

CLEVELAND AIRCRAFT TOOL PRICE SHEET 2008-2009

PAGES 4-7

COMPKIT07	\$2,029.00	Complete Tool Package - \$2209.67 List
BB2	\$29.00	Aircraft Structural Technician
KITMOD2	\$319.00	Upgrade to Pneumatic Squeezer & Acc.
KITMOD3	\$188.00	Swap Impact C-Frame for Compression
KITMOD4	\$109.00	Swap 3X Rivet Gun for -2 Sioux R.G.
KITMOD5	-\$7.30	Swap 3X Rivet Gun for 2X
KITMOD6	\$8.20	Upgrade Microstop Cage to Notched
KITMOD7	\$33.00	Upgrade to Single Flute Countersinks
KITMOD8	\$24.00	Upgrade from Irwin to Klenk Snips
KITMOD9	-\$92.00	Downgrade Sioux Drill to CP Palm Drill
KITMOD10	\$217.00	Add Quickchange Kit & Microstop - \$236 List
KITMOD11	\$150.00	RV10 Builder Additions
KITMOD12	-\$91.08	Quickbuild Cleko Adjustment
KITMOD1	\$2,299.00	"Our toolbox" add on kit - \$2506 List
EMPKIT	\$1,235.00	Empennage Tool Kit - \$1315.60 List

PAGE 8

MP40	\$6.50	Sharpie Marker 4-Pack
MP30	\$3.00	Sharpie Marker 3-Pack - Black
SD1240	\$21.00	12" #40 Strap Duplicator
SD1230	\$21.00	12" #30 Strap Duplicator
SD12532	\$21.00	12" 5/32" Strap Duplicator
SD12316	\$21.00	12" 3/16" Strap Duplicator
NPJ4	\$54.00	#4 Nut Plate Drill Jig
NPJ6	\$32.00	#6 Nut Plate Drill Jig
NPJ8	\$32.00	#8 Nut Plate Drill Jig
NPJ10	\$32.00	#10 Nut Plate Drill Jig
CP40	\$32.00	Small Automatic Center Punch
TPS7	\$24.00	Transfer Punch Set of 7
DP8	\$46.00	Drive Pin Punch Set
DP332	\$3.50	3/32" Drive Pin Punch
DP180	\$3.50	1/8" Drive Pin Punch
DP85	\$2.50	Tapered Alignment Punch

PAGE 9

FS75	\$36.00	Mini Fan Spacer
FS100	\$43.00	Fan Spacer
RS06	\$8.00	6" Stainless Ruler
RS24	\$35.00	24" Stainless Ruler
DCW40	\$39.00	White Face Dial Caliper
ASQ270	\$14.00	2" Precision Square
ASQ274	\$34.00	Mini Adjustable Square
AP60	\$13.00	Stainless Protractor
AF10	\$9.00	Angle Finder - Plastic
ALSM6	\$129.00	Smart Tool Sensor Module
AL8	\$12.00	8" Aluminum I-Beam
AL24	\$26.00	24" Alum. I-Beam Rail

PAGE 10

ADGKIT	\$118.00	Die Grinder Kit - \$125.00 List
--------	----------	---------------------------------

ADG755	\$85.00	Sioux Angle Die Grinder
ADGS753	\$65.00	Sioux Straight Die Grinder
CD30	\$2.00	3" Cutoff Disk
CDM25	\$7.00	Cutoff Disk Mandrel
3MPRGREY	\$38.00	3M Multiflex Roll - Grey
3MPRRED	\$38.00	3M Multiflex Roll - Red
3MP47	\$1.00	3M Scotch Brite Red Hand Pad
3MD945	\$28.00	3M D/A Pad Holder 5"
3MM300	\$18.00	3M Mini Mandrel

