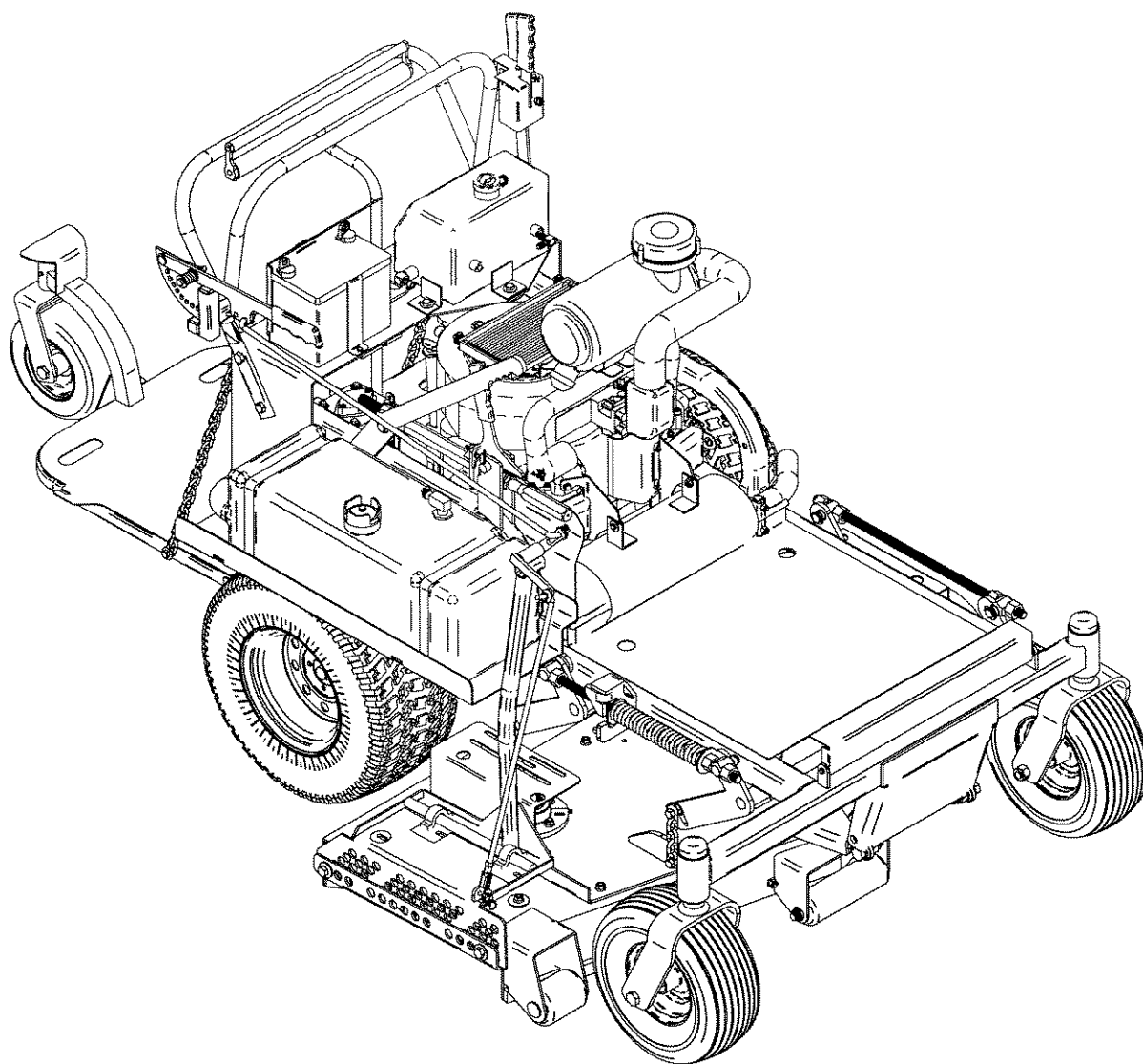


DIXIE CHOPPER

The World's Fastest Lawn Mower



Model # _____

Engine Model # _____

Serial # _____

Engine Serial # _____

Date Purchased _____

Engine Spec. # _____

RUN-BEHIND PARTS MANUAL

DIXIE CHOPPER.

Congratulations on your purchase of a **DIXIE CHOPPER** lawn mower. We believe you have exercised excellent judgement, and are most appreciative of your patronage.

**Your DIXIE CHOPPER Dealer is your #1 SOURCE
for
DIXIE CHOPPER parts and service !**

Please call or visit your nearest authorized Dixie Chopper
Dealer for
additional service information.

AUTHORIZED DEALER

Let us know how you are getting along with your new CHOPPER!
www.dixiechopper.com

Dixie Chopper reserves the right to make changes or add improvements to its products at any time without incurring any obligation to make such changes to products previously manufactured. Neither Dixie Chopper, nor its dealers, accept responsibility for variations which may be evident in the actual specifications of its products and the statements and descriptions contained in this publication.



CONTENTS

QUICK REFERENCE PARTS	1
DECALS	2
FRAME & BODY	5
WHEELS & TIRES	6
DECK	7
DECK LIFT	9
SPINDLES	10
BELTS & IDLERS	11
DRIVE FRAME & COMPONENTS	12
DRIVE COMPONENTS	13
OCDC	14
WHEEL MOTOR	15
HYDRAULIC HOSE ROUTING	16
FUEL	17
THROTTLE	18
BRAKE COMPONENTS	19
CART	20
ENGINE	21
ELECTRICAL	22

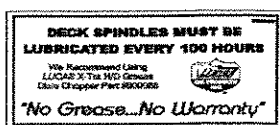
DIXIE CHOPPER

LT-50 MODEL QUICK REFERENCE PARTS

MODEL	RB2700-50
Engine	Generac 27Hp
Deck	50"
Rear Tire/Rim Complete	100100
Front Tires	97165
Front Rims	10239
Front Tire/Rim Complete	400130
Belts	
Clutch-Pump(2) Wrapped	9907B52F/B52F
Engine-Deck Belt	9907B62F/B62F
Deck Belt	9907B112/B-112
Filters	
Fuel Filter	0F0106
Donaldson Air (Primary)	0E3557
Donaldson Air (Secondary)	0E3656
Zinga-Hydro Filter	68140
Blades	
Standard	30227-H
Heavy-Duty	30227-N
X-Blade	30227-50X
Various Parts BOTH MODELS	
Fiber Washer	W-101
Spindle Bearing	30218
Deck Roller (Ctr)	30240-O
Choke Control	20248
Throttle Cable	68249
Fuel Cap	600035
Control Lever Grip F/Throttle	20257
Magic Mulcher (Optional)	30302
Mesh Litter Bag (Optional)	BAG-101

DIXIE CHOPPER.

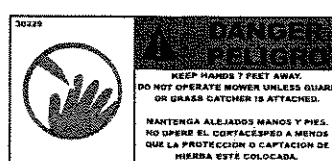
DECALS



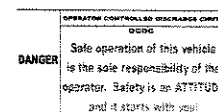
1



2



3



4



5



6



7



8



9



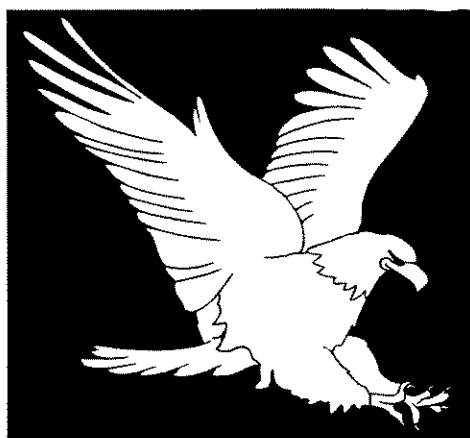
10

CAUTION: VTC OIL ONLY!

If it becomes necessary to add oil and VTC oil is not available, add 20W40 or 20W50 motor oil. DO NOT add automatic transmission fluid, Hytran, or multi-vis oils with less than 20W40 viscosity. Oil change intervals should be every 1000 hours or immediately if moisture is present.

CHECK FLUID LEVEL EVERY 50 HOURS

12



11



13

REF	PART#	DESCRIPTION	Qty
1	800060	Lucas-Deck Hub	1
2	65408	50" Cut	2
3	30229	Deck Danger	2
4	97072	OCDC Safety	1
5	800059	Dixie Power-Torque	1
6	800061	Lucas-Engine Oil	1
7	800015	Choke	1
8	800014	Ignition	1
9	800064	Notice-Warranty	1
10	65413	Patent Pending	1

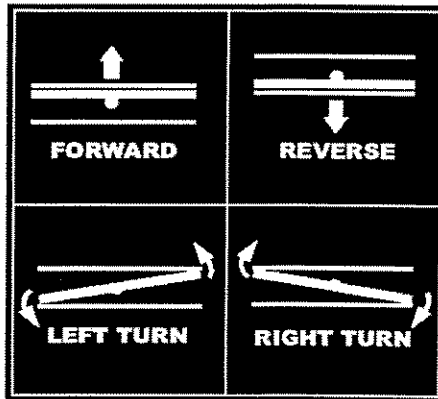
REF	PART#	DESCRIPTION	Qty
11	800034	6" X 6" Eagle	1
12	97013	VTC Only	1
13	30590	Made in the USA	1
14	800065	Notice-Best Performance	1
15	800066	Fuel Caution	1
16	800067	Danger-Hillside/Safety	1
17	800063	Steering Control	1
18	800075	Mow,trim,slope Decal	1
19	800076	Transport Only Decal	1
20	800080	SS Floorpan Decal	1
21	800081	Height Adjustment	1

