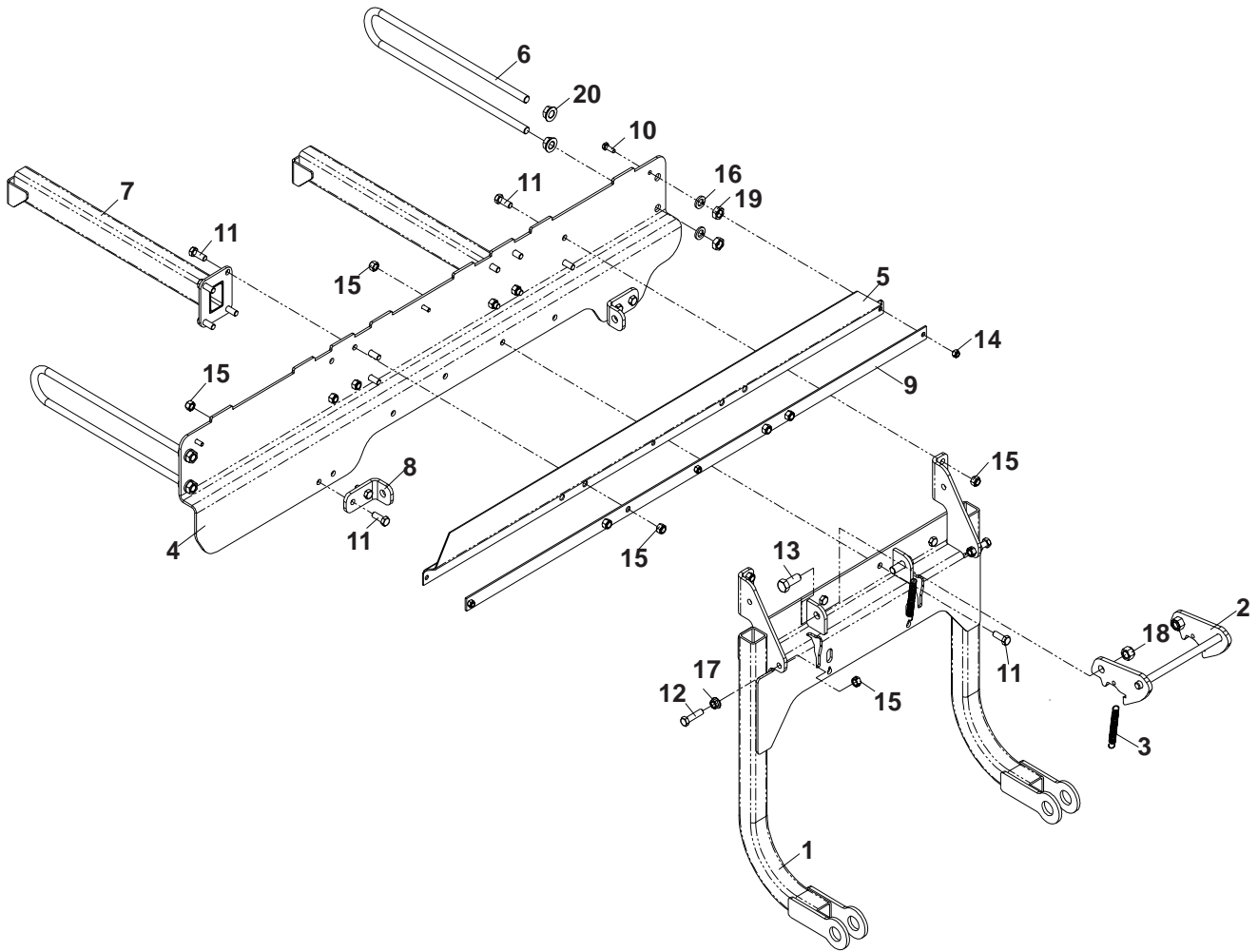
HOOD ASSEMBLY



HOOD ASSEMBLY

ITEM	PART NO.	QTY	DESCRIPTION
1	539111172	1	HOOD
2	539111174	1	HOOD SUPPORT
3	539111175	2	SUPPORT, DRAW LATCH
4	539111177	2	HOOD HINGE
5	539111181	2	MOUNT PLATE
6	539111182	1	INLET TUBE
7	539111260	1	DECAL, VENTILATION
8	539200478	2	DRAW LATCH, FLEXIBLE T-HANDLE
9	539111183	1	MESH, POLY DIAMOND
10	539111186	6	SCREW, #10-24 X 1 1/8, MACH.
11	539105408	21	WASHER, #10
12	539976977	6	NUT, #10-24, NYLOC
13	539976978	8	NUT, 1/4C, NYLOC
14	539976979	8	NUT, 3/8C, NYLOC
15	539990613	2	NUT, 3/8C
16	539991003	8	HCS, 1/4-20 X 1 3/4
17	539990645	6	RHSNB, 3/8-16 X 1
18	539990730	2	HCS, 3/8-16 X 1 3/4
19	539990598	16	WASHER, 1/4
20	539102744	11	RIVET, 3/16 X 1/4
21	539111287	1	HOSE, 58", MODEL HCS13
	539111314	1	HOSE, 54", MODEL HCS9
22	539111339	1	HOOD SUPPORT, REAR
23	539200684	30	RIVET, 1/4 STAVEX
24	539110033	8	WASHER, #10

