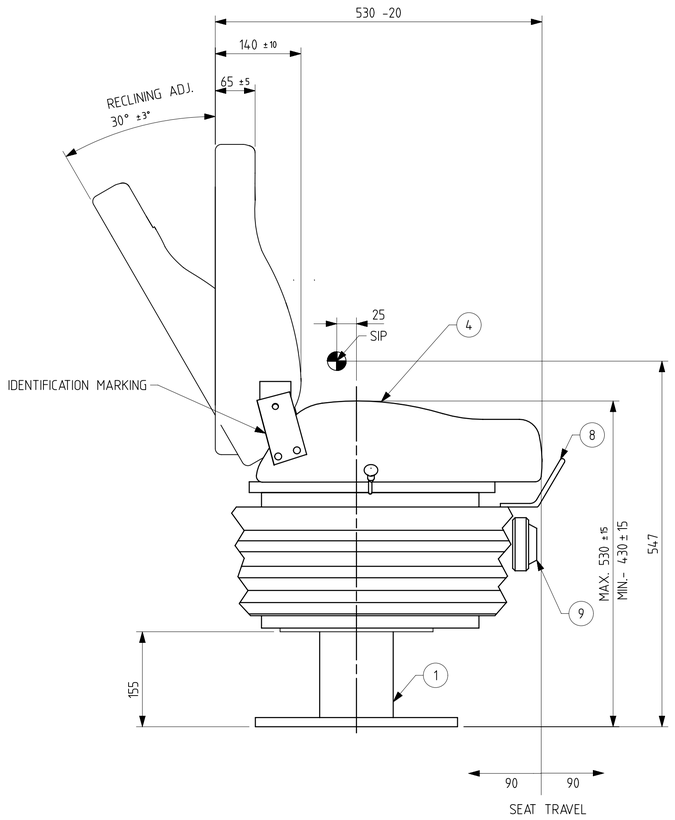
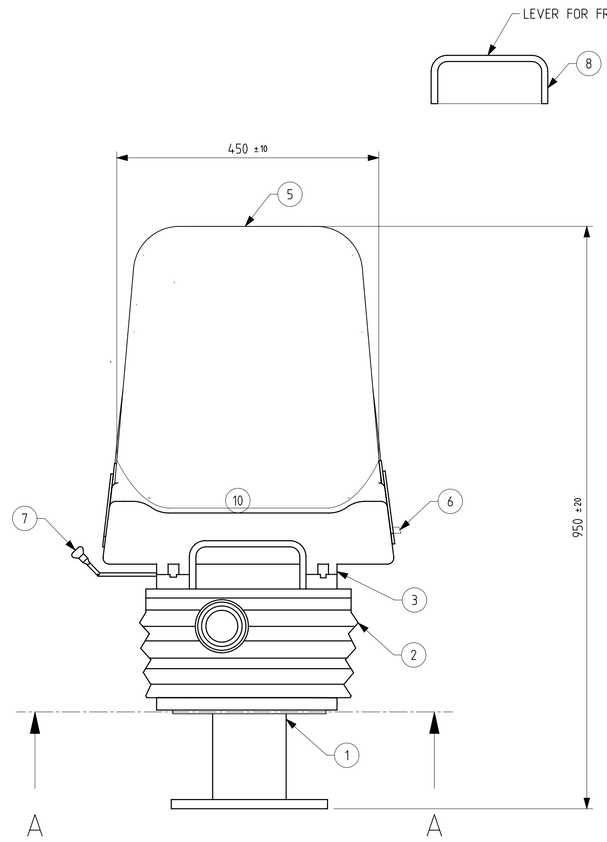
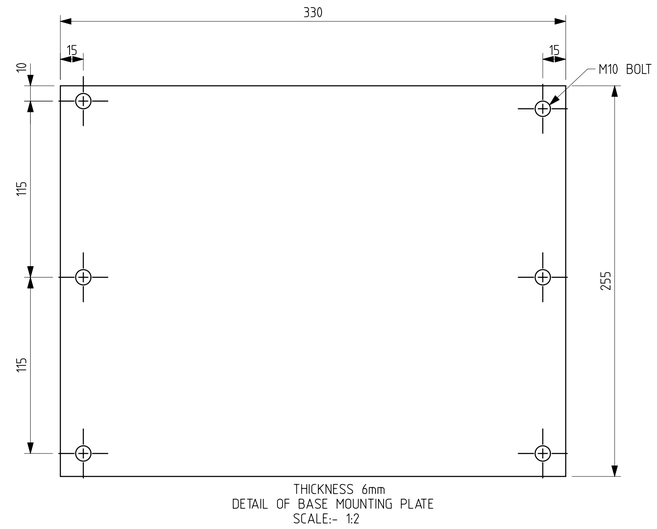
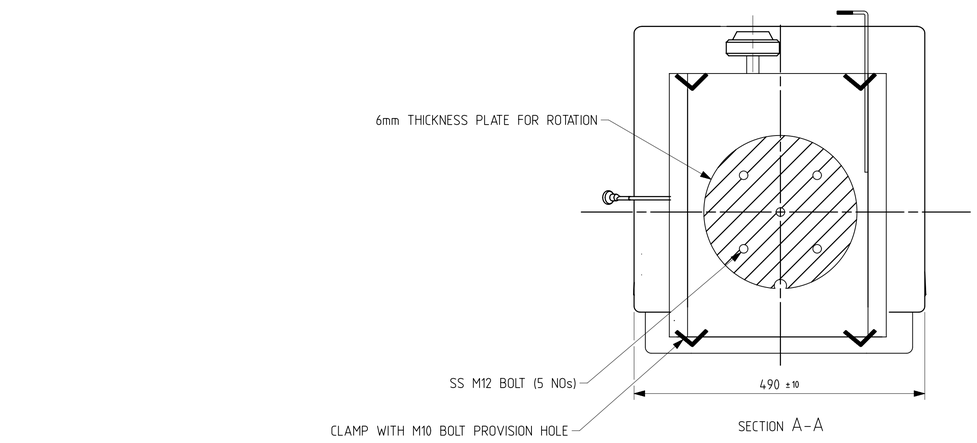


