



AEH Illustrated Parts List



HYDRO AERATOR Illustrated Parts List

AE1300H

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AEH Illustrated Parts List

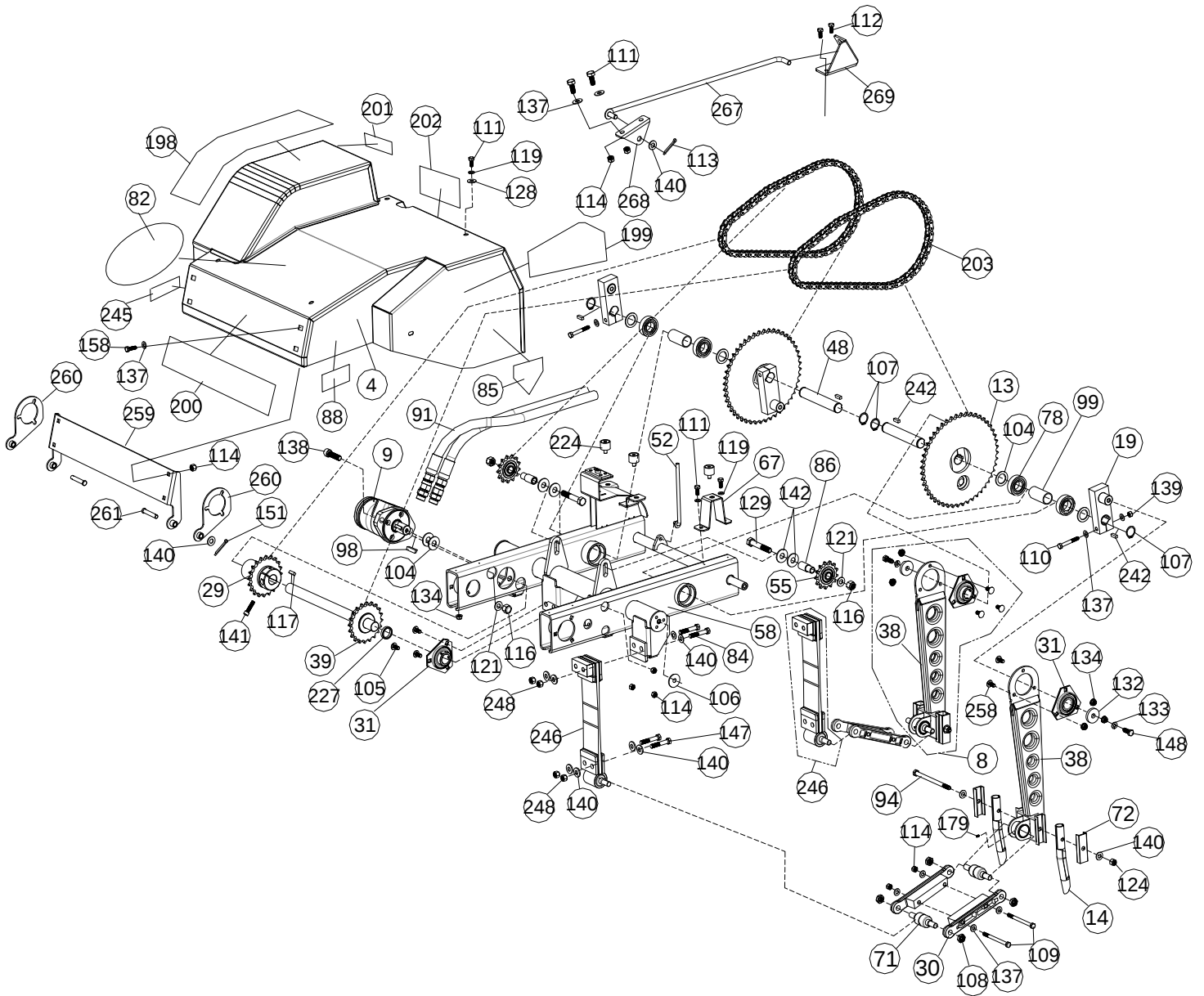
AE1300H PARTS LIST ENGINE

Item No.	Part No.	Description	Qty
1	362602	ENGINE BASE WA	1
2	430366	ENGINE HONDA GX390 13 HP	1
5	362225	PUMP PK 12cc VARIABLE DISPLACEMENT	1
10	362327	GUARD BELT AE900	1
12	362337	BELT HP GP AMD EFF. LENGTH 64.04"	1
17	362111	PLATE PUMP MOUNT	1
18	362275	PULLEY 5.00" OD FLAT IDLER	1
26	362303	PULLEY 4.75 OD X .591 ID 5L	1
27	362116	ARM ENGAGE PUMP WA	1
36	812238	SPACER ENGINE WA DL18	1
37	362391	PULLEY 4.50" OD X 1.00 ID 5L	1
47	362112	IDLER ARM WA AE900	1
52	362372	ROD PUMP ENGAGE	1
53	362406	SPACER ENGINE CRANKSHAFT	1
62	362332	TRANSAXLE AE900	1
76	362280	END ROD SLIDING	1
83	351278	SPHERICAL ROD END MSF-5	1
89	351277	SPHERICAL ROD END MSM-5	1
90	8041054	SCREWCAP 3/8"-16 X 2" HCS ZP	4
91	362279	HOSE HYDRAULIC W#10 JIC	2
93	362415	SPACER .75 OD X 11 GA	1
101	510213	SCREWCAP 7/16" - 20 X 1" HCS GR 8 W/PATCH	1
102	800242	SPRING EXTENSION	1
112	890359	SCREW SELF TAP 1/4"-20 X 5/8" HWH TYPE F	6
113	900471	PIN HAIR 1/4" ZP	3
114	8160002	NUT LOCK 5/16"-18 HEX ZP	9
117	9201113	KEY 1/4" SQ X 1.00"	1