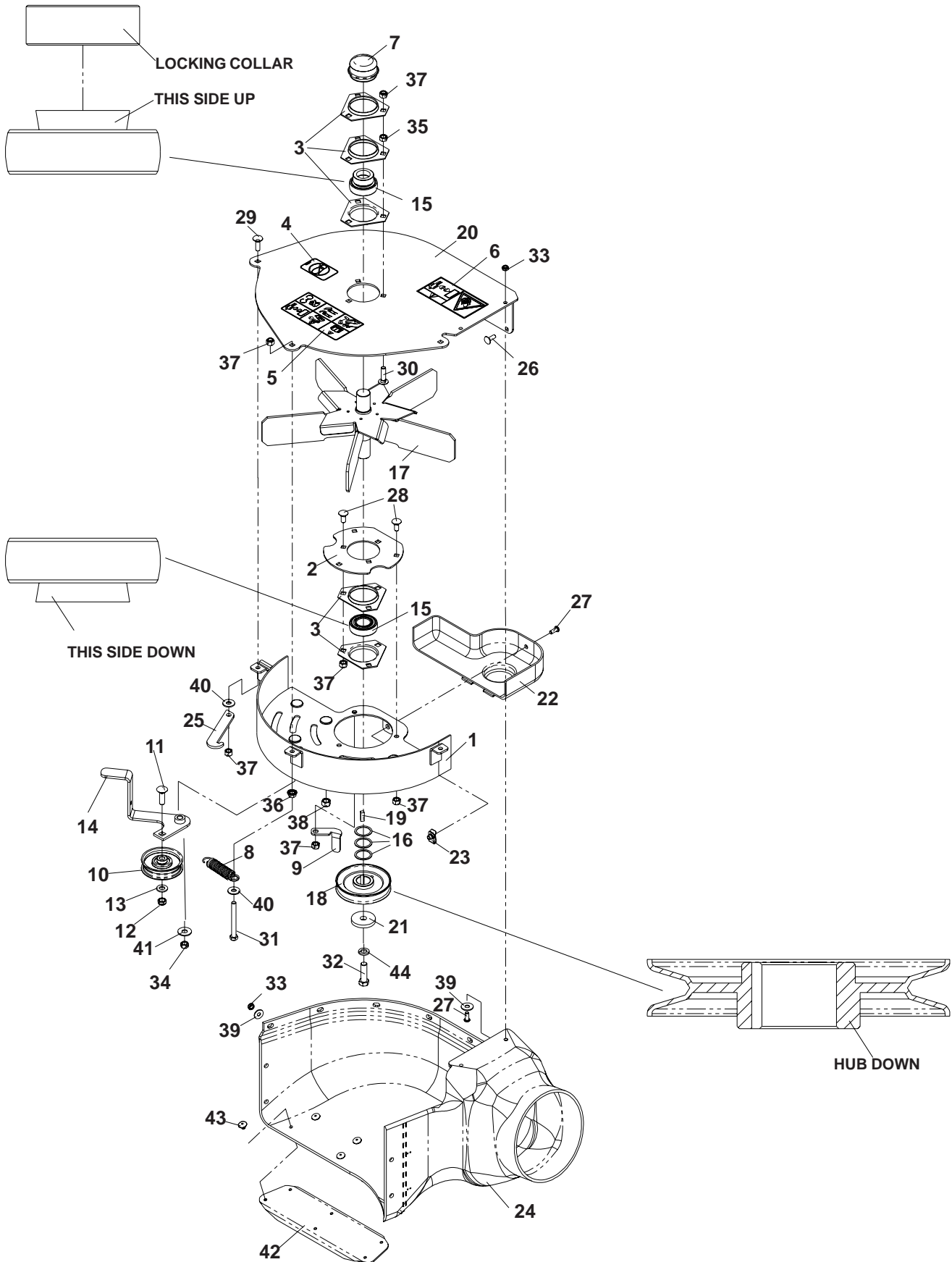
HITCH ASSEMBLY



HITCH ASSEMBLY

ITEM	PART NO.	QTY	DESCRIPTION
1	539111155	1	HITCH
2	539111190	1	LATCH
3	539977250	2	SPRING
4	539111157	1	MOUNT Z BRACE
5	539111167	1	SEAL, RUBBER
6	539111158	2	SUPPORT, OUTER
7	539111162	2	SUPPORT ARM
8	539111267	2	BRACKET, SUPPORT
9	539111171	1	SEAL STRAP
10	539990580	3	HCS, 1/4-20 X 3/4
11	539990563	20	HCS, 3/8-16 X 1
12	539990655	2	HCS, 3/8-16 X 1 1/2
13	539108369	2	HCS, 1/2-13 X 1 1/4
14	539976978	3	NUT, 1/4C, NYLOC
15	539976979	22	NUT, 3/8C, NYLOC
16	539990254	4	WASHER, 1/2
17	539990613	2	NUT, 3/8C
18	539101331	2	NUT, 1/2C, NYLOC
19	539990625	4	NUT, 1/2, JAM
20	539111187	4	NUT, 1/2-13, WHIZLOCK