PAGE 11

DBS33	\$15.00	3pc. Aluminum Deburr Handle
DBB10	\$3.00	B10 Deburr Blade for DBS-33
DBB20	\$3.00	B20 Deburr Blade for DBS-33
DBB15	\$3.00	B15 Deburr Blade for DBS-33
DBB70	\$6.00	Edge Deburring Blade for DBS-33
DBB30	\$14.00	Deburr Bit 3/32" - 1/4" - 3/16" shank
DBB40	\$15.00	Deburr Bit 1/8" - 27/64" - 1/4" shank
DBB60	\$16.00	Deburr Bit 3/16" - 35/64" - 1/4" shank
DB04	\$17.00	4" Hex Deburring Tool
DB10	\$20.00	10" Hex Deburring Tool
3MW7A6	\$65.00	3M Cut & Polish Wheel - 6"
3MW7A25	\$9.00	3M Cut & Polish Wheel - 2"
3MW7A1	\$5.50	3M Cut & Polish Wheel - 1"
3MW7756	\$65.00	3M Light Deburring Wheel - 6"
3MW251	\$5.50	3M EXL Unitized Wheel - 1"
3MR150	\$2.00	3M Reducer Bushing 1" - 1/2"
3MR158	\$2.00	3M Reducer Bushing 1" - 5/8"
3MM140	\$7.00	3M 1/4" Mandrel
3MM100	\$5.50	3M Screw On Mandrel

PAGE 12

FILEKIT	\$105.00	Filing Kit - \$110.50 List
FV8	\$23.00	8" Flat Vixen File
FV10	\$26.00	10" Flat Vixen File
FSR8	\$9.00	8" Round Black Maxi Sharp
FSS8	\$11.00	8" Square BD Files
FSHR8	\$12.00	8" Half Round Black Maxi-Sharp
FSM8	\$8.50	8" Mil BD Black Maxi Sharp
FSMLT8	\$13.00	8" Flat MLT Kut Black Maxi Sharp
FK5	\$49.00	Black Maxi 5pc Kit - \$51.50 List
FN10	\$13.00	Needle File Set of 10
FH22	\$7.00	File Handle
FCB20	\$13.00	File Card / Brush

PAGE 13

SKR60	\$29.00	Klenk Offset Snip - Red (left)
SKG70	\$29.00	Klenk Offset Snip - Green (right)
SPR20	\$16.00	Irwin Lt. Offset Snip (Red)
SPG22	\$16.00	Irwin Rt. Offset Snip (Grn)
EF60	\$39.00	Edge Forming Tool

CLEVELAND AIRCRAFT TOOL PRICE SHEET 2008-2009

HS30	\$35.00	Offset Hand Seamer
FP200	\$36.00	Fluting Pliers
NTA25	\$23.00	Adel Nibbling Tool
NTR10	\$13.00	Adel Replacement Punch

PAGE 14

DJ08	\$19.00	"Center It" Tube Drilling Jig
FC53	\$35.00	Fly Cutter
DBU1	\$19.00	#1 Unibit 1/8"-1/2" x 32nds
DBU2	\$19.00	#2 Unibit 3/16"-1/2" x 16ths
DBU3	\$32.00	#3 Unibit 1/4"-3/4" x 16ths
DBUSET3	\$62.00	Set of 3 Unibits
D BRB7	\$84.00	Rota-Broach Set of 7
DBHC6	\$179.00	Hougen Hole Cutter Set of 6
RSF40	\$7.00	#40 Straight Flute Reamer
RSF30	\$6.50	#30 Straight Flute Reamer
RSF316	\$9.00	3/16" Straight Flute Reamer
RSF140	\$11.00	1/4" Straight Flute Reamer
RSF516	\$12.00	5/16" Straight Flute Reamer
RSF380	\$13.00	3/8" Straight Flute Reamer
RSF716	\$13.50	7/16" Straight Flute Reamer
RSF120	\$13.75	1/2" Straight Flute Reamer
RSF916	\$14.00	9/16" Straight Flute Reamer
LBL13	\$3.00	Boelube Solid 1.6oz Push Tube
LBL307	\$16.50	Boelube 12oz. Paste

