

KA 160

Power Blower





500 Venture Drive
Orrville Oh 44667
www.ventrac.com

Serial Number Description



Notes

- If any component requires replacement, use only original Ventrac replacement parts.
- When ordering new components, be sure to order all required safety decals. All current safety decals must be affixed to the replacement components prior to installation of the component.

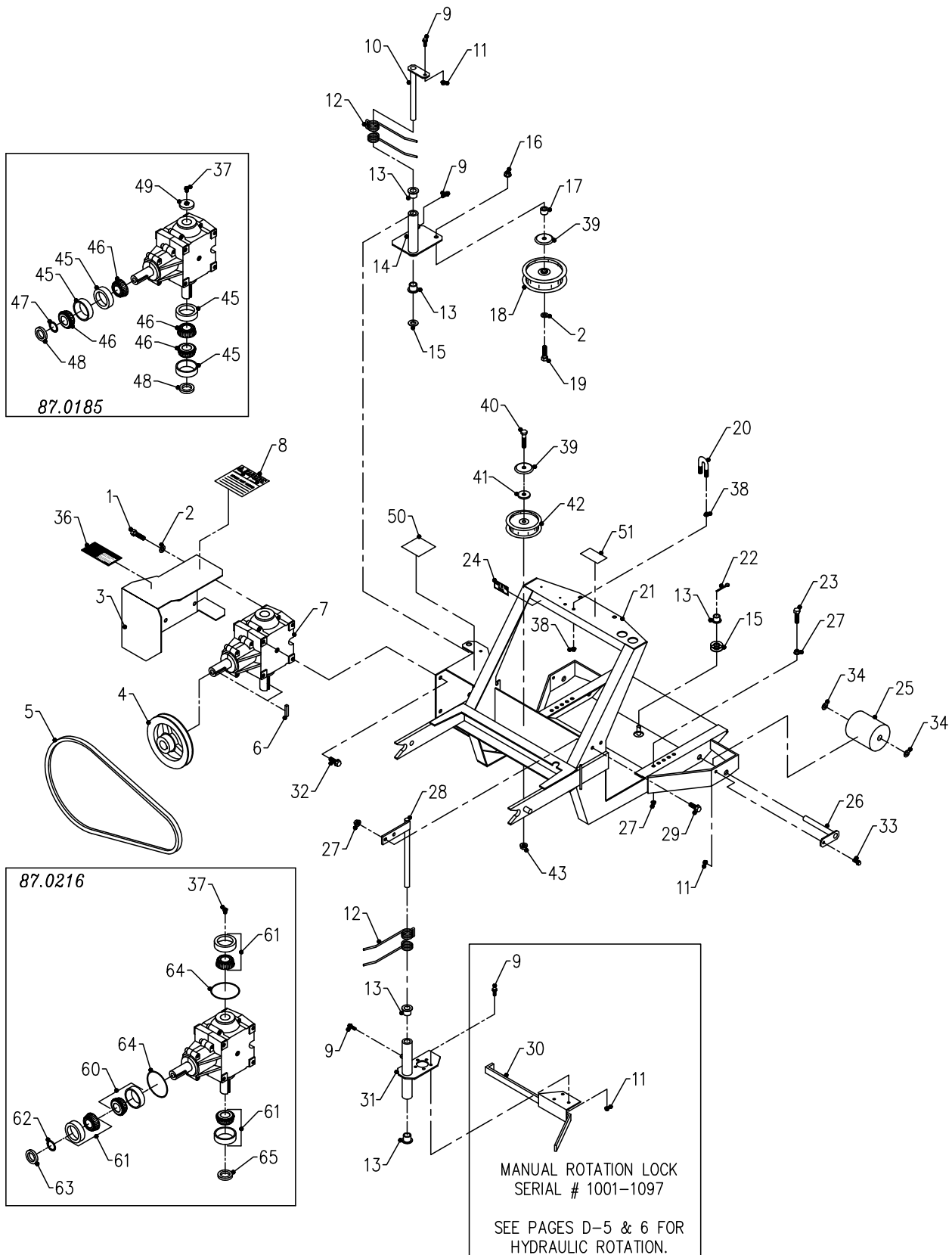
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PARTS

