

ADC Drawing Tree

4/2/2004

			Qty	Rev	Used on
1	A0003	ADC, TRANSFER MODULE, JACK STAND	1	A	top
2	A0001	ADC ASSEMBLY	1	A	top
3	A1000	BASE / DRIVE ASSEMBLY	1	A	A0001
4	A1100	FRAME ASSEMBLY	1	A	A1000
5	A1110	SUPPORT WELDMNT, LEFT	1	A	A1100
6	A1111	SUPPORT TUBE, LEFT	1	A	A1110
7	A1112	GUSSETT, UPPER	1	A	A1110
8	A1113	GUSSETT, LOWER	1	A	A1110
9	A1114	PICKUP TUBE	1	A	A1110
10	A1115	ROLLER MOUNT	1	A	A1110
11	A1116	RAIL BASE	1	A	A1110
12	A1117	CLADDING STRIP 1	1	A	A1110
13	A1118	CLADDING STRIP 2	1	A	A1110
14	A1119	CLADDING STRIP 3	1	A	A1110
15	A1120	CLADDING STRIP 4	1	A	A1110
16	A1121	CLADDING STRIP 5	1	A	A1110
17	A1122	PICKUP HOLE	1	A	A1110
18	A1123	TUBE END CAP	2	A	A1110
19	A1130	SUPPORT WELDMNT, RIGHT	1	A	A1100
20	A1112	GUSSETT, UPPER	1	A	A1130
21	A1113	GUSSETT, LOWER	1	A	A1130
22	A1114	PICKUP TUBE	1	A	A1130
23	A1115	ROLLER MOUNT	2	A	A1130
24	A1116	RAIL BASE	1	A	A1130
25	A1117	CLADDING STRIP 1	1	A	A1130
26	A1118	CLADDING STRIP 2	1	A	A1130
27	A1119	CLADDING STRIP 3	1	A	A1130
28	A1120	CLADDING STRIP 4	1	A	A1130
29	A1121	CLADDING STRIP 5	1	A	A1130
30	A1122	PICKUP HOLE	1	A	A1130
31	A1123	TUBE END CAP	2	A	A1130
32	A1131	SUPPORT TUBE, RIGHT	1	A	A1130
33	A1150	FRAME WELDMNT, LOWER	1	A	A1100
34	A1151	BASE TUBE 1	2	A	A1150
35	A1152	BASE TUBE 2	2	A	A1150
36	A1153	BASE TUBE 3	1	A	A1150
37	A1154	BASE TUBE 4	2	A	A1150
38	A1155	HARDPOINT MOUNT SUPPORT	1	A	A1150
39	A1156	HARDPOINT MOUNT PAD	1	A	A1150
40	A1160	FRAME WELDMNT, UPPER	1	A	A1100
41	A1161	BASE TUBE 5	2	A	A1160
42	A1162	BASE TUBE 6	2	A	A1160
43	A1163	BASE TUBE 7	2	A	A1160
44	A1164	BASE TUBE 8	1	A	A1160
45	A1165	HARDPOINT MOUNT SUPPORT	2	A	A1160
46	A1156	HARDPOINT MOUNT PAD	2	A	A1160
47	A1170	RAIL SPACER	2	A	A1100
48	A1171	GUSSETT, FRAME	2	A	A1100

