

PT. DIRGANTARA INDONESIA INDONESIAN AEROSPACE (IAe) DIRECTORATE OF PRODUCTION

## TECHNICAL SHEET

332A BA 501 A0400

INDEX

В

EC COM 225 AE

PAGE

BOTTOM STRUCTURE PROTECT FIXTURE INSTALLATION

**TECHNICAL FILE MANUFACTURING PLANNING:** PREPARED BY ORIGINATOR APPROVED BY NAME : ARIEF R NAME : ARIEF R NAME : ARIEF R DATE : 27-03-2012 DATE : 05-10-2020 DATE : 05-10-2020 TECHNICAL INSTRUCTION NUMBER:/ NO. MODIFICATION (AMS/DML) NUMBER OF DRAWING **INDEX** NUMBER OF DRAWING **INDEX** F 332A211269 В 332A212109 332A213011 Α



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BOTTOM STRUCTURE PROTECT FIXTURE INSTALLATION

DATE	UPDATED BY	ISSUE	REASONS FOR MODIFICATION
27-03-2012	ACHMAD ROCHIMAT	1	CREATION OF TECHNICAL SHEET
19-09-2013	REIZANA ADYANA	А	UPDATE TECHNICAL SHEET ACCORDING TO FIRST ASSY
05-10-2020	ARIEF RAKHMAN	В	UPDATE TS ACC. TO DELIVERABLES/METRICS IPCA PROJECT MFG. & INSP. DOSSIER:  1. TS TO REFERENCE & FOLLOW OPS. NUMBER INLINE WITH PS  2. EXACT CHARACTERISTICS/PARAMETER WITH THE ACCEPTANCE CRITERIA TO BE MENTIONED IN TS  3. TS TO INCLUDE APPROPRIATE PHOTOGRAPHS TO VISUALLY EXPLAIN EACH OPS. STEPS



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	Tool	Drowing and				

Part Number	Description	Qty	Item	Tool Type	Drawing and Tools	Actions	P.	Cnt	Ι

### **OPERATION 0001**

**OPERATION 0100** 

GENERAL REMARK

THIS PROCESS SHEET IS INSTALLATION OF SAFETY PROTECTION ONLY

						CHECK BY QUALITY INSPECTOR (QI): - PART NUMBER - TOOL NUMBER - VISUAL ASPECT (PART / TOOL / SURFACE CONTACT) AS PER PART SPECIFICATION & TRACEABILITY IN PS.		
	OPERATION	020	0 (BC	TTOM	STRUCTURE P	ROTECTION FIXTURE INSTALLATION)		
	BONDED FIXTURE			\$0801	332A211269 332A21126922	AS PER SKETCH 1  INSTALL TOOL AND FASTEN TEMPORARY BY	4	
133159	CLIP, FASTENER	1		03001	332A211269	INSTALL TOOL AND FASTEN TENII START BY		
	BONDED FIXTURE			S9801	330A21210921	AS PER SKETCH 2 INSTALL TOOL AND FASTEN TEMPORARY BY	5	
133159	CLIP, FASTENER  BONDED FIXTURE	1		\$0801	332A211269 332A21301120	AS PER SKETCH 3 INSTALL TOOL AND FASTEN TEMPORARY BY	6	
133159	CLIP, FASTENER	2		39001	332A211269	INSTALL TOOL AND PASTENTEINFORANT BT		



# **TECHNICAL SHEET**

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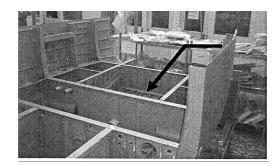
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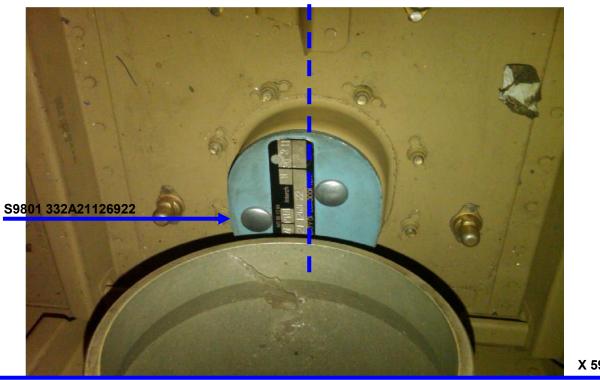
BOTTOM STRUCTURE PROTECT FIXTURE INSTALLATION