DIXIE CHOPPER

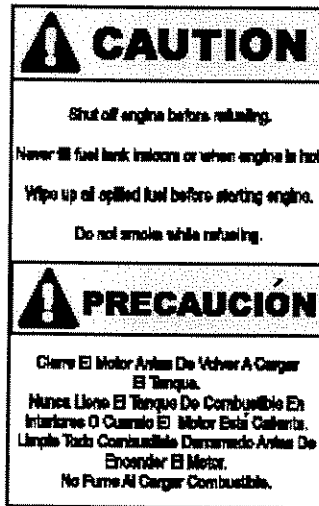
DECALS



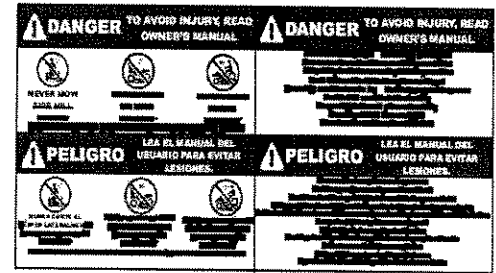
14



17



15



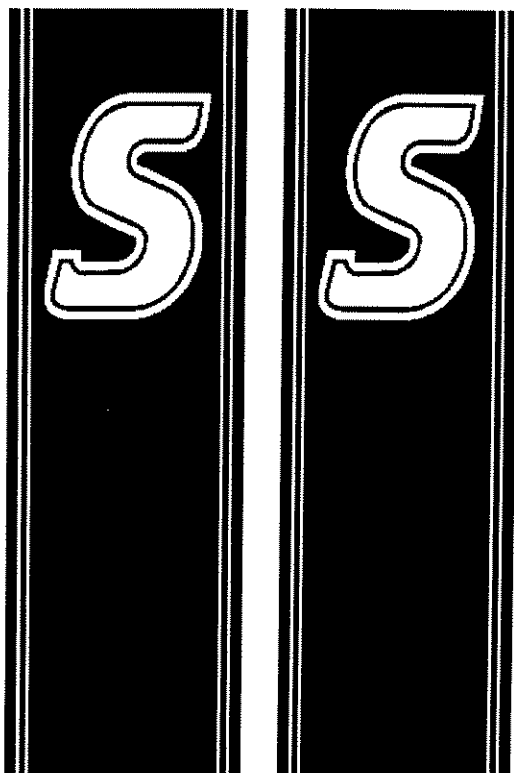
16



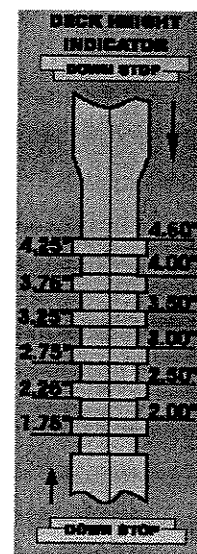
18



19



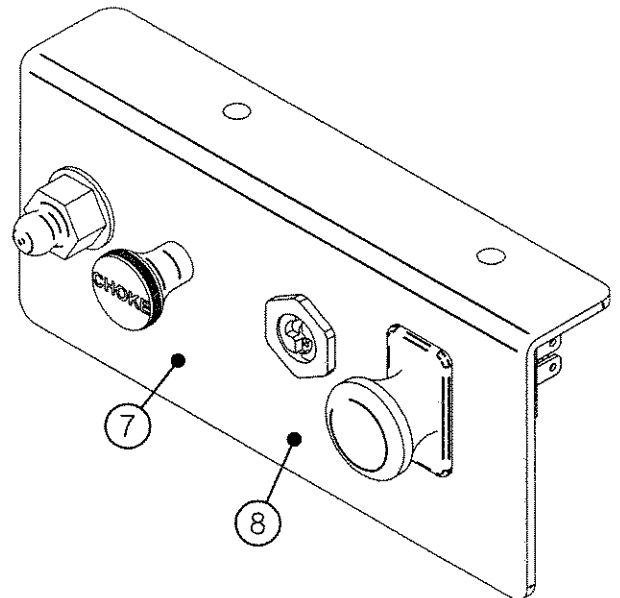
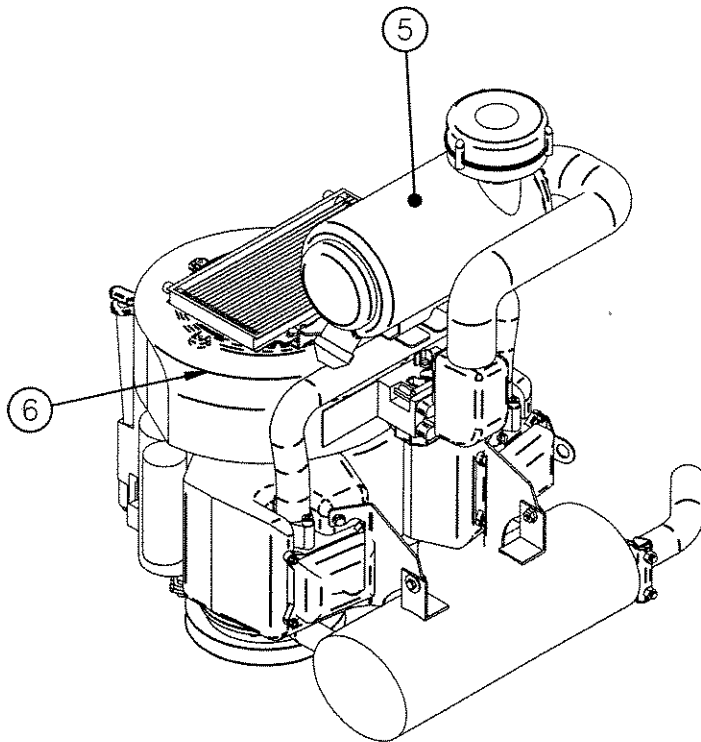
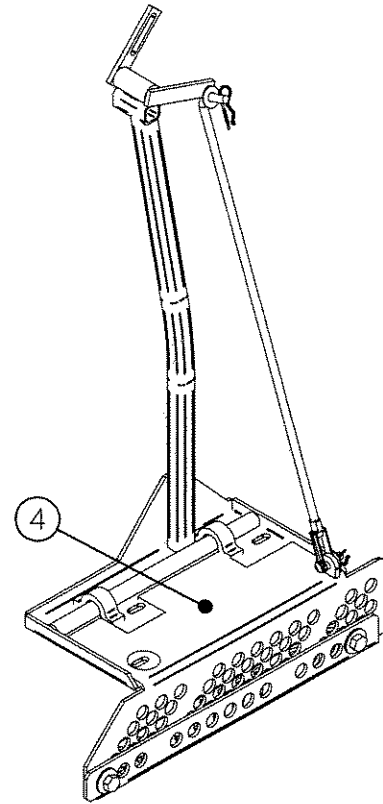
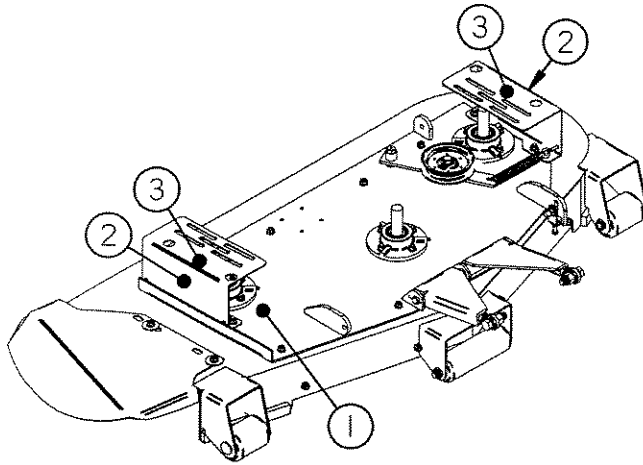
20



21

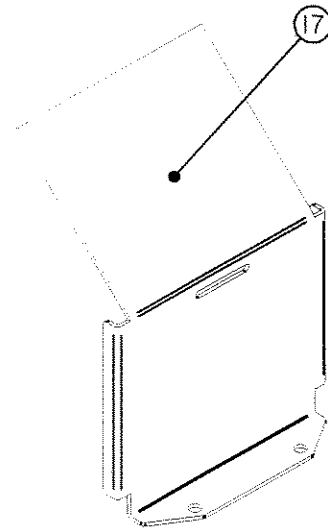
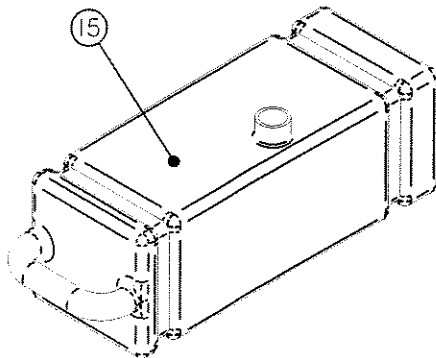
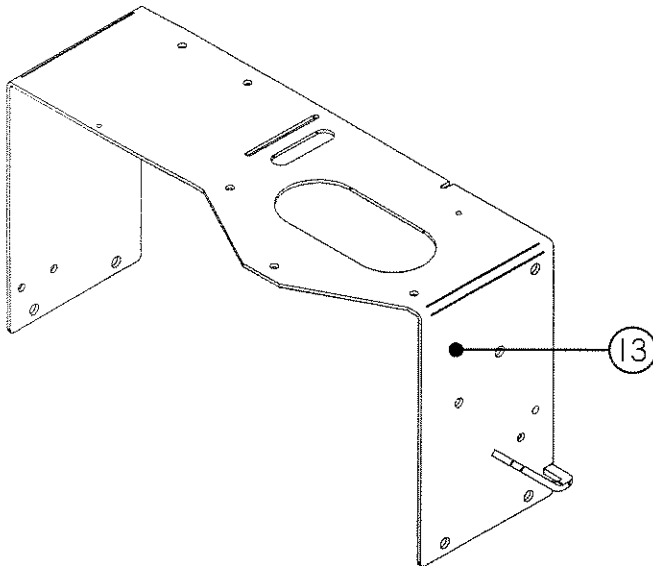
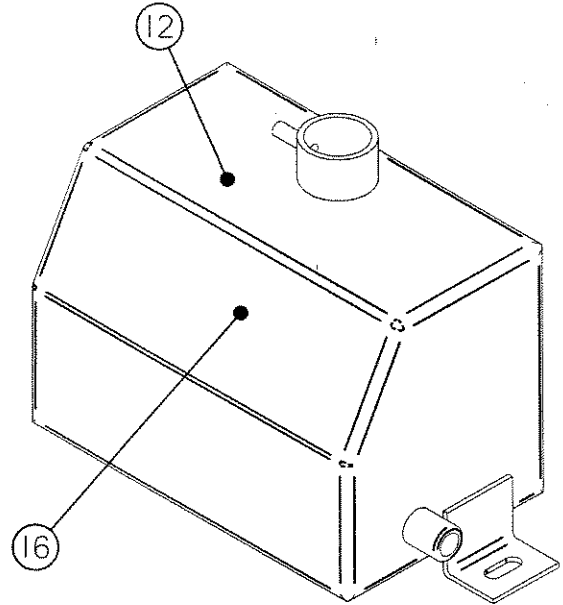
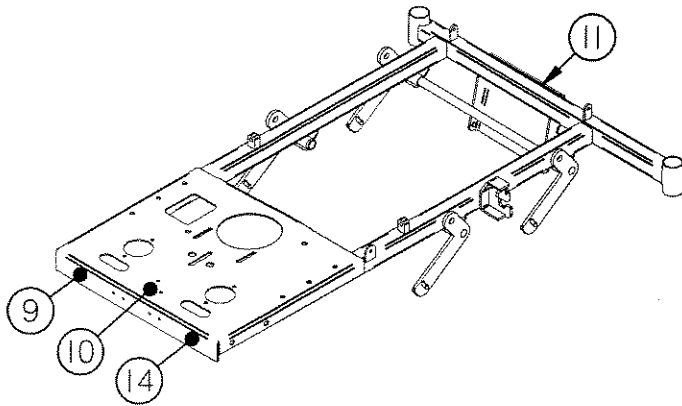
DIXIE CHOPPER

DECAL PLACEMENT



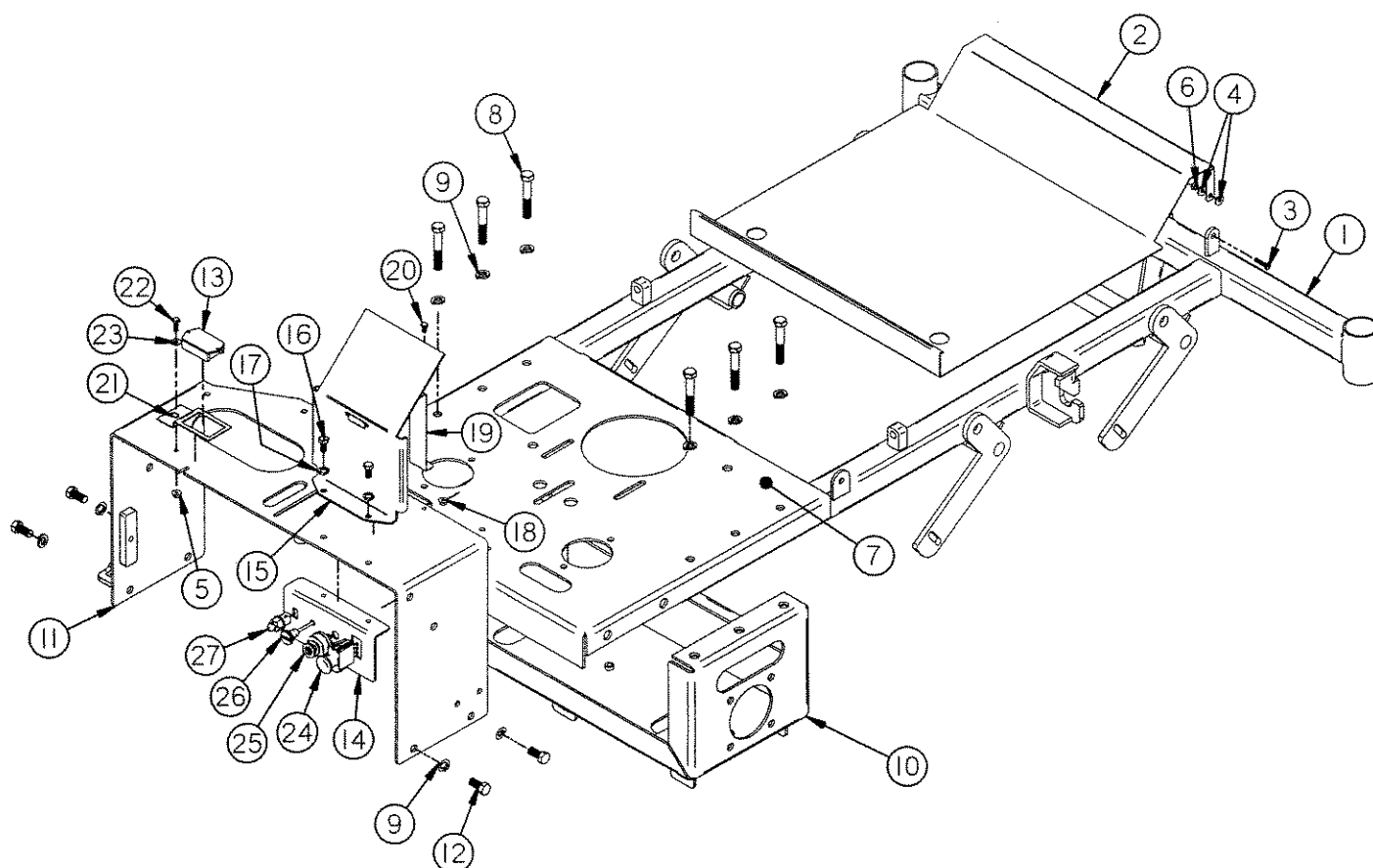
DIXIE CHOPPER

DECAL PLACEMENT



DIXIE CHOPPER.