124	8160003	NUT LOCK 3/8"-16	3
128	8171003	WASHER 5/16" FLAT ZP	12
132	440153	WASHER 1.5" OD X .453 ID X .25" THK	1
133	8177012	WASHER LOCK 3/8" S/T MED	4
135	362254	BUSHING .500" ID	4
140	8172009	WASHER 3/8" SAE	2
150	370128	SCREWCAP M6 X 14	1
155	8041004	SCREWCAP 1/4" - 20 X 3/4" GR 5 HCS ZP	8
157	8160001	NUT LOCK 1/4"-20 HEX ZP	9
158	8041028	SCREWCAP 5/16" - 18 X 1" GR 5 HCS ZP	4
169	8041031	SCREWCAP 5/16" - 18 X 1 3/4" GR 5 HCS ZP	4
170	8041052	SCREWCAP 3/8" - 16 X 1 1/2" HCS ZP	2
171	8142002	NUT 5/16"-18 HEX ZP	1
172	8171002	WASHER 1/4" FLAT ZP	6
173	8172019	WASHER FLAT FENDER 1/4"	2
174	8177013	WASHER LOCK 7/16" S/T MED	1
175	900230	WASHER 1/2" FLAT KD WHEEL MTG	1
178	8172007	WASHER 1/4" SAE	13
185	362330	BRACKET GUARD FAN	1
186	362331	GUARD WIRE PUMP FAN	1
187	362325	COOLER OIL	1
188	362380	KEY FEATHER 5MM X 5MM X 30MM	1
189	370120	WASHER SPLIT M6	2
190	370120	BELT FINGER AE900	2
191	362351	KIT FAN GUARD	1
231	362276	CABLE CLUTCH BELT AE900	1
250	8161041	NUT LOCK 5/16"-18 LT WT TH ZP	1
251	8161042	NUT LOCK 3/8"-16 LT WT TH ZP	1
252	440124	PIN CLEVIS 0.25 X 0.50	1
253	371275	1/4" RUE RING	1
254	862318	BRACKET BELT GUILD UPPER	1
255	8041010	SCREWCAP 1/4"-20 X 2" HCS ZP	1
256	900455	NUT WHIZ 1/4"-20 WASH FACE	1