ILLUSTRATED DRAWING

Main Frame



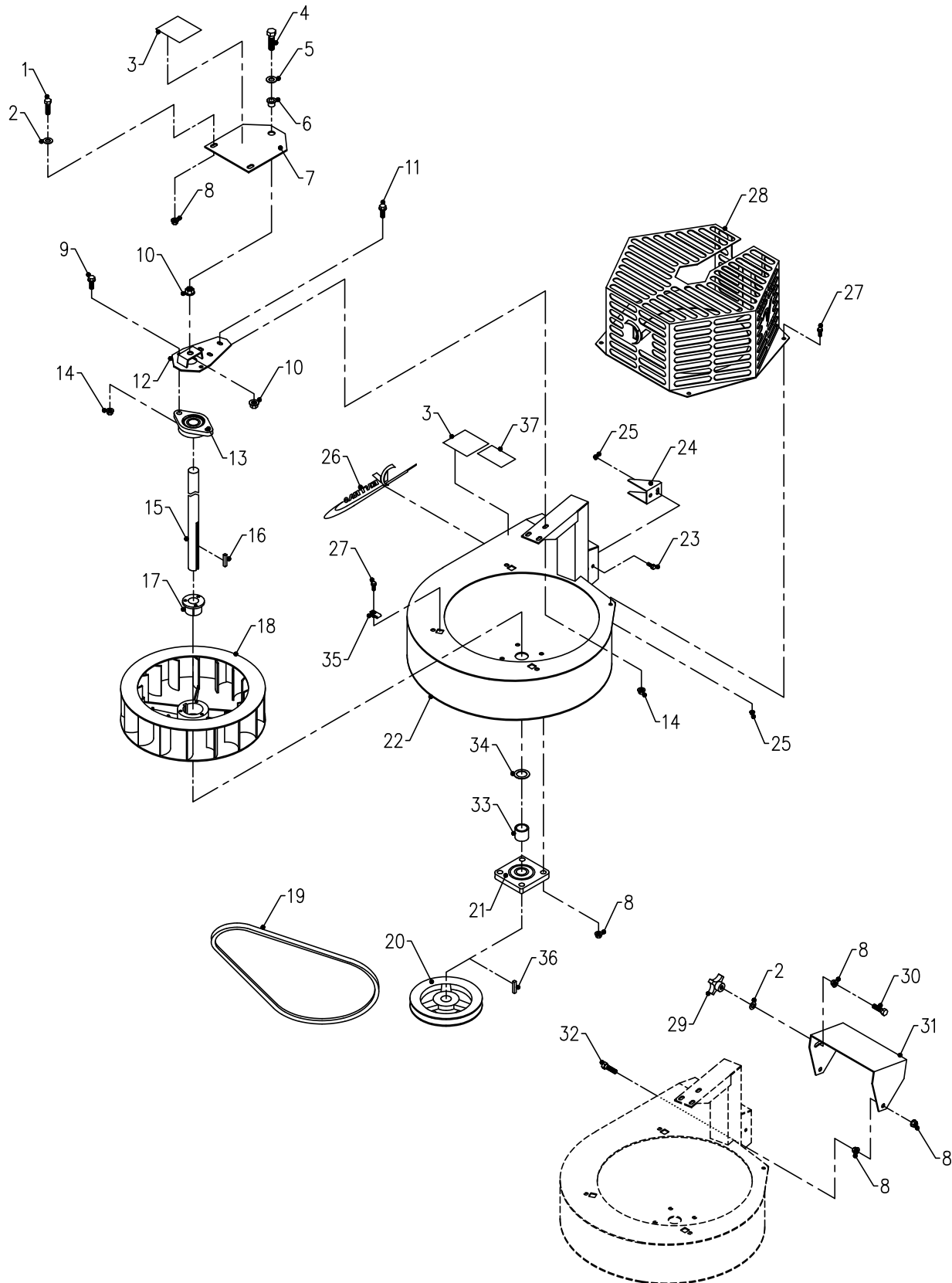
PARTS

Main Frame

REF.	PART NO.	DESCRIPTION	QTY.
1	90.0606	BOLT, 3/8-16 USS X 3/4	4
2	95.06	WASHER, FLAT 3/8 SAE	5
3	60.0769	SHIELD, BELT KA160	1
4	83.BK6016	PULLEY, 6" 1"BORE	2
5	81.B052	BELT, B52	1
6	85.K0408	KEY, 1/4 X 1	2
7	87.0185	GEARBOX, 1" SHAFT 1:1 CW/CCW (SERIAL # 1001-1359)	1
7	87.0216	GEARBOX, 1" SHAFT 1:1R CW/CCW (SERIAL # 1360-1519)	1
7	87.0185	GEARBOX, 1" SHAFT 1:1 CW/CCW (SERIAL # 1520-)	1
8	00.0101	DECAL, HAZARD-MOVING PART (SERIAL # 1001-3190)	1
9	99.SF0404	BOLT, SF 1/4-20 X 1/2	6
10	40.0278	SHAFT, PIVOT, BELT IDLER KA160	1
11	99.SF04	NUT, SF 1/4-20 USS	6
12	41.0065	SPRING, DOUBLE TORSION BLACK	2
13	85.B0027	BUSHING, 1/2 ID X 5/8 OD X 5/8	5
14	40.0279	IDLER ARM, BELT KA160	1
15	94.08	WASHER, FLAT 1/2 USS	3
16	99.SF06	NUT, SF 3/8-16 USS	1
17	64.0892	SPACER, IDLER PULLEY KA160	1
18	83.0037	PULLEY, IDLER FLAT 4" X 3/8	1
19	90.0616	BOLT, 3/8-16 USS X 2	1
20	11.0040	U-BOLT, 1/4-20 1-1/8" ID (SERIAL # 1001-1525)	1
20	11.0064	U-BOLT, 3/8-16 PIPE SIZE 3/4" (SERIAL # 1526-)	1
21	62.0869	FRAME, MAIN KA160	1
22	02.CP0408	COTTER PIN, 1/8 X 1	1
23	90.0512	BOLT, 5/16-18 USS X 1 1/2	2
24	00.0770	DECAL, MADE IN USA	1
25	50.0047	ROLLER, FRONT 3" DIA X 3 1/2"	2
26	40.0301	SHAFT, ROLLER KA/LA	2