FRAME

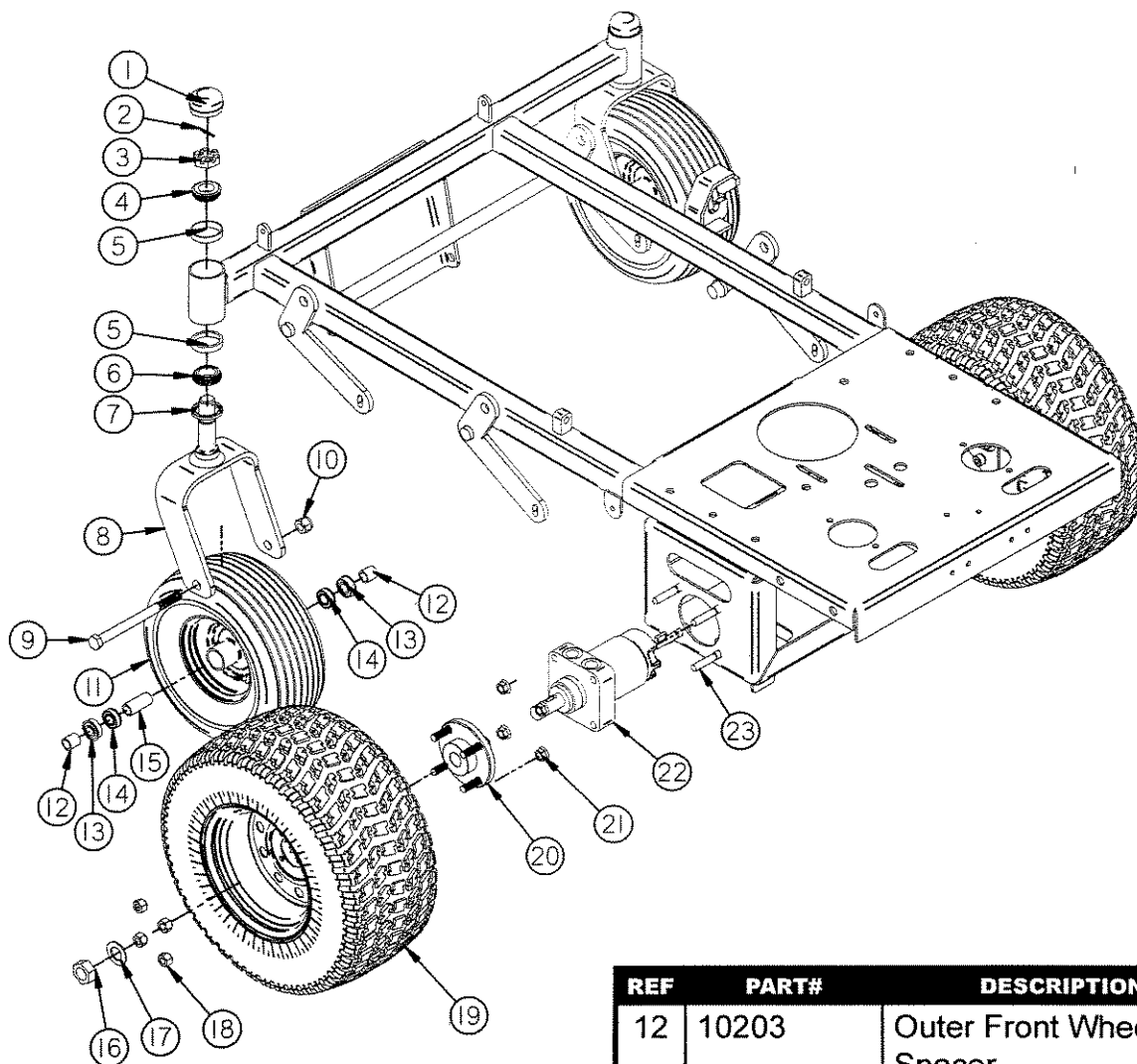


REF	PART#	DESCRIPTION	Qty
1	100092	Main Frame	1
2	100093	Floor Pan	1
3	B-172	1/4"-20X1" HH Bolt	2
4	W-125	3/8" Plastic Washer	4
5	N-102	1/4"-20 Whiz Flange Nut	1
6	N-176	1/4-20 Nyloc Nut	2
7	100094	Engine Plate	1
8	B-119	1/2"X3" HH Bolt	6
9	W-112	1/2" Lock Washer	10
10	100095	Wheel Motor Box	1
11	100096	Battery/Instrument Riser	1
12	B-138	1/2"-13X1" HH Bolt	4
13	20246-T	Tiny Tach	4

REF	PART#	DESCRIPTION	Qty
14	100097	Instrument Panel	1
15	100098	Battery Plate	1
16	B-137	3/8"-16X3/4" Bolt	2
17	W-105	3/8" Lock Washer	2
18	N-102	1/4"-20 Whiz Flange Nut	2
19	100099	Battery Strap	1
20	B-103	1/4"-20X1/2" SS Bolt	1
21	68247	Hour Meter Bracket	1
22	B-102	1/4"-20X3/4" HHCS Gr.5	1
23	W-153	1/4" SS Flat Washer	1
24	500016	PTO Switch	1
25	20245	Ignition Switch	1
26	20248	Choke Cable	1
27	500029	Kill Switch	1

DIXIE CHOPPER

WHEELS & TIRES

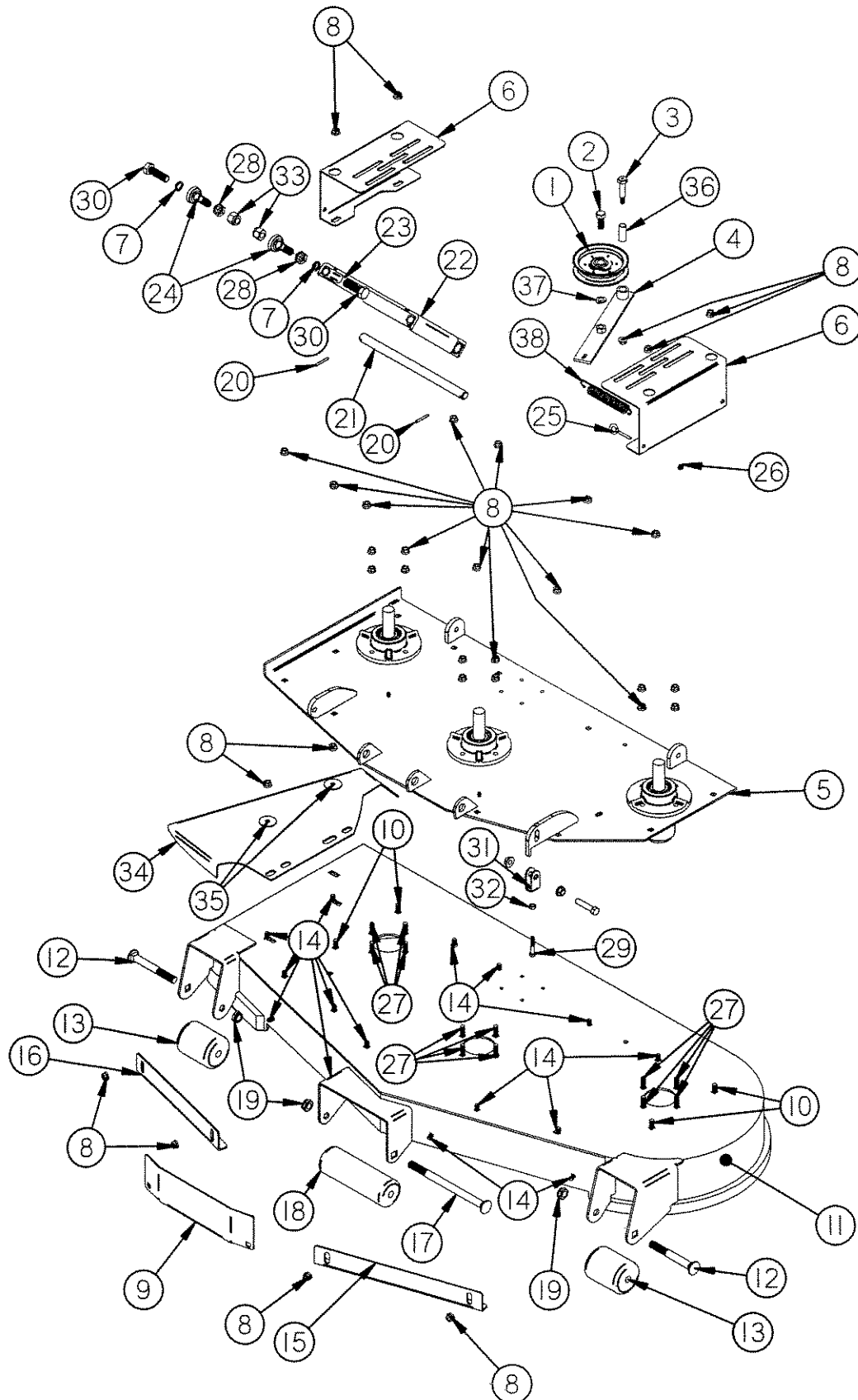


REF	PART#	DESCRIPTION	Qty
1	10220	Dust Cap	2
2	P-108	3/32"X1 1/2" Cotter Pin	2
3	N-142	1"-14 Slotted Hex Nut	2
4	10207	Top Bearing	2
5	10206	Bearing Race	4
6	97171	Bottom Bearing	2
7	10208	Seal	2
8	100023	Standard Front Fork	2
9	B-122	5/8"-11X7 1/2" Bolt	2
10	N-115	5/8"-11 Nylon Insert Lock	2
11	97166	Front Wheel Assembly	2
12	400130	Front Wheel Assembly (Run Flat)	

REF	PART#	DESCRIPTION	Qty
12	10203	Outer Front Wheel Spacer	4
13	10205	Outer Front Wheel Bearing	4
14	67205	Inner Front Wheel Bearing	4
15	67204	Inner Front Wheel Spacer	2
16	PB339303P	Wheel Motor Axle Nut	2
17	W-137	1"X2" Bellville Washer	2
18	N-113	1/2"-20 Wheel Lug Nut	8
19	100100	Rear Wheel Assembly	2
20	67002	White Wheelmotor Hub	2
21	N-157	1/2"-13 Whiz Flange	8
22	200075	Wheel Motor	2
23	B-283	1/2"-13X2 1/2" SHCS	8

DIXIE CHOPPER

50" DECK ASSEMBLY



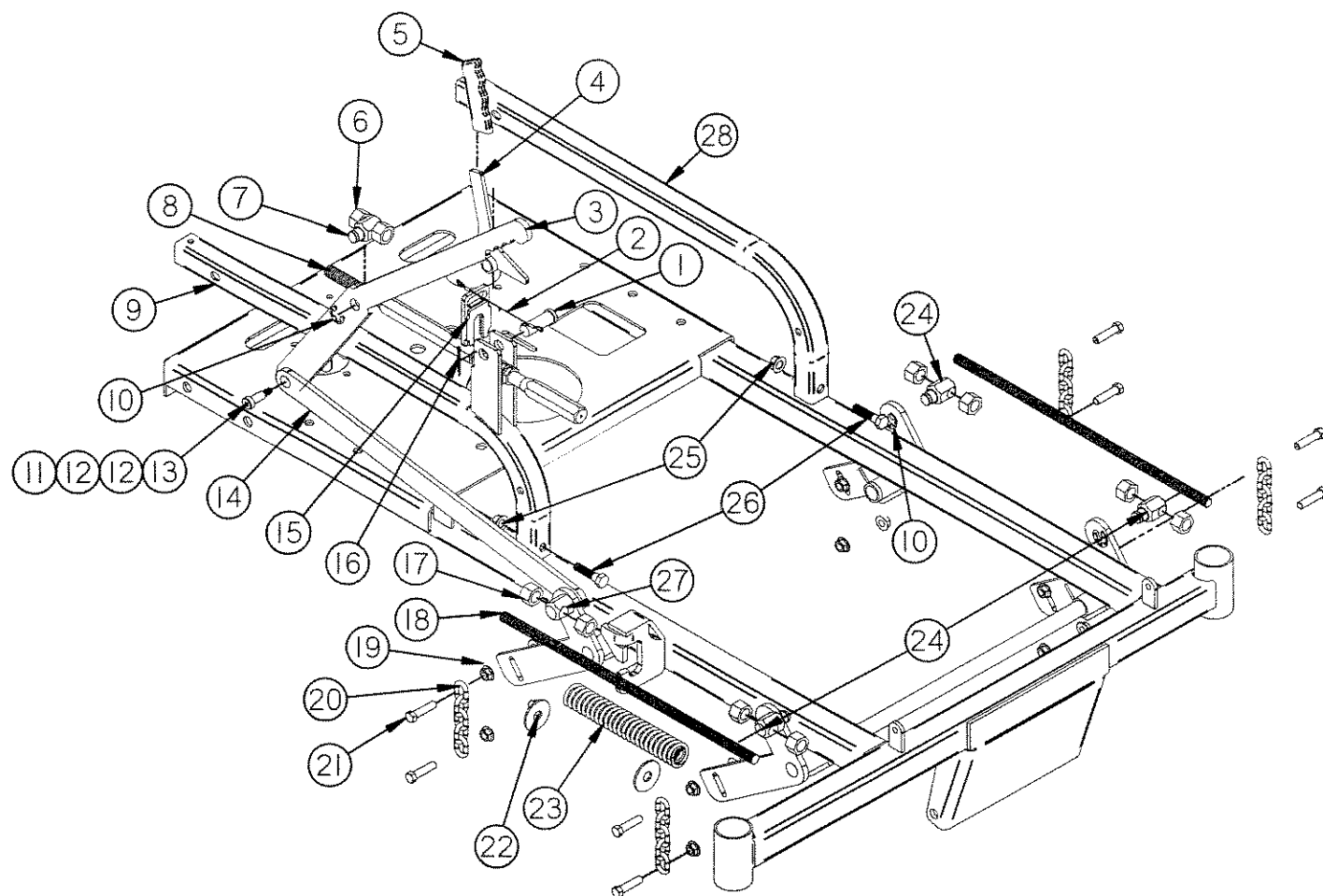
DIXIE CHOPPER

LT2000 50" DECK ASSEMBLY (CONT'D)