AEH Illustrated Parts List

AE1300H PARTS DRAWING TINE





AEH Illustrated Parts List

AE1300H PARTS LIST TINE

Item No.	Part No.	Description	Qty	Item No.	Part No.	Description	Qty
4	362605	HOOD AE900	1	107	362212	RING RETAINING EXTERNAL 1.00"	4
8	362606	TINE ARM ASSY RIGHT AE900H SERVICE	2	108	610305	NUT LOCK 1/2" - 20 THIN	16
	362603	TINE ARM ASSY LEFT AE900H SERVICE	2	109	8041039	SCREWCAP 5/16"-18 X 4"" HCS ZP	8
9	362233	MOTOR TINE DRIVE	1	110	831272	SCREWCAP 5/16"- 24 X 2 1/4" GR 8 W/PATCH	4
13	362104	CRANK DRIVING WAAE900	2	111	8041026	SCREWCAP 5/16"-18 X 3/4" GR 5 HCS ZP	5
14	360100	TINE CORING 3/4	8	112	890359	SCREWCAP SELF TAP 1/4"-20 X 5/8" HWH TYPE F	2
19	362103-PAINT	ARM CRANK WA AE900	2	113	900471	PIN HAIR 1/4" ZP	1
29	362117	SPROCKET DRIVE AE900	1	114	8160002	NUT LOCK 5/16"-18 HEX ZP	14
30	362382	LINK CAST AE1300H	8	116	8160005	NUT LOCK 1/2"-13 HEX	4
31	362243	BEARING AND FLANGETTE ASSY 1.00	5	117	9201113	KEY 1/4" SQ X 1.00"	5
38	362148	TINE ARM WA	1	119	8177011	WASHER LOCK 5/16" S/T MED	11
39	362105	SHAFT DRIVE TINE WAAE900	1	121	8172011	WASHER 1/2" SAE ZP	4
48	362227	SHAFT CRANK AE900	2	124	8160003	NUT LOCK 3/8"-16	4
52	362372	ROD PUMP ENGAGE	1	128	8171003	WASHER 5/16" FLAT	7
55	362261	SPROCKET 13T #50 IDLER	2	129	8041102	SCREWCAP 1/2"-13 X 3" HCS ZP	2
58	362101	FRAME TINING AE900	1	132	440153	WASHER 1.5" OD X .453 ID X .25" THK	4
67	362282	BRACKET REAR HOOD	1	133	8177012	WASHER LOCK 3/8" S/T MED	4
70	362281	BRACKET FRONT HOOD MOUNT	2	134	350346	NUT 5/16"-18 SER HEX FLNG ZP	18
71	362220	BEARING AND SHAFT	8	137	8172008	WASHER 5/16" SAE ZP	40
72	362407	HOLDER TINE AE900	16	138	362278	SHCS 1/2"-13 X 1.750" ZP	2
78	501302	BEARING 1" SEALED PRESS IN	2	139	8149002	NUT LOCK 5/16" - 24 FIN HEX ZP	4
82	430303	LABEL PRODUCT DECAL LG CIRCLE	1	140	8172009	WASHER 3/8" SAE	9
84	790167	SCREWCAP 3/8"-24 X 2 3/4" GR 8 W/PATCH	8	141	362289	SHCS 5/16"-18 X 1.25 BLK OX	1
85	400424	LABEL WARNING OPEI	2	142	8171006	WASHER 1/2" USS	4
86	360124	SPACER TINE IDLER 1.175"	2	147	810932	SCREWCAP 3/8"-24 X 2 1/4" GR 8 W/PATCH	8
88	900327	LABEL WARNING DANGER	2	148	900154	SCREWCAP 3/8" - 24 X 1" HCS GR 8	4
91	362279	HOSE HYDRAULIC W#10 JIC	2	151	8197031	PIN COTTER 1/8" X 1" ZP	2
94	362232	SCREWCAP 3/8"-16 X 5 3/4" GR 8	4	158	8041028	SCREWCAP 5/16"-18 X 1" GR 5 HCS ZP	4
98	362288	KEY #15 HI PRO	1	198	362504	LABEL BADGING RISER	1
99	362246	SPACER SPINDLE BEARING AE900	2	199	362502	LABEL BADGING SIDE	2
104	362205	MACHINE BUSHING 1" X 1 1/2" X 14 GA	6	200	362503	LABEL BADGING FRONT	1
105	8024039	CARRIAGE BOLT 5/16" - 18 X 3/4" ZP	9	201	362506	LABEL WARNING HIGH PRESSURE	1
106	362284	WASHER ADHESIVE BACKED ISOLATION	7	202	362507	LABEL INSTRUCTION HYDRAULIC	1
				203	362258	CHAIN #50 X 70 PITCHES O-RING	2
				224	400173	VIBRATION MOUNT	5
				227	362416	SPACER 1.25 OD X 1.010 ID .258 LONG	1
				242	9201109	KEY 1/4" SQ X 0.75"	4
				243	362323	NUT LOCK 3/8"-24 HEX ZP	16
				245	100258	LABEL HOT SURFACE	1
				246	362607	SPRING ASSY AE900H	4
				248	362323	NUT LOCK 3/8-24	16
				258	362362	BOLT CARRIAGE 5/16"-18 X 1" ZP SHRT NK	12
				259	362143	HOOD BRACKET FRONT AED	1
				260	362142	HOOD HINGE AEH	2
				261	381716	PIN CLEVIS 3/8" X 2" STAINLESS STEEL	2
				267	362393	HOOD LIFT ROD	1
				268	362394	HOOD GUIDE BRACKET UPPER	1
				269	362144	HOOD GUIDE BRACKET LOWER	1