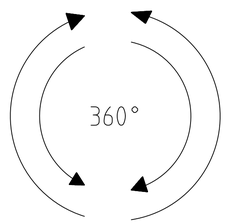




THICKNESS 6mm
DETAIL OF BASE MOUNTING PLATE
SCALE:- 1:2



SECTION A-A



ROTATIONAL

CLAMP SIZE: 10mm THICKNESS 100mm LENGTH 25mm WIDTH
(CLAMP SHOULD BE WELDED UP TO 15mm EXPANSION AT BOTTOM
LEFT AND RIGHT, RAISED UP IN MIDDLE WITH THREADED HOLE)

NOTE:-
1. SIP TO BE DETERMINED AS PER PROCEDURE LAID DOWN IN EN ISO 5353:1999/EN ISO 5353:1998/SAE J 1163.
2. PURCHASE SPECIFICATION NO. HHP/VEH/001 MAY BE REFERRED FOR OTHER DETAILS.
3. FOR I-MARKING, CLEANING, SURFACE/ANTIRUST TRATMENT AND PACKING CONDITION AS PER SPECIFICATION NO. MISC.444
4. DIMENSIONS SHOWN IN DRAWING ARE IN mm.
5. MATERIAL & SPECIFICATION:
   ITEM-1- (a) BASE COLUMN OD-115- STL. TUBE IS:1239 PART-I MEDIUM SEAMLESS.
   (b) MOUNTING PLATE STL. PLATE IS:2062 Gr.250.
   ITEM-2- (a) PLATE STL. PLATE IS:2062 Gr. 250.
   (b) TUBE STL. TUBE IS:1239 PART-I MEDIUM SEAMLESS.
   (c) BELLOW NEOPRENE RUBBER ASTM D 2000, TYPE & CLASS BE HARDNESS 60 DURO, TENSILE STRENGTH 2031 PSI MIN. ULTIMATE ELONGATION 350 PERCENT MIN. SUFFIX F17- LOW. TEMP. RESISTANCE, TEST METHODS D 2137, METHOD A, NON BRITTLE AFTER 3 MIN. AT -40°C. OR FLEXIBLE PVC-HARDNESS-SHORE-(A)50.
   ITEM-3- (a) PLATE- STL. PLATE- IS:2062 Gr. 250.
   (b) TUBE-STL. TUBE-IS:1239 PART-I MEDIUM SEAMLESS.
   (c) SPRING- SPRING STEEL- IS:4454 Gr. III.
   ITEM-4- (a) PLATE- STL. PLATE- IS:2062 Gr. 250.
   (b) PLATE- COLD ROLLED PLATE- IS:513 Gr. D.
   (c) TUBE-STL. TUBE-IS:1239 PART-I MEDIUM SEAMLESS.
   (d) FOAM-PU FOAM- IS:7888.
   ITEM-5- (a) PLATE- STL. PLATE- IS:2062 Gr. 250.
   (b) PLATE- COLD ROLLED PLATE- IS:513 Gr. D.
   (c) TUBE-STL. TUBE-IS:1239 PART-I MEDIUM SEAMLESS.
   (d) FOAM-PU FOAM- IS:7888.
   ITEM-7- (a) KNOB- POLLYPROPELENE CO- POLYMER.
   (b) STL. ROD- IS:1875 CL.-11.
   ITEM-8- (a) KNOB- POLLYPROPELENE CO- POLYMER.
   (b) STL. ROD- IS:1875 CL.-11.
   ITEM-9- (a) KNOB- POLLYPROPELENE CO- POLYMER.
   (b) STL. ROD- IS:1875 CL.-11.
6. TOLERANCES ON UNTOLERANCED DIMENSION TO IS:2102 (MEDIUM)

