38' WHISPER INSTALLATION GUIDE

STEP ONE: PREPARATION

- A. CHECK ADD/DELETE SHEET FOR OPTIONS ON BOAT. CHECK THE DECK WOOD TO ENSURE THAT ALL IS THERE AND POSITIONED CORRECTLY.
- B. CHECK PARTS (PICKING) LIST, REPORT ANY SHORTAGES TO SUPERVISOR. DISTRIBUTE PARTS THRU-OUT WHERE NEEDED.

TIME: TOTAL: 30 MIN.

STEP TWO: V-BERTH INSTALLATION

- A. INSTALL UPPER AND LOWER WHISPER GROUNDS, WHISPER STRIPS AND WHISPER TRACK
- B. INSTALL OUTBOARD GROUNDS WITH WHISPER MATERIAL ATTACHED TO OUTBOARD EDGE
- C. INSTALL AFT V-BERTH BULKHEAD WHISPER GROUND MATERIAL, WHISPER STRIPS AND TRACKS.
- D. INSTALL ANCHOR WELL WHISPER GROUND MATERIAL, WHISPER STRIPS AND TRACK.AND CHECK IF THEY ARE SECURED AND HEIGHTS ARE EVEN AT STBRD/PORT SIDES.
- E. TUCK WHISPER HEAD LINER INTO ALL V-BERTH WHISPER TRACKS AND TRIM AND CUT HEAD LINER TO MATCH SHAPES.
- F. INSTALL CEILING LIGHT AND CONNECT ELECTRIC WIRES TO THEM.
- G. CHECK AND MAKE SURE THAT HEAD LINER HEIGHTS ARE THE SAME AT BOTH STBRD AND PORT SIDE.
- H. MAKE SURE THAT ALL V-BERTH CEILING LIGHT ARE FUNCTIONAL.

TIME: TOTAL: 15 HR. 30 MIN.

STEP THREE: MAIN CABIN WHISPER INSTALLATION

- A. INSTALL HULL LINER ON INBOARD HULL WOOD PANEL SURFACE AT BOTH PORT AND STBRD UPPER INSTRUMENT AND UPPER GALLEY
- B. INSTALL AIR DUCTS AT CEILING WITH #4 X.50 LNG WOOD SCREWS TO CEILING. PORT/STBRD SIDE, ONE CROSS MEMBER AND 1 AIR DUCT BOX.
- C. INSTALL 2 HATCH WOOD FRAMES, SPACER BOARDS AND CROSSOVER ABS (PLASTIC) BOX TO CEILING. ADHESIVE (PINK PUTTY) SHOULD BE APPLIED IN ORDER TO CONTACT SPACER BOARDS AND FIBERGLASS CEILING.
- D. INSTALL 2 CENTER WHISPER WOOD GROUNDS, STBRD/PORT SIDES WHISPER GROUNDS AND SPACER BOARDS WHERE IT SHOULD BE APPLIED FOR KEEPING SAME HEIGHTS.
- E. INSTALL AFT MAIN CABIN BULKHEAD WHISPER GROUNDS, FWD MAIN CABIN WHISPER GROUNDS (STARBOARD MATERIAL)
- E. INSTALL ALL MAIN CABIN WHISPER STRIPS WHERE ALL WHISPER GROUNDS ARE APPLIED.
- F. INSTALL ALL WHISPER TRACKS WHERE ALL WHISPER STRIPS ARE APPLIED.
- G. TUCK ALL WHISPER STRIPS INTO WHISPER TRACKS.

- H. INSTALL ALL WINDOW SCREENS AND ITS ACCSSERIES
- I. TUCK WHISPER MATERIALS INTO WHISPER TRACKS, MAKE SURE THAT FIT SMOOTHLY.
- J. CUT AND TRIM THOSE EXTRA WHISPERS AND CUT CROSS SHAPE HOLES AT LIGHT FRAMES LOCATION
- K. INSTALL LIGHT UNITS, HATCH FRAMES, SMOKE ALARM, LOWER GALLEY HAND RAIL

TIME: TOTAL: 16 HR.

STEP FOUR: AFT STATEROOM WHISPER INSTALLATION PROCEDURE (GENERAL)

- A. INSTALL HEADLINER FIBERGLASS COMPONENT AT CENTER CEILING
- B. INSTALL AUTOPILOT FIBER GLASS COVER AND STBRD SIDE CEILING PANEL.
- C.INSTALL UPPER AND LOWER WHISPER GROUNDS AND SPACER BOARDS.
- D. INSTALL ALL WHISPER STRIPS WHERE ALL WHISPER GROUNDS ARE APPLIED.
- E. INSTALL ALL WHISPER TRACKS WHERE WHISPER STRIPS ARE APPLIED.AND CHECK GROUNDS AND TRACKS IF THEY ARE SECURE AND SAME HEIGHT AT STBRD/PORT SIDE.
- F. TUCK ALL WHISPER STRIP INTO WHISPER TRACKS AND ADJUST THEM TO SMOOTH FIT.
- G. TUCK WHISPER MATERIAL INTO WHISPER TRACKS AND ADJUST THEM TO SMOOTH FIT.
- H. CUT OUT EXTRAS WHISPERA ALONG TRACKS AND TUCK REMAINS INTO WHISPER TRACK.S. CUT CROSS SHAPE HOLE AT LIGHT UNITS LOCATION.
- I. INSTALL ALL LIGHT UNITS AND BOXES TO CEILING AFTER WHISPER ARE WELL DONE.
- J. INSTALL AFT STATEROOM ABS(PLASTIC) WINDOW FRAME AFTER WHISPER ARE DONE. AND MAKE SURE THAT ALL LIGHTS ARE FUNCTIONAL.