PAGE 15

DBS300	\$219.00	116pc. Drill Bit Set - Let., No., & Fr.
DBS700	\$329.00	Chicago-Latrobe Set - Let., No., & Fr.
DBSNO	\$105.00	Drill Set - Numbers 1-60
DBSAZ	\$119.00	Drill Set - Letters A-Z
DBSFR	\$119.00	Drill Set - Fract. - 1/16" - 1/2" by 64ths
DBJ40P	\$7.00	#40 Jobber Drill (pk 6)
DBJ30P	\$8.00	#30 Jobber Drill (pk6)
DBJ43	\$1.10	Cobalt Jobber Drill #43
DBJ41	\$1.25	Cobalt Jobber Drill #41
DBJ40	\$1.25	Cobalt Jobber Drill #40
DBJ36	\$1.45	Cobalt Jobber Drill #36
DBJ33	\$1.40	Cobalt Jobber Drill #33
DBJ32	\$1.40	Cobalt Jobber Drill #32
DBJ31	\$1.40	Cobalt Jobber Drill #31
DBJ30	\$1.50	Cobalt Jobber Drill #30
DBJ29	\$1.45	Cobalt Jobber Drill #29
DBJ28	\$1.60	Cobalt Jobber Drill #28
DBJ27	\$1.75	Cobalt Jobber Drill #27
DBJ26	\$1.80	Cobalt Jobber Drill #26
DBJ21	\$1.85	Cobalt Jobber Drill #21
DBJ20	\$1.70	Cobalt Jobber Drill #20
DBJ19	\$1.95	Cobalt Jobber Drill #19
DBJ17	\$1.95	Cobalt Jobber Drill #17

DBJ12	\$2.20	Cobalt Jobber Drill #12
DBJ11	\$2.30	Cobalt Jobber Drill #11
DBJ10	\$2.45	Cobalt Jobber Drill #10
DBJ116	\$1.30	Cobalt Jobber Drill 1/16"
DBJ180	\$1.55	Cobalt Jobber Drill 1/8"
DBJ1164	\$2.15	Cobalt Jobber Drill 11/64"
DBJ316	\$2.30	Cobalt Jobber Drill 3/16"
DBJ140	\$3.30	Cobalt Jobber Drill 1/4"
DBJ516	\$5.00	Cobalt Jobber Drill 5/16"
DBJ1132	\$5.50	Cobalt Jobber Drill 11/32"
DBJ380	\$6.50	Cobalt Jobber Drill 3/8"
DBJ1332	\$7.50	Cobalt Jobber Drill 13/32"
DBJ716	\$6.80	Cobalt Jobber Drill 7/16"
DBJ120	\$10.50	Cobalt Jobber Drill 1/2"
DBJ916	\$14.50	Cobalt Jobber Drill 9/16"
DBJD	\$3.50	Cobalt Jobber Drill "D"
DBJE	\$3.50	Cobalt Jobber Drill "E"
DBJF	\$3.50	Cobalt Jobber Drill "F"
DBJO	\$5.00	Cobalt Jobber Drill "O"
DBJU	\$6.20	Cobalt Jobber Drill "U"
DBP180	\$3.50	Plastic & Laminate Drill 1/8"
DBP532	\$4.50	Plastic & Laminate Drill 5/32"
DBP316	\$4.75	Plastic & Laminate Drill 3/16"
DBP140	\$5.75	Plastic & Laminate Drill 1/4"
DBS40	\$2.00	Drill Stop #40
DBS30	\$2.00	Drill Stop #30
DBS21	\$2.00	Drill Stop #21
DBS10	\$2.00	Drill Stop #10
DBSSET4	\$7.50	Drill Stop Set of 4
DBC640	\$2.30	6" Cobalt Drill #40
DBC630	\$2.40	6" Cobalt Drill #30
DBC621	\$2.60	6" Cobalt Drill #21
DBC6316	\$2.70	6" Cobalt Drill 3/16"
DBC612	\$2.90	6" Cobalt Drill #12
DBC6140	\$3.45	6" Cobalt Drill 1/4"
DBC1240	\$5.20	12" Cobalt Drill #40
DBC1230	\$5.40	12" Cobalt Drill #30
DBC1221	\$5.50	12" Cobalt Drill #21
DBC12316	\$5.70	12" Cobalt Drill 3/16"
DBC1212	\$5.90	12" Cobalt Drill #12
DBC12140	\$7.10	12" Cobalt Drill 1/4"