REF	PART#	DESCRIPTION	Qty
1	30224	Flat Idler Pulley	1
2	B-117	1/2"-13X1 1/4" Bolt	1
3	B-118	1/2"X1 1/2" Shoulder Bolt	1
4	30223	Idler Arm Bracket	1
5	300036	Top Plate	1
6	300044	Pulley Guard	2
7	30112	Spacer (1/8"X5/8"X7/8")	2
8	N-108	3/8-16 Whiz Flange Lock Nut	33
9	300053	Center Front Blow Out Baffle	1
10	B-135	3/8"-16x1" Carriage Bolt	4
11	300034	50" Deck Shell Weldment	1
12	B-278	5/8"-11X5" Shaker Bolt	2
13	67240	Short Roller (3 3/4" Long)	2
14	B-110	3/8"-16X3/4" Carriage Bolt	16
15	50315L-H50	Left Blow Out Baffle	1
16	50315R-H50	Right Blow Out Baffle	1
17	B-255	5/8"-11X9" Carriage Bolt	2
18	30240-O	Long Roller (7 1/2" Long)	2
19	N-156	5/8"-11 Jam Nyloc Hex Nut	4
20	P-118	3/16"X1 1/2" Roll Pin	2
21	300050	Deck Stabilizer Rod	1
22	300039	Triangle Stabilizer Bar LH	1
23	300040	Triangle Stabilizer Bar RH	1
24	900070	Spherical Hyme Joint-5/8-18X1 3/4"	2
25	B-100	1/4"-20X1 1/2" Eye Bolt	1
26	N-176	1/4"-20 Nlyoc Nut	1
27	B-136	3/8"X1 1/4" Carriage Bolt	12
28	N-191	5/8"-18 Jam Nut	2
29	B-105	5/16"-18X1 3/4" Full Thread Bolt	1
30	B-185	5/8"-11X2" HHCS	2
31	300045	Deck Chain Adj. Hook	1
32	N-103	5/16"-18 Hex Nut	1
33	N-115	5/8"-11 Nylon Insert Lock Nut	2
34	30226	Chute-Plastic - F/LT2000	1
35	W-106	3/8" Fender Washer (Thick)	2
36	20276	Bronze Bushing	1
37	W-112	1/2" Lock Washer	1
38	10222	Spring	1

DIXIE CHOPPER

DECK LIFT ASSEMBLY

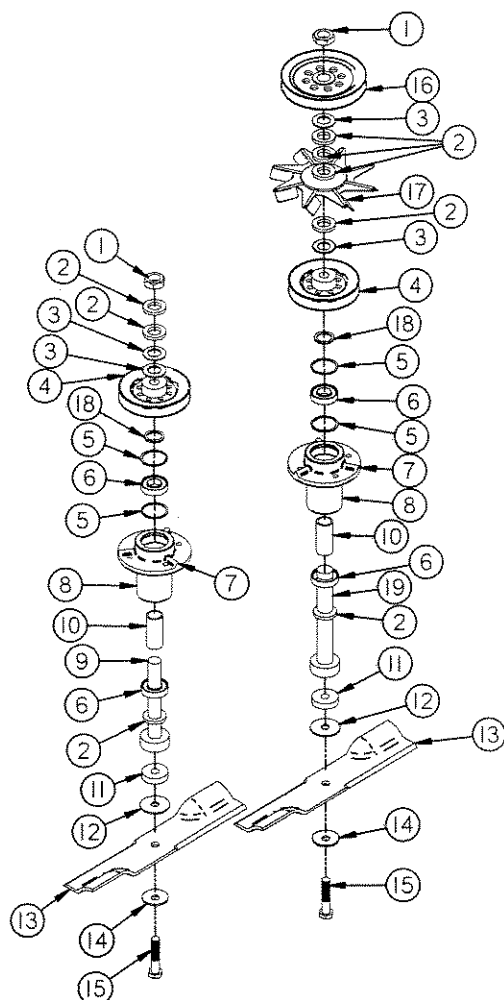


REF	PART#	DESCRIPTION	Qty
1	P-135	3/4"X2" Clevis Pin	1
2	300042	Deck Lock Cable	1
3	300084	Deck Lift Handle	1
4	300032	Deck Lift Adj. Handle	1
5	67258	Handle Grip Black	1
6	N-136	3/4" STD Hex Nut	2
7	300031	3/4"-10X1 1/8" Hex Trunion	1
8	300030	Deck Height Adj. Shaft	1
9	100102	RH Support Tube	1
10	C-114	E-Clip 3/4" ID	5
11	B-116	1/2" X 1" Shoulder Bolt	1
12	W-106	3/8" Fender Washer	1
13	N-107	3/8"-16 Nylon Lock Nut	1
14	300085	Deck Lift Arm	1

REF	PART#	DESCRIPTION	Qty
15	300035	Deck Height Adjust Stopper	1
16	P-136	1/8"X1 1/2" Cotter Pin	1
17	N-120	5/8"-11 Hex Nut	8
18	300027	All Thread (20 3/4" Long)	2
19	N-154	7/16"-14 Whiz Flange Nut	16
20	300033	5 Link Chain	4
21	B-286	7/16"-14X1 3/4" HHCS	8
22	W-181	5/8" Flat Washer	2
23	300043	Spring	1
24	300028	5/8"-11X1" Hex Trunion	3
25	N-157	1/2"-13 Whiz Flange Nut	2
26	B-210	1/2"-13X2" HHCS	2
27	300092	Trunion	1
28	100104	LH Support Tube	1

DIXIE CHOPPER

SPINDLE HUB ASSEMBLY

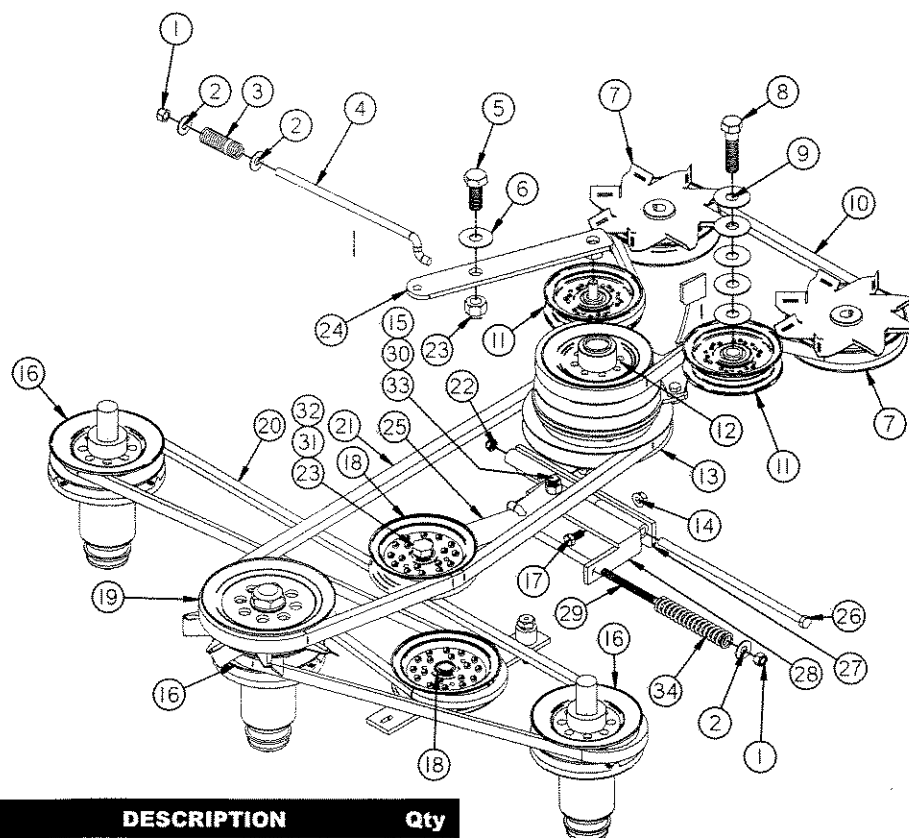


REF	PART#	DESCRIPTION	Qty
	10161	Short Spindle Assembly	
1	N-167	1"-14 Jam Nut Zinc	3
2	W-146	1"X1 3/4" Washer 1/4" th.	11
3	W-137	1"X2" Bellville Washer	6
4	9907475X100S	Split Pulley 4 3/4" X 1" Bore	3
5	788080	Snap Ring	
6	30218	Bearing & Spacer	3
7	F-102	1/4"-28 Grease Fitting	3
8	30241	Deck Hub(includes: 1 bearing, 2 retainer rings)	3
9	30217	Short Blade Shaft	2
10	30219	Deck Hub Spacer	3

REF	PART#	DESCRIPTION	Qty
11	30242	1/2" Blade Spacer	3
12	W-101	5/8"X2 1/4" Fiber Washer	3
13	30227-50X	X-Blade	3
	30227-H	High Lift Blade	
	30227-N	Heavy Duty Blade	
14	W-100	5/8"X2" Belleville Washer	3
15	B-121-L	5/8"-18X3" Bolt	3
16	300037	Pulley 6"X1" Bore	1
17	300058	Fan & Decal (Center Only)	1
18	W-131	1"X1 1/2" Washer 1/8" th.	3
19	30217-L	Long Blade Shaft	1

DIXIE CHOPPER.