TIME: 16 HOURS

STEP FIVE: HEAD WHISPER INSTALLATION

- A. INSTALL WHISPER GROUNDS AROUND VANITY CEILING
- B. INSTALL WHISPER STRIPS AND TRACKS WHERE WHISPER GROUNDS ARE APPLIED
- C. TUCK WHISPER STRIPS INTO WHISPER TRACKS.
- D. TUCK WHISPER MATERIAL INTO WHISPER TRACKS AND ADJUST THEM TO SMOOTH FIT
- E. INSTALL VANITY CEILING LIGHT AND CONNECT WIRES AFTER WHISPER IS COMPLETED.
- F. MAKE SURE THAT ALL LIGHTS ARE FUNCTIONAL.

TIME: 30 MINUTES

38' V-BERTH WHISPER INSTALLATION GUIDE PLOF 1



FIG 1. BEFORE V-BERTH WHISPER INSTALLATION

FIG 2. BEFORE V-BERTH STBRD SIDE WHISPER INSTALLATION



FIG 3. BEFORE V-BERTH SIDE PORT SIDE WHISPER INSTALLATION

FIG 4. AFTER $\,$ V-BERTH PORT SID EWHISPER INSTALLATION



FIG 5. V-BERTH AFT BULKHEAD STBRD SIDE WHISPER FIG 6. STBRD SIDE WHISPER DARK LINES SHOWS WHIS-

FIG 6. STBRD SIDE WHISPER DARK LINES SHOWS WHISPER TRASCKS LOCATION

38' MAIN CABIN WHISPER INSTALLATION GUIDE PLOF 7



FIG 1. SHOWS THAT INSTALLATION OF WHISPER GROUNDS AND HULL LINER AT TOP OF WOOD HULL PANEL .SAME PROCEDURE SHOULD BE APPLIED TO STBRD SIDE.

FIG 2. INSTALL HULL LINER TO PORT SIDE WOOD HULL PANEL. ADHESIVE IS APPLIED TO HOLD HULL LINER TO HULL INBOARD SURFACE.



FIG 3. SHOWS THAT INSTALLATION OF ABS(PLASTIC) TO CEILING

FIG 4. INSTALL CROSS AIR DUCT AND ANOTHER AIR DUCT IS LOCATE AT STBRD SIDE . INSTALL STBRD SIDE CENTER WHISPER GROUNDS



FIG 5. AIR DUCTS ARE INSTALLED TO PORT SIDE OF CEILING AND ATHARTSHIP (PORT TO STARBOARD)

FIG 6. SHOWS COMPLETE INSTALLATION OF STBRD SIDE AIR DUCT

38' MAIN CBAIN WHISPER INSTALLATION GUIDE P2 OF 7



FIG 7. INSTALL POPRT SIDE WINDSHIELD WOODEN FRAME AND SPACER BOARDS .

FIG 8. INSTALL WOODEN FRAME TO STBRD WIND-SHIELD AND SHOWS THE WHISPER STRIP IS INSTALL TO STBRD SIDE



FIG 9. SHOWS THAT PORT SIDE INSTALLATION OF WHISPER STRIP , WHISPER GROUDS AND WHISPER TRACK

FIG 10. SHOWS THE COMPLETION OF STBRD CENTER WHISPER GROUND AND WHISPER TRACKS



FIG 11. SHOWS THAT CROSS WHISPER TRACK IS INSTALLED AND PORT SIDE WHISPER STRIP IS INSTALLED

FIG 12. SHOWS THAT THER INTERSECTION OF THE TWO WHISPER TRACKS.

38' MAIN CABIN WHISPER INSTALLATION GUIDE P3 OF 7



FIG 13. SHOWS THT INSTALLATION OF WHISPER GROUND AROUND FWD CABIN BULKHEAD AND MAST POST POLE.

FIG 14. INSTALLATION OF DORATE VENT AND WHISPER GROUND AND IT LIGHT BOX.



FIG 15. CLOSER LOOK OF THE STBRD SIDE WHISPER STRIP

FIG 16. CLOSER LOOK OF THE STBRD SIDE WHISPER STRIP



FIG 17. INSTALLATION OF STBRD SIDE BLIND

BLIND WILL BE INSTALLED FOR EACH WINDOW OF STBRD AND PORT SIDE.