BLOWER ASSEMBLY

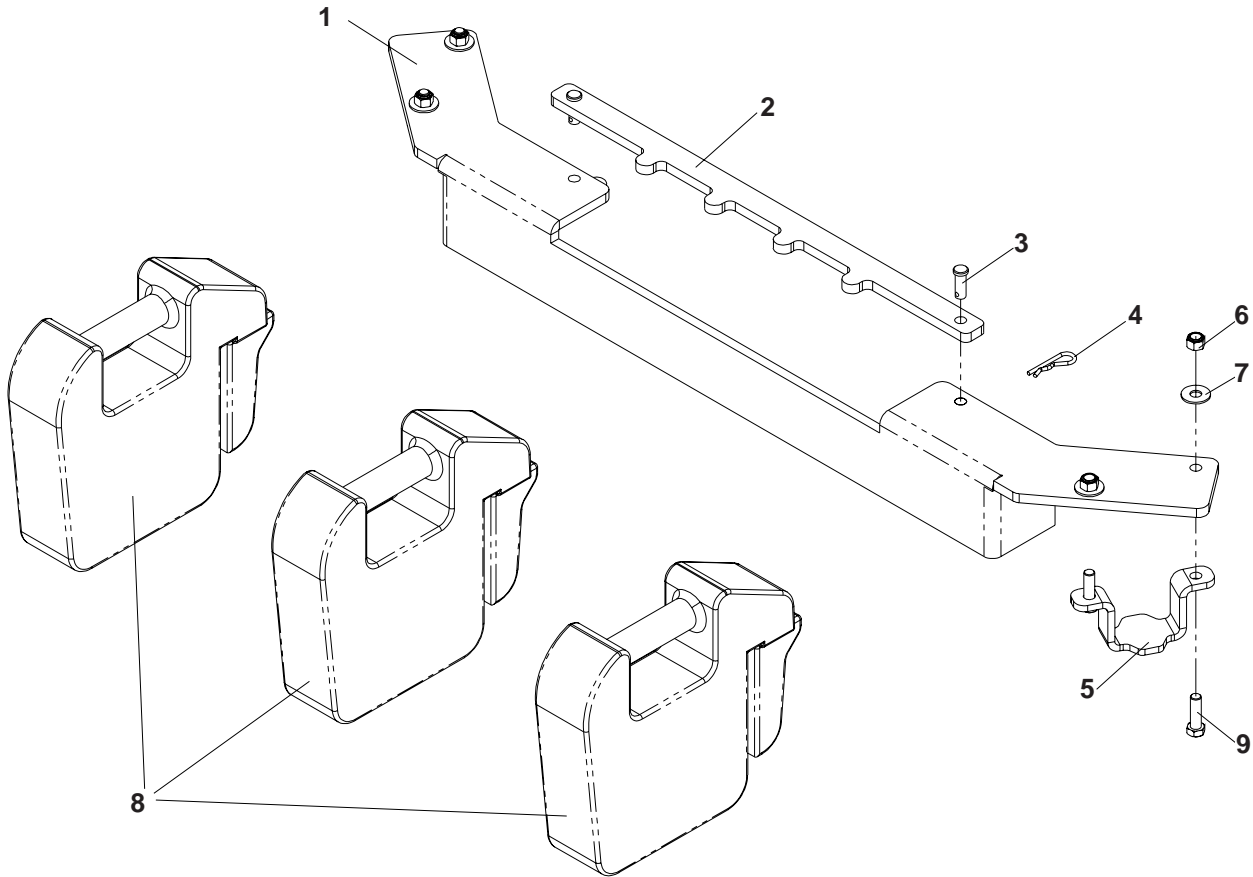


BLOWER ASSEMBLY

ITEM	PART NO.	QTY	DESCRIPTION
1	539111225	1	FLOOR WELDMENT
2	539111227	1	BEARING PLATE
3	539102691	5	FLANGETTE
4	539105743	1	DECAL, NO STEP
5	539105785	1	DECAL, WARNING
6	539106741	1	DECAL, SERVERING
7	539102535	1	GREASE CAP
8	539916159	1	SPRING
9	539111184	1	BELT GUIDE
10	539106721	1	IDLER
11	539100413	1	RHSNB, 3/8-16 X 1 1/4, GR5
12	539200282	1	NUT, 3/8-16, JAM NYLOC
13	539990122	1	WASHER, 3/8, SAE
14	539111218	1	IDLER ARM
15	539106786	2	BEARING
16	539102244	3	BUSHING, MACHINE, 18 GA
17	539111332	1	FAN WELDMENT
18	539106713	1	SHEAVE, 4"
19	539102067	1	KEY, 1/4" SQ. X 3/4"
20	539111331	1	FAN COVER
21	539106504	1	WASHER, HEAVY
22	539111228	1	PULLEY SHIELD
23	539110813	1	RETAINER, 1/4C, "U" TYPE
24	539111220	1	BLOWER HOUSING
25	539111265	1	KEEPER, IDLER
26	539990074	6	RHSNB, 1/4-20 X 3/4, GR2
27	539111229	3	SCREW, 1/4-20 X 5/8, BTN, SKT HD
28	539880316	7	RHSNB, 5/16 X 3/4
29	539990208	1	RHSNB, 5/16-18 X 1, GR5
30	539100472	3	RHSNB, 5/16C X 1 1/4
31	539101721	1	HCS, 5/16-18 X 2 3/4, GR5
32	539100141	1	HCS, 7/16-20 X 1 1/2, GR5
33	539108120	8	NUT, 1/4C, THIN NYLOC
34	53999184	1	NUT, 5/16C, CENTERLOCK
35	539990196	3	NUT, 5/16C
36	539990585	1	NUT, 5/16C
37	539990717	12	NUT, 5/16C, NYLOC
38	539976979	4	NUT, 3/8C, NYLOC
39	539990598	8	WASHER, 1/4
40	539990692	2	WASHER, 5/16
41	539990517	1	WASHER, 3/8
42	539111340	1	BLOWER SUPPORT
43	539102744	6	RIVET
44	539990247	1	LOCKWASHER, 7/16

WEIGHT KIT

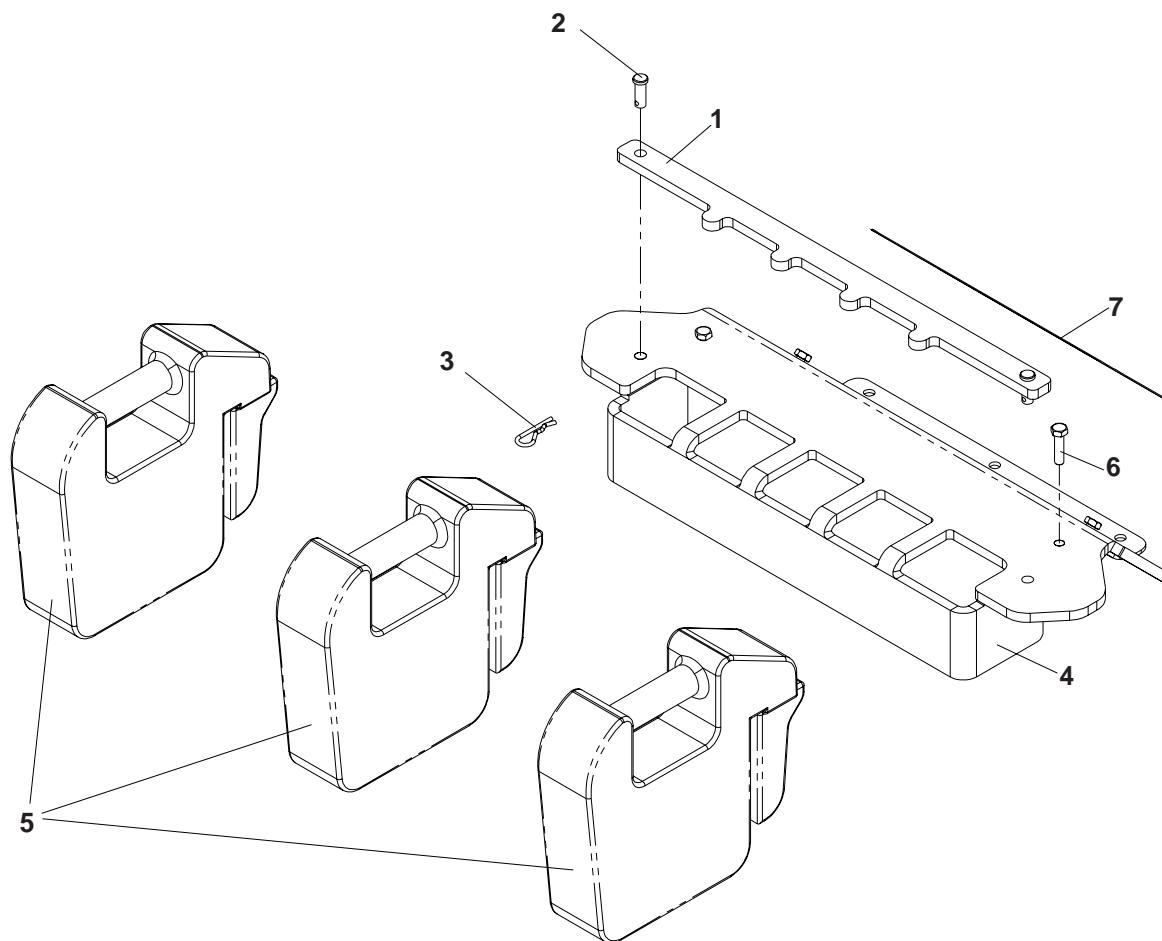
MODEL HCS13



ITEM	PART NO.	QTY	DESCRIPTION
1	539020255	1	WEIGHT BAR, FRONT
2	539111313	1	HOLD DOWN, WEIGHT BAR
3	539102049	2	CLEVIS PIN
4	539108096	2	SPRING RETAINER
5	539111259	2	WEIGHT KEEPER
6	539976979	4	NUT, 3/8, NYLOC
7	539990517	4	WASHER, 3/8
8	539000019	3	CAST COUNTERWEIGHT
9	539976941	4	HCS, 3/8-16 X 1 1/4, GR5