PAGE 16

ADS54	\$230.00	3/8" Sioux Drill 2600rpm
ADS56	\$255.00	1/4" Sioux Drill 6000rpm
ADS12	\$232.00	1/4" Sioux Drill 3600rpm
ADS14K	\$297.00	1/4" Sioux Drill w/ ROHM Keyless Chuck
KC140	\$69.00	Rohm - 1/4" Keyless Chuck
ADM1400	\$132.00	Mac / CP Palm Drill

CLEVELAND AIRCRAFT TOOL PRICE SHEET 2008-2009

ADT77	\$71.00	Taylor 3/8" Air Drill
ADT88R	\$78.00	Taylor 3/8" Air Drill
KC380	\$18.00	3/8" Keyless Chuck

PAGE 17

QC65	\$21.00	Quick Change Chuck
QCA380	\$13.00	Threaded QC Adapter for Jacobs Chuck
QAxx	\$15.00	All Sizes Quick Change Bit Adapters
QAT1428	\$13.00	Internal Thread QC Adapter
QCKIT	\$189.00	Quick Change Tooling Kit- \$199 List

PAGE 18

CNKIT	\$99.00	Countersinking Kit - \$109.00 List
CN192	\$38.00	Micro Stop Notched Countersink
CT196	\$28.00	Threaded Micro Stop Countersink
CCSFxx	\$18.00	All Sizes Single Flute Countersink Cutters
CC40	\$9.00	Countersink Cutter - 3/32" Rivet
CC30	\$9.00	Countersink Cutter - 1/8" Rivet
CC21	\$9.00	Countersink Cutter - 5/32" Rivet
CC4	\$9.00	Countersink Cutter - #4 Screw
CC6	\$9.00	Countersink Cutter - #6 Screw
CC8	\$9.00	Countersink Cutter - #8 Screw
CC10	\$9.00	Countersink Cutter - #10 Screw
CC140	\$12.00	Countersink Cutter - 100 Deg. 1/4" Pilot
CC120 #30	\$15.00	Countersink Cutter - 120 Degree #30 Pilot
RRT4	\$52.00	Rivet Removal Tool

PAGE 19

ADAKIT	\$159.00	Angle Drill Kit - \$170.35 List
ADA30	\$109.00	Angle Drill Attachment
ADSA51	\$158.00	Angle Snake Drill Attachment
DBT40	\$2.60	#40 Cobalt Threaded Drill Bit
DBT30	\$2.70	#30 Cobalt Threaded Drill Bit
DBT21	\$2.80	#21 Cobalt Threaded Drill Bit
DBT19	\$3.40	#19 Cobalt Threaded Drill Bit
DBT12	\$3.15	#12 Cobalt Threaded Drill Bit
DBT10	\$3.20	#10 Cobalt Threaded Drill Bit
DBTSET6	\$16.25	Threaded Bits - Set of 6 - \$17.10 List
DBTS40	\$2.90	#40 Cobalt Stubby Threaded Bit
DBTS30	\$3.00	#30 Cobalt Stubby Threaded Bit
DBTL40	\$3.30	#40 Cobalt Long Threaded Bit
DBTL30	\$3.30	#30 Cobalt Long Threaded Bit
ADC379	\$31.00	Angle Drill Chuck
ADAS1551	\$445.00	Sioux 90 Degree Drill
ADAT50	\$249.00	Taylor 90 deg. Angle Drill

PAGE 20

DIE4263	\$36.00	Dimple Die Set for 3/32" Rivet
DIE4264	\$36.00	Dimple Die Set for 1/8" Rivet
DIE4265	\$36.00	Dimple Die Set for 5/32" Rivet
DIE4266	\$36.00	Dimple Die Set for 3/16" Rivet
DIE4263S	\$18.00	Small Dia. Female Die - 3/32" Rivet

DIE4264S	\$18.00	Small Dia. Female Die - 1/8" Rivet
DIE5094	\$36.00	Dimple Die Set for #4 Screw
DIE5096	\$36.00	Dimple Die Set for #6 Screw
DIE5098	\$36.00	Dimple Die Set for #8 Screw
DIE50910	\$36.00	Dimple Die Set for #10 Screw
DIE4263T	\$36.00	Die Set - 3/32" Tank Rivets
DIECS4-4	\$36.00	120 degree dies for 1/8" pop rivets
DIEKIT	\$294.00	Dimple Die and Set Kit - \$336.00 List
DIE4263CQ	\$19.00	3/32" Close Quarters Die Set
DIE4264CQ	\$19.00	1/8" Close Quarters Die Set
DIE4263DF	\$18.00	Tight Fit Dimpling Fixture (3/32")
DIEB45	\$12.00	Wooden Die Block

