B-1B

Status Report – October 2004
Wing Shear Bearing Maintenance Repair (SD11)

Contract No. F33657-01-D-2050
Delivery Order No. SD-11

PCO: Jerry Vann
CDRL Number: A00A

DISTRIBUTION STATEMENT A
Approved for Public Release
Distribution Unlimited

Date: 04 November 2004

Integrated Defense Systems
2401 E. Wardlow
Long Beach, CA 90807
B-1B

Status Report – October 2004
Wing Shear Bearing Maintenance Repair (SD11)

Contract No. F33657-01-D-2050
Delivery Order No. SD-11

Air Force PCO: Jerry Vann
CDRL Number: A00A

Prepared by:
Lance Borden

Approved by:
L. Borden
Project Team Lead
Shear Bearing Repair CFT

Craig P. Helberg
Senior Manager
B-1B Structures & Flight Sciences

DISTRIBUTION STATEMENT A
Approved for Public Release
Distribution Unlimited

The information in this document was requested by OC-ALC/PSKAB, Tinker AFB, OK 73145-5990 under Government Contract Number F33657-01-D-2050 and is approved for public release; distribution is unlimited. However, it does not necessarily bear the endorsement of the requesting agency.

Date: 04 November 2004
No. of Pages: 4+27 of Appendices
FOREWORD

The B-1B Structures & Flight Sciences Department of The Boeing Company Integrated Defense Systems Group, Long Beach, California prepared this monthly status report, in support of contract F33657-01-D-2050. This report was authorized by Oklahoma City Air Logistics Center (OC-ALC/PSKAB), Tinker Air Force Base, Oklahoma, under BONE Delivery Order SD11.

SUMMARY

The primary purpose of this report is to provide documentation regarding the status of the Contractor Field Team (CFT) Wing Shear Bearing Maintenance Repair effort at Dyess AFB for the period 30 September 2004 through 29 October 2004. Two (2) aircraft were in work during October 2004 and both aircraft were completed by 19 October 2004. These aircraft were Dyess jets (A/C's 86-0090 and 86-0101). In finishing these aircraft, the Wing Shear Bearing Repair has been successfully completed on 67 aircraft. A closeout TIM was held October 19 and 20, 2004 at Dyess AFB to discuss disposition of remaining parts and tools, and to review "lessons learned" from the CFT experience to apply to future CFT efforts such as the Wing Pivot Bearing Inspection Replacement Prototype.

STATUS REPORT
The CFT Status Report email (Appendix A), covers the time period from initial SD11 delivery order award on 13 November 2003 to the planned actions of 29 October 2004. The CFT team has completed the twenty-five of twenty five aircraft scheduled under this delivery order. Appendix B presents the overall aircraft schedule with progress as of 29 September 2004. Appendix C shows a table of aircraft designated for Shear Bearing Repair with their scheduled and actual starts and finish dates. Appendix D presents man-hours and budget dollars expended on the SD11 delivery order through 28 October 2004.
Appendix A

CFT Status Report
RE: Shear Bearing Repair CFT Status 10/22/04 LAST REPORT

SD11 Final Status
102204.pdf (...)

Plan for 10-23-04

10-22-04
* A/C-86-0101 (Dyess): Aircraft was completed on 10/19/04. The last A/C.
  * Mesa: A/C 090 (rotable pool ftgs-Dyess): In Paint/ID.
  * Mesa: A/C 101 (rotable pool ftgs-Dyess): Complete Drill; Go to Paint/ID.

Plan for 10-08-04
* A/C-86-0101 (Dyess): Continue Brg / Shp Ftg removals.

10-07-04
* A/C-85-0090 (Dyess): Finish panel installs; aerofare closeout strips; Aircraft completed this afternoon.
  * A/C-86-0101 (Dyess): Aircraft to be jacked today; begin Brg / Shp Ftg removals.
  * Mesa: A/C 090 (rotable pool ftgs-Dyess): Shp Ftgs to machining

Plan for 10-05-04
* A/C-85-0090 (Dyess): Continue panel installs.
  * A/C-86-0101 (Dyess): Remove hydro lines; prepare for jacking.

10-04-04
* A/C-85-0090 (Dyess): Disturbed systems checkout complete; aircraft wing sweeps today; begin panel installs; Kevlar Curtain installs.
  * A/C-86-0101 (Dyess): All upper panels removed; hydro lines removed; all systems stowed; prep for jacking.
  * Mesa: A/C 097 (rotable pool ftgs-Dyess): Shp Ftgs completed and sent to Dyess Friday.

Plan for 10-01-04
* A/C-85-0090 (Dyess): start Brg / Shp Ftg installs.
  * A/C-86-0101 (Dyess): Remove hydro lines; prepare for jacking.
* Mesa: A/C 097 (rotable pool ftgs-Dyess): Mod Shr Ftgs ship to Dyess.

09-30-04
* A/C-85-0090 (Dyess): Aircraft jacked Tuesday; Shr Ftgs / Brgs removed; measured for shims today no new shims required; begin Shr Ftg installs.
* A/C-86-0101 (Dyess): Effort directed at A/C090 so no progress today; yesterday: fit controls & electrical sys stowed; hydro drained; Kevlar Curtains removed.
* Mesa: A/C 097 (rotable pool ftgs-Dyess): Shr Ftgs completed and buy-off today.

Plan for 09-28-04
* A/C-85-0090 (Dyess): If AF rework complete, jack A/C and startBr g / Shr Ftg removal.
* A/C-86-0101 (Dyess): Continue panel removals.

09-27-04
* A/C-86-0097 (Dyess): Aircraft complete on Friday afternoon, 9/24.
* A/C-85-0090 (Dyess): Hydro lines being removed today; Weapons Bay panels being installed by AF before we can jack aircraft; ready to jack late today or tomorrow.
* A/C-86-0101 (Dyess): replaced 097 in the hangar. Today is day 1.

Plan for 09-24-04
* A/C-85-0090 (Dyess): Continue upper panel removal; remove Hydro lines; jack A/C.
* Mesa: A/C 097 (rotable pool ftgs-Dyess): Shr Ftgs to machinging.

09-23-04
* A/C 86-0097 (Dyess): Finally got Hydraulic Press for Spring panel install back around lunchtime yesterday; wing sweeps were completed yesterday; Kevlar Curtains installed; ECD is now 9/25/04.
* A/C 85-0090 (Dyess): Day 1 was yesterday; lower panel removed, top panels will come off after completion of 097 upper panel installs; Fit Controls, Electrical Sys stowed.
* Mesa: A/C 097 (rotable pool ftgs-Dyess): Shr Ftgs at Mesa.

Plan for 09-21-04
* A/C 86-0097 (Dyess): Perform Wing Sweeps (if not done Mon.); start repanelling and Kevlar curtain install.
  ECD: 9/24/04
* A/C-85-0090 (Dyess): Electrical maintenance actions in hangar are tentatively on hold till after A/C 0090 has WSB completed. Possibly induct that aircraft today for WSB repair, but no later than Thurs.
* Mesa: A/C 097 (rotable pool ftgs-Dyess): Shr Ftgs should be at Mesa.

09-20-04
* A/C-86-0132 (Dyess): Kevlar Curtains are installed RH upper spring panels installed (press returned to CFT Saturday morning) worked upper spring panels, A/C complete later today.
* A/C 86-0097 (Dyess): Shims were OK; installed Brgs /Shr Ftgs, Hydro lines; electrical and fit controls restored; A/C is down jacked; prep for Wing Sweeps late today or early tomorrow.
* Mesa: A/C 097 (rotable pool ftgs-Dyess): Shr Ftgs shipped to Mesa.

Plan for 09-17-04
* A/C 86-0097 (Dyess): If Shims OK, Start reinstall of Brgs /Shr Ftgs; begin Hydro line install.
* A/C-86-0132 (Dyess): Continue repanel; begin closeout strip aerofare. Finish A/C late today or Saturday; Looking to input A/C 85-0090 by Wed 9/22 or Thurs. 9/23 after electrical maintenance actions in hangar are completed.
* Mesa: A/C 064 (rotable pool ftgs-Dyess): Arrive at Dyess.

09-16-04
* A/C 86-0132 (Dyess): Kevlar Curtains are installed RH upper spring panels installed (press taken by AF crew to work A/C140 spring panels due back later today. Should complete A/C0132 late Friday or Saturday 9/18.
* A/C-86-0140 (Dyess): A/C was turned over to AF to complete repanelling. Plan is to have the jet ready to fly to Ellsworth late Friday. With respect to Shear Brg Repair, the consensus is the A/C is complete.
* A/C 86-0097 (Dyess): Brgs are removed; Shr Ftg removals in work; measure for shimming requirements today.
* Mesa: A/C 064 (rotable pool ftgs-Dyess): Shr Ftgs bought off yesterday; being shipped.
* Mesa: A/C 132 (rotable pool ftgs-Dyess): Shr Ftgs bought off yesterday; being shipped.

Plan for 09-14-04
* A/C 86-0097 (Dyess): Work Brg / Shr Ftg removal after 132 paneled up. (late Wed or Thurs morning).
* A/C-86-0140 (Dyess): After completion of wing sweeps, AF will begin repanel and Kevlar Curtain installs; ECD: COB 09/15/04. Want to fly up to Ellsworth AFB for Blk E install starting the 17th.
* A/C-86-0132 (Dyess): Continue repanel; ECD Thurs. (hangar will then be down for Electrical rewire..2 to 3 days). Looking to input A/C 85-0909 by Wed 9/22.
* Mesa: A/C 064 (rotatable pool ftgs-Dyess): Complete Inspection; go to Paint/ID; ECD 9/16.
* Mesa: A/C 132 (rotatable pool ftgs-Dyess): Complete Machining; go to Drilling; ECD 9/22.

09-13-04
* A/C-86-0132 (Dyess): Water Separator reinstalled; wing sweeps in work (problem with GSE); start repanelling today; install Kevlar Curtains.
* A/C-86-0140 (Dyess): ADG reinstalled; will perform wings sweeps today (if GSE holds up) after A/C 132.
* A/C 86-0097 (Dyess): A/C Fuselage jacks installed; working Pogo's..adapter plates arrived today from Ellsworth; do wing jacking. ADG was canned from this A/C for A/C 0140..will be replaced by canned ADG off A/C 090.
* Mesa: A/C 064 (rotatable pool ftgs-Dyess): Shr Ftgs in Inspection.
* Mesa: A/C 132 (rotatable pool ftgs-Dyess): Shr Ftgs In Machining.