SKETCH 1



AXE APP

X 6815



X 5905



## **TECHNICAL SHEET**

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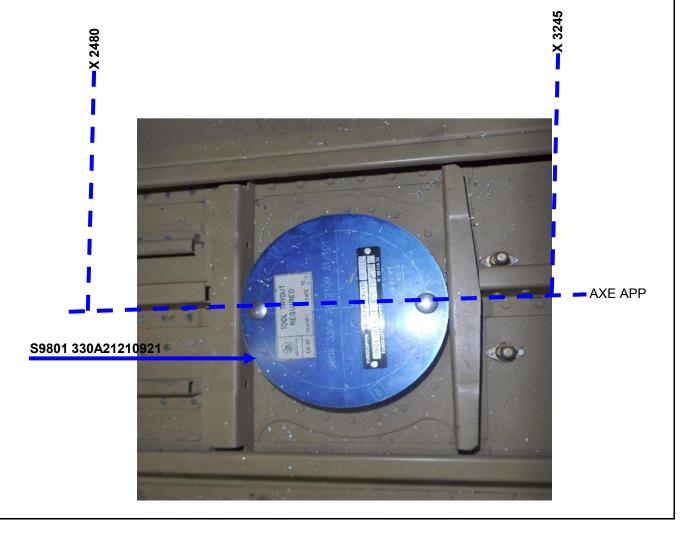
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BOTTOM STRUCTURE PROTECT FIXTURE INSTALLATION

SKETCH 2







# **TECHNICAL SHEET**

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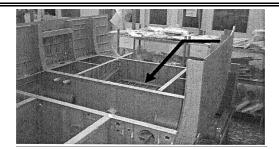
BOTTOM STRUCTURE PROTECT FIXTURE INSTALLATION

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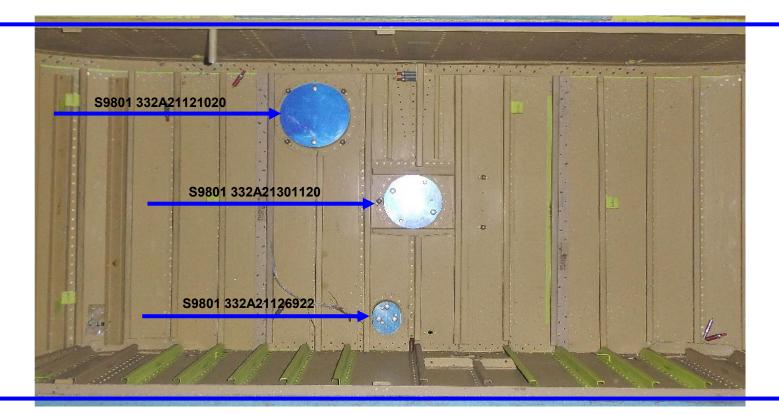
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SKETCH 3



X 6815



X 5905



# TECHNICAL SHEET 332A BA 501 A0400 BOTTOM STRUCTURE PROTECT FIXTURE INSTALLATION Tool Drawing and

DIRECT	ORATE OF PRODUCTION				001	2/10/1001/10100			
DIRGANTARA INDONESIA INDONESIAN AEROSPACE (IAe)			Е	BOTTC	M STRUCTU	JRE PROTECT FIXTURE INSTALLATION	В		7/7
Part Number	Description	Qty	Item	Tool Type	Drawing and Tools	Actions	P.	Cnt	I
					OPERATION	0300			
						INSPECTION OF PROTECTOR WITH FREQUENCY 100% BY QUALITY INSPECTOR (VISUAL) AS FOLLOWING: - USE OF TOOLS ACCORDING TO THE AREAS - THE PART & TOOL NUMBER AS PER PROCESS SHEET			
					OPERATION	0400			
						FINAL INSPECTION WITH FREQUENCY 100% BY QUALITY INSPECTOR (VISUAL):  - CHECK THE CONFIGURATION OF THE ASSEMBLY TO INSURE THAT PN IS CONFORM TO ITS DEFINITION AS PER INSTALLATION, ACTUAL PARTS, P/L ON PS AND DRAWING.  - APPLY A QUALITY STAMP ON THE ASSEMBLY TO ASSESS ITS CONFORMITY.			