This diagram illustrates the exploded view of a motor vehicle chassis assembly. The main components are labeled with circled numbers:

- 1**: Main chassis frame.
- 12**: Hand grip or control lever.
- 244**: Control panel or switch assembly.
- 114**: Mounting bracket for the control panel.
- 145, 144, 149, 233, 103, 158, 157, 137**: Various fasteners and components for the control panel area.
- 123**: Mounting bracket for the hand grip.
- 118, 22, 92, 105**: Components for the hand grip assembly.
- 43, 121, 120, 116, 42, 247**: Components for the front wheel assembly.
- 33, 137, 177, 131, 20**: Components for the front suspension and steering.
- 62, 192, 194, 137, 130, 151, 134, 153, 87, 182, 228, 89, 114, 176, 83, 235, 171, 158, 135, 128, 124**: Components for the engine and rear suspension.
- 64, 249**: Components for the rear wheel assembly.
- 108, 183**: Components for the rear wheel assembly.
- 41**: Component for the rear suspension.
- 196, 65, 195**: Components for the rear suspension.
- 262, 266, 263, 264, 265, 124**: Components for the rear suspension and wheel.
- 7**: Rear wheel.
- 126, 146**: Components for the rear wheel assembly.



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AE1300H PARTS LIST DRIVE

Item No.	Part No.	Description	Qty
1	362100	ENGINE BASE WA	1
7	362352	WHEEL 15" X 6.00 - 6 TURF SAVER	2
11	362106	CAM SPEED CONTROL WA AE900	1
20	362329	BRACKET TRANSAXLE MOUNT	4
22	362107	BRACKET CASTER WA AE900	1
33	362118	SKID PLATE WA	1
41	362306	BRACKET BELT GUIDE LOWER AE900	1
42	373300	WHEEL, 8" X 3" HEAVY DUTY	2
43	371102	CASTER RIG WA SC	2
62	362332	TRANSAXLE AE900	1
64	362356	ROD BYPASS TRANSAXLE	1
65	362418	SPACER REAR WHEEL AE900H	2
83	351278	SPHERICAL ROD END MSF-5	1
87	501114	BELL CRANK BC2600 WA	2
89	351277	SPHERICAL ROD END MSM-5	1
92	520184	BUSHING FLANGE 1" OD 3/4" ID	4
103	351257	BEARING .500 ID X 1.125 OD X .313 THK	2
105	8024039	BOLT CARRIAGE 5/16" - 18 X 3/4" ZP	8
108	610305	NUT LOCK 1/2" - 20 THIN	1
114	8160002	NUT LOCK 5/16"-18 HEX ZP	18
116	8160005	NUT LOCK 1/2"-13 HEX	2
118	520176	RING RETAINING EXTERNAL 3/4"	2
120	8041108	SCREWCAP 1/2" -13 X 4 3/4" HCS ZP	2
121	8172011	WASHER 1/2" SAE	4
123	610363	ZERK GREASE FITTING	2
124	8160003	NUT LOCK 3/8"-16	7
126	850230	RETAINING RING E 3/4"	2
128	8171003	WASHER 5/16" FLAT	1
130	362341	ANTI ROTATION ROD	1
131	351264	SER HEX WSHR FLNG SCREW 5/16"-18 X 3/4"	8
134	350346	NUT 5/16"-18 SER HEX FLNG ZP	2
135	362254	BUSHING .500" ID	2
137	8172008	WASHER 5/16" SAE ZP	17
144	351348	SPACER SPEED CONTROL EYELET	2
145	8041008	SCREWCAP 1/4"-20 X 1 1/2" HCS ZP	2
146	850238	WASHER .765" ID X 1.25" OD X .06"	2
149	351347	SPACER SPEED CONTROL STEPPED	2
151	8197031	PIN COTTER 1/8" X 1" ZP	1
153	351258	BOLT SHOULDER 3/8" X 1 3/4"	2
157	8161040	NUT LOCK 1/4"-20 LT WT TH ZP	2
158	8041028	SCREWCAP 5/16" - 18 X 1" GR 5 HCS ZP	1
171	8142002	NUT 5/16"-24 HEX ZP	1
176	351419	SPACER ENGINE SIDE	1
177	8041036	SCREWCAP 5/16"-18 X 3" GR 5 HCS ZP	8
182	840078	BUSHING 3/8" ID X 1/2" OD X 3/8" LONG	4
183	362398	PULLEY DIA. 6.00 CUPPED 26 TOOTH SPLINE	1
192	351324	SPRING TRANSAXLE RETURN	1
194	440193	PIN CLIP HITCH 0.051 X 3/4"	1
195	9201092	KEY 3/16" SQ X 3.00	2
196	8172015	WASHER 3/4" SAE	2
235	8041030	SCREWCAP 5/16"-18 X 1 1/2" HCS ZP	2
244	501504	LABEL DRIVE RELEASE	1
247	362608	CASTER ASSY AE900H	2
249	8172005	WASHER #10 SAE	1
262	520031	BOLT SHOULDER 1/2" X 2"	1
263	510142	SPRING TRANS IDLER	1
264	381157	SPRING EXTENSION 3/4" OD X 1-3"	1
265	362449	PARKING BRAKE BRACKET	1
266	362146	PARKING BRAKE LEVER	1