BELTS AND IDLERS

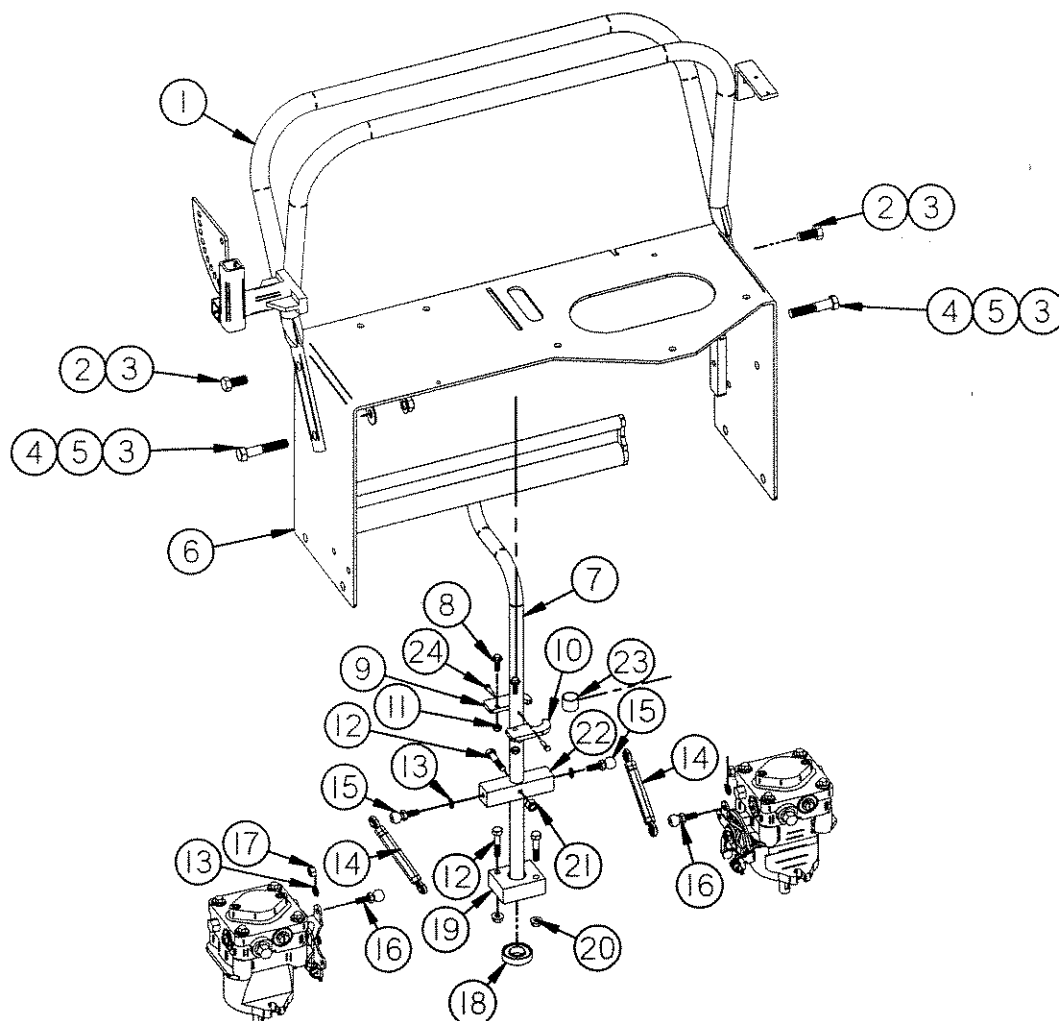


REF	PART#	DESCRIPTION	Qty
1	N-107	3/8"-16 Nylon Lock Nut	2
2	W-104	3/8" Flat Washer	3
3	68280	20LB Spring	1
4	100041	Idler Tension Rod	1
5	B-264	5/8"-11X1 1/2" Bolt	1
6	W-140	5/8" Nylon Washer	1
7	200031	5 1/4"ODX15mm Bore-Pulley	
8	B-181	5/8"-11X2 1/2" Bolt	1
9	W-135	5/8" Flat Washer	5
10	9907B52F	Clutch-Pump Belt (B-52F)	1
11	30224	Idler Pulley (Flat)	2
12	600055	5" Engine Pulley	
13	500012	Electric Clutch	1
14	N-108	3/8"-16 Whiz Flange Nut	2
15	N-143	1/2"-13 Nylon Insert Lock	1
16	990750X 750S	7 1/2" Pulley	

REF	PART#	DESCRIPTION	Qty
17	B-137	3/8"-16X3/4" Bolt	2
18	97319	C-Section V-Idler Pulley	1
19	300037	Pulley 6"ODX1" Bore	
20	9907B112	Deck Belt (B-112)	1
21	9907B62F	Eng.-Deck Belt	1
22	N-112	3/8"-16 Jam Nyloc Nut	1
23	N-115	5/8"-11 Nylon Insert Lock	2
24	600077	Engine Idler Arm	1
25	100050	Idler Arm Eng. to Deck	1
26	B-272	3/8"-16X9 1/2" HHCS	1
27	100039	Swing Arm Brkt. Mount	1
28	100051	Pivot Swing Arm Bracket	1
29	100041	Idler Tension Rod	1
30	W-139	1/2" Nylon Washer	1
31	W-177	5/8" Flat Washer	1
32	B-185	5/8"-11X2" HHCS	1
33	B-117	1/2"-13X1 1/4" Bolt	1
34	97390	40LB Spring	

DIXIE CHOPPER

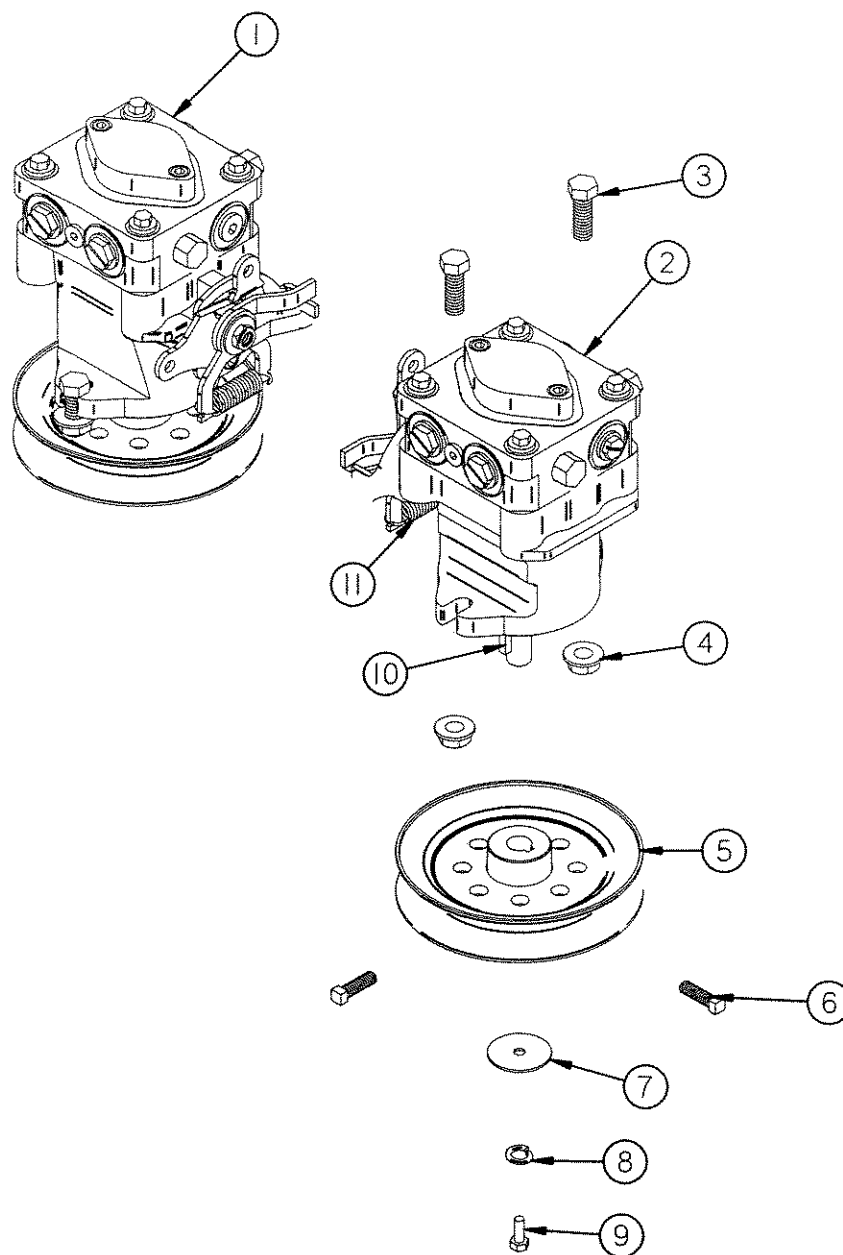
DRIVE FRAME AND COMPONENTS



REF	PART#	DESCRIPTION	Qty	REF	PART#	DESCRIPTION	Qty
1	100103	Handle	1	13	W-130	5/16" Lock Washer	4
2	B-138	1/2"-13X1" HH Bolt	2	14	200069	Steering Linkage	2
3	N-157	1/2"-13 Whiz Flange Nut	4	15	200073	RH Balljoint	2
4	B-195	1/2"-13X2 1/2" Bolt	2	16	200074	LH Balljoint	2
5	W-109	1/2" Flat Washer	2	17	N-103	5/16-18 STD Hex Nut	2
6	100096	Battery/Instrument Riser		18	200059	Bearing	1
7	200055	Steering Lever Weldment	1	19	200057	Bearing Block	1
8	B-290	1/4"-20X3/4" Flange HHCS	2	20	N-103-W	5/16"-18 Whiz Flange Nut	2
9	200056R	Steering Stop Rear	1	21	N-107	3/8"-16 Nylon Lock Nut	1
10	200056	Steering Stop Front	1	22	200058	Pump Control Block	1
11	N-176	1/4"-20 Nyloc Nut	2	23	200068	Brass Bushing	1
12	B-171	5/16"X1 1/2" HH Bolt	3	24	B-258	Bolt M5-.8X16mm HHCS	2

DIXIE CHOPPER.

DRIVE COMPONENTS (CONT'D)

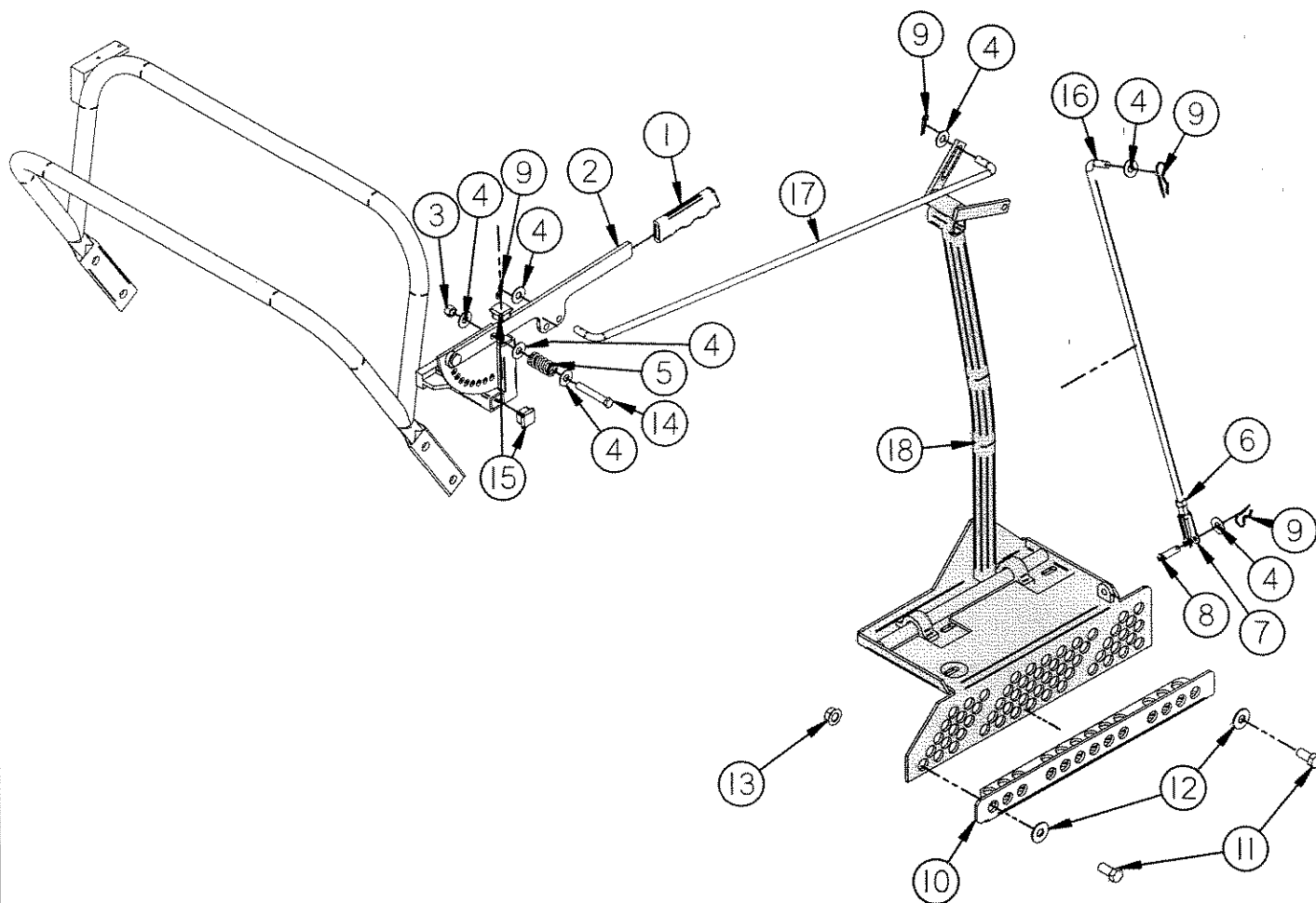


REF	PART#	DESCRIPTION	Qty
1	200061	Left Hydraulic Pump	1
2	200060	Right Hydraulic Pump	1
3	B-153	7/16"X1 1/4" Bolt	4
4	N-154	7/16"-14 Whiz Flange Nut	4
5	200031	5 1/4"ODX15mm Bore Pulley	2

