

APPENDIX A - EP40 SUBCOMPONENTS LIST

ALLISON H 40 EP SUB-COMPONENT LIST

REF NO.	PART NO.	DESCRIPTION
1	29549665	Housing Assembly, Stator (w/ S/N 7110002993)
2	29551904	Housing Assembly, Stator (w/S/N 7110002203 & prior to S/N 7110002993)
3	29551875	Tube, Shrink, 6 inch cut into three equal lengths
4	29551466	Lug Assembly, High Voltage (see SIL 06-EP-10)
5	29538806	Switch Assembly, HVIL (see SIL 15-EP-10)
6	29538766	Rotor, A Hub & P2 Ring Assembly
7	29541034	Shaft Assembly, Input
8	29538764	Gear, P1 Ring
9	29538761	Carrier Assembly, P1
10	29538755	Shaft, Main
11	29538756	Hub Assembly, P2 Drive
12	29538750	Carrier Assembly, P2
13	29538678	Rotor, B Hub & Flange Assembly
14	29538701	Shaft, P3 Sun Gear
15	29538693	Carrier, P3
16	29538696	Flange Assembly, P3 Output
17	29541031	Flange Assembly, P3 Ring Gear
18	29549755	Sensor Assembly, Oil Level
19	29549889	Harness, Internal (see SIL 7-EP-05)
20	29538848	Pan, Oil
21	29538849	Cover, Filter
22	29549414	Bearing Assembly, Thrust, 104mmID (see SIL 23-EP-10)
23	29543358	Hub, C1 Clutch
24	29538710	Plate Assembly, C1 Clutch
25	29543356	Plate, C2 Backing
26	29538909	Plate Assembly, C2 Clutch
27	29543357	Hub, C2 Drive
28	29538726	Spring Assembly, C2 Return
29	29538723	Piston, C2 Clutch
30	29545530	Piston, Spring C1 Assembly
31	29545785	Filter Kit (see SIL 14-EP-04)
32	29545948	Lug Box Seal Kit, Group B
33	29545949	Lug Box Seal Kit, Group A
34	29550061	Supplemental Service Kit
35	29550272	DPIM2 Shipping Kit
36	29551338	ESS2 Refresh Kit
37	29551554	High Voltage Interlock Loop (HVIL) Switch Kit (see SIL 15-EP-10)
38	29551897	ESS1 to ESS2 Conversion Kit
39	29553406	Seal & Gasket Kit
40	29550667	Thermistor Assy. Service Kit, No.1. Kit contains one thermistor.
41	29550668	Thermistor Assy. Service Kit, No.2. Kit contains one thermistor.
42	29550669	Thermistor Assy. Service Kit, No.3. Kit contains one thermistor.
43	29550670	Thermistor Assy. Service Kit, No.4. Kit contains one thermistor.
44	29550671	Thermistor Assy. Service Kit, No.5. Kit contains one thermistor.
45	29550672	Thermistor Assy. Service Kit, No.6. Kit contains one thermistor.
46	29550673	BCIM Service Kit, Lead Free
47	29540533	Screw, Pan Hd. M4x12
48	29540614	Gasket DC Access
49	29540618	Harness Assembly, Interlock HVDC
50	29550771	Gasket, Housing, EMI-DPIM to AC Cable (see SIL 21-EP-09 & SIL 03-EP-08)