



THIS DRAWING IS ONLY FOR OUTSOURCING.

ALT. NO.	ALT. DATE	ZONE	ALTERATIONS	AUTHORITY
23	04/15	NIL	P27 NEW PART ADDED BKT. FOR CFL. P13 QTY 3 WAS 4. ECN No. 90000068.	ANS. Mani
24	01/15		P27 VIEW ADDED IN DRG. X. * SYMBOL ADDED IN B/M & PRY. ECN No. 90000082	RKC
25	10-01-18		NOTE NO. 1 TO 4 ADDED. ECN No. 84900005	RKC
26	30.11.18		IN BOM & DRG P28, P29, SEC- 'GG' & SEC- 'HH' ADDED. P9, P24 & P27 DELETED. P12 QTY 1 WAS 2. P22, P25 LENGTH 650, 358 WAS 640, 340. ECN No. 84900039	RKC SMR
27	29.11.19		P28, SEC- 'GG', DIMN 160 & 285 DELETED. P30 ADDED. ECN No. 84900132.	RKC SMR
28	14.01.2020		IN BOM & DRG ITEM-31, 32 ADDED. IN DRG DIMN 92 & 191 ADDED. ECN No. 84900154.	RKC SMR
29	23.05.2020		IN DRG NOTE 5 & 6 ADDED. ECN No. 84900199.	RKC SMR

- NOTE:**
- WELDING AS PER GENERAL PRACTICE.
  - WHEREVER TOLERANCE FOR DIMENSIONS NOT GIVEN OPEN TOLERANCE TO DRG. NO. 1CF/STD - 9-0-001 IS APPLICABLE.
  - FOR OUTSOURCED SIDE STRUCTURE, INSIDE OF SIDEWALL ASSY & INTERMEDIATE PARTS TO BE COLD PHOSPHATED AND APPLY ONE COAT OF RED OXIDE ZINC CHROMATE PRIMER TO IS-2074-92, EXCLUDING STAINLESS STEEL AREA (PILLARS).
  - THE OUTSIDE SKIN SHOULD BE DEGREASED & DERUSTED.
  - SKIN TENSIONING OF THE SIDE WALL SHALL ALSO BE CARRIED OUT THAT VARIATION FROM PROFILE OF MAXIMUM 1mm PER METER LENGTH OF THE SIDE WALL IS ACHIEVED.
  - ALL SIDE WALL SHEET (SKIN) WELDED JOINTS SHOULD BE LEAK PROOF AND SHALL BE TESTED AFTER SIDE WALL ASSY. BY APPLYING CHALK POWDER ON ONE SIDE AND KEROSENE OIL ON THE OTHER SIDE.

ITEM	DESCRIPTION & DIMENSIONS	QTY	ITEM	DESCRIPTION & DIMENSIONS	QTY	ITEM	DESCRIPTION & DIMENSIONS	QTY	ITEM	DESCRIPTION & DIMENSIONS	QTY
32	U - STIFFENER	2	CC14531-07			31	U - STIFFENER	2	CC14531-06		
30	MOUNTING DETAILS OF LAMP BRACKET ASSY	1	849-43029			29	HORIZONTAL STIFFENER	2	CC14466-21		L=595
28	LAMP BRACKET ASSY. (LED)	1	849-43026			27	BRACKET ASSY. (CFL)	1	927-11106		*
26	LIGHT RAIL	1	CC14464-04			25	LIGHT RAIL	1	CC14464-04		L=214
24	LIGHT RAIL	2	CC14464-02			23	LIGHT RAIL	1	CC14464-04		L=340 358
23	BACK PIECE FOR MOUNTING AROUND EXHAUST CUTOFF 3.15X25X252	2	R101502315	IRS: M41-97		22	LIGHT RAIL	1	CC14464-05		L=595
21	BACK PIECE FOR MOUNTING 3.15X40X655	2	R101502315	IRS: M41-97		20	BACK PIECE 5X40X252	1	R101501005	IRS: M41-97	NIL
19	BACK PIECE 5X40X290	2	R101501005	IRS: M41-97		18	SUPPORT FOR THALL RACK PANELING & COAT HOOK 3X100X590	1	R101502315	IRS: M41-97	NIL
17	CHANNEL	2	CC14704			16	CHANNEL	2	CC14705		NIL
15	BACK PIECE FOR THALL RACK 3X100X65	5	R101502315	IRS: M41-97		14	SUPPORT FOR Z MOUNTING & SUNK IN TYPE SOAP DISH 3X40X590	3	R101502315	IRS: M41-97	NIL
13	SUPPORT FOR PANELING & COAT HOOK 3X70X590	3	R101502315	IRS: M41-97		12	ANGLE FOR CONCEALED PLUMBING	1	CC14609		NIL
11	BACK PIECE FOR STAINLESS STEEL INLAY 3X70X655	1	R101502315	IRS: M41-97		10	BACK PIECE FOR LOTAH FILLAR 3X150X655	1	R101502315	IRS: M41-97	NIL
8	BRACKET COMPLETE FOR F.L. MOUNTING	1	CC14699			7	BOTTOM SIDE WALL SHEET	1	ET14157		NIL
6	LIGHT RAIL	1	CC14465-03			5	BODY PILLAR L.H. WITH BACK PIECES	1	ET14119		NIL
4	BODY PILLAR R.H. WITH BACK PIECES	1	ET14118			3	BODY PILLAR R.H. WITH STIFFENER	1	ET14120		NIL
2	DOOR CORNER SHEET	1	ET14138			1	SIDE WALL SHEET	1	ET14156		NIL

WELD LENGTH	ITEM	DESCRIPTION & DIMENSIONS	QTY	ITEM	DESCRIPTION & DIMENSIONS	QTY	ITEM	DESCRIPTION & DIMENSIONS	QTY	ITEM	DESCRIPTION & DIMENSIONS	QTY
NIL	M	GROUP	SIDE WALL									
131.00	KG	WEIGHT	FILE	\\et14154.prt (3D)								
NIL	M <sup>2</sup>	S. AREA										
1.7445	M	LENGTH/HT										
NIL	M	WIDTH/THICK.										
NIL	M	HEIGHT										
NIL	M											

LAVATORY SIDE WALL L.H.

FOR MEMU/TC COACH

RAIL COACH FACTORY, KAPURTHALA

रेलकोच फेक्टरी कपूरथला

IRS

PL NO. NIL

DRG. NO. ET14154

SCALE

1:10

CHD

ANML

PRNC

REF. NO. ET14103 ALT-nil

ALT.

NIL

SIZE

A

SHEET

1/1

ANY MANUAL ALTERATION SHALL AUTOMATICALLY RENDER THIS DRAWING INVALID.  
FOR UNTOLERANCED DIMENSIONS REFER MDG0008

DETAIL DRGS STARTING WITH "LI" ARE INTERNAL REFERENCE LISTS ONLY AND ARE NOT FOR ISSUE.

DATE OF FIRST ISSUE: 24/02/2010

CGM BY: [Signature]