REF	PART#	DESCRIPTION	Qty
6	S-108	5/16"-18X1" Set Screw	4
7	W-134	1/4" Fender Washer	2
8	W-179	M6 Lock Washer	2
9	B-269	M6-16X1" Bolt	2
10	K-112	Sq. Key (5mX5mX25m)	2
11	400174	Spring	2

DIXIE CHOPPER

WALK BEHIND 50" OCDC ASSEMBLY

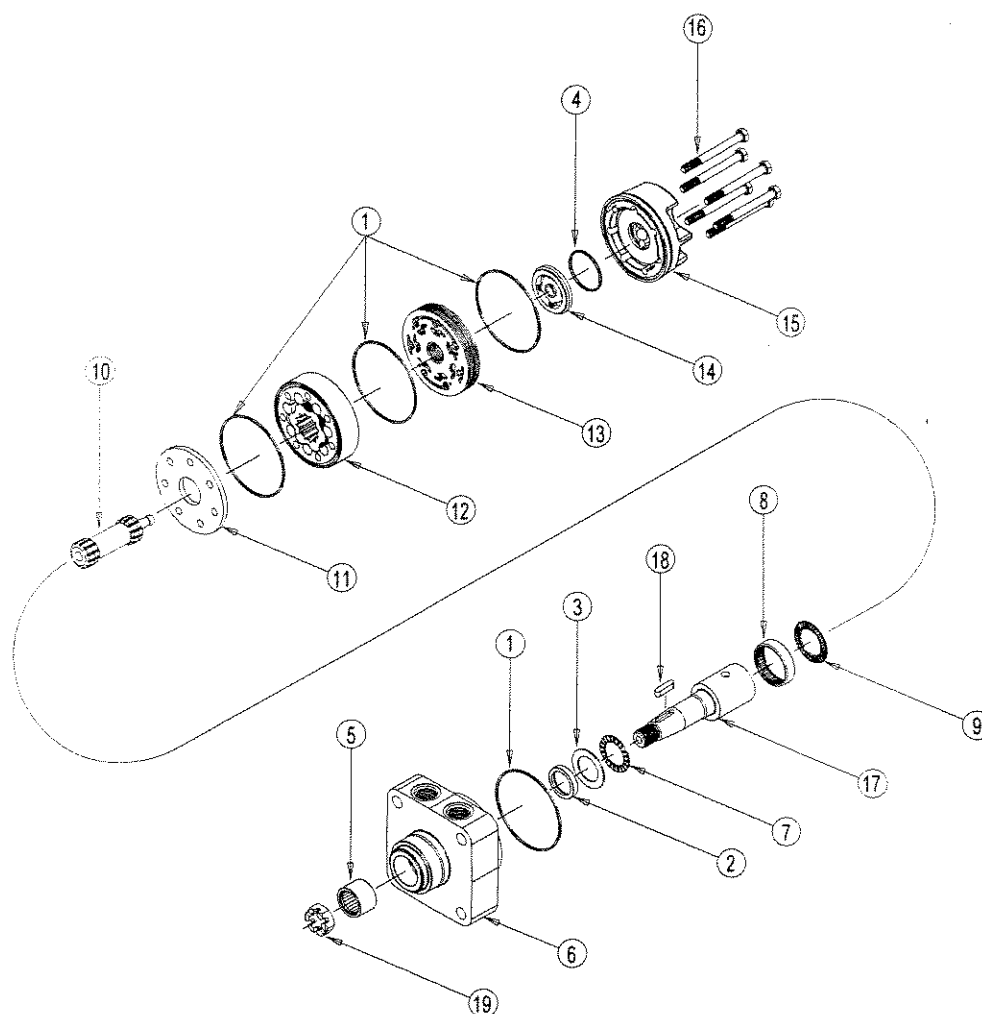


REF	PART#	DESCRIPTION	Qty
1	67258	Handle Grip	1
2	900014	OCDC Handle	1
3	N-107	3/8"-16 Nylon Lock Nut	1
4	W-104	3/8" Flat Washer	5
5	20252	Spring	1
6	N-150	3/8"-24 Hex Nut	1
7	N-155	3/8"-24 Adj. Yoke	1
8	P-102	3/8"X1 1/4" Clevis Pin	1
9	20224	#13 Hairpin Clip	2
10	68135	Lower Screen	1

REF	PART#	DESCRIPTION	Qty
11	B-138	1/2"-13X1" HH Bolt	2
12	W-109	1/2" Flat Washer	2
13	N-157	1/2"-13 Whiz Flange Nut	2
14	B-179	3/8"-16X2 1/2" Bolt	1
15	68142	1" Square Plastic Plug	1
16	97122	Control Rod (Includes reference # 6 & 7)	1
17	300086	Primary OCDC Rod	1
18	300165	OCDC Weldment	1

DIXIE CHOPPER.

CE WHEEL MOTOR

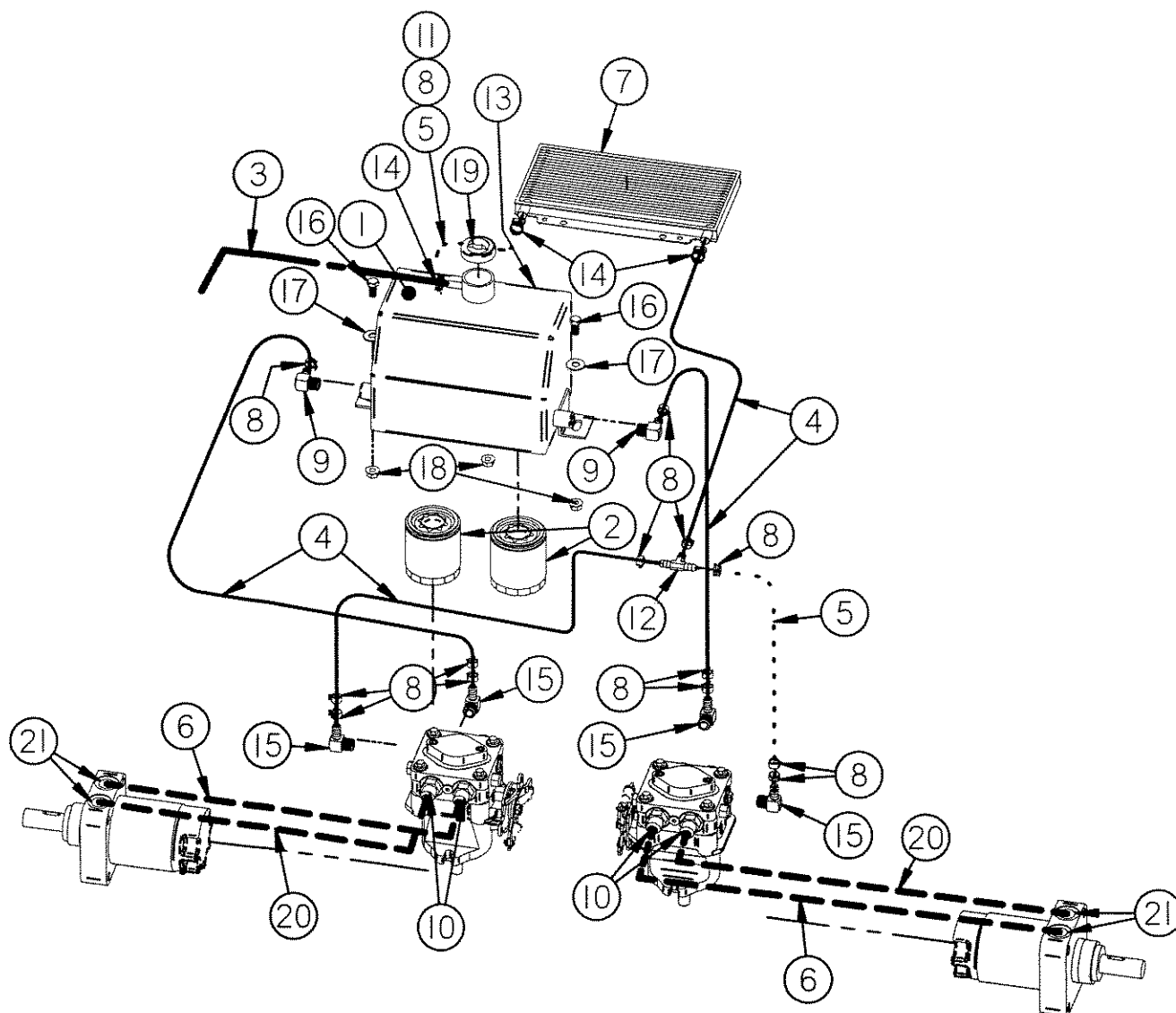


REF	PART#	DESCRIPTION	Qty
	270501001	Kit (Ref#'s 1-4)	
1		Body Seal	4
2		Shaft Seal	1
3		Thrust Washer	1
4		Commutator Seal	1
5	270018001	Front Housing Bearing	1
6	270013008	Housing	1
7	270018011	Front Thrust Bearing	1
8	270018021	Rear Housing Bearing	1
9	270018003	Rear Thrust Bearing	1

REF	PART	DESCRIPTION	Qty
10	270014003	Drive Link	1
11	270012000	Wear Plate	1
12	270000230	Rotor Set	1
13	270015007	Manifold	1
14	270012001	Commutator	1
15	270016001	Standard Endcover	1
16	270005230	Bolts	6
17	270011301	Shaft	1
18	270229103	Shaft Key	1
19	270229300	Castle Nut	1

DIXIE CHOPPER

HYDRAULIC HOSE ROUTING DIAGRAM

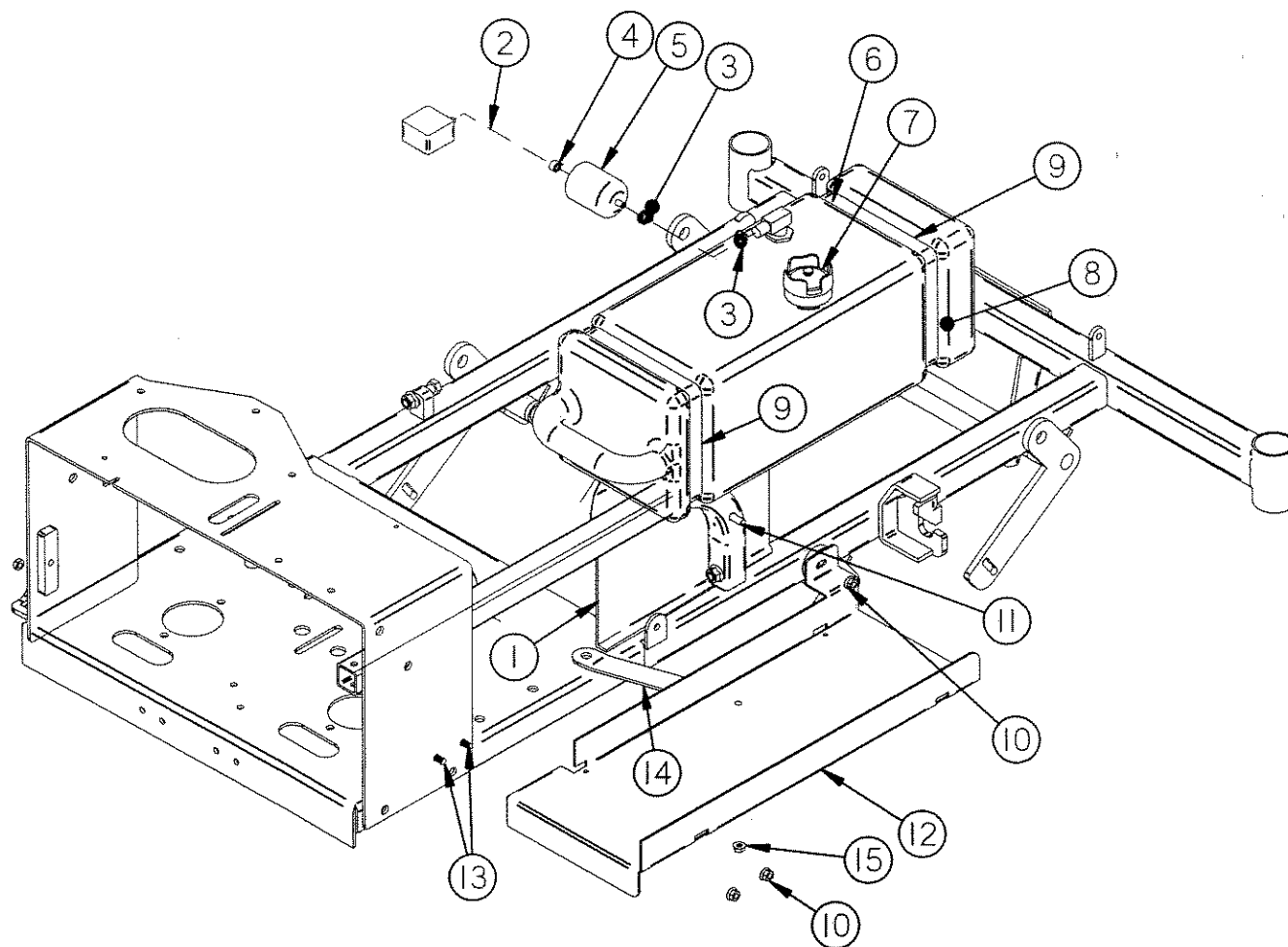


REF	PART#	DESCRIPTION	Qty
1	200033	Hydraulic Tank w/Cap	1
2	68140	Hydraulic Filter (40 micron)	2
3	97374	Black Hose (5/16")	/ft.
4	200027	3/8" Braided Black Hose	/ft.
5	65108	3/8" Clear Hose	/ft.
6	200062	High Pressure Hyd. Hose	2
7	60103-L	Short Oil Cooler	1
8	67013	3/8" Spring Clamp (Green)	14
9	60125	3/8" Pipe 90° to 3/8" Barb	2
10	65004	1/2" O-ring-5/8" St. Fitting	4
11	67019	1/4" Pipe 90° to 3/8" Barb	1

REF	PART#	DESCRIPTION	Qty
12	67008	Brass Tee 3/8" Barb	1
13	65009	1/4" Plug	1
14	68231	#4 Hose Clamp	3
15	200063	3/8 NPT-3/8" Barb 90° Fitting	4
16	B-137	3/8"-16X3/4" Bolt	3
17	W-104	3/8" Flat Washer	3
18	N-108	3/8"-16 Whiz Flange Nut	3
19	40117-C	Cap for Tank	
20	200065	High Pressure Hyd. Hose	2
21	200076	High Pressure Hose Adapter	4

DIXIE CHOPPER.