Plan for 09-10-04
* A/C 86-0097 (Dyess): Complete Brg / Shr Ftg removals; measure for shimming requirements.
* A/C-86-0140 (Dyess): Waiting ADG reinstall.
* A/C-86-0132 (Dyess): Waiting Water Separator reinstall.
* Mesa: A/C 064 (rotatable pool ftgs-Dyess): Complete Inspection; go to Paint/ID.
* Mesa: A/C 132 (rotatable pool ftgs-Dyess): Complete Machining; go to Drilling

09-09-04
* A/C-86-0140 (Dyess): A/C outside;Still awaiting ADG reinstall; Meeting this morning with SMSgt's Scarlett and/or Delong.
* A/C 86-0097 (Dyess): A/C Fuselage jacks installed; working Pogo's; start Brg / Shr Ftg removals later today.
* A/C-86-0132 (Dyess): Ready for Power ON: Awaiting Water Separator reinstall; Meeting this morning with SMSgt's Scarlett and/or Delong.
* Mesa: A/C 064 (rotatable pool ftgs-Dyess): In Inspection.
* Mesa: A/C 132 (rotatable pool ftgs-Dyess): Shr Ftg in Machining.

Plan for 09-08-04
* A/C-86-0140 (Dyess): Will put back in hangar to power up (do Wing Sweeps) if ADG reinstalled.
* A/C 86-0097 (Dyess): Continue upper panel removals; Kevlar Curtain removals; hydro sys removal.
* A/C-86-0132 (Dyess): Prep'd for systems checkout; NEED CANNED WATER SEPARATOR REINSTALLED.
* Mesa: A/C 132 (rotatable pool ftgs-Dyess): Shr Ftgs arrive at Mesa; put into Machining.

09-07-04
* A/C 86-0097 (Dyess): Lower panels are removed; electrical and ft controls stowed; working upper panel removals.
* A/C-86-0140 (Dyess): Will put back in hangar to power up (do Wing Sweeps) after ADG reinstalled (either after completion of A/C-86-0132).
* A/C-86-0132 (Dyess): Complete Shr Ftg / Brg installs Friday; down jack today; Need Water Separator (Canned before we received A/C) reinstalled before Power Up of A/C for systems checkout and wing sweeps.
* Mesa: A/C 112 (rotatable pool ftgs-Dyess): Shipped 9/2 to Dyess.
* Mesa: A/C 064 (rotatable pool ftgs-Dyess): In Drilling.

Plan for 09-03-04
* A/C-86-0140 (Dyess): Will put back in hangar to power up (do Wing Sweeps) if ADG reinstalled. Otherwise, put A/C 86-0097 in work (if the A/C was able to fly out of Arizona 9/2/04). Third Option: put A/C 85-0090 in work. STAY TUNED!!
* A/C-86-0132 (Dyess): Complete Shr Ftg removals; measure for shim requirements; if no shim changes then begin reinstall of Brgs.
* Mesa: A/C 064 (rotatable pool ftgs-Dyess): Complete Machining; go to Drilling. ECD 9/13.
* Mesa: A/C 140 (rotatable pool ftgs-Dyess): Go to Paint & ID; Customer buy-off and ship to Dyess.

09-02-04
* A/C-86-0140 (Dyess): Will put back in hangar to power up (do Wing Sweeps) after ADG reinstalled (either after completion of A/C 85-0064 or completion of A/C-86-0132 ).
* A/C-85-0064 (Dyess): Completing panel installs; aerofare cover strips; A/C complete by noon today.
* A/C-86-0132 (Dyess): A/C is jacked all systems removed or stowed; begin Brg / Shr Ftg removals.
* Mesa: A/C 112 (rotatable pool ftgs-Dyess): Shipped 8/31 to Dyess.
Plan for 08-31-04
* A/C-86-0140 (Dyess): Will put back in hangar to power up (do Wing Sweeps) after ADG reinstalled (after completion of A/C-85-0064).
* A/C-85-0064 (Dyess): Complete Kevlar Curtain installs; continue panel installs. ECD: 9/3
* A/C-86-0132 (Dyess): Continue upper panel removals; remove hydro lines; prep for jacking
* Mesa: A/C 112 (rotatable pool ftgs-Dyess): Ship to Dyess
* Mesa: A/C 140 (rotatable pool ftgs-Dyess): Go to Paint & ID; Customer buy-off Wed.; ECD 9/1/04.

08-30-04
* A/C-86-0140 (Dyess): Aircraft was moved out of hangar Fri and Aircraft 86-0132 moved in.
* A/C-85-0064 (Dyess): Performing wing sweeps this morning; begin panel installs.
* A/C-86-0132 (Dyess): Saturday was Day 1; all lower panels removed; fit controls / electrical sys stowed; Kevlar Curtains removed; upper panels inwork.
* Mesa: A/C 112 (rotatable pool ftgs-Dyess): Complete Paint and ID and go to Customer late today or tomorrow morning.
* Mesa: A/C 140 (rotatable pool ftgs-Dyess): Complete drilling and go to Inspection.

Plan for 08-27-04
* A/C-86-0140 (Dyess): Aux Drive Gearbox should arrive at Dyess Fri 8/27 and reinstall in A/C. Should have moved A/C out of hangar to make way for A/C 86-0097 due into Dyess from AMARC yesterday (Thurs).
* A/C-85-0064 (Dyess): Complete systems restoration; service Hydro; perform wing sweeps.
* Mesa: A/C 140 (rotatable pool ftgs-Dyess): Ftg arrive at Mesa.

08-26-04
* A/C-86-0140 (Dyess): All systems restored several days ago, need Aux Drive Gearbox reinstalled before power up for checkouts and wing sweeps can be accomplished; working with AF to get this canned part returned/installed, ECD: Fri COB. Moved the crew onto A/C-85-0064.
* A/C-85-0064 (Dyess): Brgs/ Ftg removed yesterday and completed measurements-no new shims required; complete reinstall of Brgs / Sh ftgs; working Panel Refurb. Also; work hydro line install; down jack.
* Mesa: A/C 112 (rotatable pool ftgs-Dyess): In Paint and ID.
* Mesa: A/C 140 (rotatable pool ftgs-Dyess): Send out Sh ftgs.

Plan for 08-24-04
* A/C-86-0140 (Dyess): Down jack and prep for Wing Sweeps; install refurbished Pogo to support Wing Sweeps.
* A/C-85-0064 (Dyess): Complete Brg / Shr Ftgs removals; measure fittings for shim requirements.
* Mesa: A/C 112 (rotatable pool ftgs-Dyess): In Inspection.
* Mesa: A/C 140 (rotatable pool ftgs-Dyess): Mesa should get Shr Ftgs shipment.

08-23-04
* A/C-86-0140 (Dyess): Brgs/Shr Ftgs removed Fri; measurements show shims good to go as. Installed new Brgs & spare Shr Ftgs Saturday. Electrical and fit controls restored; Hydro lines being installed today; prep for down jacking. Coordinating with Harold Reed on where to send damaged Shr Ftg.
* A/C-85-0064 (Dyess): Did not work this A/c over weekend; need Pogos to support Jacking today; start Brg removals.
* Mesa: A/C 112 (rotatable pool ftgs-Dyess): Complete Drilling; go to Inspection.
* Mesa: A/C 140 (rotatable pool ftgs-Dyess): Dyess box Shr Ftgs and send to Mesa.

Plan for 08-24-04
* A/C-86-0140 (Dyess): Down jack and prep for Wing Sweeps; install refurbished Pogo to support Wing Sweeps.
* A/C-85-0064 (Dyess): Complete Brg / Shr Ftgs removals; measure fittings for shim requirements.
* Mesa: A/C 112 (rotatable pool ftgs-Dyess): In Inspection.
* Mesa: A/C 140 (rotatable pool ftgs-Dyess): Mesa should get Shr Ftgs shipment.

08-23-04
* A/C-86-0140 (Dyess): Brgs/Shr Ftgs removed Fri; measurements show shims good to go as. Installed new Brgs & spare Shr Ftgs Saturday. Electrical and fit controls restored; Hydro lines being installed today; prep for down jacking. Coordinating with Harold Reed on where to send damaged Shr Ftg.
* A/C-85-0064 (Dyess): Did not work this A/c over weekend; need Pogos to support Jacking today; start Brg removals.
* Mesa: A/C 112 (rotatable pool ftgs-Dyess): Complete Drilling; go to Inspection.
* Mesa: A/C 140 (rotatable pool ftgs-Dyess): Dyess box Shr Ftgs and send to Mesa.
Plan for 08-20-04
* A/C-86-0140 (Dyess): Complete Brg / Shr Ftg removal; measure fittings for shim requirements. Check RH Shr Ftg for flange damage severity. New RH Shr Ftg from Tinker at Dyess to replace damaged A/C Shr Ftg.
* A/C-85-0064 (Dyess): Complete upper panel removals; complete hydro line removals; jack A/C.

08-19-04
* A/C-86-0140 (Dyess): Inboard jacks in place Wed but spent most of day working repair of Pogo Jack. Broken weld followed by a leaking relief valve. Also, had weather delays due to thunder/lightning storm on Wed. afternoon. Good Pogos inplace by COB yesterday; begin Brg / Shr Ftg removals this morning.
* A/C 85-0064 (Dyess): Lower panel removals complete; top panels inwork; electrical and fit control systems stowed; hydro deservice inwork.
* A/C 86-0112: Ran into a late problem with one upper spring panel that delayed the finish of this A/C until late yesterday. But now complete and scheduled to move out of hangar this morning.
* Mesa: A/C 112 (rotatable pool ftgs-Dyess): Finish Machining; go to Drilling.

Plan for 08-17-04
* A/C-86-0140 (Dyess): Work upper panel removals if Panel Press available.
* A/C-85-0064 (Dyess): Work lower panel removals if work on 60140 discontinued due to Panel Press problem.
* Mesa: A/C 112 (rotatable pool ftgs-Dyess): Continue in Machining.

08-16-04
* A/C-86-0140 (Dyess): Continue depaneling; Kevlar Curtains removed; Mace talked to Sgt Scarlett about refurb of Panel Press - should have one done by tomorrow morning. Harold working with Dyess to have them request the Panel Press at Warner-Robins be sent to Dyess.
* A/C-86-0064 (Dyess): A/C pulled in hangar today ahead of schedule. If Panel Press is not available in the morning, Mace will pull the team over to 50064 and begin lower panel removals.
* A/C-86-0112: Complete closeout strips and aerofare late today; aircraft complete COB today. Ends Ellsworth WSB effort.
* Mesa: A/C 134 (rotatable pool ftgs-Dyess): Completed and sent to Dyess on Friday.
* Mesa: A/C 112 (rotatable pool ftgs-Dyess): In Machining.

Plan for 08-13-04
* A/C-86-0064 Dorsal Repair: All LH doublers installed; Finish applied to LH doublers; Fasteners to arrive for installation of panel closeout tee; Prep for aerofair of LH external doublers.
* A/C-86-0140 (Dyess): Continue depaneling; CFT to arrive on base Tue., 8/17.
* A/C-86-0112: Perform wing sweeps; Start repaneling; Target for completion: Mon., 8/18.

08-12-04
* A/C-86-0064 Dorsal Repair: All LH doublers installed; Finish applied to LH doublers; Fasteners to arrive for installation of panel closeout tee; Prep for aerofair of LH external doublers; RH hole excision complete - awaiting NDI.
* A/C-86-0140 (Dyess): A/C in hangar; Lower spring panels removed; hydro deserviced and drained; Tooling in transit from Ellsworth.
* A/C-86-0112: Install PCA - shipment expected today.