WEIGHT KIT

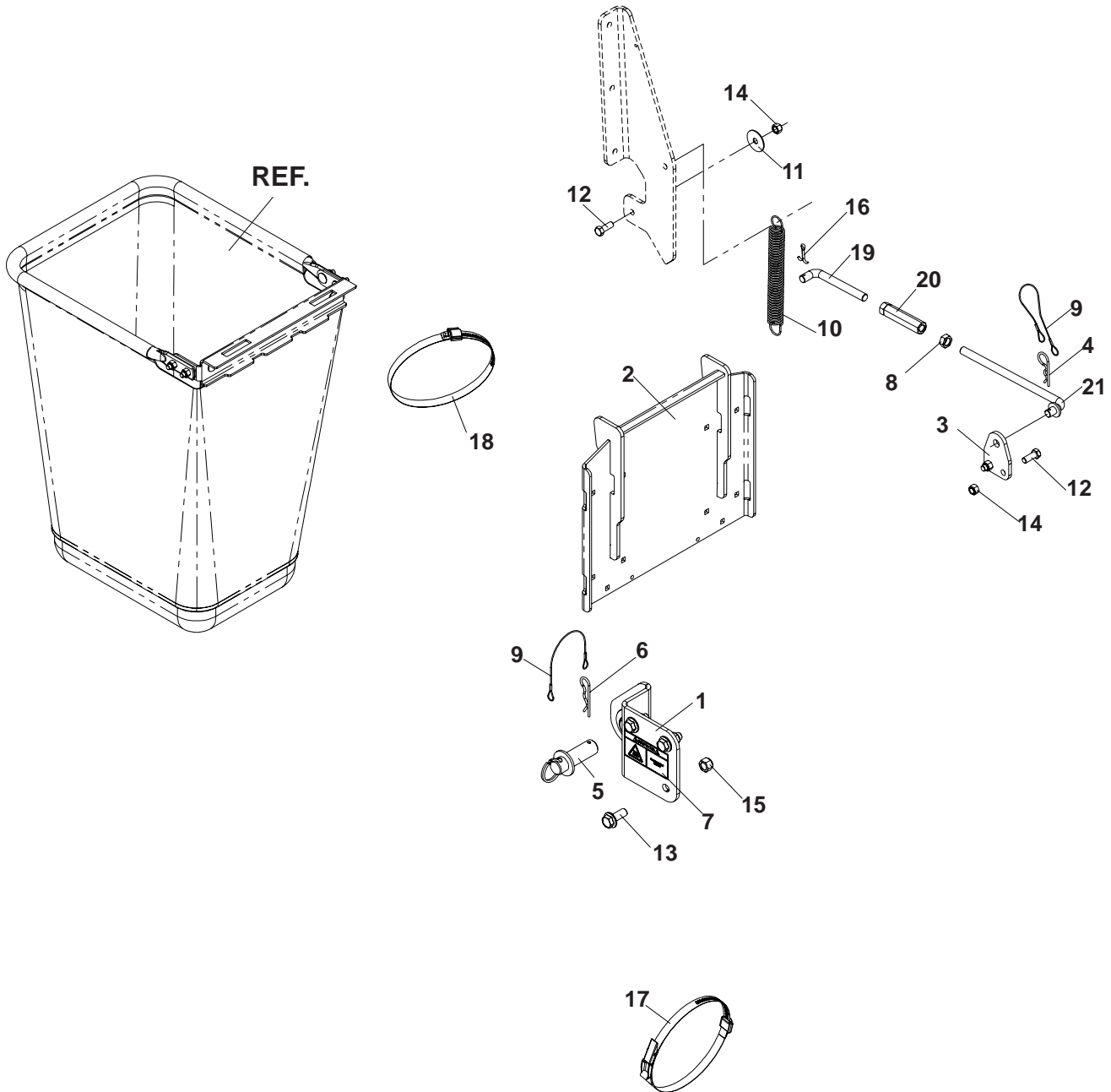
MODEL HCS9



ITEM	PART NO.	QTY	DESCRIPTION
1	539111313	1	HOLD DOWN, WEIGHT BAR
2	539102049	2	CLEVIS PIN
3	539108096	2	SPRING RETAINER
4	539111337	1	WEIGHT BAR
5	ER92531	3	CAST COUNTERWEIGHT
6	539990627	4	HCS, 5/16-18 X 1 1/4, GR5
7	539977778	1	PAD, ABRASIVE