PAGE 21

CF80	\$175.00	C-Frame Bench Dimpling Tool
Z-CF-RAM	\$16.00	C-Frame ram w/ 3/16" hole
Z-CF-SETHOLDER	\$10.00	.401 Rivet Set w/ 3/16" hole
Z-CF-AVERY	\$34.00	Avery C-Frame Retrofit Kit
CFT48	\$55.00	C-Frame Table Riser Kit
DRDT2	\$380.00	Lever Operated Dimpling Tool

PAGE 22

SCHKIT	\$379.00	Main Squeeze Kit - \$400.50 List
SCH22	\$247.00	Main Squeeze - Model 22
SSFSET	\$39.00	Sqz. Flat Sets - Set of 8 - \$44.00 List
SSFx	\$5.50	Each Size Flat Sqz. Set
SSC3	\$7.00	3/32" Squeezer Cup Set
SSC4	\$7.00	1/8" Squeezer Cup Set
SSC5	\$7.00	5/32" Squeezer Cup Set
SSC6	\$7.00	3/16" Squeezer Cup Set
SSC4S	\$7.00	1/8" Thin Squeezer Cup Set
SIMP1	\$69.00	Import Hand Squeezer

PAGE 23

SNKIT	\$704.00	Pneumatic Squeezer Kit - \$747.50 List
SNB214	\$525.00	Pneumatic Squeezer - no yoke
SNY20	\$116.00	2" Pneumatic Yoke
SNY25	\$125.00	2.5" Pneumatic Yoke
SNY30	\$130.00	3" Pneumatic Yoke
SNY30LW	\$140.00	3" Lightweight Pneumatic Yoke
SNY40	\$145.00	4" Pneumatic Yoke
SNYT105	\$95.00	1" Thin-Nose Pneu. Yoke
SNYT255	\$130.00	2.5" Thin-Nose Pneu. Yoke
SNYF251	\$140.00	2.5" Flange-Nose Pneu. Yoke
SNYT405	\$145.00	4" Thin-Nose Pneu. Yoke
SNBF70	\$145.00	Foot Control Kit for Pneumatic Sqz
SNSHA45	\$69.00	Adjustable Set Holder
SNSH100	\$17.00	Short Pn. Set Holder
SNSH125	\$17.00	Long Pn. Set Holder
SQP20	\$4.50	Quick Change Yoke Pins - Pair

CLEVELAND AIRCRAFT TOOL PRICE SHEET 2008-2009

SSW6 \$6.00 Squeezer Shim Washer Set of 6

PAGE 24

RG2X \$187.00 2X Rivet Gun

RG3X \$195.00 3X Rivet Gun

RG4X \$199.00 4X Rivet Gun

RGS25 \$6.00 EZ Change Spring - Taylor

RG2X SIOUX \$315.00 2X Sioux Rivet Gun

RGS69 \$6.00 EZ-Change Spring - Sioux

ASRD14 \$24.00 Air Swivel / Regulator

AFR1 \$14.00 Inline Air Flow Restrictor

RSB35 \$23.00 Back Rivet Set

RSB12 \$28.00 Back Rivet Set 12"

BBRP48 \$25.00 Back Rivet Plate

BBRP416 \$45.00 16" Back Rivet Plate

PAGE 25

RSM10 \$14.00 1" Mushroom Set

RSMR60 \$25.00 Mushroom Set with Rubber Guard

RSMS75 \$43.00 Swivel Mushroom Set

RSC33 \$8.00 3/32" Cup Rivet Set 3.5"

RSC43 \$8.00 1/8" Cup Rivet Set 3.5"

RSC53 \$8.00 5/32" Cup Rivet Set 3.5"

RSC63 \$8.00 3/16" Cup Rivet Set 3.5"

RSC35 \$15.00 3/32" Cup Rivet Set 5.5"