Plan for 08-10-04
* A/C-86-0064 Dorsal Repair: Start LH doubler installation; Continue RH repair.
* A/C-86-0140 (Dyess): Start de-paneling if A/C brought into hangar (@1 EP).
* A/C-86-0112: Continue restoration.

08-09-04
* A/C-86-0064 Dorsal Repair: Complete flight control bracket holes; NDI RH holes & ream as required; Trial RH hole excision on test piece. All fasteners to arrive NLT 8/11.
* A/C-86-0140 (Dyess): Tow A/C into hangar (planned).
* A/C-86-0112: Shear fittings and bearing installed; De-jack & service hydro in work.

Plan for 08-03-04
* A/C-86-0065 Dorsal Repair: Complete all drilling and get NDI buy-off on all drilled holes.
* A/C-86-0112: Panel removals in work; stow electrical and fit control systems; remove Kevlar curtains; start hydro deservice.
* Mesa: A/C 134 (rotatable pool ftgs-Ellsworth): In drilling.
08-02-04
* A/C 86-0065: Dorsal Repair: Outbd Cap/Skin drilling complete; Inbd drilling start today. Send drilled Vertical Web splice pieces to NDI. Last of parts due in tomorrow; several fasteners still being procured.
* A/C 86-0134: Finish up cover strips and aeroform; Aircraft Complete at noon today.
* A/C 86-0112: Aircraft put in hangar Saturday. Today will be Day 1 of WSB Repair; begin panel removals.
* Mesa: A/C 134 (rotatable pool ftgs-Ellsworth): Completed machining; go to drilling.

Plan for 07-30-04
* A/C 85-0065 Dorsal Repair: Complete Vert. Web Drilling; NDI holes; start cap drilling.
* A/C 86-0134: Wing sweeps completed yesterday; Install Kevlar Curtains; install panels.
* A/C 86-0112: Panel removals in work.
* Mesa: A/C 134 (rotatable pool ftgs-Ellsworth): In machining.

07-29-04
* A/C 86-0065: Dorsal Repair: Vert Web drilling underway (~ 50% complete); Last of parts being fab'd, due in on 8/3.
* A/C 86-0134: Down jacked; Hydro Lines installed and all disturbed systems checks completed; plan to do wing sweeps this morning.
* A/C 86-0112: Worked off writeups & prep'd for combined Blk E / WSB Repair start later today after hangar lighting is serviced.
* Mesa: A/C 134 (rotatable pool ftgs-Ellsworth): Arrived from Ellsworth yesterday; in receiving; go to machining.

Plan for 07-27-04
* A/C 85-0065 Dorsal Repair: Removal of panels; inspect repair area; receive hardware.
* A/C 86-0134: Build shims (if required); If no new shims required, begin Brg / Shr Ftg installs; If require get back shop to machine shim(s); panel refurb continues in work; Send Shr Ftgs to Mesa for modification.
* A/C 86-0112: Working off writeups & prep for combined Blk E / WSB Repair start tomorrow.

07-26-04
* A/C 86-0130: Dorsal Repair: Completed late Friday 7/23.
* A/C 86-0134: Brgs / Fittings removed; being measured today for shim requirements; panel refurb in work.
* A/C 86-0112: Has arrived at Ellsworth. Needs two days to work off writeups & prep for combined Blk E / WSB Repair.

Plan for 07-23-04
* A/C 86-0130 Dorsal Repair: Receive fastener shipment and install bracket. Should complete repair by COB today.
* A/C 86-0134: Complete upper panel removals; complete Hydro line removals; jack A/C; start Brg / Shr Ftg removals.

07-22-04
* A/C 86-0130 Dorsal Repair: had back shop fab another Systems support bracket with more flange width to allow for fastener edge distance requirements; Waiting for delivery 4 Hi Loks (2 part numbers) to complete job. ECD 07/26/04
* A/C 86-0134: Put into work yesterday; lower panels removed; upper panels inwork; Kevlar Curtains removed; systems being stowed; start Hydro line removals; prep for jacking.
* Mesa: A/C 109 (rotatable pool ftgs-Ellsworth): Completed on 7/19; should have arrived at Ellsworth today or yesterday.

Plan for 07-16-04
* A/C 86-0130 Dorsal Repair: Continue repair member installs; all fasteners should be 'inhouse'. Receive replacement splice plate from C13 this morning.
* A/C 86-0132: Put into work today. (This jet will take priority over 0134 due to combo with Blk E. mod).
* A/C 86-0134: Put into work today.

07-15-04
* A/C 86-0130 Dorsal Repair: Finished NDI on all holes...No discrepancies; begin splice plate / doubler installs; receive fastener delivery. Replacement splice plate Heat Treat complete; doing passivation...should ship FEDEX overnight tonight to Ellsworth.
* A/C 86-0132: Got word this morning (SMSgt Scarlett email) that A/C 0132 arrives at Ellsworth late today. (combined Blk EWSB).
* A/C 86-0134: Got word this morning (SMSgt Scarlett email) that A/C 0134 (AMARC designated jet) will also
arrive at Ellsworth late today. (WSB only)

* Mesa: A/C 109 (rotatable pool ftgs-Ellsworth): Complete drilling; move to inspection.

Plan for 07-13-04
* A/C 86-0130 Dorsal Repair: Complete NDI hole inspections; begin nutplate / splice member installs; all but several fasteners should be 'inhouse' at Ellsworth by Thurs 7/15. Working substitutions / work arounds for those fasteners not available.
* A/C 86-0132: Arrival today from Dyess; do prep work; begin WSB Repair tomorrow morning.

07-12-04
* A/C 86-0130 Dorsal Repair: Finish drilling Vertical Web; all hole drilling will be completed; AF perform NDI tonight.
* A/C 86-0109: Received word this morning (SMSGt Scarlett) that A/C 132 will not arrive at Ellsworth until tomorrow.
* Mesa: A/C 109 (rotatable pool ftgs-Ellsworth): Machining successfully completed; in drilling process.

Plan for 07-09-04
* A/C 86-0130 Dorsal Repair: Continue LH Vertical Web hole drilling. All parts and fasteners should be 'inhouse' at Ellsworth by Thurs 7/15.
* A/C 86-0109: Complete panel installs. A/C Complete on Sat. 7/10.

07-08-04
* A/C 86-0130 Dorsal Repair: Finished drilling Fillers and Tee Bracket; continue Vertical Web drilling.
* A/C 86-0109: Wing sweeps successfully completed last night; Kevlar Curtains install this morning; begin panel installs.

Plan for 07-07-04
* A/C 86-0130 Dorsal Repair: Continue LH Vertical Web hole drilling.
* A/C 86-0109: Complete Brg/Shr Ftgs installs; reinstall hydro lines; restore systems. Remove inboard wing jacks; prep for wing sweeps.
* Mesa: A/C 109 (rotatable pool ftgs-Ellsworth): Shr Ftgs should arrive at Mesa today.

07-06-04
* A/C 86-0130 Dorsal Repair: Finished drilling the external doublers and the nutplates holes on LH side; start Vertical Web drilling.
* A/C 86-0109: Worked Sat: completed jacking A/C, hydro line removals, Brg /Shr Ftg removals; measured ftgs-existing shims OK; today: begin Ftg /Brg installs; coord with Gerry Wade on hangar space to do wing sweeps (1/2 day required).
* Mesa: A/C 109 (rotatable pool ftgs-Ellsworth): Sent to shipping on Sat. should have shipped then, if not, ship to Mesa today.

Plan for 07-02-04
* A/C 86-0130 Dorsal Repair: Complete Outbd Cap drilling; Sat.: start Vertical Web / Shear Angle Ftg. hole drilling. Team will work Sat.
* A/C 86-0109: Complete jacking A/C; finish hydro line removals; start Brg /Shr Ftg removals. Team will work Sat. on this jet.

07-01-04
* A/C 85-0089: Shear Bearing Repair complete; Removed from hangar; moved to Hangar 81 for Wing Pivot Ball Screw Actuator changeout. Air Force will install panels after changeout completed.
* A/C 86-0109: Finish up removal of Upper panels; Kevlar Curtains removed; Inbd Jacks being moved to Dock 31 this morning; jack A/C; Hydro line removals inwork, should complete today.
* Mesa: No activity..A/C 86-0109 Ftgs likely to ship Tues 7/6

Plan for 06-29-04
* A/C 86-0130 Dorsal Repair: Continue drilling on Inbd Cap.
* A/C 85-0089: Complete RH hydro line joint repair; install RH Kevlar Curtain; start RH panel installs.
* A/C 86-0109: Continue lower panel removals; remove Kevlar Curtains.
06-25-04
* A/C 86-0130 Dorsal Repair: A/C on fuselage jacks Fri morning; start fastener removals in longeron; remove fit control bracket. (will work Sat.)
* A/C 85-0089: Complete wing sweeps; install Kevlar Curtains; begin to panel up (will work Sat.).
* A/C 86-0109: Continue panel removals are inwork; begin to stow systems.
* Mesa: A/C 089 (rotatable pool ftgs-Ellsworth): Ship to Ellsworth.

Plan for 06-22-04
* A/C 86-0130: Continue panel installs. ECD for this jet is Wed afternoon 6/23.
* Mesa: A/C 089 (rotatable pool ftgs-Ellsworth): In Inspection; ECD: 06/25.

06-21-04
* A/C 86-0130: Did not accomplish wing sweeps until this morning as A/C did not get back into hangar till Friday afternoon. Complete wing sweeps this morning; do Kevlar Curtain installs; begin Panel installs.
* A/C 85-0089: Latest news on "Power-Up" for Blk E tomorrow; Service Hydro then and do wing sweeps.
* Mesa: A/C 089 (rotatable pool ftgs-Ellsworth): In Drilling.

Plan for 06-18-04
* A/C 86-0130: Perform wing sweeps; install Kevlar Curtains; start panel installs.
* A/C 85-0089: Work Panel fasteners refurb until power up scheduled for Monday 6/21; Service Hydro; do wing sweeps on 6/21.
* Mesa: A/C 119 (rotatable pool ftgs-Dyess): Modified Shim NDR changes ECD to 6/23 (not "critical path"item).
* Mesa: A/C 089 (rotatable pool ftgs-Ellsworth): In machining.

06-17-04
* A/C 86-0130: Change in plan: Complete Wing Shr Brg before starting Dorsal Longeron Repair: Down Jacked; refuel today; prep for wing sweeps.
* A/C 85-0089: Completed systems restoration; waiting for Blk E to power on to service Hydro; do wing sweeps.
* Mesa: A/C 119 (rotatable pool ftgs-Dyess): Modified Shim NDR changes ECD to 6/23 (not "critical path"item).
* Mesa: A/C 089 (rotatable pool ftgs-Ellsworth): In machining.