MOUNTING KIT

MODEL HCS13



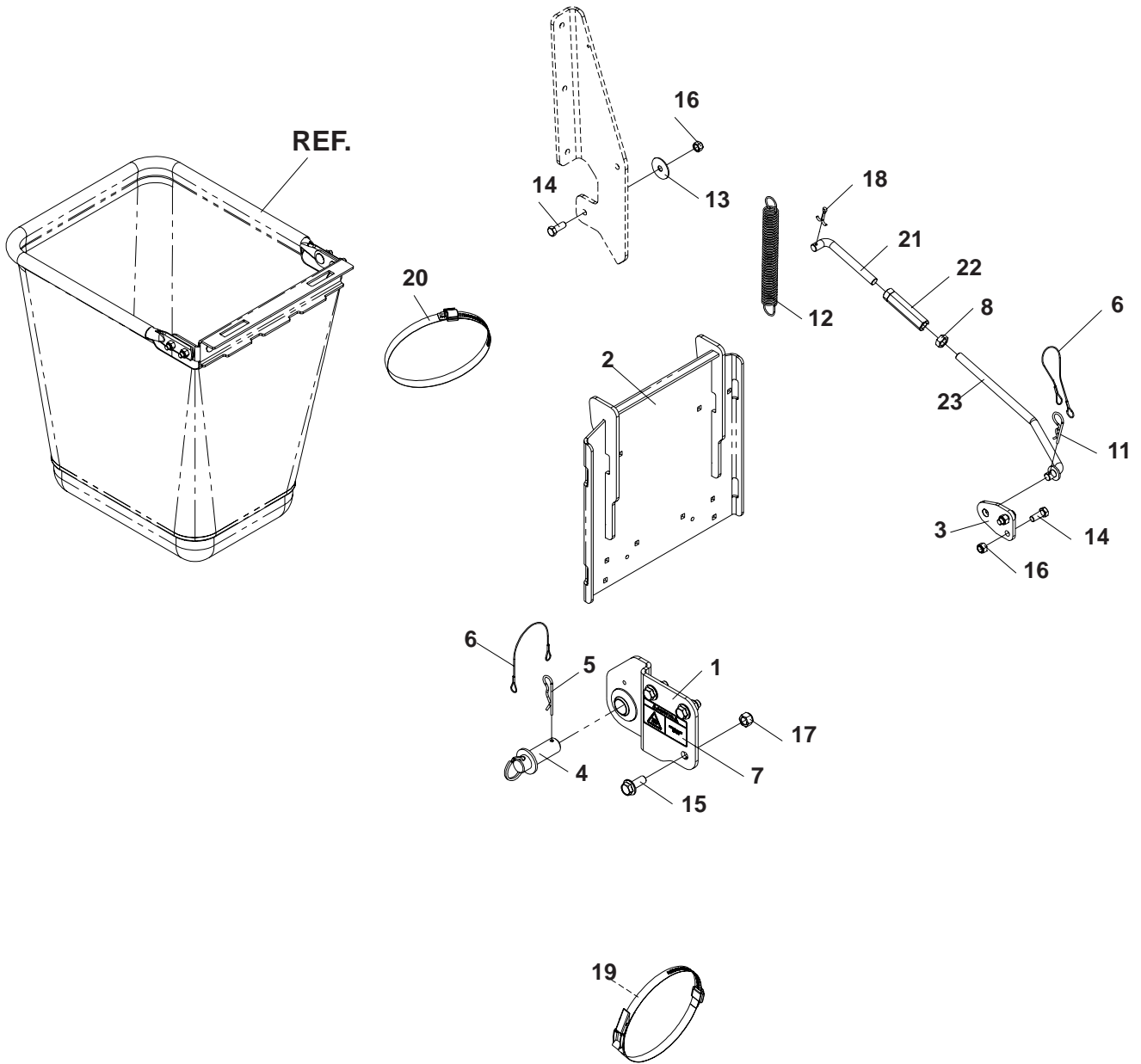
MOUNTING KIT

MODEL HCS13

ITEM	PART NO.	QTY	DESCRIPTION
1	539111322	1	HITCH BRACKET, RIGHT, W/DECAL
	539111199	1	HITCH BRACKET, LEFT (NOT SHOWN)
2	539111197	1	REAR GUARD
3	539111215	2	SUPPORT BRACKET
4	539976989	2	HAIRPIN #4
5	539111206	2	HITCH PIN
6	539111192	2	HAIRPIN
7	539111212	1	DECAL, HOT SURFACE
8	539108736	2	NUT, 1/2-20, HEX JAM
9	539102563	4	LANYARD
10	539111191	2	SPRING
11	539102998	2	FRICTION WASHER
12	539990563	6	HCS, 3/8-16 x 1, GR5
13	539990622	6	HFS, 1/2-13 X 1 1/2
14	539976979	6	NUT, 3/8C, NYLOC
15	539101331	6	NUT, 1/2C, NYLOC
16	539990654	2	COTTER PIN, 5/32 X 1 1/4
17	539109901	1	OVER CENTER BAND
18	539097076	1	HOSE CLAMP 6"-& 7"
19	539111208	2	SUPPORT LINKAGE, LH
20	539111207	2	TURNBUCKLE, 1/2"
21	539111210	2	SUPPORT LINKAGE

MOUNTING KIT

MODEL HCS9

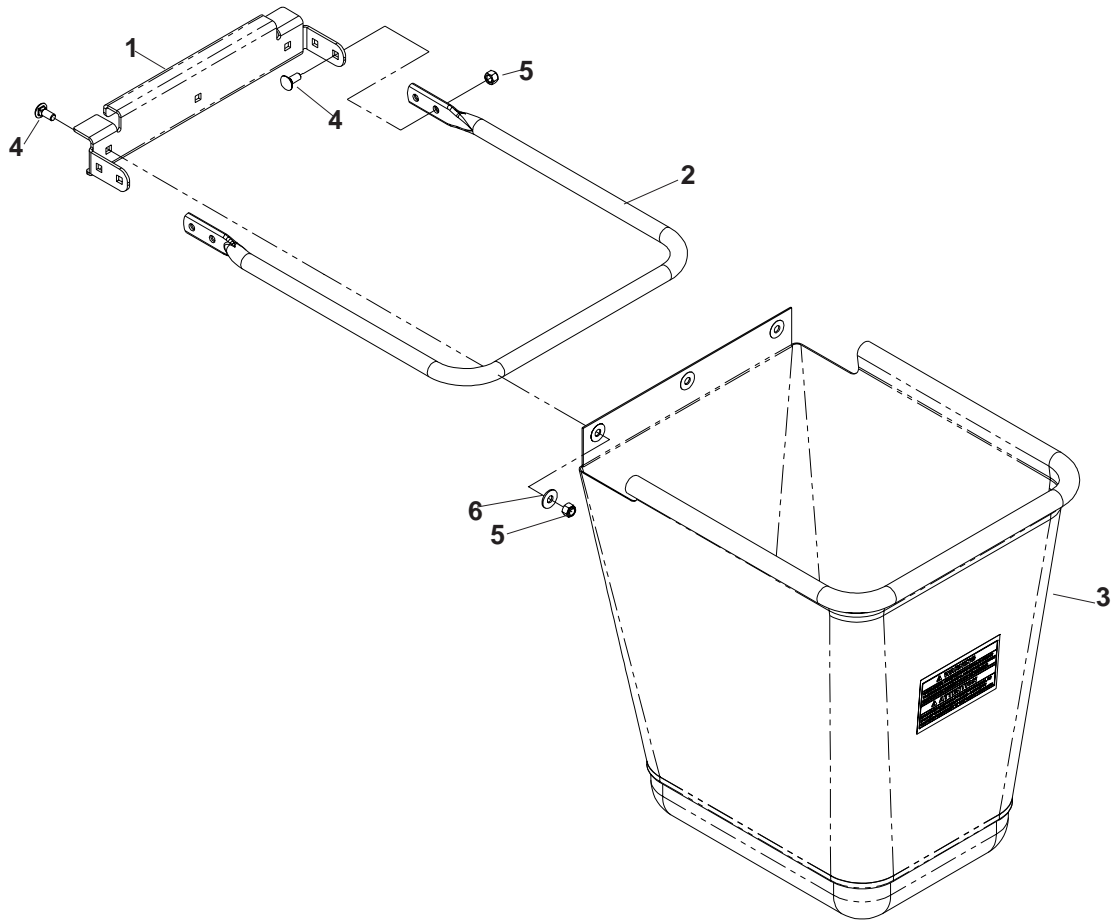


MOUNTING KIT

MODEL HCS9

ITEM	PART NO.	QTY	DESCRIPTION
1	539111294	1	HITCH BRACKET W/DECALS, RIGHT
	539111203	1	HITCH BRACKET, LEFT (NOT SHOWN)
2	539111195	1	REAR GUARD
3	539111215	2	SUPPORT BRACKET
4	539111206	2	HITCH PIN
5	539111192	2	HAIRPIN
6	539102563	4	LANYARD
7	539111212	1	DECAL, HOT SURFACE
8	539108736	2	NUT, 1/2-20, HEX JAM
11	539976989	2	HAIRPIN #4
12	539111191	2	SPRING
13	539102998	2	FRICTION WASHER
14	539990563	6	HCS, 3/8-16 x 1, GR5
15	539990622	6	HFS, 1/2-13 X 1 1/2
16	539976979	6	NUT, 3/8C, NYLOC
17	539101331	6	NUT, 1/2C, NYLOC
18	539990654	2	COTTER PIN, 5/32 X 1 1/4
19	539109901	1	OVER CENTER BAND
20	539097076	1	HOSE CLAMP 6"-& 7"
21	539111208	2	SUPPORT LINKAGE, LH
22	539111207	2	TURNBUCKLE, 1/2"
23	539111209	2	SUPPORT LINKAGE