27	99.SF05	NUT, SF 5/16-18 USS	6
28	64.0869	ANCHOR SHAFT, ROTATOR MOTOR	1
29	99.SF0506	BOLT, SF 5/16-18 USS X 3/4	2
30	40.0283	LEVER, MANUAL ROTATE LOCK	1
31	64.0868	MOUNT, ROTATOR MOTOR	1
32	99.SF0606	BOLT, SF 3/8-16 USS X 3/4	4
33	99.SF0406	BOLT, SF 1/4-20 X 3/4	2
34	95.10	WASHER, FLAT 5/8 SAE	4
36	00.0217	DECAL, WARNING READ OWNERS MAN (SERIAL # 1001-3190)	1
37	29.0090	PIPE, BREATHER PLUG 1/8	1
38	99.SF04	NUT, SF 1/4-20 USS (SERIAL # 1001-1525)	4
38	99.SF06	NUT, SF 3/8-16 USS (SERIAL # 1526-)	4
39	60.1056	COVER, PULLEY (SERIAL # 1718-)	2
40	90.0614	BOLT, 3/8-16 USS X 1 3/4 (SERIAL # 1718-)	1
41	99.G0014	WASHER, 3/8 USS FW .165 THK (SERIAL # 1718-2116)	1
42	83.0013	PULLEY, IDLER FLAT 3/8 X 3 1/2 (SERIAL # 1718-)	1
43	99.SF06	NUT, SRF 3/8-16 USS (SERIAL # 1718-)	1
45	55.0076	BEARING, CUP 1.980	4
46	55.0075	BEARING, CONE 1.000	4
47	04.0026	RETAINING RING, EXT 1.000 SHFT	1
48	89.0075	SEAL, OIL	2
49	89.0080	ASSY, END CAP PRESSURE RELIEF	1
50	00.0626	DECAL, ENTANGLEMENT HAZARD (SERIAL # 3191-)	1
51	00.0619	DECAL, READ OPERATOR'S MANUAL (SERIAL # 3191-)	1
60	55.0080	BEARING, PEERLESS CUP & CONE L	1
61	55.0079	BEARING, PEERLESS CUP & CONE S	3
62	04.0030	RETAINING RING, PRLS GEARBOX	1
63	89.0084	SEAL, OIL INPUT SHAFT	1
64	26.0034	O-RING, FOR 87.0216	2
65	89.0085	SEAL, OIL OUTPUT SHAFT	1