Plan for 06-15-04
* A/C 86-0130: Dorsal Longeron Repair.
* A/C 85-0089: Complete restoration of systems; service Hydro; down jack; prep for wing sweeps.
* Mesa: A/C 119 (rotatable pool ftgs-Dyess): Ship to Dyess (will then be forwarded from Dyess to Ellsworth).
* Mesa: A/C 089 (rotatable pool ftgs-Ellsworth): In machining.

06-14-04
* A/C 86-0130: Dorsal Longeron Repair.
* A/C 85-0089: Completed Shr Ftg installs; Complete Brg installs today; install hydro lines; restore fit controls, electrical.
* Mesa: A/C 119 (rotatable pool ftgs-Dyess): Modified Shim NDR changes ECD to 6/23 (not "critical path"item).
* Mesa: A/C 130 (rotatable pool ftgs-Ellsworth): Completed and shipped to Ellsworth 06/10/04.
* Mesa: A/C 089 (rotatable pool ftgs-Ellsworth): Receive at Mesa Fri 06/11/04.
Plan for 06-08-04
* A/C 86-0130: Receive new shim; Complete all Brgr/Shgr Ftgs installs; complete systems restoration; prep for wing sweeps but will not perform until after Dorsal Longeron Repair.
* A/C 85-0089: Complete panel removals; prep for jacking.
* Mesa: A/C 119 (rotatable pool ftgs-Dyess): Ship to Dyess (will then be forwarded from Dyess to Ellsworth).
* Mesa: A/C 130 (rotatable pool ftgs-Ellsworth): Complete machining; go to drilling

06-07-04
* A/C 86-0130: Complete RH Bearing and Shear Ftg install today; systems restoration in work today.
* A/C 85-0089: All Lower Panels removed; Upper Panel removals in work; Kevlar Curtains removed; electrical down; fit controls stowed; working hydro line removals.
* Mesa: A/C 130 (rotatable pool ftgs-Ellsworth): Received Fri 6/4 and sent to machining.

Plan for 06-04-04
* A/C 86-0130: Receive new shim; Complete all Brgr/Shgr Ftgs installs; start systems restoration (A/C available for Dorsal Long’n repair).
* A/C 85-0089: Continue panel removals; begin to stow systems.
* Mesa: A/C 084 (rotatable pool ftgs-Dyess): Should arrive Dyess today; prep for shipping to Long Beach.

06-03-04
* A/C 86-0130: Redlines approved for no fuselage jacks on Tuesday Late; successfully removed Brgr / Shgr Ftg Wed.; measured for shim requirement-need a lower RH shim; begin LH Brgr / Ftg install without fuselage jacks today.
* A/C 85-0089: Move to Hangar 74; begin panel removals.
* Mesa: A/C 087 (rotatable pool ftgs-Ellsworth): Mod Ftgs bought off by Customer and shipped to Ellsworth.
* Mesa: A/C 084 (rotatable pool ftgs-Dyess): Mod Ftgs bought off by Customer and shipped to Dyess.

06-02-04
* A/C 86-0130: Measure Shgr Ftgs and if no shim mod required, begin Brgr / Shgr Ftg installs.
* Mesa: A/C 084 (rotatable pool ftgs-Dyess): Complete Inspection; go to Paint and ID.

06-01-04
* A/C 86-0130: Get redlines approval for no fuselage jacks; begin Brgr / Shgr Ftg removals.
* Mesa: A/C 084 (rotatable pool ftgs-Dyess): Complete drilling; go to Inspection.

Plan for 06-01-04
* A/C 86-0130: Continue Brgr / Shgr Ftg removals; measure ftgs for shim requirements.
* Mesa: A/C 084 (rotatable pool ftgs-Dyess): Complete drilling; go to Inspection.

05-28-04
* A/C 86-0130: Still pending QA/Eng’g/Safety buyoff on plan to perform bearing removals with wing jacks (no fuselage jacks). Located 2 Cement Barriers totaling 3K lbs for nose gear mooring. Test & Eval. Workshft (TEWS) being written/boughtoff today. Begin Brgr removal one way or the other (off or on jacks).
* Mesa: A/C 119 (rotatable pool ftgs-Dyess): Complete NDR work.
* Mesa: A/C 087 (rotatable pool ftgs-Ellsworth): Complete machining today; go to drilling.

Dyess DFT effort successfully completed. All future Mesa Dyess Ftgs will be forwarded from Dyess to Ellsworth.

Plan for 05-25-04
* A/C 86-0130: Prep for jacking; attempt Bearing removals with wing jacks (no fuselage jacks).
* Mesa: A/C 079 (rotatable pool ftgs-Ellsworth): Completed; shipped to Ellsworth
* Mesa: A/C 084 (rotatable pool ftgs-Dyess): Should ship from Dyess to Mesa today.

05-24-04
* A/C 85-0079: Panel installs complete today. A/C complete COB today.
* A/C 86-0130: Several panels still to be removed; systems stowed; Kevlar Curtains removed.
* Mesa: A/C 119 (rotatable pool ftgs-Dyess): LH NDR disposition buy-off today or tomorrow.
* Mesa: A/C 087 (rotatable pool ftgs-Ellsworth): LH NDR disposition buy-off today or tomorrow.
* Mesa: A/C 121 (rotatable pool ftgs-Ellsworth): Fittings shipped Fri 5/21; arrive Ellsworth today.
* Mesa: A/C 079 (rotatable pool ftgs-Ellsworth): Complete drilling; go to Inspection.

Plan for 05-21-04
* A/C 85-0079: Continue Panel installs
* A/C 86-0130: Continue panel removals; remove hydro lines.
* Mesa: A/C 121 (rotatable pool ftgs-Ellsworth): Ship fittings to Ellsworth.
* Mesa: A/C 079 (rotatable pool ftgs-Ellsworth): Complete machining; go to drilling.

05-20-04
* A/C 85-0079: Wing sweeps complete today; Panel install tool repair completed today; start panel installs.
* A/C 86-0130: All lower panels removed; systems stowed; Kevlar Curtains removed; work removal of upper panels (coord with AC079 panel install process).
* Mesa: A/C 119 (rotatable pool ftgs-Dyess): LH NDR disposition buy-off today or tomorrow.
* Mesa: A/C 087 (rotatable pool ftgs-Ellsworth): LH NDR disposition buy-off today or tomorrow.
* Mesa: A/C 121 (rotatable pool ftgs-Ellsworth): Fittings to buy-off this afternoon or tomorrow. ECD 05/21
* Mesa: A/C 079 (rotatable pool ftgs-Ellsworth): In machining

Plan for 05-19-04
* A/C 85-0079: Complete Shr ftg removals; measure for shim requirements; ship to Mesa; begin install of Votaw Shr Ftg if shims "OK as is."
* A/C 86-0130: Continue panel removals; start to stow systems.
* Mesa: A/C 119 (rotatable pool ftgs-Dyess): Should have ECD by today.
* Mesa: A/C 087 (rotatable pool ftgs-Ellsworth): Should have ECD by today.
* Mesa: A/C 121 (rotatable pool ftgs-Ellsworth): Fittings complete drilling and go to Inspection. ECD 05/21 (conservative, should beat this date.)

05-17-04
* A/C 85-0079: Fuselage is jacked; Brgs are removed; begin Shr Ftg removals.
* A/C 86-0130: Did not bring A/C into hangar over weekend. Should be inducted sometime today; start panel removals
* Mesa: A/C 119 (rotatable pool ftgs-Dyess): LH NDR disposition inwork (tentative-meetings daily at Mesa to get sched visibility).
* Mesa: A/C 087 (rotatable pool ftgs-Ellsworth): LH NDR disposition inwork (tentative-meetings daily at Mesa to get sched visibility).
* Mesa: A/C 100 (rotatable pool ftgs-Dyess): Completed mod, bought of Fri. and shipped for Sat pick-up at Dyess; Jeremy Wentz picked-up fittings at FEDEX and installs began on Sat 5/15.
* Mesa: A/C 121 (rotatable pool ftgs-Ellsworth): Fittings in drilling.
* Mesa: Votaw produced Spare Set of Prod Ftg: Completed and bought off on Fri.; shipped to Ellsworth.

Plan for 05-14-04
* A/C 85-0079: Continue systems stow; jack A/C; Prep for START Treaty inspection.
* A/C 86-0130: Bring this A/C into the hangar early and start WSB Repair.
* Mesa: A/C 119 (rotatable pool ftgs-Dyess): Complete LH NDR disposition shim install (tentative); go to Paint and ID; Post for Customer buy-off; Ship to Ellsworth (reciprocate for last Ellsworth set sent to Dyess). ECD: still no commitment from Mesa.
* Mesa: A/C 087 (rotatable pool ftgs-Ellsworth): Post for Customer buy-off; Ship to Dyess.
* Mesa: A/C 100 (rotatable pool ftgs-Dyess): Completed drilling LH side; go to Inspection; ECD 5/18 or 19th.
* Mesa: A/C 121 (rotatable pool ftgs-Ellsworth): Fittings complete machining. ECD 05/21
* Mesa: Spare Set of Prod Ftg (built at Votaw): NDR tag signed-off; disposition in work; go to Customer buy-off; ship to Ellsworth.

05-13-04
* A/C 86-0121: Finishing upper panel refurb & closeout strips; aerofare; move out of hangar.
* A/C 85-0079: Continue upper panel removals; stow systems; removed Kevlar curtains.
* Mesa: A/C 119 (ratable pool ftgs-Dyess): LH NDR disposition should complete today (tentative-meetings daily at Mesa to get sched visibility).
* Mesa: A/C 087 (ratable pool ftgs-Ellsworth): Post for Customer buy-off; Ship to Dyess as they are needed there before Ellsworth.
* Mesa: Votaw produced Spare Set of Prod Ftgs: Machined and Drilled; in Inspection; go to Paint and ID: NDR tag for stamping ID info on part is in work.

Plan for 05-11-04
* A/C 85-0079: Begin panel removals.
* Mesa: A/C 087 (ratable pool ftgs-Ellsworth): LH NDR disposition developed; put dispo in work; Mod ECD: 5/10 (estimate)
* Mesa: A/C 100 (ratable pool ftgs-Dyess): Should complete machining today or tomorrow morning.

05-10-04
* A/C 86-0121: Finish panel & closeout strips; aeofare; Complete A/C today
* Mesa: A/C 119 (ratable pool ftgs-Dyess): LH NDR disposition should complete today (meeting at Mesa to get sched visibility).
* Mesa: A/C 087 (ratable pool ftgs-Ellsworth): LH NDR disposition should complete today (meeting at Mesa to get sched visibility).
* Mesa: A/C 100 (ratable pool ftgs-Dyess): Delayed start (meeting at Mesa to get sched visibility). Do know they are in machining.

Plan for 05-07-04
* A/C 86-0121: Systems checkout; Do wing sweeps; begin panel reinstalls. ECD: 5/10
* Mesa: A/C 087 (ratable pool ftgs-Ellsworth): LH NDR disposition developed; put dispo in work; Mod ECD: 5/10 (estimate)
* Mesa: A/C 100 (ratable pool ftgs-Dyess): Should complete machining; go to drilling.