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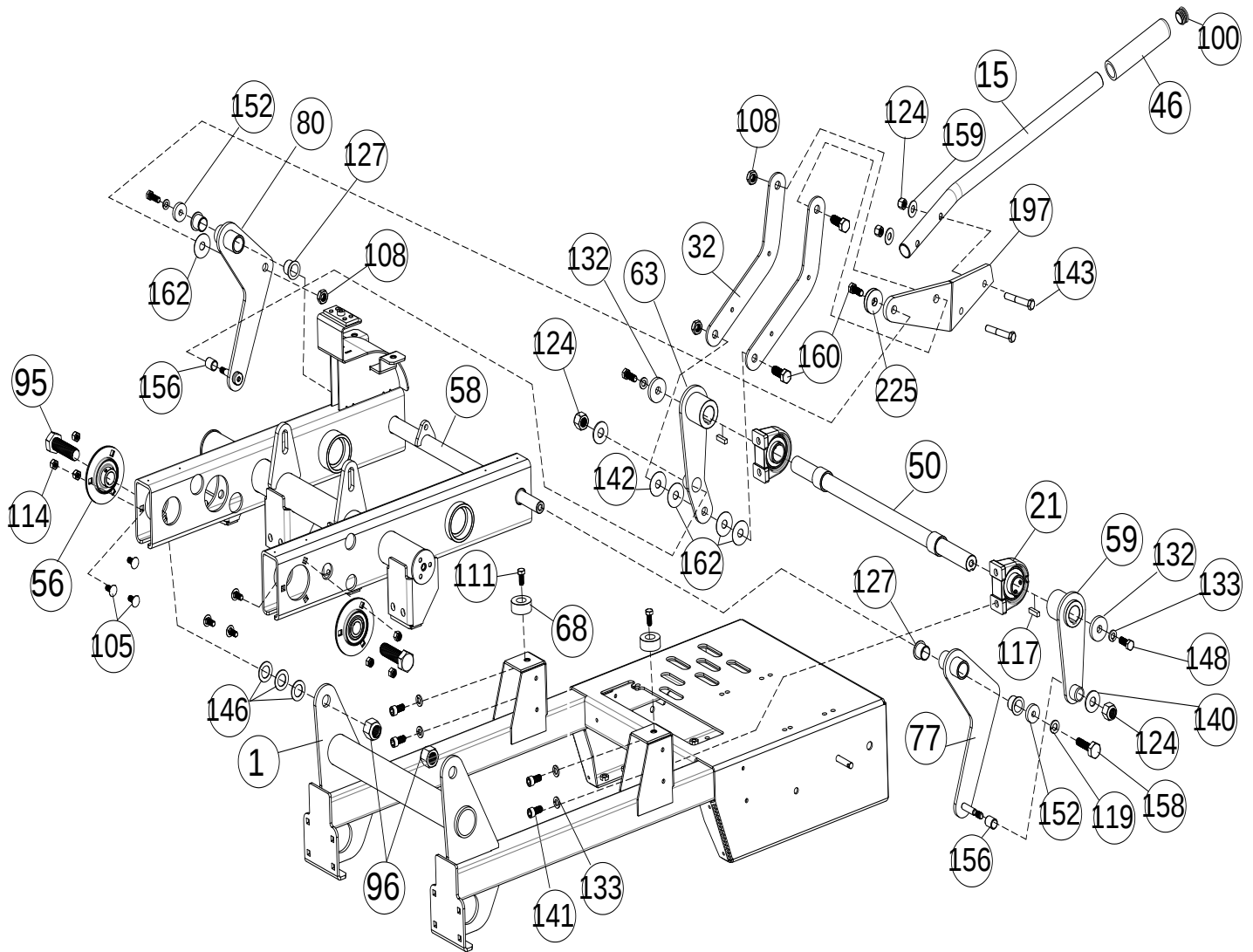
AE1300H PARTS LIST HANDLE