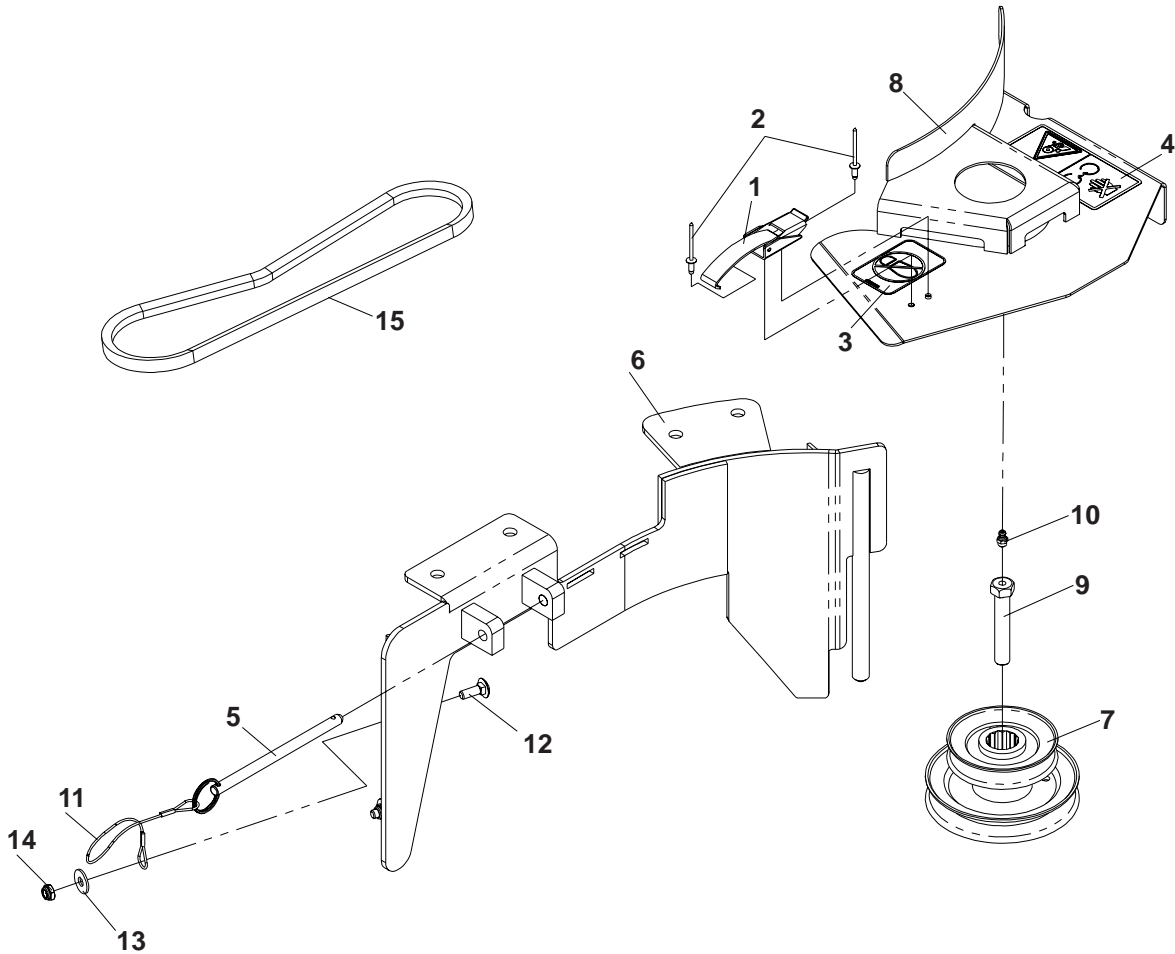
BAG ASSEMBLY



ITEM	PART NO.	QTY	DESCRIPTION
1	539110063	1	HANGER, BAG
2	539111166	1	TUBE, BAG FRAME
3	539111168	1	BAG, LARGE, MODEL HCS13
	539111300	1	BAG, SMALL, MODEL HCS9
4	539990316	7	RHSNB, 5/16-18 X 5/8, GR5
5	539990717	7	NUT, 5/16, NYLOC
6	539990692	3	WASHER, 5/16