05-06-04
* A/C 86-0121: Completed Brg / Shr Ftg installs; completed systems restoration; down jack today.
* Mesa: A/C 119 (ratable pool ftgs-Dyess): LH NDR disposition complete; in Paint & ID; ECD: 5/5
* Mesa: A/C 087 (ratable pool ftgs-Ellsworth): LH NDR disposition developed; put dispo in work; Mod ECD: 5/5 (estimate)
* Mesa: A/C 100 (ratable pool ftgs-Dyess): Should be in machining.

Plan for 05-04-04
* A/C 86-0121: Measure for shim requirements. If okay as is, start Brg / Shr Ftg installs.
* Mesa: A/C 087 (ratable pool ftgs-Ellsworth): LH NDR disposition developed; put dispo in work; Mod ECD: 5/5 (estimate)
* Mesa: A/C 100 (ratable pool ftgs-Dyess): Should be in machining.

05-03-04
* A/C 85-0061: A/C Complete COB today.
* A/C 86-0121: Complete Brg / Shr Ftg removals today.
* Mesa: A/C 119 (ratable pool ftgs-Dyess): LH NDR disposition complete; in Paint & ID; ECD: 5/5
* Mesa: A/C 087 (ratable pool ftgs-Ellsworth): LH NDR dispo in work; Mod ECD: 5/5 (estimate)
* Mesa: A/C 100 (ratable pool ftgs-Dyess): Trying to verify that the ftgs were received by Mesa.

Plan for 04-30-04
* A/C 85-0061: Continue panel installs. ECD: 5/3 COB.
* A/C 86-0121: Remove Kevlar Curtains; start Brg / Shr Ftg removals.
* Mesa: A/C 087 (ratable pool ftgs-Ellsworth): LH NDR disposition developed; put dispo in work; Mod ECD: 5/5 (estimate)
* Mesa: A/C 061 (ratable pool ftgs-Ellsworth): Complete Inspection; go to Paint and ID; Mod ECD: 5/4.
* Mesa: A/C 100 (ratable pool ftgs-Dyess): In machining.

04-29-04
* A/C 85-0061: Down jacked yesterday morning (1 day late due to AGE shop priorities); performed wing sweeps this morning; begin Kevlar Curtain and panel installs.
* A/C 86-0121: Lower Panels removal complete Tuesday; upper panels complete today; systems stow complete; A/C is jacked.
* Mesa: A/C 119 (ratable pool ftgs-Dyess): LH NDR Shim stock received; disposition inwork. RH in Paint & ID.
* Mesa: A/C 087 (ratable pool ftgs-Ellsworth): Inspection found a discrepancy with mod flange angle; LH NDR required. RH in Paint & ID.
* Mesa: A/C 100 (ratable pool ftgs-Dyess): Receives Shr Ftgs from Dyess; send to machining.

Plan for 04-27-04
* A/C 85-0061: Power on today; prep for wing sweeps.
* A/C 86-0121: Continue panel removal; start systems stow.
* Mesa: A/C 087 (ratable pool ftgs-Ellsworth): Post for Customer buy-off; Ship Ellsworth late today or tomorrow.

04-26-04
* A/C 85-0061: Complete install of LH Shr Ftg / Brg with new shim; systems were being restored over weekend; down jack today.
* A/C 85-0087: Did complete AC87 Saturday and rolled out of hangar.
* A/C 86-0121: Prep’d A/C for startup of Shr Brg Repair; in hangar-day-1 is Monday 4/26. Panels being removed.
* Mesa: A/C 061 (ratable pool ftgs-Ellsworth): Machining complete; in Drilling; ECD 4/30.

Plan for 04-23-04
* A/C 85-0061: Finish shim machining; install Shr Ftg / Brg; start systems restoration.
* A/C 85-0067: Complete aircraft panel installs last afternoon; aerofare closeout strips Sat. morning; A/C complete Sat. 4/24.
* Mesa: A/C 119 (ratable pool ftgs-Dyess): RH Ftg in inspection; LH Ftg drilled; LH NDR Shims in-work; Mod Ftgs ECD 4/28. Dyess has a spare set of Shr Ftgs (Votaw mfg’d) to use on A/C 86-0119.

04-22-04
* A/C 85-0061: Shim mod. required and being machined; other side Shr Ftg / Brg installed
* A/C 85-0067: Complete Lower Panel installs; upper panel installs in work.
* Mesa: A/C 119 (ratable pool ftgs-Dyess): RH Ftg ready for Customer buy-off; will ship RH to Dyess; LH NDR Shim material found; Mod Ftgs ECD 4/28.

Plan for 04-20-04
* A/C 85-0061: Finish systems stow; remove Kevlar Curtains; begin Brg and Shr Ftg removals.
* A/C 85-0067: Continue systems restoration; hydro lines reinstall; bleed sys; prep for wing sweeps.

04-19-04
* A/C 85-0061: Complete removal of Brings and Shr Ftgs today; measure Ftgs for Shim requirements.
* A/C 85-0067: Shims good as is; installed Brings and Shr Ftgs; begin systems restoration.
* Mesa: A/C 119 (ratable pool ftgs-Dyess): RH Ftg in drilling; LH Ftg flange thickness machined under tolerance by 0.026.

Plan for 04-16-04
* A/C 85-0061: Finish systems stow; remove Kevlar Curtains; begin Brg and Shr Ftg removals.
* A/C 85-0067: Continue Brg and Shr Ftg removals; measure Shr Ftgs for shimming requirements.
* Mesa: A/C 069 (ratable pool ftgs-Ellsworth): Mod Ftgs should be at Ellsworth.

04-15-04
* A/C 85-0061: Panel removals finish today; began stowing systems; drain hydro; jack A/C tonight.
* A/C 85-0067: Jack A/C this morning; finish systems stow; Kevlar Curtains removed; begin Brg and Shr Ftg removals.
* Mesa: A/C 069 (ratable pool ftgs-Ellsworth): Ftgs completed; Customer bought-off and sent to Ellsworth.
yesterday.
* Mesa: A/C 119 (rotatable pool ftgs-Dyess): RH Flg in drilling; LH Flg flange thickness machined under tolerance by
0.026. Stress analysis shows OK. Fit-up with Wear strips will require custom shims to maintain proper Wear
Strip/Flg Flange stack-up thickness. MESA to Fab under the NDR (Solumina Tag). Mod Shr Ftgs ECD 4/19.

Plan for 04-13-04
* A/C 85-0087: Continue panel removals; start to stow systems.
* Mesa: A/C 125 (rotatable pool ftgs-Ellsworth): Shr Ftgs ship to Ellsworth.

04-12-04
* A/C 85-0087: Start depaneling today.
* A/C 86-0125: Completed last Tue 4/6.
* A/C 85-0069: Completed last Sat 4/10.

Plan for 04-02-04
* A/C 86-0125: Work panel installs.
* A/C 85-0069: Complete Brg / Shr Flg LH installs; begin systems restoration.
* Mesa: A/C 125 (rotatable pool ftgs-Ellsworth): Shr Ftgs complete machining and go into drilling.

04-01-04
* A/C 86-0125: Completed systems restoration; hydro service; wing sweeps this morning; begin repanel; Kevlar
Curtain installs.
* A/C 85-0069: Complete Brg / Shr Flg RH installs; receive LH shims from backshop.
* Mesa: A/C 125 (rotatable pool ftgs-Ellsworth): Shr Ftgs in machining.

Plan for 03-30-04
* A/C 86-0125: No new shims required; begin Shr Flg / Brg installs; start systems restoration.
* A/C 85-0069: Brg / Shr Flg removal; measure shims.; prepare to ship ftgs to Mesa.
* Mesa: A/C 125 (rotatable pool ftgs-Ellsworth): Shr Ftgs should go to machining today (Tue).

03-29-04
* A/C 86-0125: Brgs & Ftgs installed; down jack today; start systems restoration
* A/C 85-0069: Panel Press returned on Thurs 3/26; Upper panels removed by Fri 3/27; jacked A/C on Sat. and
continued stowing systems. Remove hydro lines today.
* Mesa: A/C 125 (rotatable pool ftgs-Ellsworth): Should have fittings at Mesa (waiting to hear from Mesa on their
status).

Plan for 03-26-04
* A/C 86-0125: No new shims required; begin Shr Flg / Brg installs; start systems restoration.
* A/C 85-0069: Stow what systems can be done with Upper Panels still installed. Press AF for return of Panel
removal Press Tool.
* Mesa: A/C 125 (rotatable pool ftgs-Ellsworth): Shr Ftgs should arrive at Mesa today (Fri.).

03-25-04
* A/C 86-0125: Jacked A/C yesterday morning; finish Brgs & Ftgs removal and measure; can use 3 of 4 same
shims and one shim off previous A/C.
* A/C 85-0069: Lower Panels removed. Upper panels delayed due to Panel Removal Press Tool being taken by
AF for inspection/calibration. Hope to have it back tomorrow or Mon.; team moving over to work A/C 125 heavy.
* Mesa: A/C 065 (rotatable pool ftgs-Dyess): Customer bought-off and shipped to Dyess: 3/23; received at Dyess
3/24.
* Mesa: A/C 125 (rotatable pool ftgs-Ellsworth): Ship Shr Ftgs to Mesa today.

Plan for 03-23-04
* A/C 86-0125: Begin systems stow; deservice hydro; remove hydro lines.
* A/C 85-0069: Tentatively fly into Ellsworth today; begin WSD/Bk E on Wed.
* Mesa: A/C 065 (rotatable pool ftgs-Dyess): In clean & paint today; post for customer buyoff tomorrow.

03-22-04
* A/C 86-0125: Began depaneling today
* A/C 85-0069: Returned to Dyess after birdstrike on Nose Radome Thurs.; R&R was required.
* Mesa: A/C 065 (rotate pool ftgs-Dyess): completed machining Fri; complete drilling today.

Plan for 03-19-04
* A/C 85-0069: Begin WSB Repair; start panel removals.
* Mesa: A/C 065 (rotate pool ftgs-Dyess): In machining.

03-18-04
* A/C 86-0136: Complete Panel Installs today; rolled out of hangar this morning; A/C Complete.
* A/C 85-0069: Due to arrive today and go into prep for WSB repair.
* Mesa: A/C 136 (rotate pool ftgs-Ellsworth): Completed mod and Ftgs were shipped back to Ellsworth yesterday 3/17/04.
* Mesa: A/C 065 (rotate pool ftgs-Dyess): Should have arrived and go to machining.

Plan for 03-16-04
* A/C 86-0136: Continue panel installs; WSB ECD: COB 03/18/04.
* A/C 85-0069: Tentative next A/C for WSB Repair/Blk E Mod to arrive on the 18th and begin prep for input on the 19th. Wear Strip restock from Tinker is becoming critical. Harold Reed working issue.
* Mesa: A/C 136 (rotate pool ftgs-Ellsworth): Ftgs in drilling today; complete and move to inspection tomorrow.

