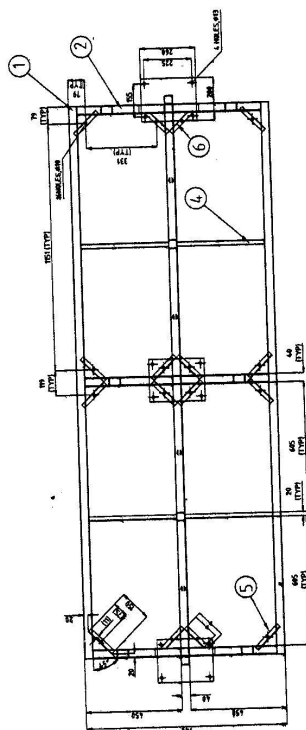


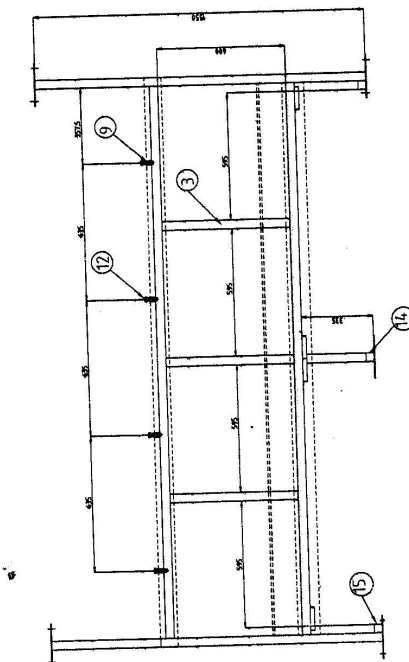
NOTE:

1. ALL DIMENSIONS ARE IN MM.
2. UNSPECIFIED LIMIT DEVIATIONS ARE $\pm 1\text{mm}$.
3. REMOVE SHARP CORNER & BURR.
4. STRESS RELIEVE AFTER WELDING.
5. STANDARD FASTER UNBRAKO / TVS SHOULD USE.
6. HOLES FOR SEAT IN SEAT FRAME TO BE DRILLED IN ASSLY.
7. REDOXIDE THE ASSLY IN FINAL STAGE & TWO COATS OF OLIVE GREEN PAINT ON METALLIC PARTS.
8. IF DOUBT PLEASE ASK FOR CLARIFICATION.
9. PILOT SAMPLE SHOULD BE APPROVED BEFORE BULK SUPPLY.
10. FRAME FOR TROOPER SEAT ASSY WILL BE CONSTRUCTED BY PERMANENT JOINT (WELDING) AND MUST BE CAPABLE TO WITHSTAND THE WEIGHT OF 12 TROOPERS (~1200 kg).

* MATERIAL :- IS 4923



FILL THIS AREA LONGITUDINALLY AND VERTICALLY UP TO THE BOTTOM CUSHION (ITEM NO. 10) WITH CUSHION MATERIAL & COVER IT WITH REMO CLOTH PROPERLY.

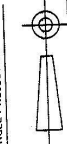


ITEM	DESCRIPTION	NO. OF	MAT.	STD.	SIZE / WGT.	REMARKS
15.	SO. TUBE	2	*		40X40X250X3 THK	
14.	SO. TUBE	1	*		40X40X250X3 THK	
13.	SO. TUBE	6	*		40X40X250X3 THK	
12.	HEX BOLT	4	GRADE 8.8		M10X50 IS-1903	
11.	CUSHION ASSY (BOTTOM)	2			REED DRAWING LABBY/SML/02	
10.	CUSHION ASSY (BACK)	2				
9.	BOSS	4	*		M10X20X30L	
8.	BASE	5	*		76X200X4 THK	
7.	SO. TUBE	2	*		40X40X250X3 THK	
6.	L-ANGLE	4			20X20X250X3 THK	
5.	L-ANGLE	12	IS-8079		20X20X50X3 THK	
4.	L-ANGLE	4			20X20X250X3 THK	
3.	SO. TUBE	3	*		40X40X250X3 THK	
2.	SO. TUBE	6	*		40X40X250X3 THK	
1.	SO. TUBE	3	*		40X40X250X3 THK	

NO.	DATE	SIGN.	APPD.
1			
2			
3			
4			
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15			