RSC45 \$15.00 1/8" Cup Rivet Set 5.5"

RSO38 \$23.00 3/32" Dbl Offset Cup Rivet Set

RSO48 \$23.00 1/8" Dbl Offset Cup Rivet Set

BB74 \$22.00 Mini Bucking Bar

BB670 \$31.00 Palm Bucking Bar

BB83 \$29.00 Anvil Bucking Bar

BB30 \$28.00 Footed Bucking Bar

BB46 \$36.00 Back Riveting Bucking Bar

BBRV10 \$32.00 Special Bar for RV-10 Empennage

BBT12 \$115.00 Tungsten Mini Bucking Bar

BBT41 \$135.00 Tungsten Bucking Bar

PAGE 26

RLG1 \$15.00 One Piece Rivet Gauge

RT685 \$7.00 3M Riveters Tape

RT811 \$3.50 Back Rivet Tape

RTD34 \$6.00 Rivet Tape Dispenser (for RT811)

RC50 \$45.00 Heavy Duty Rivet Cutter

CLKIT \$45.00 Wedge-Loc Starter Kit - \$48.90 List

CL332-25 \$11.00 3/32" Wedge-Loc Fastner 25/bag

CL332-100 \$44.00 3/32" Wedge-Loc 100/bag

CL18-25 \$11.00 1/8" Wedge-Loc Fastner 25/bag

CL18-100 \$44.00 1/8" Wedge-Loc Fastner 100/bag

CL532-10 \$4.70 5/32" Wedge-Loc Fastner 10/bag

CL316-10 \$4.70 3/16" Wedge-Loc Fastner

CLP20 \$7.00 Cleko Pliers

CLC50 \$2.50 1/2" Cleko Clamp

CLC100 \$2.75 1" Cleko Clamp

PAGE 27

PRN91 \$107.00 Pneumatic Pop Rivet Puller

PRS20 NOT AVAIL. Powerlink POP Rivet Tool

PRS37 \$31.00 Swivel Head Pop Rivet Tool

BG585 \$13.00 AN Bolt Gauge

SCG211 \$15.00 Screw Checker

PAGE 28

BRT825 \$35.00 Brake Riveting Tool

WVP716 \$29.00 Vacuum Pump Wrench

WWR4 \$37.00 Washer Wrench - Set of 4

WTUS6 \$72.00 6" US Wire Twister

WTUS9 \$79.00 9" US Wire Twister

WTR645 \$91.00 6" Reversible US Wire Twister

WTR941 \$98.00 9" Reversible US Wire Twister

WSC20 \$19.00 .020" Safety Wire 1lb Can

WSC32 \$18.50 .032" Safety Wire 1lb Can

WSC41 \$18.00 .041" Safety Wire 1lb Can

WT 501 \$178.00 Torque Wrench - 10-50 in.-lb. 1/4" Drive

WT 1501 \$162.00 Torque Wrench - 20-150 in.-lb. 1/4" Drive

WT 1002 \$189.00 Torque Wrench - 10-100 ft.-lb. 3/8" Drive

PAGE 29

WTC380 \$36.00 Ratchet Terminal Crimper

WS39 \$23.00 Automatic Wire Stripper

TB368 \$45.00 Large Tubing Bender

TB167 \$39.00 Small Tubing Bender

TC105 \$21.00 Mini Tubing Cutter

TC-RH \$23.00 Ratcheting Tube Cutter Handle

TRF37 \$105.00 Parker Rolo Flare Tool

PAGE 30

ACKIT \$22.00 Lightweight Airhose Kit

ACDLXKIT \$115.00 Deluxe Airhose and Manifold Block Kit

ACM3043 \$29.00 4 Port Alum. Manifold

AC-HOSE \$0.65 3/16" Flexible Air Hose - per foot

ACMxx \$2.50 All Sizes of Air Hose Plugs

ACFxx \$7.00 All Sizes of Air Hose Couplers

ASRD14 \$32.00 Air Swivel / Regulator

AFR1 \$14.00 Inline Air Flow Restrictor

AS22 \$16.00 Air Tool Swivel

ABG30 \$13.00 Pistol Grip Air Blow Gun