03-15-04
* A/C 86-0136: Perform wing sweeps this morning; begin panel reinstalls & install Kevlar Curtains.
* Mesa: A/C 136 (rotate pool ftgs-Ellsworth): Complete machining; move to drilling; ECD: 03/19/04.

Plan for 03-12-04
* A/C 86-0136: Continue systems restoration; prep for hydro servicing; prep for wing sweeps.

03-11-04
* A/C 86-0136: New shim completed yesterday; completed Brg/Ftg installs; start systems restoration/dejack today
* Mesa: A/C 120 (rotate pool ftgs-Dyess): Arrived Dyess Tue
* Mesa: A/C 136 (rotate pool ftgs-Ellsworth): Ftgs arrived at Mesa yesterday (Wed)

Plan for 03-09-04
* A/C 85-0136: If no shims required, install Brgs / Shr Ftgs.
* Mesa: A/C 136 (rotate pool ftgs-Ellsworth): Ftgs should arrive Mesa today (Tues).

03-08-04
* A/C 86-0136: Completed Brg/Ftg removals; measuring fittings and prep for shipment to Mesa this afternoon.
* Mesa: A/C 120 (rotate pool ftgs-Dyess): Arrive Dyess today or tomorrow

Plan for 03-05-04
* A/C 86-0136: Complete Brg/Ftg removals; measure fittings and prep for shipment to Mesa.
* Mesa: A/C 120 (rotate pool ftgs-Dyess): Post for Customer buy-off; try to get signatures and ship Fri. afternoon...otherwise out of Mesa on Monday.

03-04-04
* A/C 86-0136: No progress the last 2 days due to base closure and then snow removal operations. Back on the jet today; complete Kevlar Curtain removals; start Brg/Shgr Ftg removals.
* Mesa: A/C 120 (rotate pool ftgs-Dyess): Ftgs in Inspection today

Plan for 03-02-04
* A/C 86-0136: Should have roads cleared and base open; Continue stow systems; start Brg/Ftg removal.
* Mesa: A/C 120 (rotate pool ftgs-Dyess): Ftgs in drilling; ECD for mod is 03/10 (should beat that date).

03-01-04
* A/C 86-0136: No progress today. Base is closed due to snow storm. Jacked A/C late on Fri 2/27
* Mesa: A/C 120 (rotate pool ftgs-Dyess): Machining complete

Plan for 02-27-04
* A/C 86-0136: Continue panel removals.
02-26-04
* A/C 85-0074: A/C arrived from Ellsworth yesterday morning; begun panel installs and Aerofare closeout strips; A/C Complete at COB (tentative).
* Mesa: A/C 074 (ratable pool ftgs-Ellsworth): Complete panel installs and Aerofare closeout strips; A/C complete.

Plan for 02-24-04
* A/C 85-0074: Complete systems stow; prep for down jack; begin panel stow.
* Mesa: A/C 074 (ratable pool ftgs-Dyess): Ftgs should arrive Mesa yesterday; go to machining today.

02-20-04
* A/C 85-0068: Wing sweep successful yesterday morning; began curtain installs; began panel installs.
* A/C 85-0068: Brgs out Shim for upper RH completed by back shop late yesterday; LH Brg / Shr Ftg installed yesterday; will do RH install tomorrow after finish of A/C 074. Fittings shipped to Mesa.
* Mesa: A/C 103 (ratable pool ftgs-Dyess): Ftgs complete machining late today; move to drilling Mon.; ECD 2/13/04.

Plan for 02-18-04
* A/C 85-0074: Install Kevlar Curtains; begin panel installs.
* A/C 85-0068: Complete Brg and Shear Fitting removals; measure Shr Ftgs and determine shim requirements; ship Ftgs to Mesa for mod; prep rotatable pool Shr Ftgs for install.
* Mesa: A/C 074 (ratable pool ftgs-Ellsworth): Ftgs complete drilling today; move to inspection tomorrow; ECD 2/12/04.

02-17-04
* A/C 85-0068: Complete Wing Sweep; prep for wing sweeps. Repair ECD: COB 12/20/04
* Mesa: A/C 068 (ratable pool ftgs-Ellsworth): Ftg complete drilling; move to inspection following A/C 103. ECD 2/13/04.

Plan for 02-15-04
* A/C 85-0068: Continue panel installs and Aerofare closeout strips; A/C complete.
* A/C 85-0068: Complete Brg and Shear Fitting install RH; prep for down jack; start restoring systems.
* Mesa: A/C 068 (ratable pool ftgs-Ellsworth): Machining complete today.

02-14-04
* A/C 85-0074: Service Hydro this morning and perform wing sweeps.
* A/C 85-0068: Completed systems stow; jacked A/C over the weekend; began Brg removals.
* Mesa: A/C 103 (ratable pool ftgs-Dyess): Ftgs complete machining; being drilled today.

Plan for 02-12-04
* A/C 85-0074: Installation of Kevlar Curtains.
* A/C 85-0068: Complete Brg and Shear Fitting removals; measure Shr Ftgs and determine shim requirements; ship Ftgs to Mesa for mod; prep rotatable pool Shr Ftgs for install.

02-11-04
* A/C 85-0074: Install Kevlar Curtains; begin panel installs.
* A/C 85-0068: Complete Brg and Shear Fitting removals; measure Shr Ftgs and determine shim requirements; ship Ftgs to Mesa for mod; prep rotatable pool Shr Ftgs for install.
* Mesa: A/C 074 (ratable pool ftgs-Ellsworth): Ftgs complete drilling today; move to inspection tomorrow; ECD 2/12/04.

Plan for 02-09-04
* A/C 85-0074: Continue systems reinstalled; prep for wing sweeps.
* A/C 85-0068: Continue panel removals; start systems stow.
* Mesa: A/C 103 (ratable pool ftgs-Dyess): Ftgs complete machining today; move to inspection tomorrow; ECD 2/13/04.

02-05-04
* A/C 86-0102: COC today.
* A/C 85-0074: Dejacked yesterday; begin systems reinstall.
* A/C 85-0068: Flew into Ellsworth from Edwards—arrived Wed. 13:00; Prep’d and put in hangar; start panel removals.
* Mesa: A/C 074 (rotate pool ftgs-Ellsworth): Ftgs started machining today; ECD 2/16/04.
* Mesa: A/C 103 (rotate pool ftgs-Dyess): Ftgs started machining ahead of A/C 074; ECD 2/13/04.

02/03.
* A/C 85-0074: Complete Bearings / Shr Ftgs installs; begin restoration of systems; prep for dejacking.
* A/C 85-0068: Fly into Ellsworth from Edwards—late Tues. or Weds. morning.
* Mesa: A/C 102 (rotate pool ftgs-Ellsworth): Post for buyoff; crate and ship today to Ellsworth.
* Mesa: A/C 074 (rotate pool ftgs-Ellsworth): Ftgs should be in machining.
* Mesa: A/C 103 (rotate pool ftgs-Dyess): Ftgs should be at Mesa today; move to machine shop

02-02-04
* A/C 86-0102: Complete panel aerofare cure today; A/C complete COB today.
* A/C 85-0074: Begin Bearings / Shr Ftgs installs.
* Mesa: A/C 074 (rotate pool ftgs-Ellsworth): Ftgs should be at Mesa today; move to machine shop.

Plan for 01-30-04
* A/C 86-0102: Continue to install upper and lower panels; will work Sat. to complete aircraft repair by COB Mon.
* A/C 85-0074: Determine if shims required; if not, begin Bearing / Shr Fitting installs.
* Mesa: A/C 102 (rotate pool ftgs-Ellsworth): Complete drilling by Monday; go to Inspection; ECD: 02/04/04.
* Mesa: A/C 074 (rotate pool ftgs-Ellsworth): Ftgs should arrive at Mesa today or Monday at the latest.

01-29-04
* A/C 86-0102: Wing Sweeps complete this morning; begin Kevlar Curtain and panel reinstalls.
A/C 85-0074: Bearings / Shr Ftgs removed and being measured for shim requirement; package and ship to Mesa.
* Mesa: A/C 102 (rotate pool ftgs-Ellsworth): In drilling

Plan for 01-27-04
* A/C 86-0102: Complete hydro bleed; prep for wing sweeps.
* A/C 85-0074: Complete fuselage and wing jacking; may carryover to Wed.; begin bearing Shr Fitting removal.
* Mesa: A/C 102 (rotate pool ftgs-Ellsworth): Complete machining; in drilling (estimated as I have not got word from Mesa this morning—Mon.—on their progress).

01-26-04
* A/C 86-0102: No new shims required; completed Shr Fitting / Bearing; panel installs over the weekend; began system restoration; down jack today.
* A/C 85-0074: Continued stow systems; remove hydro lines; finish removing curtains; prep for jacking.
* Mesa: A/C 102 (rotate pool ftgs-Ellsworth): In machining (estimated as I have not got word from Mesa this morning on their progress).

Plan for 01-23-04
* A/C 86-0102: Complete Brg and Mod Shr Ftg installs. Use original Shims; begin to restore systems.
* A/C 85-0074: Complete panel removals; stow systems; bring down hydro; remove curtains; prep for jacking.
* Mesa: A/C 102 (rotate pool ftgs-Ellsworth): Ftgs should arrive at Mesa today

01-22-04
* A/C 85-0074: Aircraft in hangar but a large fuel leak has been identified (determined to be pre-existing condition). Safety issues have been addressed and direction from AF is OK to proceed with WSB Repair; began panel removals.
* A/C 86-0102: All systems stowed; hydro lines removed and A/C jacked Tues afternoon; Bearings and Shr Ftgs removed; Fittings measured; will use as display items for General Jumper’s visit today; ship Ftgs to Mesa today.
* Mesa: A/C 073 (rotate pool ftgs-Ellsworth): Modified Shr Fittings arrived at Ellsworth today.

Plan for 01-20-04
* A/C 86-0102: Continue panel removals; start systems stow.
* Mesa: A/C 073 (rotate pool ftgs-Ellsworth): Complete drilling; go to inspection. ECD: 01/22/04

01-19-04
* A/C 85-0073: A/C Completed On Saturday 01/17/04. COC signoff planned for tomorrow.
* A/C 86-0102: Prepared aircraft for WSB on Sat. and pulled in hangar; repair starts today.
Plan for 01-16-04
* A/C 85-0073: Continue panel installs (A/C complete ECD Sat morning -- 1/17/04).
* A/C 86-0102: Plan: prep to go into second 'all in hangar' for WSB Repair only -- start panel removals.
* Mesa: A/C 073 (rotatable ftgs-Ellsworth): Complete machining; go to drilling.

01-15-04
* A/C 85-0073: Continue panel installs (A/C complete ECD Sat morning -- 1/17/04).
* A/C 86-0102: Plan: prep to go into second 'all in hangar' for WSB Repair only -- start panel removals.
* Mesa: A/C 073 (rotatable ftgs-Ellsworth): Complete machining; go to drilling.