Item No.	Part No.	Description	Qty
1	362602	ENGINE BASE WA	1
3	362604	HANDLE WA	1
6	362134	TANK OIL WA AE900H	1
16	362396	FILTER SPIN ON	1
23	362119	BRACKET LH HANDLE MOUNT WA	1
24	351209	MAGURA CONTROL	2
25	362267	BAIL ASSY AE900	1
34	351269	RUBBER DEFLECTOR	1
35	362269	SPHERICAL ROD END FEMALE 5/16"-24 LFT	1
40	520087	GROMMET 1" HOLE	4
44	351268	BAR CLAMP DEFLECTOR	1
46	500267	GRIP HANDLE 1" X 5.5"	2
51	371210	RUBBER HANDLE MOUNT	2
54	362395	MOUNT OIL FILTER	1
60	362292	GUARD TRANSAXLE FRONT	1
61	362129	BELL CRANK BAIL WA	1
66	351200	BRACKET CLUTCH CABLE OS900SP	1
74	362120	BRACKET RH HANDLE MOUNT WA	1
75	362342	RESERVOIR CAP	1
83	351278	SPHERICAL ROD END MSF-F	1
100	890132	PLUG TUBE INSERT 1" OD	2
105	8024039	CARRIAGE BOLT 5/16" - 18 X 3/4" ZP	9
111	8041048	SCREWCAP 3/8"-16 X 3/4" GR 5 HCS ZP	4
112	890359	SCREW SELF TAP 1/4"-20 X 5/8" HWH TYPE F	6
114	8160002	NUT LOCK 5/16"-18 HEX ZP	7
115	8024058	CARRIAGE BOLT 3/8"-16 X 1" ZP	6
119	8177011	WASHER LOCK 5/16" S/T MED	4
124	8160003	NUT LOCK 3/8"-16	8
128	8171003	WASHER 5/16" FLAT ZP	2
134	350346	NUT 5/16"-18 SER HEX FLNG ZP	5
135	362254	BUSHING .500" ID	4
137	8172008	WASHER 5/16" SAE ZP	2
154	8177010	WASHER LOCK 1/4" S/T MED	2
155	8041002	SCREWCAP 1/4" - 20 X 1/2" HCS ZP	2
158	8041028	SCREWCAP 5/16"-18 X 1" GR 5 HCS ZP	1
176	351419	SPACER ENGINE SIDE	1
182	362501	LABEL INSTRUCTION AE900H	1
229	362441	SWITCH ENGINE KILL TOGGLE	1
230	360218	NUT PAL 3/8"	1
231	362276	CABLE CLUTCH BELT AE	1
232	520092	GROMMET 1.25" HOLE	1
233	362312-S	CABLE SPEED CONTROL ASSY	2
234	362121	BELLCRANK CABLE WA	1
235	8041030	SCREWCAP 5/16" - 18 X 1 1/2" GR 5 HCS ZP	1
236	362274	HARNESS WIRE KILL SWITCH	1
237	362322	NUT 5/16"-24 LEFT HAND FIN HEX ZP	1
238	362266	JACKSCREW 5/16"-24 RT AND LFT	1
239	8149002	NUT 5/16"-24 FIN HEX ZP	2
240	362505	LABEL INGROUND TURNING LOGO	1
245	100258	LABEL HOT SURFACE	1
257	8050057	SHCS 10-32 NF 1/2" SS	6