DRIVE KIT ASSEMBLY

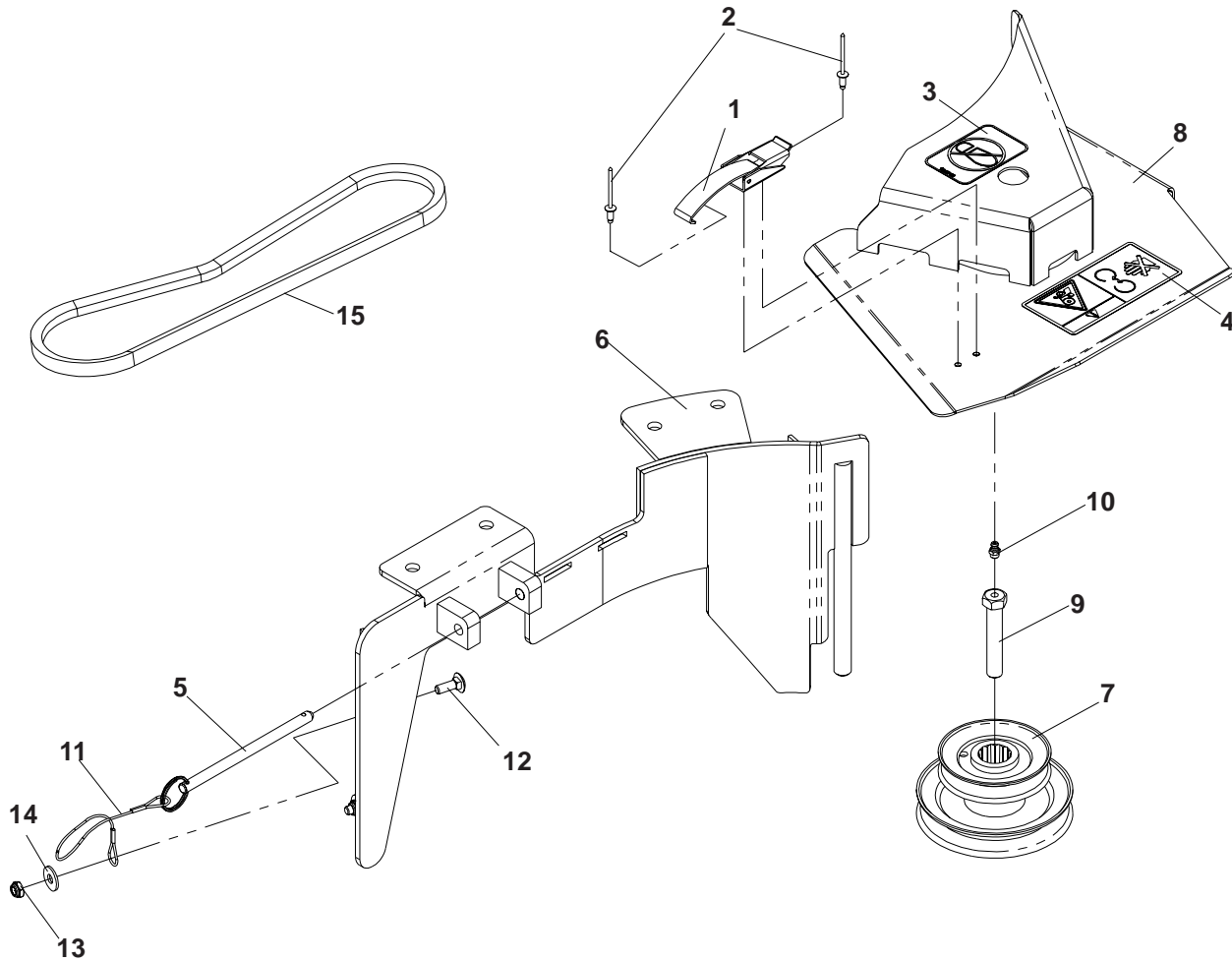
(539) 111275 - 42 INCH DECK



ITEM	PART NO.	QTY	DESCRIPTION
1	539109660	1	DRAW LATCH
2	539110740	2	RIVET, BLIND, DOME STYLE, 5/32 DIA.
3	539105743	1	DECAL, NO STEP
4	539105744	1	DECAL, DANGER BELT DRIVES
5	539111270	1	PIN
6	539111236	1	BLOWER DECK PLATE, 42/48
7	539111255	1	PULLEY, STACKED DOUBLE, 42/48
8	539111271	1	BELT SHIELD W/DECALS & LATCH, 42"
9	539108951	1	HCS, 7/16-20 X 2 1/2, GR5, SPEC.
10	539976998	1	ZERK
11	539102563	1	LANYARD
12	539990074	4	RHSNB, 1/4-20 X 3/4, GR2
13	539990598	4	WASHER, 1/4
14	539108120	4	NUT, 1/4C, THIN NYLOC
15	539111304	1	BELT