Plan for 01-13-04
* A/C 85-0073: Finish nutplate/panel refurb; power up; service Hydro system; disturbed sys chk; start wing sweeps. (A/C complete ECD is late Friday or Sat morning (1/17/04).
* A/C 86-0102: Being prepared to go into second 'all in hangar' for WSB Repair only -- start Wed.
* Mesa: A/C 099 (rotatable ftgs-Dyess): Post for Customer buy-off; Ship to Dyess.
* Mesa: A/C 073 (rotatable ftgs-Ellsworth): Arrived Mesa; empty to machine shop.

01-12-04
* Mesa: A/C 099 (rotatable ftgs-Ellsworth): Complete drilling today; go to inspection and paint.
* Mesa: A/C 122 (rotatable ftgs-Dyess): Complete inspection and paint today.

Plan for 01-09-04
* A/C 85-0073: Complete Bearing installs; begin systems restoration; dejack.
* Mesa: A/C 122 (rotatable ftgs-Dyess): Machining completed yesterday; went to drilling.

01-08-04
* A/C 85-0073: Ship Shr Ftgs to Mesa today; modified Shr Ftgs installed-no new shims required; working Bearing installs.
* Mesa: A/C 099 (rotatable ftgs-Ellsworth): Received status report from Mesa: Dyess fittings went into work ahead of Ellsworth set. Complete machining today; go to drilling.
* Mesa: A/C 122 (rotatable ftgs-Dyess): Machining completed yesterday; went to drilling.

Plan for 01-06-04
* A/C 85-0073: Complete Bearing and Shr Ftg removals; measure Shr Ftgs and box for shipment to Mesa.
* Mesa: A/C 099 (rotatable ftgs-Ellsworth): Complete machining; go to drillings.
* Mesa: A/C 122 (rotatable ftgs-Dyess): Machining in work.

01-05-04
* A/C 85-0073: Went into work on 12/29. Complete jacking today; begin Bearing and Shr Ftg removals.
* A/C 86-0099: On 12/19, wing sweeps were performed. Due to an 'out of rig' condition, not as a result of the WSB repair, the wings swept beyond the 67.5 deg. limit by a couple of degrees (estimated). Inspected WSB repair area for damage and found none. Some damage to other areas was found. (Refer to Wilson Scott for details). Completed the sweeps and systems restoration. All panels reinstalled. WSB repair completed and removed from hangar 12/29. COC signoff today.
* Mesa: A/C 099 (rotatable ftgs-Ellsworth): Should be into machining process (Estimated-no status yet this morning).
* Mesa: A/C 122 (rotatable ftgs-Dyess): Should be starting machining process (Estimated-no status yet this morning).

Plan for 12-19-03
* A/C 86-0099: Complete down jack; Begin systems restoration.
* Mesa: A/C 099 (rotatable ftgs-Ellsworth): Go to machine shop (no work over Holidays)
* Mesa: A/C 122 (rotatable ftgs-Dyess): Receive fittings from Dyess (no work over Holidays)

12-18-03
* A/C 86-0099: Brg / Shr Ftg measurements within tolerance for using existing shims; installed new Brgs / rotatable
Shr Ftgs yesterday; waiting for AGE shop support to down jack today.
* Mesa: A/C 083 (rotatable pool ftgs-Ellsworth): shipped to Ellsworth 12/16...they arrived there yesterday.
* Mesa: A/C 099 (rotatable pool ftgs-Ellsworth): Receive Shear Ftgs from Ellsworth today.

Plan for 12-16-03
* A/C 86-0099: Complete Brg / Shr Ftg removals; measure Shr Ftgs and prep for shipment to Mesa; ship either today or tomorrow 12/17.
* Mesa: A/C 083 (rotatable pool ftgs-Ellsworth): go to inspection; then to Paint/ID;ECD for overall process: 12/17.

12-15-03
* A/C 86-0099: Kevlar Curtains removed; jack aircraft today; start Brg / Shr Ftg removals.
* Mesa: A/C 059 (rotatable pool ftgs-Dyess): Mod'd Ftgs arrived at Dyess.
* Mesa: A/C 066 (rotatable pool ftgs-Ellsworth): Mod'd Ftgs arrived at Ellsworth.

Plan for 12-12-03
* A/C 86-0099: Complete panel removals; begin to stow cntrls; electrical; start hydro line removal.
* Mesa: A/C 059 (rotatable pool ftgs-Dyess): ECD for overall process will slip to the right several days...probably 12/15.
* Mesa: A/C 066 (rotatable pool ftgs-Ellsworth): Paint/ID; get DCMA buy-off; ship to Ellsworth.

12-11-03
* A/C 86-0099: A/C arrived from Dyess yesterday; started panel removals
* Mesa: A/C 059 (rotatable pool ftgs-Dyess): NDRM signed off on RH fitting Tuesday afternoon; goal is to have this set complete by 12/12 but probably more likely 12/15. LH fitting will complete 12/11.
* Mesa: A/C 066 (rotatable pool ftgs-Ellsworth): Finish drilling yesterday; in inspection; ECD for overall process: 12/12.
* Mesa: A/C 083 (rotatable pool ftgs-Ellsworth): Complete machining today; go to drilling process.

Plan for 12-09-03
* A/C 86-0121 (tentative): Begin panel removals.
* Mesa: A/C 059 (rotatable pool ftgs): Dispostion dye pen inspect. ECD for overall process will slip to the right several days.
* Mesa: A/C 066 (rotatable pool ftgs): Finish Machining today; Go to Drilling process; ECD for overall process: 12/12.
* Mesa: A/C 083 (rotatable pool ftgs): Thru receiving; go to machine shop.

12-08-03
* A/C 85-0083: Final panel installs and aerofare today. A/C complete COB today.
* Mesa: A/C 059 (rotatable pool ftgs): Complete hole drilling today; NDRM written against RH fitting for machining defect in flange tip & radius. Dispostion to clean up and dye pen inspect.
* Mesa: A/C 066 (rotatable pool ftgs): Finish Machining today; Go to Drilling process; ECD for overall process: 12/12.
* Mesa: A/C 083 (rotatable pool ftgs): Thru receiving; go to machine shop.

Plan for 12-05-03
* A/C 85-0083: Complete install of Ftgs/Brgs; install hydro lines; restore flight controls and electrical; down jack. Prep for Wing Sweeps; will work Sat. to catchback schedule. ECD this A/C: COB 12/09.
* Mesa: A/C 066 (rotatable pool ftgs): Go into Machining today; complete machining 12/8; ECD for overall process: 12/12.

12-04-03
* A/C 85-0083: Measuring device was in PMEL for calibration. Worked with AF to get the job expedited to complete COB yesterday. Did trial install of fittings with production shims yesterday. Looked good, but could not verify actual gap dimensions. Tore assy's back down to measure fitting heights per SOW. Start Shr Ftg /Bearing reinstalls today if measurements are within tolerances to use existing shims. Worked panel refurb yesterday. Shr Fittngs shipped to Mesa yesterday (12/3).
* Mesa: A/C 059 (rotatable pool ftgs): Complete machining today; move to hole drilling.
* Mesa: A/C 066 (rotatable pool ftgs): Move fittings to machine shop.
* Mesa: A/C 083 (rotatable pool ftgs): Arrive Mesa today

Plan for 12-02-03
* A/C 85-0083: Complete Shr Ftg removals; measure Shr Ftgs for shim requirements; box Shr Ftgs and ship to
Mesa.
* Mesa: A/C 059 (rotatable pool ftgs): Go into Machining first (before A/C 066) due to earlier need date.
* Mesa: A/C 066 (rotatable pool ftgs): Go into work after A/C 059.

12-01-03
* A/C 85-0083: Began work on Nov 25th; panels removed, systems stowed, hydro drained; Nov 26: hydro lines removed, Kevlar Curtains removed, jacked A/C. Begin to remove Bearings / Shr Fittings today.
* Mesa: A/C 066 (rotatable pool ftgs): IWA placement last Wed morning; Fittings on dock this morning at Mesa (waiting for verification).
* Mesa: A/C 059 (rotatable pool ftgs): IWA placement last Wed morning; Fittings on dock this morning at Mesa (waiting for verification).

Plan for 11-25-03
* A/C 85-0066: Complete spring panel and cover strip installs and aerofare; move out of hangar; A/C complete.
* Mesa: A/C 066 (rotatable pool ftgs): IWA placement expected today (Tue); pending word to Ellsworth to send Shr Ftgs.
* Mesa: A/C 059 (rotatable pool ftgs): IWA placement expected today (Tue); pending word to Dyess to send Shr Ftgs.

11-24-03
* A/C 85-0066: Wing sweeps successfully completed Friday; installed Kevlar Curtains; complete installation of panels today.
* Mesa: A/C 066 (rotatable pool ftgs): IWA placement inwork; hold Shear Fittings at EAFB and Dyess until IWA in place.

Plan for 11-21-03
* A/C 85-0066: Perform wing sweeps; finish refurb of panels; install Kevlar Curtains; begin panel installs; A/C ECD 11/24
* A/C 85-0083: Tentatively the next A/C set to start repair effort on 11/25.
* Mesa: A/C 066 (rotatable pool ftgs): IWA placement inwork.

11-20-03
* A/C 85-0066: Shr Ftg measurements completed..existing shims OK to use; Bearings and Shear Fittings installed; began systems resoration yesterday; installed hydro; servicing complete today; down jack today and prep for wing sweeps.
* Mesa: A/C 066 (rotatable pool ftgs): IWA placement inwork; hold Shear Fittings at EAFB until IWA in place.

Plan for 11-18-03
* A/C 85-0066: Work panel refurbishment; machine shims (if required);
* Mesa: A/C 066 (rotatable pool ftgs): IWA placement inwork.

11-17-03
* A/C 85-0066: Started work on 11/13. Completed all panel removals, systems stow, hydro deservice and line removal, Kevlar curtain removal; removed Bearings and Shear Fittings; measure for shim requirements today; hold Shear Fittings at EAFB until we work out plan with Mesa (IWA in place).
* Mesa: A/C 066 (rotatable pool ftgs): IWA placement inwork.