49	A1172	RING, FWD	1	A	A1100
50	A1173	RING, AFT	1	A	A1100
51	A1528	BALL SCREW SHIELD, FWD	1	A	A1100
52	A1529	BALL SCREW SHIELD, AFT	1	A	A1100
53	A1530	FRAME STIFFENER	2	A	A1100
54	A1531	STIFFENER TUBE	1	A	A1530
55	A1532	STIFFENER END	1	A	A1530
56	A1533	STIFFENER END	1	A	A1530
57	A1534	STIFFENER BAR	1	A	A1100
58		THK SHS 20 RAIL	4	A	A1100
59	A1200	BALL SCREW ASSEMBLY	1	A	A1000
60	A1210	THK 2505-5 SCREW, FWD	1	A	A1200
61	A1211	THK 2505-5 SCREW, AFT	1	A	A1200
62	A1212	BEARING HOUSING	1	A	A1200
63	A1213	BEARING CAP	2	A	A1200
64	A1214	BEARING HOUSING, AFT	1	A	A1200
65	A1216	SPACER	1	A	A1200
66	A1217	SPACER	1	A	A1200
67	A1218	SLEEVE	2	A	A1200
68	A1219	PIC PULLEY, BALL SCREW	1	A	A1200
69		SKF 6203	6	A	A1200
70		SKF N-03	2	A	A1200
71		SKF W-03	2	A	A1200
72		WAVE SPRING	4	A	A1200
73	A1215	BALL SCREW CAP, AFT	1	A	A1000
74	A1220	BALL SCREW CAP, FWD	1	A	A1000
75	A1300	MOTOR / GEARBOX ASSEMBLY	1	A	A1000
76	A1310	PULLEY HOUSING	1	A	A1300
77	A1311	HOUSING COVER	1	A	A1300
78	A1312	SHAFT, MOTOR PULLEY	1	A	A1300
79	A1313	PIC PULLEY, MOTOR	1	A	A1300
80	A1314	BEARING RETAINER	1	A	A1300
81		GEARBOX	1	A	A1300
82		MOTOR	1	A	A1300
83		SKF 16005	2	A	A1300
84	A1513	CLADDING FRAME, FWD UPPER	1	A	A1000
85	A1511	CLADDING PLATE, FWD UPPER	1	A	A1513
86	A1512	CLADDING RING, FWD UPPER	1	A	A1513
87	A1516	CLADDING FRAME, FWD LOWER	1	A	A1000
88	A1514	CLADDING PLATE, FWD LOWER	1	A	A1516
89	A1515	CLADDING RING, FWD LOWER	1	A	A1516
90	A1519	CLADDING FRAME, AFT UPPER	1	A	A1000
91	A1517	CLADDING PLATE, AFT UPPER	1	A	A1519
92	A1518	CLADDING RING, AFT UPPER	1	A	A1519
93	A1523	CLADDING FRAME, AFT UPPER	1	A	A1000
94	A1526	CLADDING FRAME, FWD LOWER	1	A	A1000
95	A1527	CLADDING, MOTOR	1	A	A1000
96	A1535	CLADDING FRAME, HARDPOINT	1	A	A1000
97	A1536	CLADDING FRAME, HARDPOINT	1	A	A1000
98		ENCODER AGILENT HEDL-5540#E06	1	A	A1000
99		BELT PIC BELT EPS00070G 15mN	1	A	A1000
100	A1501	FRONT CLADDING UPPER	1	A	A0001

101	A1502	AFT CLADDING UPPER	1	A	A0001
102	A1503	FWD CLADDING LOWER	1	A	A0001
103	A1504	AFT CLADDING LOWER	1	A	A0001
104	A1505	AFT CLADDING LOWER	1	A	A0001
105	A1506	FWD CLADDING LOWER	1	A	A0001
106	A1507	FWD CLADDING UPPER	1	A	A0001
107	A1508	AFT CLADDING UPPER	1	A	A0001
108	A1510	COVER ASSEMBLY, FWD	2	A	A0001
109	A1537	COVER, PLATE	1	A	A1510
110	A1538	COVER STIFFENER, LONG	1	A	A1510
111	A1539	COVER STIFFENER, SHORT	2	A	A1510
112		DRAWER PULL	2	A	A1510
113	A2001	CELL ASSEMBLY, FWD	1	A	A0001
114	A2012	OPTIC ASSEMBLY	1	A	A2001
115	A2010	ADC OPTIC	1	B	A2012
116	A2014	INDEX, OPTIC	1	B	A2012
117	A2020	CELL WELDMENT, FWD	1	A	A2001
118	A2015	CYLINDER, OUTER	1	A	A2020
119	A2016	CYLINDER, OUTER	1	A	A2020
120	A2021	STIFFENER	1	A	A2020
121	A2022	SIDE BLOCK, FWD	2	A	A2020
122	A2023	LOWER CYLINDER,FWD	1	A	A2020
123	A2024	UPPER CYLINDER,FWD	1	A	A2020
124	A2025	FLANGE,FWD	1	A	A2020
125	A2026	FLANGE, DRIVE, FWD	1	A	A2020
126	A2027	FLANGE, THIN, FWD	1	A	A2020
127	A2028	FLANGE, THIN, FWD	2	A	A2020
128	A2040	O-RING SECTION	6	A	A2001
129	A2042	SLIDE MOUNT	1	A	A2001
130	A2044	RETAINER, OPTIC, FWD	3	A	A2001
131	A2045	AXIAL SPACER, FWD	3	A	A2001
132	A2046	FIDUCAL TAB, LONG	1	A	A2001
133	A2047	FIDUCAL TAB, SHORT	1	A	A2001
134	A2048	SLIDE MOUNT	1	A	A2001
135	A2053	AXIAL CLAMP	1	A	A2001
136	A2054	AXIAL CLAMP	1	A	A2001
137	A2055	AXIAL CLAMP	1	A	A2001
138	A2064	RADIAL SPACER	1	A	A2001
139	A2065	RADIAL SPACER	1	A	A2001
140	A2066	RADIAL SPACER	1	A	A2001
141	Ball Nut	THK BNF-2505-5	1	A	A2001
142	Ball Slide	THK SHS-20-V Slide	4	A	A2001
143	A2002	CELL ASSEMBLY, AFT	1	A	A0001
144	A2012	ADC OPTIC	1	A	A2002
145	A2010	ADC OPTIC	1	B	A2012
146	A2014	INDEX, OPTIC	1	B	A2012
147	A2030	CELL WELDMENT, AFT	1	A	A2002
148	A2029	CYLINDER, OUTER	1	A	A2030
149	A2031	CYLINDER, OUTER	1	A	A2030
150	A2032	SIDE BLOCK, AFT	2	A	A2030
151	A2033	LOWER CYLINDER, AFT	1	A	A2030
152	A2034	UPPER CYLINDER, AFT	1	A	A2030