PARTS

ILLUSTRATED DRAWING Fan Housing



PARTS

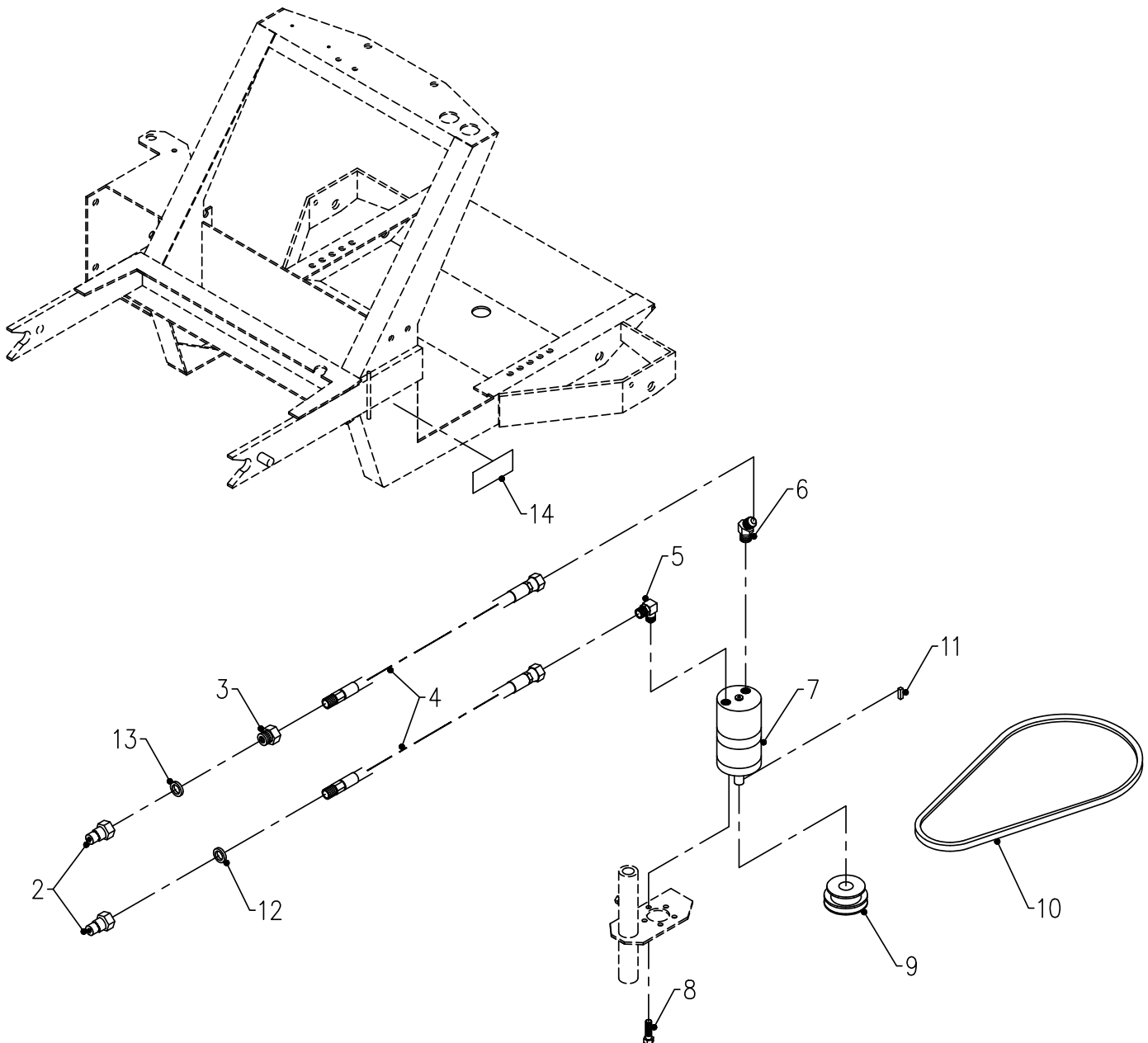
Fan Housing

REF.	PART NO.	DESCRIPTION	QTY.
1	90.0606	.BOLT, 3/8-16 USS X 3/4	2
2	95.06	.WASHER, FLAT 3/8 SAE	3
3	00.0123	.DECAL, KEEP HAND AND FEET AWAY (SERIAL # 1001-3190)	2
3	00.0624	.DECAL, CUTTING HAZARD HANDS AND FEET (SERIAL # 3191-)	2
4	90.0816	.BOLT, 1/2-13 USS X 2	1
5	95.08	.WASHER, FLAT 1/2 SAE	1
6	85.B0027	.BUSHING, 1/2 ID X 5/8 OD X 5/8	1
7	64.0867	.MOUNT, UPPER ANCHOR PLATE	1
8	99.SF06	.NUT, SF 3/8-16 USS	11
9	99.SF0508	.BOLT, SF 5/16-18 USS X 1	2
10	99.SF08	.NUT, SF 1/2-13 USS	2
11	99.SF0506	.BOLT, SF 5/16-18 USS X 3/4	3
12	64.0866	.PLATE, UPPER ANCHOR	1
13	55.FB16016	.BEARING, FLANGE BLOCK 1" REGZK	1
14	99.SF05	.NUT, SF 5/16-18 USS	5
15	80.0306	.SHAFT, FAN KA	1
16	85.K0410	.KEY, 1/4 X 1 1/4	1
17	83.P116	.BUSHING, 1" P1	1
18	62.0871	.FAN, KA/LA	1
19	81.B056	.BELT, B56 (SERIAL # 1001-1432)	1
19	81.B057	.BELT, B57 (SERIAL # 1433-)	1
20	83.BK6016	.PULLEY, 6" 1" BORE	1
21	55.FB22016	.BEARING, FLANGE, 1"	1
22	62.1054	.HOUSING, FAN KA/LA	1
23	99.SF0404	.BOLT, SF 1/4-20 X 1/2	4
24	60.0729	.GUARD, HAND/AIR FLOW GUIDE	2
25	99.SF04	.NUT, SF 1/4-20 USS	4
26	00.0189	.DECAL, VENTRAC ORBITAL (SERIAL # 1001-3508)	1
26	00.0383	.DECAL, VENTRAC (SERIAL # 3509-)	1
27	99.SF0405-1	.BOLT, SF 1/4-20 X 5/8 W/RUBBER	4