AEH Illustrated Parts List

AE1300H PARTS DRAWING LIFT





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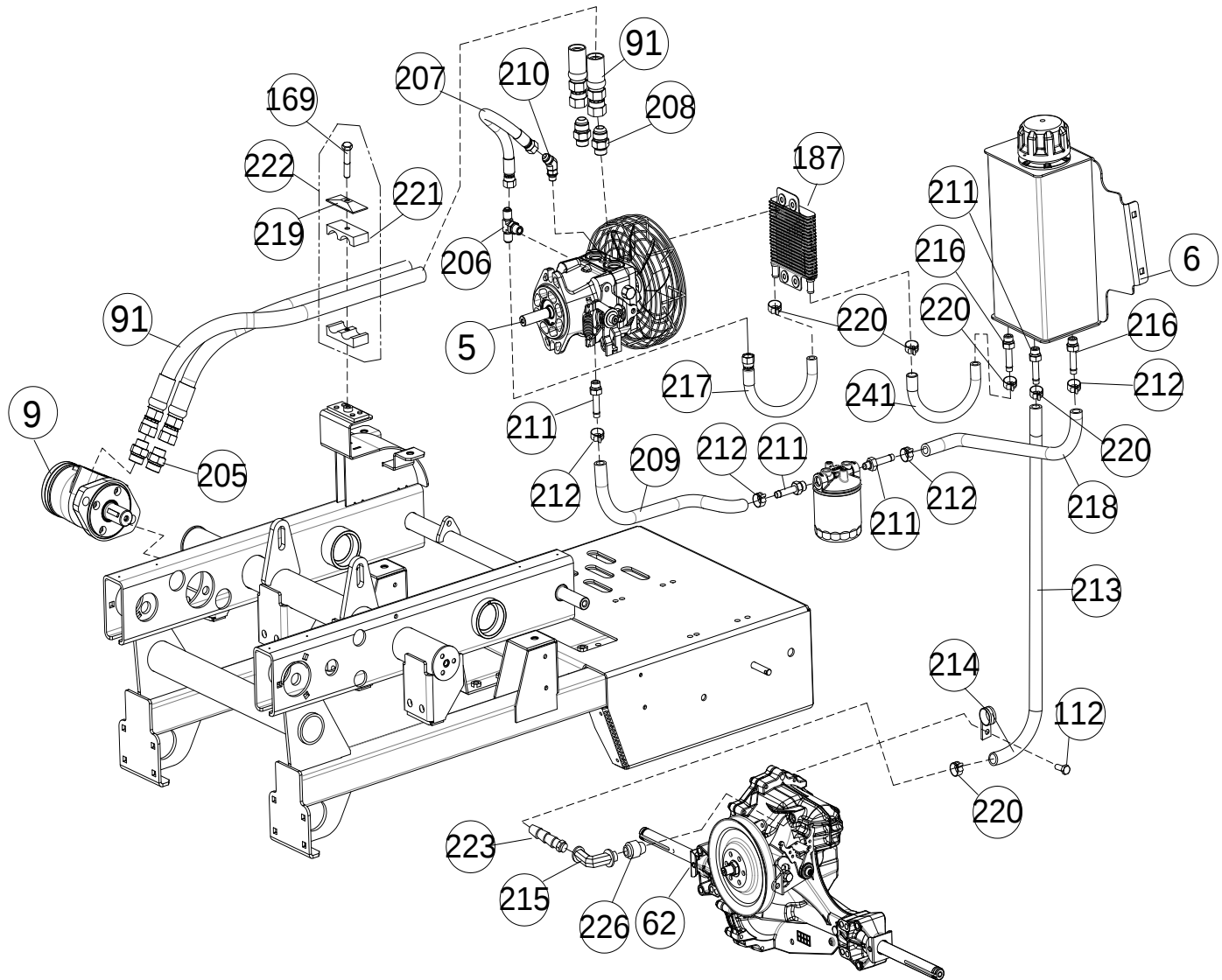
AE1300H PARTS LIST LIFT