FUEL COMPONENTS

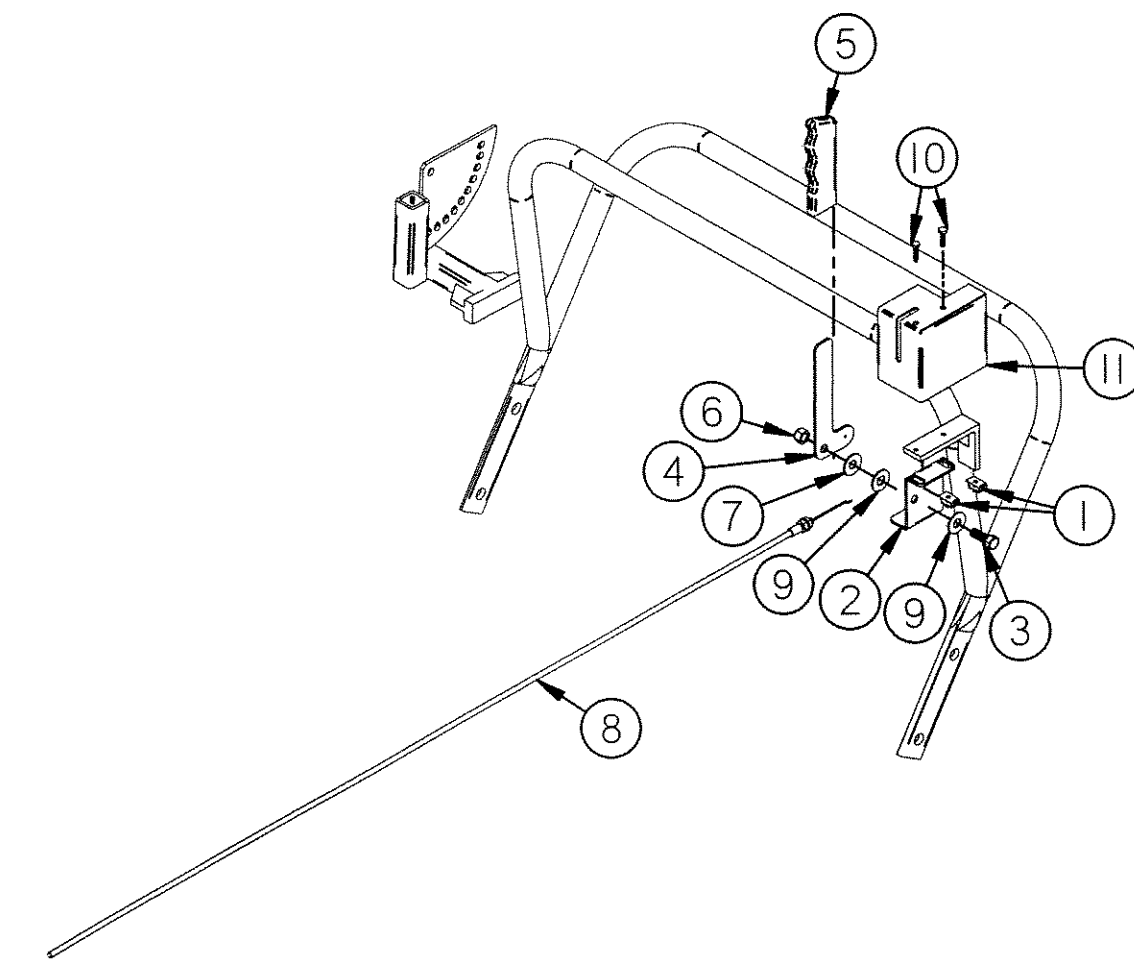


REF	PART#	DESCRIPTION	Qty
1	400160	Heat Shield	1
2	97374	5/16" Black Hose	/ft.
3	68231	#4 Clamp	5
4	72012	Hose Clamp	1
5	0F0106	Fuel Filter	2
6	200070	Quick Disconnect Fitting	1
7	600035	Gas Cap w/Vent	2
8	200071	6 Gallon Gas Tank	2

REF	PART#	DESCRIPTION	Qty
9	200072	Tank Strap	2
10	N-108	3/8"-16 Whiz Flange Nut	3
11	B-179	3/8"-16X2 1/2" Bolt	1
12	400161	Gas Tank Support Bracket	1
13	B-137	3/8"-16X3/4" Bolt	2
14	400162	Gas Tank Support Bracket Brace	1

DIXIE CHOPPER

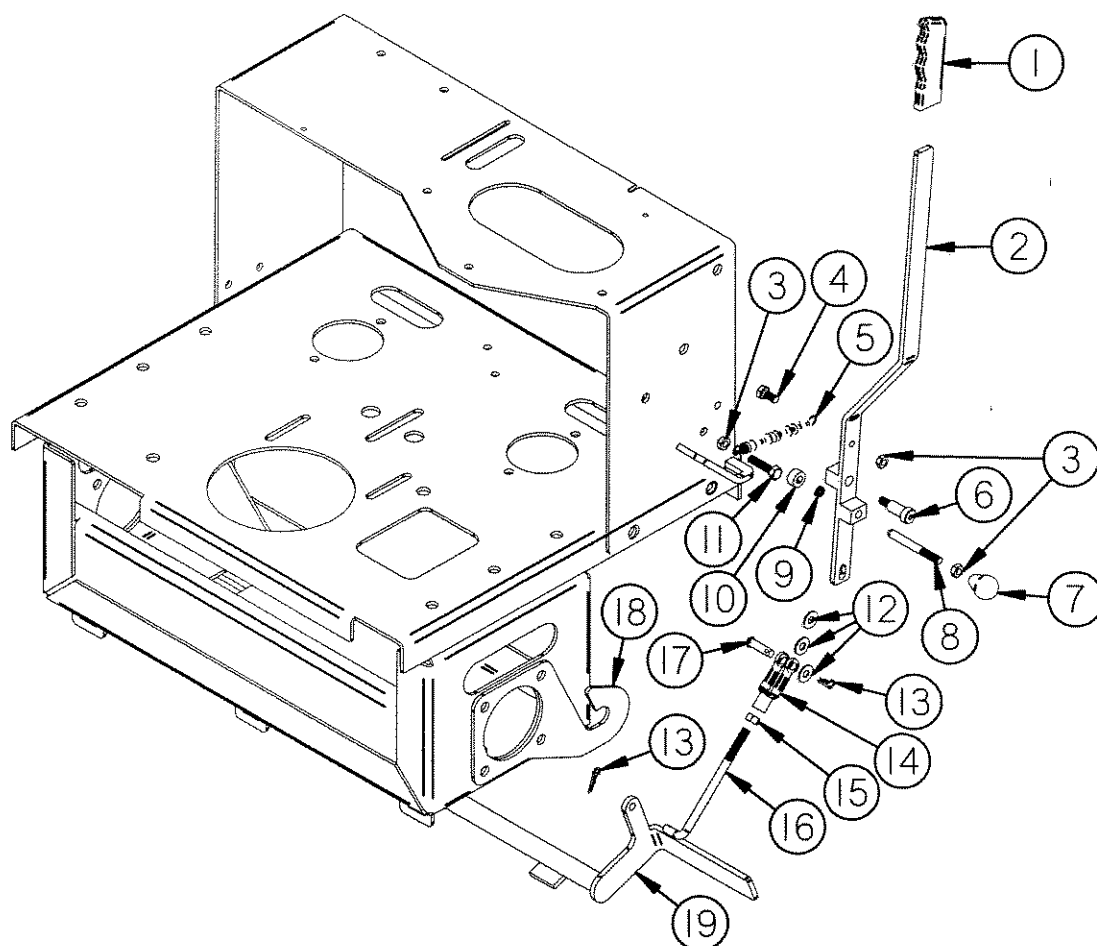
THROTTLE COMPONENTS



REF	PART#	DESCRIPTION	Qty
1	C-105	10-24 Clip Nut	2
2	400104	Throttle Cable Bracket	1
3	B-108	3/8"-16X1" Bolt	1
4	400103	Throttle Handle	1
5	400125	Black Handle Grip	1
6	N-107	3/8"-16 Nylon Lock Nut	1
7	W-125	3/8"X7/8" Plastic Washer	1
8	68249	Throttle Cable (Only)	1
	600070	Throttle Assembly (Including Reference #'s: 1-4 and 6-11)	
9	W-104	3/8" Flat Washer	2
10	B-203	#10-24X3/4" SS Bolt	2
11	600078	Throttle Handle Housing	1

DIXIE CHOPPER.

