

MORE NOTES:

- THE BOTTOM EDGE OF THE WINDSCREEN TRIM WILL NEED 1½" RIVET SPACING ½" FROM CUT-OUT EDGE ON BOTH SIDES TO FINISH THE LEXAN INSTALLATION.
- DISASSEMBLE ALL PIECES AND USE BLACK SPRAY PAINT OR TRUCK BED LINER TO SPRAY THE INSTRUMENT PANEL HOOD AND THE INSIDE OF THE WINDSCREEN TRIM PIECES, HAT SECTIONS AND WINDSCREEN TUBES THAT ARE VISIBLE. BE SURE TO MASK OFF ALL AREAS THAT CONTACT ANOTHER. (EX. HAT SECTION LEGS & FINGERS ON TRIM)
- ATTACH THE LEXAN TO THE SIDE WINDSCREEN PIECES USING AD43ABS RIVETS. IT IS RECOMMENDED TO USE SK32BS RIVETS ON THE LOWER EDGE OF THE SIDE PIECES TO HELP HOLD IN PLACE, THESE ARE ALSO THE ONLY FLANGES THAT SHOULD NOT GET URALANE, DUE TO EVER NEEDING TO REPLACE WINDSCREEN.

C. EMERY

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- FIT THE WINDSCREEN SEAL (MF07-530) ON AFT LEG OF HAT SECTIONS | DRAWN ATTACHED TO THE WINDSCREEN TUBES.
- WHEN READY FOR FINAL ASSEMBLY USE AD43ABS RIVETS FOR WINDSCREEN AND SK43BS RIVETS ON THE FINGERS OF TRIM.

	E.C. NO.	REV.	DESCRIPTION		DATE					
		Α	DRAWING RELEASED	CE	12/03					
	0072	В	CLARIFIED DRAWING	CE	3/04					
	0533	С	REWORDED & NOTES ADDED	SH	10/07					
	0850	D	MF06-463 ADDED	SH	1/09					
NOTES:										
- CLIT HAT SECTIONS TO FIT THE WINDSCREEN TURES. THE										

REVISIONS

- SIDE HATS WILL NEED TO BE NOTCHED (AS SHOWN) W/ APPROX. 1/4" BETWEEN EACH NOTCH, USING BAND SAW OR OTHER CUTTING DEVICE.
- CUT & FIT THE WINDSCREEN TRIM (MF03-193, 194, 195 & 196) IN PLACE, THE FINGERS ON MF03-193, 194, & 195 WILL MATCH THE CONTOUR OF D-TOP SKIN (MF03-186). USE A #30 DRILL TO DRILL THE FINGERS AND CLECO AS YOU GO. (AFTER WINDSCREEN FITTING IS COMPLETE, ACCESS PANELS WILL NEED TO BE CUT INTO MF03-186 BEFORE FINAL ASSEMBLY.) - MATCH DRILL THE WINDSCREEN TRIM PIECES TO THE HAT SECTIONS USING A #30 DRILL W/ A 1 1/2" RIVET SPACING, CLECO AS YOU GO. (APPROX. 1/2" FROM EDGE OF ALUMINUM) - TRACE WINDSCREEN CUT-OUT ONTO THE ALUM. WHILE ON A FLAT SURFACE, BE SURE BOTH SIDES ARE CENTERED & THEY ARE SYMMETRICAL. WHEN SATISFIED CUT-OUT THE WINDSCREEN SHAPE ON THE ALUM. (USE MASKING TAPE AROUND THE CUTTING EDGE TO PREVENT SCRATCHES ON THE ALUM.) - AT THIS TIME INSTALL THE WINDSCREEN TRIM EDGING
- CUT ALL LEXAN WINDSCREEN PIECES OVERSIZED BY 1". (DO NOT REMOVE PAPER IN EXPOSED AREAS, EXCEPT ON THE 1" OVER HANG, SO PAPER CAN EASILY BE REMOVED AFTER RIVETING.)
- PLACE ALUM. SIDE WINDSCREENS ON A TABLE & POSITION THE LEXAN IN THE CENTER ON THE BACKSIDE, WHEN SATISFIED TAPE THE LEXAN IN PLACE, FLIP OVER & MATCH DRILL EXISTING HOLES TO THE LEXAN.

AIRCRAFT

TITAN AIRCRAFT SUPPLY 1419 STATE ROUTE 45 SOUTH AUSTINBURG, OHIO 44010

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		DETAIL NAME	WINDSCREEN	TRIM INS	STALLATION	
	DATE 12/4/03	SCALE 1/16"=1	" PART NO.			
	DATE	ASSEMBLY NAME				
		PART NO.		DRAWING I	۷O. [-16
	DATE 1/28/09	drawing no. B	T51-0.5	$\overline{3-IN}$	S - 096	$\overline{30-D}$