Item No.	Part No.	Description	Qty
1	362602	ENGINE BASE WA	1
15	362410	HANDLE TINE WA	1
21	362223	BEARING LIFT	2
32	362259	BRACKET HANDLE SUPPORT	2
46	500267	GRIP HANDLE 1" X 5.5"	1
50	362108	TINE FRAME LIFT SHAFT WA	1
56	362245	BEARING AND FLANGETTE ASSY .75"	2
58	362101	FRAME TINING AE900	1
59	362127	LIFT ARM LFT WA AE900	1
63	362125	ARM LIFT RT WA AE900	1
68	360298	BUMPER RECESS	2
77	362128	ARM TINE LIFT CONNECTING WA LH	1
80	362126	ARM TINE LIFT CONNECTING WA RH	1
95	8041166	SCREWCAP 3/4" - 10 X 2 1/2" LG ZP	2
96	8161006	NUT LOCK 3/4" - 10 ZP	2
100	890132	PLUG TUBE INSERT 1" OD	1
105	8024039	CARRIAGE BOLT 5/16" - 18 X 3/4" ZP	6
108	610305	NUT LOCK 1/2" - 20 THIN	3
111	8041026	SCREWCAP 5/16"-18 X 3/4" GR 5 HCS ZP	2
114	8160002	NUT LOCK 5/16"-18 HEX ZP	6
117	9201113	KEY 1/4" SQ X 1.00"	8
119	8177011	WASHER LOCK 5/16" S/T MED	2
124	8160003	NUT LOCK 3/8"-16	4
127	360183	BUSHING PIVOT FRAME AE	4
128	8171003	WASHER 5/16" FLAT ZP	2
132	440153	WASHER 1.5" OD X .453 ID X .25" THK	2
133	8177012	WASHER LOCK 3/8" S/T MED	6
140	8172009	WASHER 3/8" SAE	2
141	8049070	SHCS 5/16"-18 X 1.25 BLK OX	4
142	8171006	WASHER 1/2" USS	1
143	8041055	SCREWCAP 3/8" - 16 X 2 1/4" HCS ZP	2
146	850238	WASHER .765" ID X 1.25" OD X .06"	2
148	900154	SCREWCAP 3/8" - 24 X 1" HCS GR 8	2
152	441150	WASHER 1.125" OD X .344" ID X .25 THK	2
156	362257	BUSHING TINE FRAME PIVOT	2
158	8041028	SCREWCAP 5/16" - 18 X 1" GR 5 HCS ZP	2
159	8171004	WASHER 3/8" FC	2
160	520028	SCREWCAP 1/2" - 20 X 1 1/4" GR 5 W/PATCH	3
162	362286	WASHER NYLON	6
197	362113	TINE ENGAGE HANDLE MOUNT WA	1
225	362419	WASHER 33/64 I.D. X 1.50" OD X .25 THK	1



AEH Illustrated Parts List

AE1300H PARTS DRAWING PUMP





AEH Illustrated Parts List

AE1300H PARTS LIST PUMP

Item No.	Part No.	Description	Qty
5	362225	PUMP PK 12cc VARIABLE DISPLACEMENT	1
9	362233	MOTOR TINE DRIVE	1
91	362279	HOSE HYDRAULIC W#10 JIC	2
112	890359	SCREW SELF TAP 1/4" - 20 X 5/8" HWH TYPE F	1
169	8041032	SCREWCAP 3/8" - 16 X 1 2" HCS ZP	1
187	362325	COOLER OIL	1
205	362231	FITTING 10MJ - 10MOR STR	1
206	362420	FITTING TEE 6803-06-06-06	1
207	362423	HOSE ASSY #6 JIC TO RAW 11.00" LONG	1
208	362230	FITTING 10MF 0- 8MORB STRAIGHT	2
209	362426-S	HOSE, HYDRAULIC 1/2" X 12.00" LONG	1
210	362421	FITTING 45 DEG 6802-06-04 W/0.050" ORIFICE	1
211	362309	FITTING 08HB - 08MORB STRAIGHT	4
212	362311	CLAMP MINIATURE WORM GEAR MAH6	4
213	362425	HOSE HYDRAULIC 3/8" X 46.00" LONG	1
214	790170	HOSE CLAMP	1
215	362320	FITTING 90 DEG FEMALE TO FEMALE	1
216	362234	FITTING 06HB - 06MORB STRAIGHT	2
217	362422	HOSE ASSY #6 JIC TO RAW 13.00" LONG	1
218	362424-S	HOSE HYDRAULIC 3/8" X 19.00" LONG	1
219	362300	PLATE CLAMP COVER	1
220	362310	CLAMP MINIATUE WORM GEAR MAH4	4
221	362299	BODY PROFILED CLAMP	2
222	362013	HYDRAULIC HOSE CLAMP	1
223	362321	3/8" HOSE BARB	1
226	362315	04MORB - 02MP STRAIGHT	1
241	362427-S	HOSE HYDRAULIC 1/2" 14.00" LONG	1