153	A2035	FLANGE, LOWER, AFT	1	A	A2030
154	A2036	FLANGE, DRIVE, AFT	1	A	A2030
155	A2037	FLANGE, SHORT	2	A	A2030
156	A2038	FLANGE, THIN	1	A	A2030
157	A2039	STIFFENER, AFT	1	A	A2030
158	A2043	AXIAL CLAMP BRACKET, AFT	2	A	A2030
159	A2040	O-RING SECTION	3	A	A2030
160	A2041	RETINAER, OPTIC, AFT	3	A	A2002
161	A2042	SLIDE MOUNT	1	A	A2002
162	A2046	FIDUCAL TAB, LONG	1	A	A2002
163	A2047	FIDUCAL TAB, SHORT	1	A	A2002
164	A2048	SLIDE MOUNT	1	A	A2002
165	A2050	AXIAL CLAMP	1	A	A2002
166	A2051	AXIAL CLAMP	1	A	A2002
167	A2052	AXIAL CLAMP	1	A	A2002
168	A2060	AXIAL SPACER	3	A	A2002
169	A2061	RADIAL SPACER	1	A	A2002
170	A2062	RADIAL SPACER	1	A	A2002
171	A2063	RADIAL SPACER	1	A	A2002
172	Ball Nut	THK BNF-2505-5	1	A	A2002
173	Ball Slide	THK SHS-20-V Slide	4	A	A2002
174	A3015	FIDUCAL ASSEMBLY, DOUBLE	1	A	A0001
175	A3010	CHERRY VN1015 MODIFIED	2	A	A3015
176	A3011	FIDUCAL PC BOARD	2	A	A3015
177	A3012	2 FIDUCAL MOUNT	1	A	A3015
178	A3016	FIDUCAL ASSEMBLY, SINGLE	1	A	A0001
179	A3010	CHERRY VN1015 MODIFIED	1	A	A3016
180	A3011	FIDUCAL PC BOARD	1	A	A3016
181	A3013	1 FIDUCAL MOUNT	1	A	A3016
182	A3017	FIDUCAL ASSEMBLY, TRIPLE	1	A	A0001
183	A3010	CHERRY VN1015 MODIFIED	3	A	A3017
184	A3011	FIDUCAL PC BOARD	3	A	A3017
185	A3014	3 FIDUCAL MOUNT	1	A	A3017
186	A3019	FIDUCAL ASSEMBLY, WIDE DOUBLE	1	A	A0001
187	A3010	CHERRY VN1015 MODIFIED	2	A	A3019
188	A3011	FIDUCAL PC BOARD	2	A	A3019
189	A3018	2 WIDE FIDUCAL MOUNT	1	A	A3019
190	A4001	HARDPOINT INSTRUMENT SIDE	3	A	A0001
191	A5001	JACK STAND	1	A	A0003
192	A5010	BASE WELDMENT	1	A	A5001
193	A5011	BEAM, CROSS	1	A	A5010
194	A5012	BEAM, UPRIGHT	2	A	A5010
195	A5013	BEAM, DIAGONAL	1	A	A5010
196	A5014	FLANGE	3	A	A5010
197	A5020	PIVOT WELDMENT	1	A	A5001
198	A5021	BEAM, CROSS	1	A	A5020
199	A5022	BEAM, UPRIGHT	2	A	A5020
200	A5023	FORK	2	A	A5020
201	A5030	ACME SCREW ASSEMBLY	1	A	A5001
202	A5031	ACME SCREW	1	A	A5030
203	A5032	ACME HANDLE	1	A	A5030
204	SKF GX 20 F	SPHERICAL THRUST BEARING	1	A	A5030

205	A5041	BUMPER	2	A	A5001
206	A5043	PIVOT MOUNT	2	A	A5001
207	A5044	PIVOT CLAMP	2	A	A5001
208	A5045	ACME PIVOT	1	A	A5001
209	A5046	BEARING MOUNT	1	A	A5001
210	A5047	HINGE	2	A	A5001
211		DOWEL PIN	2	A	A5001
212		SHOULDER BOLT	2	A	A5001