FIG 18. INSTALLATION OF WHISPER TRACK TO PORT SIDE AND ALONG THE TOP EDGE OF WHISPER GROUND

38' MAIN CABIN WHISPER INSTALLATION GUIDE P4 OF 7



FIG 19. INSTALLATION OF STBRD SIDE WHISPER TRACK PROCEDURE IS APPLIED TO BOTH STBRD AND PORT SIDES

FIG 20. INSTALLATION OF WHISPER STRIP, WHISPER GROUND AT PORT SIDE UPPER INSTRUMENT PANEL.

SAME PROCEDURE IS APPLIED TO STBRD SIDE.



FIG 21. WHISPER GROUND IS INSTALLED TO MAIN CABIN AFT BULKHEAD

FIG 22. STAPLE WHISPER STRIP TO WHISPER HOLDER JUST ABOVE THE CABIN DOOR OF STBRD SIDE.



FIG 23. A CLOSE VIEW OF THE WHISPER STRIP THAT IS STAMPLED TO STARBOARD MATERIAL.

FIG 24. TUCK WHISPER STRIP INTO WHISPER TRACK AFTER WHISPER TRACK IS INSTALLED.

38' MAIN CABIN WHISPER INSTALLATION GUIDE P5 OF 7



FIG 19. WHISPER TRACK ON PLASTIC(ABS) CROSSOVER FIG 20. INTERSECTION OF TWO WHISPER TRACKS GROUND AND BOTH CENTER WHISPER TRACK.

MUST BE WELL CUT AND MATCHED.



FIG 21. SHOWS WHISPER TRACKS AROUND FWD MAIN CABIN BULKHEAD AND AIR DUCT

FIG 22. INTERSECTION OF CENTER WHISPER GROUND AND TRACK TO CROSSOVER PLASTIC WHISPER



FIG 25. STBRD SIDE WHISPER IS TUCKED INTO WHIS-PER TRACK.

FIG 24. WHISPER IS TUCKED INTO WHISPER TRACK AT STBRD SIDE AND AFT CABIN BULKHEAD

38' MAIN CABIN INSTALLATION GUIDE P6 OF 7



FIG 25. WHISPER IS CUT AND TRIMED TO COMPLETE

FIG 26. COMPLETION OF PARTIAL MAIN CABIN WHISPER WORK



FIG 27. SHOWS COMPLETE INSTALLATION OF MAIN CABIN WHISPER AND CEILING LIGHT UNITS

FIG 28. COMPLETE INSTALLATION OF THE MAST POST POLE WHISPER. ABS (PLASTIC) COVER



FIG 29. COMPLETE INSTALLATION OF MAIN CABIN STBRD SIDE WHISPER

FIG 30. SHOWS COMPLETE INSTALLATION OF MAIN CABIN PORT SIDE WHISPER

38' MAIN CABIN WHISPER INSTALLATION GUIDE P7 OF 7



FIG 31. PORT SIDE MAIN CABIN WHISPER COMPLETE

FIG 32. SPOT LIGHT, DORADE VENT AND SMOKE ALARM ARE INSTALLED AFTER WHISPER IS DONE.



FIG 33. STBRD SIDE CEILING LIGHT UNITS ARE INSTALLED AFTER WHISPER IS DONE.

FIG 34. STBRD SIDE HATCH FRAME IS INSTALLED AFTTER WHISPER IS DONE.

38' QUARTER BERTH WHISPER INSTALLATION GUIDE P1 OF 2



FIG 1. SHOWS INSTALLATION OF ABS PANEL AT AFT CABIN CEILING

FIG 2. SHOWS INSTALLATION OF PORT SIDE FLOOR BOARD AND SPACER.



FIG 3. SPRAY ADHESIVE ON PANEL AND STICK WHISPER STRIP TO PANEL

FIG 4. INASTALL WHISPER TRACK AND TUG WHISPER STRIP INTO WHISPER TRACK.



FIG 5. SHOWS INSTALLATION OF WHISPER STRIP ON PANEL

FIG 6. COMPLETE INSTALLATION OF WHISPER TRACK AND TUCK WHISPER STRIP INTO WHISPER TRACK.

38' QUARTER BERTH WHISPER INSTALLATION GUIDE P2 OF 2



FIG 7. WHISPER GROUND AND WHISPER TRACK AT QUARTER BERTH STBRD SIDE

FIG 8. QUARTER BERTH STBRD SIDE FLOOR BOARD, SPCACER AND WHISPER TRACK . SPACER BOARD INSTALL REQUIRE ADHENSIVE TO CEILING



FIG 9. COMPLETION OF STEERING RADIAN PANEL WHISPER

FIG 10. COMPLETION OF STEERING RADI



FIG 11. COMPLETE OF AFT STATE ROOM STBRD SIDE WHISPER

FIG 12. COMPLETE OF AFT STATE ROOM PORT SIDE WHISPER

38' HEAD WHISPER INSTALLATION GUIDE PLOF 1



FIG 1. HEAD WHISPER IS INSTALLED TO CEILING

FIG 2. CEILING LIGHT SHOULD BE INSTALLED AFTER HEAD WHISPER IS DONE