DRIVE KIT ASSEMBLY

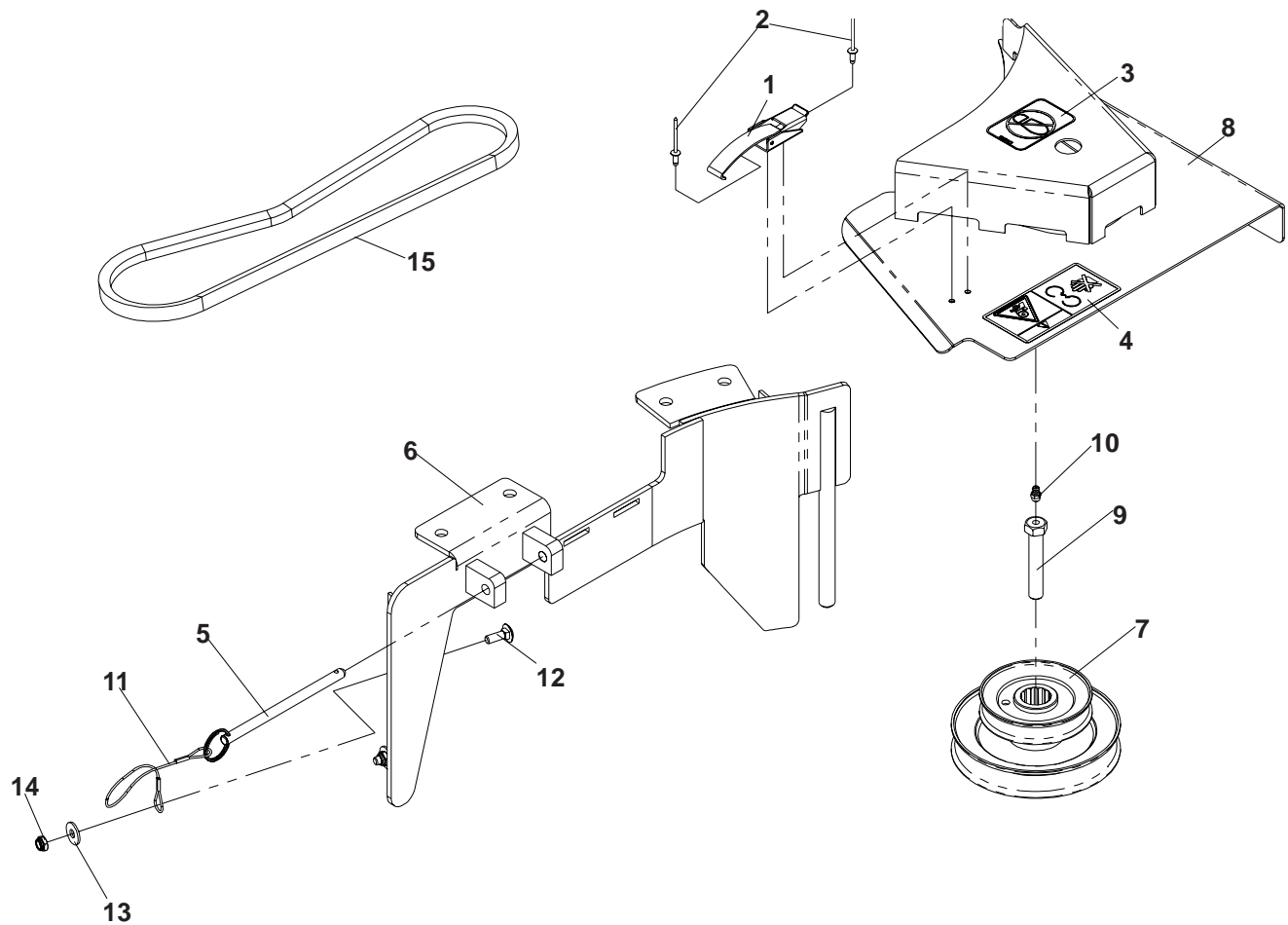
(539) 111276 - 48 INCH DECK



ITEM	PART NO.	QTY	DESCRIPTION
1	539109660	1	DRAW LATCH
2	539110740	2	RIVET, BLIND, DOME STYLE, 5/32 DIA.
3	539105743	1	DECAL, NO STEP
4	539105744	1	DECAL, DANGER BELT DRIVES
5	539111270	1	PIN
6	539111236	1	BLOWER DECK PLATE, 42/48
7	539111255	1	PULLEY, STACKED DOUBLE, 42/48
8	539111272	1	BELT SHIELD W/DECALS & LATCH, 48"
9	539108951	1	HCS, 7/16-20 X 2 1/2, GR5, SPEC.
10	539976998	1	ZERK
11	539102563	1	LANYARD
12	539990074	4	RHSNB, 1/4-20 X 3/4, GR2
13	539990598	4	WASHER, 1/4
14	539108120	4	NUT, 1/4C, THIN NYLOC
15	539111305	1	BELT

DRIVE KIT ASSEMBLY

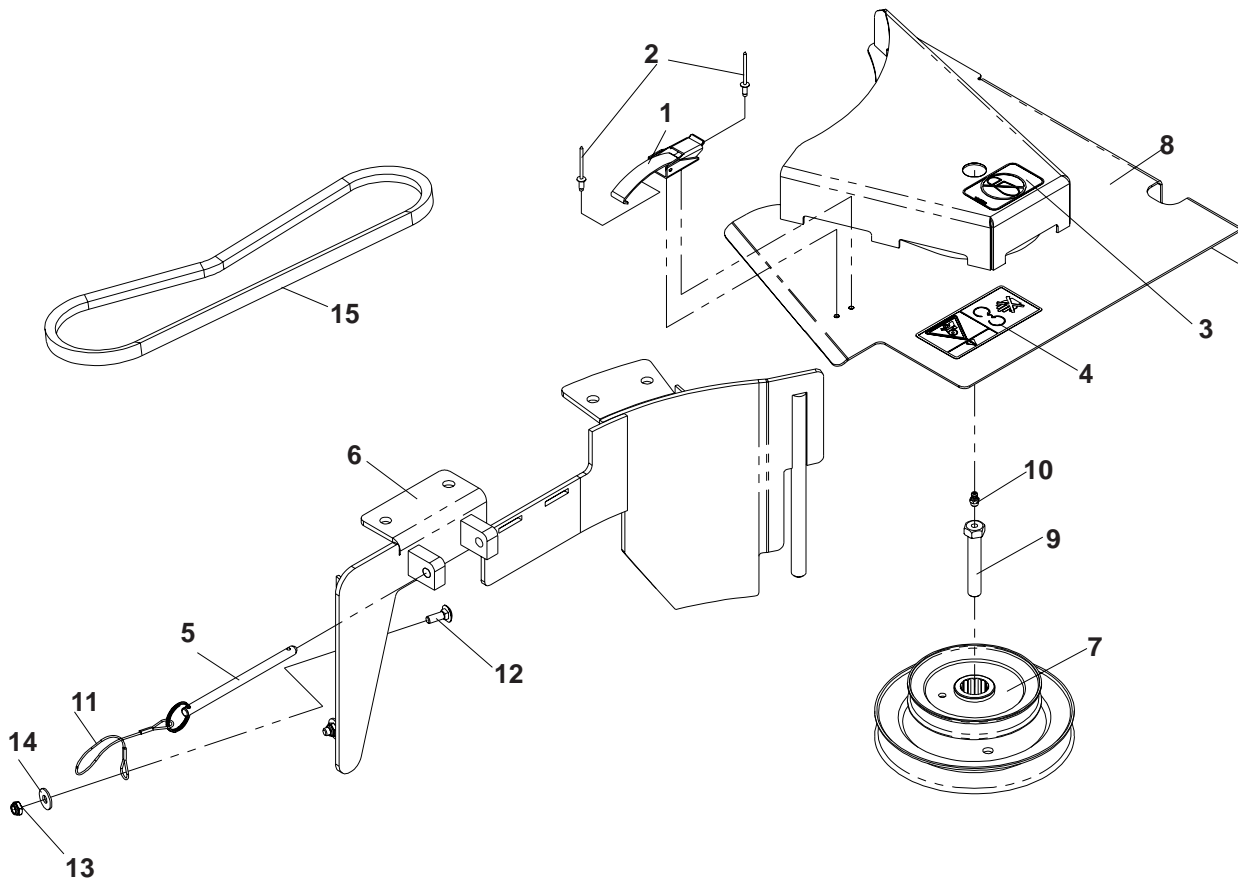
(539) 111277 - 52 INCH DECK



ITEM	PART NO.	QTY	DESCRIPTION
1	539109660	1	DRAW LATCH
2	539110740	2	RIVET, BLIND, DOME STYLE, 5/32 DIA.
3	539105743	1	DECAL, NO STEP
4	539105744	1	DECAL, DANGER BELT DRIVES
5	539111270	1	PIN
6	539111264	1	BLOWER DECK PLATE, 52
7	539111256	1	PULLEY, STACKED DOUBLE, 52
8	539111273	1	BELT SHIELD W/DECALS & LATCH, 52
9	539108951	1	HCS, 7/16-20 X 2 1/2, GR5, SPEC.
10	539976998	1	ZERK
11	539102563	1	LANYARD
12	539990074	4	RHSNB, 1/4-20 X 3/4, GR2
13	539990598	4	WASHER, 1/4
14	539108120	4	NUT, 1/4C, THIN NYLOC
15	539111306	1	BELT

DRIVE KIT ASSEMBLY

(539) 111278 - 61 INCH DECK



ITEM	PART NO.	QTY	DESCRIPTION
1	539109660	1	DRAW LATCH
2	539110740	2	RIVET, BLIND, DOME STYLE, 5/32 DIA.
3	539105743	1	DECAL, NO STEP
4	539105744	1	DECAL, DANGER BELT DRIVES
5	539111270	1	PIN
6	539111240	1	BLOWER DECK PLATE, 61
7	539111257	1	PULLEY, STACKED DOUBLE, 61
8	539111274	1	BELT SHIELD W/DECALS & LATCH, 61
9	539108951	1	HCS, 7/16-20 X 2 1/2, GR5, SPEC.
10	539976998	1	ZERK
11	539102563	1	LANYARD
12	539990074	4	RHSNB, 1/4-20 X 3/4, GR2
13	539990598	4	WASHER, 1/4
14	539108120	4	NUT, 1/4C, THIN NYLOC
15	539111307	1	BELT