निर्देश संख्या REF. NO.	संशोधन पृष्ठ C&D NO.	भाग/आरेख संख्या PART DRG. NO.	वर्णन DESCRIPTION	मात्रा QTY.	पदार्थ MATL	विशिष्टि SPECN	प्रति भार कि. ग्रा. WT. EACH IN K.G.
10			SEAT COVER	1	VINYL COATED FABRIC COLOUR GREY	IS:8698 GRADE I TYPE-B CLASS-A	
9			ROD WITH KNOB FOR HEIGHT ADJ. CLOCK WISE & ANTI CLOCK WISE	1	SEE NOTE 5	SEE NOTE 5	
8			LEVER WITH KNOB FOR SLIDING	1	SEE NOTE 5	SEE NOTE 5	
7			LEVER WITH KNOB FOR TURN TABLE ROTATION 360 DEG.	1	SEE NOTE 5	SEE NOTE 5	
6			RECLINING KNOB	1	ACRYLONITRILE BUTADIENE STYRENE	ABSOLAC-300	
5			SEAT BACK ASSY.	1	SEE NOTE 5	SEE NOTE 5	
4			SEAT BASE ASSY.	1	SEE NOTE 5	SEE NOTE 5	
3			SLIDING ASSY.	1	SEE NOTE 5	SEE NOTE 5	
2			JACK ASSY. WITH BELLOW	1	SEE NOTE 5	SEE NOTE 5	
1			BASE COLUMN WITH MOUNTING PLATE	1	SEE NOTE 5	SEE NOTE 5	

धातु–वेल्डन चिन्ह भा. मा. : 813 / अ. मा. सं. :2553 WELDING SYMBOLS TO IS:813 / ISO:2553	अनिर्दिष्ट सत्रह – सीमा भा. मा. : 2102 / अ. मा. सं. : 2768 UNSPECIFIED TOLERANCE TO IS : 2102 / ISO : 2768														TOL. CLS.
	ग्रेडांक GRADE NO.	चरा N1	चरा N2	चरा N3	चरा N4	चरा N5	चरा N6	चरा N7	चरा N8	चरा N9	चरा N10	चरा N11	चरा N12		
धरातल – खुरदरा का मान भा. मा. 3073 / अ. मा. सं. 1302 SURFACE ROUGHNESS VALUE TO IS:3073 / ISO:1302	Rz	0.16-0.63	0.63-2.5	2.5-10	10-40	40-160	160-630	630-2500	2500-10000	10000-40000	40000-160000	160000-630000	630000-2500000		
	Ra μm	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50		
	चिन्ह SYMBOL														

परिवर्तन संख्या ALT. NO.	प्राधिकार AUTHY.	वर्णन DESCRIPTION	दिनांकित आशयार्थ DATED INITIAL
0			

अभिकल्पित DSN	
जाँचा ग.अ.अ. CHD SSE	
पुनरीक्षित ग.नि.अ. / ग.वि.अ. REVIEWED AEE / SEE	
अनुमोदित ग.यु.वि.अ. APPROVED DYCEE	
दिनांक DATE	10-10-25
पैमाना अनुपात SCALE	1:5
संदर्भ / REF.	आले-

चित्तरंजन रेलइंजन कारखाना
CHITTARANJAN LOCOMOTIVE WORKS, INDIA

पदार्थ MATL	प्रति भार कि. ग्रा. WT. EACH IN KG
विशिष्टि SPECN	
वर्णन DESCRIPTION	MODIFIED DRIVER SEAT FOR WAP 4
आरेखण संख्या DRAWING NO.	1211-01.131-002
परिवर्तन संख्या ALTERATION NO.	0
पृष्ठ SHEET	1 OF 1
	A1

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