Lance Borden
Team Lead
B-1B Flight Sciences
Project Team Lead
Shear Brg Repair CFT
Wing Pivot Brg Replacement
PH 562-982-2657
FAX 562-982-9327
Appendix B

CFT Aircraft Repair Schedule
<table>
<thead>
<tr>
<th>CFT - Dyess Wing Shear Bearing</th>
<th>2004</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Jan</td>
</tr>
<tr>
<td>Require TCTO 1B-1B-1221</td>
<td></td>
</tr>
<tr>
<td>(DJUS Fasteners):</td>
<td></td>
</tr>
<tr>
<td>5-004</td>
<td></td>
</tr>
<tr>
<td>6-004</td>
<td></td>
</tr>
<tr>
<td>5-104</td>
<td></td>
</tr>
<tr>
<td>6-104</td>
<td></td>
</tr>
<tr>
<td>5-113</td>
<td></td>
</tr>
<tr>
<td>6-113</td>
<td></td>
</tr>
<tr>
<td>5-139</td>
<td></td>
</tr>
<tr>
<td>6-139</td>
<td></td>
</tr>
</tbody>
</table>

Replan Per APT Mtg 28 Jul 04

WSB Team Moves To Dyess

Goes To Ellsworth For EIPC Card Input By 22 Sep

SD-11 COMPLETE
Appendix C

Table of CFT and DFT In-Work or Completed SD11 Aircraft
### Ellsworth CFT

<table>
<thead>
<tr>
<th>Repair # &amp; A/C#</th>
<th>A/C Status</th>
<th>A/C home base</th>
<th>Planned Start Date</th>
<th>Revised Start Date</th>
<th>Actual Start Date</th>
<th>Planned Complete</th>
<th>Revised Complete</th>
<th>Actual Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>35* (1) 85-0066</td>
<td>Complete</td>
<td>Ellsworth</td>
<td>11/07/03</td>
<td>11/13/03</td>
<td>11/13/03</td>
<td>11/25/03</td>
<td></td>
<td></td>
</tr>
<tr>
<td>36 (2) 85-0083</td>
<td>Complete</td>
<td>Ellsworth</td>
<td>11/24/03</td>
<td>12/26/03</td>
<td>12/11/03</td>
<td>12/09/03</td>
<td></td>
<td></td>
</tr>
<tr>
<td>37 (3) 86-0099</td>
<td>Complete</td>
<td>Ellsworth</td>
<td>12/09/03</td>
<td>12/10/03</td>
<td>12/26/03</td>
<td>12/29/03</td>
<td></td>
<td></td>
</tr>
<tr>
<td>38 (4) 85-0073</td>
<td>Complete</td>
<td>Dyess</td>
<td>12/22/03</td>
<td>12/26/03</td>
<td>12/29/03</td>
<td>01/13/04</td>
<td>01/17/04</td>
<td>01/17/04</td>
</tr>
<tr>
<td>39 (5) 86-0132</td>
<td>Complete</td>
<td>Ellsworth</td>
<td>01/19/04</td>
<td>01/19/04</td>
<td>02/11/04</td>
<td>02/04/04</td>
<td>02/03/04</td>
<td></td>
</tr>
<tr>
<td>40 (6) 85-0074</td>
<td>Complete</td>
<td>Dyess</td>
<td>01/22/04**</td>
<td>01/22/04</td>
<td>02/13/04</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>41 (7) 85-0068</td>
<td>Complete</td>
<td>Edwards</td>
<td>02/05/04</td>
<td>02/05/04</td>
<td>02/23/04</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>42 (8) 86-0136</td>
<td>Complete</td>
<td>Dyess</td>
<td>02/19/04**</td>
<td>02/25/04</td>
<td>02/26/04</td>
<td>03/15/04</td>
<td>03/19/04</td>
<td>03/18/04</td>
</tr>
<tr>
<td>43 (9) 85-0069</td>
<td>Complete</td>
<td>Dyess</td>
<td>03/17/04**</td>
<td>03/24/04</td>
<td>04/08/04</td>
<td>04/14/04</td>
<td>04/10/04</td>
<td></td>
</tr>
<tr>
<td>44 (10) 85-0061</td>
<td>Complete</td>
<td>Dyess</td>
<td>04/13/04**</td>
<td>04/15/04</td>
<td>05/04/04</td>
<td>05/03/04</td>
<td></td>
<td></td>
</tr>
<tr>
<td>45 (11) 85-0099</td>
<td>Complete</td>
<td>Dyess</td>
<td>06/05/04**</td>
<td>06/03/04</td>
<td>06/29/04</td>
<td>07/01/04</td>
<td>07/01/04</td>
<td></td>
</tr>
<tr>
<td>46 (12) 86-0112</td>
<td>Complete</td>
<td>Dyess</td>
<td>06/30/04**</td>
<td>07/29/04</td>
<td>08/02/04</td>
<td>07/23/04</td>
<td>08/13/04</td>
<td>08/18/04</td>
</tr>
<tr>
<td>56 (15) 86-0125</td>
<td>Complete</td>
<td>Ellsworth</td>
<td>03/22/04</td>
<td>03/22/04</td>
<td>04/06/04</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>57 (16) 85-0087</td>
<td>Complete</td>
<td>Ellsworth</td>
<td>04/07/04</td>
<td>04/12/04</td>
<td>04/22/04</td>
<td>04/24/04</td>
<td>04/24/04</td>
<td></td>
</tr>
<tr>
<td>58 (17) 86-0121</td>
<td>Complete</td>
<td>Ellsworth</td>
<td>04/23/04</td>
<td>04/26/04</td>
<td>05/08/04</td>
<td>05/10/04</td>
<td>05/13/04</td>
<td></td>
</tr>
<tr>
<td>59 (18) 85-0079</td>
<td>Complete</td>
<td>Ellsworth</td>
<td>05/10/04</td>
<td>05/11/04</td>
<td>05/24/04</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>60 (19) 86-0130</td>
<td>Complete</td>
<td>Ellsworth</td>
<td>05/25/04</td>
<td>05/17/04</td>
<td>06/11/04</td>
<td>6/23/2004</td>
<td>06/24/04</td>
<td></td>
</tr>
<tr>
<td>62 (20) 86-0109</td>
<td>Complete</td>
<td>AMARC</td>
<td>06/12/04</td>
<td>06/22/04</td>
<td>06/27/04</td>
<td>07/09/04</td>
<td>07/12/04</td>
<td></td>
</tr>
<tr>
<td>63 (21) 86-0134</td>
<td>Complete</td>
<td>AMARC</td>
<td>06/28/04</td>
<td>07/18/04</td>
<td>07/21/04</td>
<td>08/05/04</td>
<td>08/02/04</td>
<td></td>
</tr>
</tbody>
</table>

### Dyess CFT

<table>
<thead>
<tr>
<th>Repair # &amp; A/C#</th>
<th>A/C Status</th>
<th>A/C home base</th>
<th>Planned Start Date</th>
<th>Revised Start Date</th>
<th>Actual Start Date</th>
<th>Planned Complete</th>
<th>Revised Complete</th>
<th>Actual Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>46 (13) 86-0140</td>
<td>Complete</td>
<td>Dyess</td>
<td>07/26/04</td>
<td>09/16/04</td>
<td>09/17/04</td>
<td>09/15/04</td>
<td>09/16/04</td>
<td></td>
</tr>
<tr>
<td>47 (14) 85-0064</td>
<td>Complete</td>
<td>Dyess</td>
<td>08/18/04</td>
<td>08/23/04</td>
<td>08/17/04</td>
<td>09/10/04</td>
<td>09/03/04</td>
<td>09/02/04</td>
</tr>
<tr>
<td>64 (22) 86-0132</td>
<td>Complete</td>
<td>AMARC</td>
<td>07/16/04</td>
<td>09/01/04</td>
<td>09/28/04</td>
<td>07/31/04</td>
<td>09/17/04</td>
<td>09/20/04</td>
</tr>
<tr>
<td>65 (23) 86-0097</td>
<td>Complete</td>
<td>AMARC</td>
<td>08/01/04</td>
<td>09/03/04</td>
<td>09/07/04</td>
<td>09/16/04</td>
<td>09/25/04</td>
<td>09/24/04</td>
</tr>
<tr>
<td>66 (24) 85-0090</td>
<td>Complete</td>
<td>AMARC</td>
<td>08/17/04</td>
<td>09/22/04</td>
<td>09/22/04</td>
<td>10/07/04</td>
<td>10/07/04</td>
<td></td>
</tr>
<tr>
<td>67 (25) 85-0101</td>
<td>Complete</td>
<td>AMARC</td>
<td>09/01/04</td>
<td>09/27/04</td>
<td>09/19/04</td>
<td>10/15/04</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Total A/C repaired or planned for repair since program inception.

** WSB concurrent with Blk E (6 Dyess A/C)
Appendix D

Cost Report
## SD11 Actual Dollars by Function
### AS OF: Oct 29, 2004

<table>
<thead>
<tr>
<th>Function</th>
<th>Total $</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proposal Prep</td>
<td>4,323</td>
</tr>
<tr>
<td>Financial Supt</td>
<td>41,939</td>
</tr>
<tr>
<td>Ellsw Engr’g</td>
<td>164,824</td>
</tr>
<tr>
<td>Ellsw Log</td>
<td>284,705</td>
</tr>
<tr>
<td>Ellsw Mat’l</td>
<td>63,334</td>
</tr>
<tr>
<td>QA (Long Bch)</td>
<td>35,857</td>
</tr>
<tr>
<td>Dyess Engr</td>
<td>134,550</td>
</tr>
<tr>
<td>Dyess Log</td>
<td>28,628</td>
</tr>
<tr>
<td>Dyess Matl</td>
<td>36,025</td>
</tr>
<tr>
<td>CFT Mech’s</td>
<td>1,182,758</td>
</tr>
<tr>
<td>QA (Ellsworth)</td>
<td>166,289</td>
</tr>
<tr>
<td>Ellsw Trvl</td>
<td>87,551</td>
</tr>
<tr>
<td>Dyess Trvl</td>
<td>79,419</td>
</tr>
<tr>
<td>CAP</td>
<td>874,156</td>
</tr>
<tr>
<td>MESA</td>
<td>186,839</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>$3,371,197</td>
</tr>
<tr>
<td>No Prop Prep</td>
<td>$3,366,874</td>
</tr>
</tbody>
</table>

## SD11 Actual Hours by Function
### AS OF: Oct 29, 2004

<table>
<thead>
<tr>
<th>Function</th>
<th>Total Hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proposal Prep</td>
<td>34.4</td>
</tr>
<tr>
<td>Financial Supt</td>
<td>419.5</td>
</tr>
<tr>
<td>Ellsw Engr’g</td>
<td>1,334.9</td>
</tr>
<tr>
<td>Ellsw Log</td>
<td>4,164.3</td>
</tr>
<tr>
<td>Ellsw Mat’l</td>
<td>623.7</td>
</tr>
<tr>
<td>QA (Long Bch)</td>
<td>367.7</td>
</tr>
<tr>
<td>Dyess Engr</td>
<td>1,075.5</td>
</tr>
<tr>
<td>Dyess Log</td>
<td>427.8</td>
</tr>
<tr>
<td>Dyess Matl</td>
<td>291.7</td>
</tr>
<tr>
<td>CFT Mech’s</td>
<td>17,597.3</td>
</tr>
<tr>
<td>QA (Ellsworth)</td>
<td>2,472.0</td>
</tr>
<tr>
<td>Ellsw Trvl</td>
<td>-</td>
</tr>
<tr>
<td>Dyess Trvl</td>
<td>-</td>
</tr>
<tr>
<td>CAP</td>
<td>1,580.0</td>
</tr>
<tr>
<td>MESA</td>
<td>2,098.2</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>32487.0</td>
</tr>
<tr>
<td>No Prop Prep</td>
<td>32452.6</td>
</tr>
</tbody>
</table>