PROVISIONAL

ANGLE PROJECTION



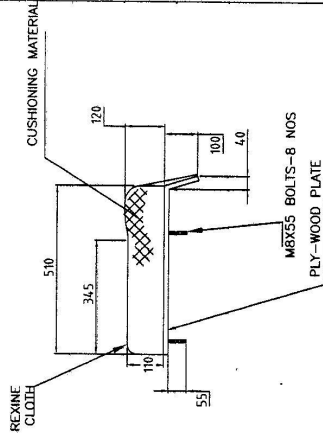
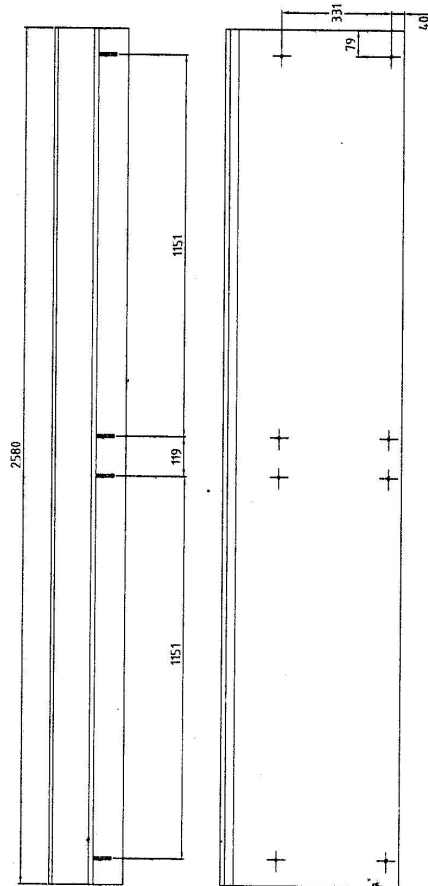
TROOPER SEAT ASSY.
FOR BPV SML 4X4

VEHICLE FACTORY JABALPUR

DRG NO. JABPV/SML/01

(Rev)

ITEM NO: 10
(REFER DRW NO. LA/BPV/SML/01 (REV))



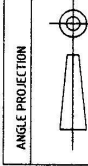
- NOTE:-
1. ALL DIMENSIONS ARE IN MM.
 2. UNSPECIFIED LIMIT DEVIATIONS ARE ± 2 mm
 3. PLY WOOD: 14-12 mm THICK PHENOL BONDED COMMERCIAL PLY WOOD.
 4. COVERING CLOTH: REXINE CLOTH (VINYL COATED FABRIC) AS PER IS: 1259
 5. BOLTS: 8 Nos. BOLTS OF SIZE MB55-15.1363 (VNS MARK) SHOULD BE FASTENED.
 6. OUT SIDE PROTRUSION OF THE BOLT SHOULD BE 50mm AS SHOWN IN THE DRAWING.
 7. SIZES OF THE SEAT ARE TO BE CONFIRMED AS PER DRAWING.
 8. SUITABLE NUTS MB-15.1363, PLAIN WASHERS BR-15.5370 AND SPRING WASHERS BR-15.5375 EACH 8 NOS. (ALL ARE VNS MARK) DULY FITTED TO THE BOLTS AND NUTS SHOULD BE SHOWN IN THE DRAWING ARE TO BE SUPPLIED ALONG WITH SEAT ASSY IN ASSEMBLED CONDITION.
 9. TEST CERTIFICATES FROM ANY GOVT. RECOGNISED LAB ARE TO BE ENCLOSED FOR THE MATERIALS VINYL COATED FABRIC AND PLY WOOD.

9. DETAILS OF POLYURETHANE FOAM :
- a). POLYURETHANE FOAM TO SPECIFICATION IS: 8225-76
 - b). THICKNESS OF THE FOAM - AS PER DRAWING
 - c). TYPE - I
 - d). GRADE - 'J'
 - e). DENSITY OF FOAM : 40-11 Kgs./m
 - f). HARDNESS NUMBER : 33 TO 40.

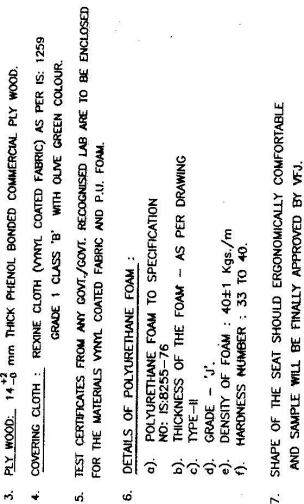
10. SHAPE OF THE SEAT SHOULD ERGONOMIALLY COMFORTABLE AND SAMPLE WILL BE FINALLY APPROVED BY V.F.L.

PROVISIONAL

ITEM	DESCRIPTION	REF. NO.	STD.	SIZE / WT.	REMARKS
1.	CUSHION ASSY (BOTTOM)	02			
INDEX	ALTERATION	DATE	SIGN.	APPROVED BY	WMT/LA
DIM.	TOL.				
0-30	±0.1				
30-50	±0.2				
50-100	±0.3				
100-200	±0.5				
>200	±0.8				
GEN. TOL.					
L.A.					
CUSHION ASSY FOR BPV SML 4X4					
VEHICLE FACTORY JABALPUR					
DRG NO. - LA/BPV/SML/02 (REV)					



2660

**PROVISIONAL**[illegible]

ANGLE PROJECTION