BRAKE COMPONENTS

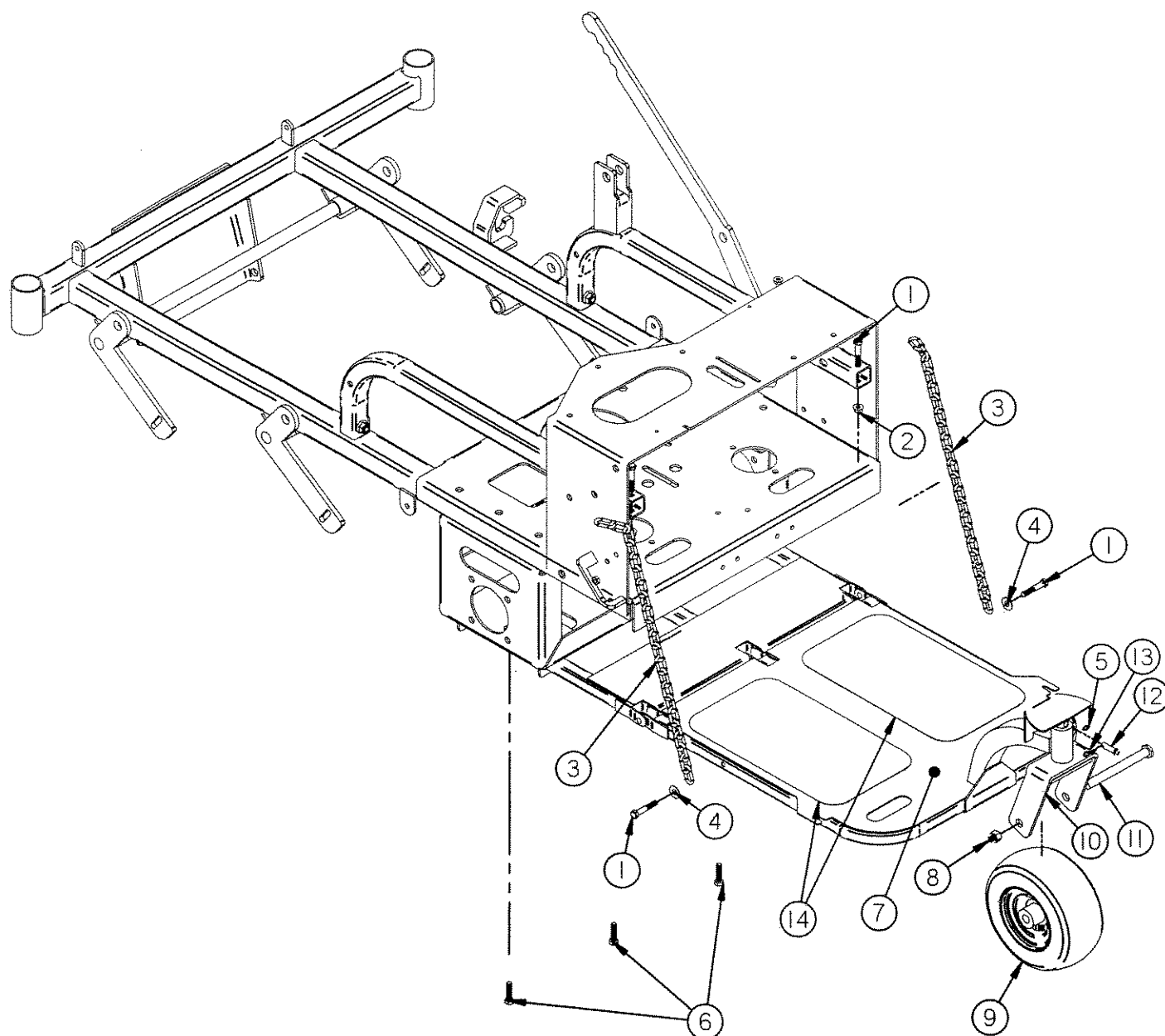


REF	PART#	DESCRIPTION	Qty
1	67258	Black Handle Grip	1
2	400131	Brake Handle	1
3	N-194	3/8"-16 Jam Nut	3
4	B-137	3/8"-16X3/4" Bolt	1
5	400163	Spring	1
6	B-116	1/2" X 1" Shoulder Bolt	1
7	400157	Plastic Knob	1
8	400156	3/8"-16 Engaging Pin	1
9	400158	Parking Brake Spring	1
10	400159	3/8" Locking Spacer	1
11	B-158	3/8X1 1/2" SAE Bolt	1
12	W-113	5/16" STD Flat Washer	3

REF	PART#	DESCRIPTION	Qty
13	20224	#13 Hairpin Clip	2
14	N-155	3/8"-24 Adj. Yoke	1
15	N-150	3/8"-24 Hex Nut	1
16	400132	Brake Handle Link Rod	1
17	P-102	3/8"X1 1/4" Clevis Pin	1
18	400134	Brake Rod Bracket	2
19	400133	Brake Rod Weldment	1

DIXIE CHOPPER.

RUN BEHIND CART

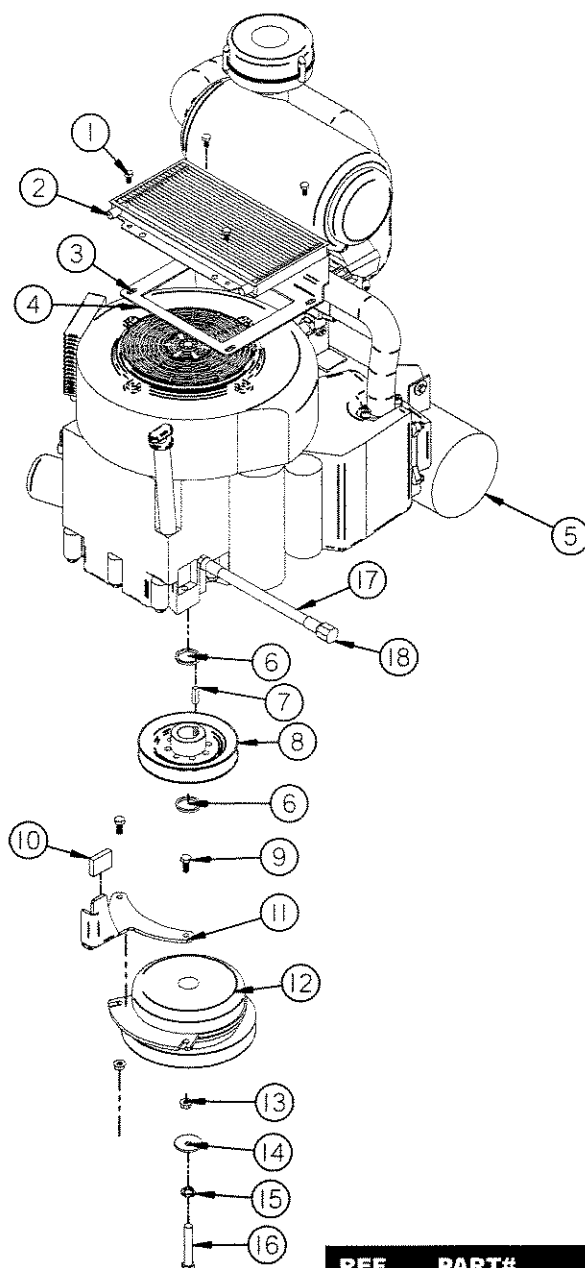


REF	PART#	DESCRIPTION	Qty
1	B-165	3/8"-16X2" HHCS Gr.5	2
2	N-108	3/8"-16 Whiz Flange Nut	2
3	400136	Cart Lift Chain	2
4	W-104	3/8" Flat Washer	2
5	F-102	1/4"-28 Grease Fitting	2
6	B-158	3/8"X1 1/2 SAE Bolt	3
7	400135	Cart Assembly (exc. chains and caster)	1

REF	PART#	DESCRIPTION	Qty
8	N-143	1/2"-13 Nyloc Insert Nut	1
9	400137	Cart Caster Wheel Asm.	1
10	400138	Caster Fork Asm.	1
11	B-262	5/8"-11X6" HHCS	1
12	P-102	3/8"X1 1/4" Clevis Pin	1
13	20224	#13 Hairpin Clip	1
14	400168	Safety Track Grid	2

DIXIE CHOPPER

27 Hp GENERAC ENGINE

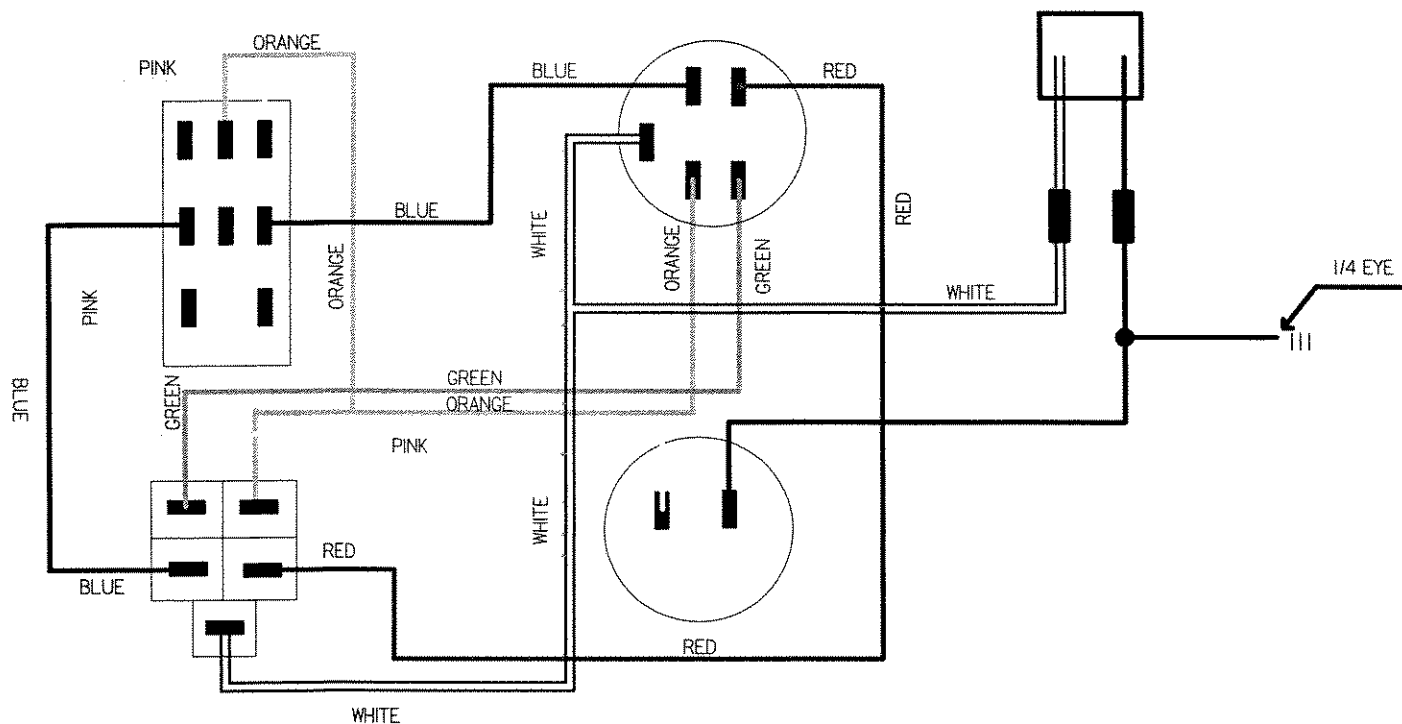


REF	PART#	DESCRIPTION	Qty
1	B-101	1/4"-20X1/2" Bolt	1
2	60103-L	Short Oil Cooler	
3	N-102	1/4"-20 Whiz Flange Nut	4
4	400105	Oil Cooler Bracket	1
5	600011	Muffler	1
6	W-145	1 1/8"X1 3/4" Flat Washer	2
7	K-103	1/4"X1" Sq. Key	1
8	600055	Pulley-5" Engine	1
9	B-107	5/16"-18X3/4" HH Bolt	2

REF	PART#	DESCRIPTION	Qty
10	500023	Rubber Clutch Bracket Sleeve	1
11	100034	Clutch Bracket	1
12	500012	Electric Clutch Assembly	1
13	N-103-W	5/16"-18 Whiz Flange Nut	2
14	W-144	7/16" SS Bellville Washer	1
15	W-108	7/16" Lock Washer	1
16	B-273	7/16"-20X2 1/2" HHCS	1
17	600079	22" Long Oil Drain Hose	
18	10231	Oil Drain Cap	

DIXIE CHOPPER.

WIRING DIAGRAM



PART #	DESCRIPTION	Qty.
500028	Complete Wiring Harness	
40229	Mercury Switch	1
C-112	Mercury Switch Clamp	1
20254	Fuse Holder	1
65509	20 Amp Fuse	1
500020	24" Positive (Red) Cable	1
500021	16" Negative (Black) Cable	1
500032	Ground Wire(Oil Sensor to Engine)	1
65510	Seat Relay Switch	3
500033	Positive Battery Boot	1
500031	Negative Battery Boot	1
B-102	1/4"-20X3/4" HHCS Gr.5 f/Battery	2
N-102	1/4-20 Whis Flange Nut f/Battery	2
W-102	1/4" Standard Flat Washer f/Battery	2

DIXIE CHOPPER

General Bolt Torque Specifications

STANDARD DRY TORQUE IN FOOT-POUNDS

Bolt Size Inches	Coarse Thread /Inches	SAE 0-1-2 Low Carbon Steel	SAE Grd. 3 Medium Carbon Steel	SAE Grd. 5 Med. Carbon Heat T. Steel	SAE Grd. 6 Med. Carbon Treat. Steel	SAE Grd. 7 Med. Carbon Alloy Steel	SAE Grd. 8 Med. Carbon Alloy Steel
1/4	20	6	9	10	12.5	13	14
5/16	18	12	17	19	24	25	29
3/8	16	20	30	33	43	44	47
7/16	14	32	47	54	69	71	78
1/2	13	47	69	78	106	110	119
9/16	12	69	103	114	150	154	169
5/8	11	96	145	154	209	215	230
3/4	10	155	234	257	350	360	380
7/8	9	206	372	382	550	570	600
1	8	310	551	587	825	700	840
1-1/8	7	480	794	872	1304	1325	1430
1-1/8	7	675	1105	1211	1815	1825	1975

To determine the torque for a fine thread bolt, increase the above coarse thread ratings by 9%.

DIXIE CHOPPER.

NOTES

DIXIE CHOPPER.

NOTES

DIXIE CHOPPER.

NOTES

DIXIE CHOPPER.

NOTES

For Dixie Chopper Discount Parts Call 606-678-9623 or 606-561-4983

DIXIE CHOPPER

The World's Fastest Lawn Mower

6302 E. County Road 100 North
Coatesville, IN. 46121
Phone 1-765-CHOPPER
www.dixiechopper.com

Dixie Chopper, Magic Circle, and the Magic Circle Atom Logo are all trademarks of Magic Circle Corporation and may not be reproduced without permission.

Printed In USA

Specifications and instructions subject to change without notice.

Print Date 10/04

www.mymowerparts.com