

## APPENDIX A: CAPABILITY LIST

This repair station may perform maintenance, preventive maintenance, or alterations on the articles listed on its capability list. The following is Trace Aviation's capability list.

MAKE	MODEL	ARTICLE	MODEL/PART NUMBER
Hawker Beechcraft	King Air	Airframe	90, A90, B90, C90, E90, C90A, C90B, C90GT, F90, 100, A100, B100, 200, 200C, 200CT, 200T, B200, 300
Cessna	Citation	Airframe	525 CJ, 525 CJ1
Pratt & Whitney	PT6A	Engine	-6, -6A, -6B, -20, -20A, -20B, -21, -27, -28, -34, -34AG, -34B, -36, -38, -41, -42, -42A, -60A, -60AG, -61, -114, -114A, -116, -135, -135A
Honeywell	TPE331	Engine	-5, -6, -6A, -10AV, -6-252L, -6-252T
Williams	FJ44	Engine	-1A
Hawker Beechcraft	King Air	Main landing gear assembly	50-810286-*, 50-810304-*, 50-810317-*, 90-810039-*, 99-810000-*, 99-810027-*, 101-810000-*, 101-810002-*, 101-810003-*, 101-810009-*, 101-810010-*, 101-810058-*, 101-810082-*, 101-810158-*, 101-810171-*, 101-810172-*, 115-810000-*
Hawker Beechcraft	King Air	Main landing gear drag brace	50-810037-*, 90-810040-*, 50-810335-*, 101-810091-*, 101-810109-*, 101-810133-*, 101-810157-*
Hawker Beechcraft	King Air	Main landing gear actuator	50-810164-*, 99-810057-*
Hawker Beechcraft	King Air	Nose landing gear assembly	50-820196-*, 97-820000-*, 101-820020-*, 101-820029-*
Hawker Beechcraft	King Air	Nose landing gear drag brace	50-820205-*, 50-820010-*, 101-820034-*
Hawker Beechcraft	King Air	Nose landing gear actuator	50-820208-*
Hawker Beechcraft	King Air	Gearbox/motor assembly	50-810200-*, 91-810010-*, 115-811020-*
BAe	Jetstream	Landing gear assemblies	B00A702852A NLG, B00A703065A LHMLG, B00A703066A RHMLG, B01A703065A LHMLG, B01A703066A RHMLG
Commander	690A/B	Landing gear assemblies	400-101 NLG 400-139 MLG
Raytheon	King Air	Landing gear cylinder bearing	Process Spec No. CR001, Rev. A dated 02-20-2007 p/n 50-810290-5, 99-820100-5
Hawker Beechcraft	35	Landing gear actuator	35-810075-7
Hawker Beechcraft	35	Trim Tab Actuator	35-524386-5

Hawker Beechcraft	35	Flap Actuator	45-521212-605, 45-521212-604
Hawker Beechcraft	T34	Main Landing Gear Assy	104-810013-9, 104-810013-10
Hawker Beechcraft	T34	Nose Landing Gear Assy	104-820011-15
Hawker Beechcraft	T34	Actuator Assy Landing Gear Retract	104-810014-7
Hawker Beechcraft	T34	Motor Assy, Landing Gear Retract	96-380022-7
Hawker Beechcraft	T44	Motor Assy, Landing Gear Retract	91-380002
Hawker Beechcraft	King Air	Aileron Trim Tab Actuator Assy	115-521107-*, 101-521039-1
Hawker Beechcraft	King Air	Rudder Trim Tab Actuator Assy	96-526000-*, 101-524079-*
Hawker Beechcraft	King Air	Elevator Trim Tab Actuator Assy	50-524161-*, 101-524072-1
Hawker Beechcraft	King Air	Inboard Flap Actuator Assy	50-5211152-*, 50-521222-*, 101-521016-*, 129-521050-*, 129-521051-*
Hawker Beechcraft	King Air	Outboard Flap Actuator Assy	50-521198-*, 50-521223-*, 50-521222-*, 90-521024-*, 129-521051-*
Messier Dowty	Socata	Nose Landing Gear Assy	21130-001-X, D23766000
Messier Dowty	Socata	Left Hand Main Landing Gear Assy.	21135-002-X, 21135-001-X, D23767000
Messier Dowty	Socata	Right Hand Main Landing Gear Assy.	21136-002-X, 21136-001-X. D23768000
Messier Dowty	Socata	Shimmy damper	T700A3220020
Messier Dowty	Socata	Landing Gear Actuator	T700A3230050, T700A3230053
Hawker Beechcraft	King Air	Landing Gear Cylinders and Axles	Process Spec. No. TA PU002, Rev. A, dated 12-20-2008 90/C90/F90/100/200/300/1900 Series

A-2

Revision Number	<u>11</u>
Revision Date	<u>Sept. 14, 2010</u>
Original Issue Date	<u>January 31, 2004</u>

Lucas Aerospace	23048 Series	Starter Generator	23048-*
Hawker Beechcraft	1900/C, 1900D	Nose Landing Gear	114-820021-3
Hawker Beechcraft	1900/C	Nose Landing Gear Drag Brace	50-820205-37
Hawker Beechcraft	1900/C	Shimmy Damper	114-820052-9
Hawker Beechcraft	1900/C	Main Landing Gear	114-810020-1, 114-810081-1, 114-810081-5
Hawker Beechcraft	1900/C, 1900D	Main Landing Gear Drag Brace	114-810023-1
Hawker Beechcraft	1900D	Shimmy Damper	114-820053-7
Hawker Beechcraft	1900D	Main Landing Gear	114-810081-9, 114-810081-11, 114-810081-13
Hawker Beechcraft	1900D	Nose Landing Gear Drag Brace	114-820205-37

\*The various dash numbers are for configuration/identification purposes only – all are included in capability list.