28	62.0838	.FRAME, INTAKE SCREEN	1
29	47.0213	.KNOB, 4-ARM 3/8-16 THRU HOLE	1
30	90.0610	.BOLT, 3/8-16 USS X 1 1/4	1
31	60.0837	.DEFLECTOR, POWER BLOWER	1
32	90.0608	.BOLT, 3/8-16 USS X 1	2
33	64.1110	.BUSHING, FAN SPACER KA/LA (SERIAL # 1001-1378)	1
33	64.1374	.BUSHING, FAN SPACER KA/LA (SERIAL # 1379-)	1
34	99.B0017	.WASHER, MACH 1" 18GA (SERIAL # 1001-1378)	1
34	99.B0015	.WASHER, MACH 1" 10 GA (SERIAL # 1379-)	2*
35	99.E0046	.NUT, "U" 1/4-20 EXTRUDED	3
36	85.K0408	.KEY, 1/4 X 1	1
37	00.0674	.DECAL, THROWN OBJECTS (SERIAL # 3191-)	1

*as required.

PARTS

ILLUSTRATED DRAWING Hydraulic Rotational Control



Hydraulic rotational control is a standard feature beginning with serial # AA1097.

PARTS

Hydraulic Rotational Control

REF.	PART NO.	DESCRIPTION	QTY.
2	23.0104	.COUPLER, HYD. QUICK MALE 1/4	2
3	29.0092	.FITTING, .025 ORIFICE 1/4 PIPE	1
4	20.0169	.HOSE, ASM X 38" 1/4-1W.	2
5	25.6801-06-06	.FITTING, 90 ME 3/8 X 3/8.	1
6	25.6802-06-06	.FITTING, 45 ME 3/8 X 3/8.	1
7	21.0113	.MOTOR, HYD PEERLESS 1.93 CU.IN	1
8	91.0404	.BOLT, 1/4-28 SAE X 1/2	3
9	83.AS1710	.PULLEY, AS 1.7" 5/8" BORE	1
10	81.A050	.BELT, A50	1
11	85.K0307	.KEY, 3/16 X 5/8	1
12	05.0117	.WASHER, .544ID X .817 X.14 YEL	1
13	05.0116	.WASHER, .544ID X .817 X.14 RED	1
14	00.0621	.DECAL, HIGH PRESSURE FLUID HAZARD (SERIAL # 3191-)	1