

7282/36

ITEM	DRAWING NUMBER	DS CAT NUMBER	DESCRIPTION	No OFF	REMARKS
	54 28 633C6		BELT ASSY		
1	54 28 1475				
2	54 28 1476		BELT		
3	54 28 749C6		BELT	1	
4	ND		LOOP ASSY	1	
5	ND		BUCKLE 17-10-08	1	
6	ND		TUBULAR RIVET 3X 25	9	OST 17-602-76 -051
5	OST 17-600-81		WASHER 4.01.016	9	OST 17-600-76 GOST 11371-68
			ASSEMBLY RIVET 3 CП-25	9	

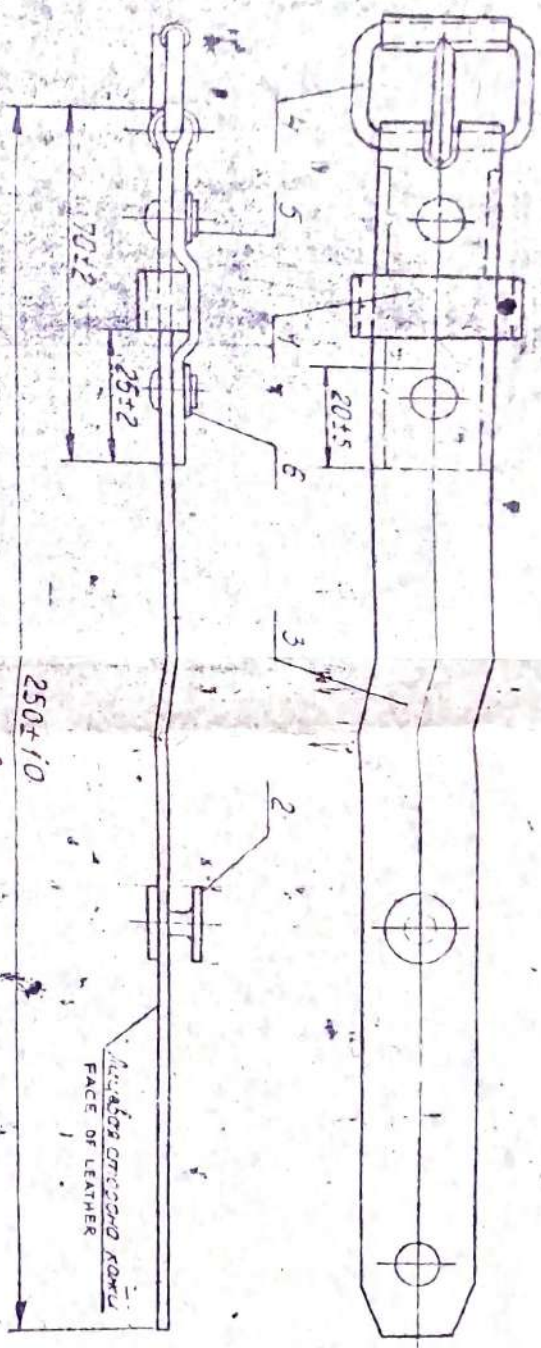
B.MTD 1. 41. 006 C6 - 1
 188-91-002 C6 - 2 C6
 188-91-002 C6 - 3 C6
 19A
 19B

DRAWINGS ARE CONFIDENTIAL
 UNAUTHORISED DISCLOSURE TO
 INVITE FIDELITY UNIT
 OFFICIAL SECRETS
 BY ORDER
 S. G. M.

19B	28.04	NOF ANo.CQA(HV)/T90/31/001.
19A	21-10-91	NOTA. NO. 172M 89 A-89. P.L. 12/2
19	39.88	AMDT LIST NO. 6 PART-1 BOOK-5.

ISSUE DATE	NATURE OF AMENDMENTS	ISSUE DATE	NATURE OF AMENDMENTS
DRN	85 uncl	CONTROLLERATE OF INSPECTION (HEAVY VEHICLES) AVADI BELT ASSY	
CHD	B. S. Bhattachar		
TCO	S. S. S. S. S.		
APPD	Kon Jon		
DATE	21-4-'86	SHEET No 1 OF 1	DS. CAT NUMBER

ITEM LIST FOR
54 28 633 C6



- (1) 1. INSTEAD OF SECURING WITH RUBBER RIVETS/STITCHING WITH LINEN THREADS 44-54, 0000-14960-76 OR GLASS THREADS OF BLACK OR "KHAKI" COLOUR NO OR NOO, COST 6309-59 IS ALLOWED.
- (9) STITCHING TO BE RELIABLE. STITCHING PLACES ARE SHOWN BY DOTTED LINE WITH SLOPED HATCHURES.

FOR REFERENCE ONLY.

PROT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION.

ESTIMAS TO BE STAMPED OR MARKED WHERE INDICATED DIMS R.

LETTERS:

ALL SHARP CORNERS AND EDGES TO BE ROUNDED OFF UNLESS OTHERWISE STATED AND DIMENSIONS TO HAVE 4 DECIMALS. DIMENSIONS IN MILLIMETERS ARE FINALS.

ISSUE	DATE	NATURE OF AMENDMENTS	BRN	CHKD	APPD	DATE	SCALE	DIMENSIONS IN MM	TOLERANCE ON DIMS UNLESS OTHERWISE STATED	TITLE	DS CAT NUMBER	DRAWING NUMBER
1/A	21-10-92	ISSUE 29.11.93, A.L. 22/2	25	25	25	15-4-92	1:1			BELT ASSY		175 91 139 C6
1/B	9-12-98	Amend: 111 G/L Book 11.										
1/C	9-12-98	Item list Amend										
1/D	19-12-98	Amend: 116/10, Book 11.										

172 91 003 C6-5CB
184 91 003 C6-378

USED ON 172 91 002 C6-3
172 91 003 C6-76 472-91
172 91 003 C6-35 00166-4

MATERIAL
CONTROL RATE OF INSPECTION (HEAVY VEHICLES)
AVADI

DRAWING NUMBER	D.S. CAT. NUMBER	DESCRIPTION	QUANTITY	REMARKS
175 91 139 CB		BELT ASSY		
56 28 749 CB		LOOP ASSY	1	repeated
175 91 331-A		TIE BUTTON	1	
56 28 675		BELT	1	
ND		BUCKLE 7-10-08	1	OST 17-602-76
ND		TUBULAR RIVET 3X-25	2	OST 17-601-76
ND		WASHER 4.01.016	2	OST 17-601-76
OST 17-600-81		ASSY. RIVET 3X-25	2	OST 1137-66

FOR REFERENCE ONLY

11A	21-10-92	172M 59 R. 89, A.L. 12/12			
10, 11	9-12-88	Amtd. List G/5, Book 115			
9	9-12-88	Amtd. List G/10, Book 111 (Drawing amended)			
ISSUE	DATE	NATURE OF AMENDMENTS	ISSUE	DATE	NATURE OF AMENDMENTS
DRN	S. S. S. S. S.				
CHD	P. P. P. P. P.				
TCD	S. S. S. S. S.				
APPO	S. S. S. S. S.				
DATE	1-4-86	SHEET No. OF 1	D.S. CAT. NUMBER	175 91 139 CB	ITEM LIST FOR

366
31-
2 CB-3
11-005
CB-4
(11)
(10)
(11)

S
ed
76
73
66

B

115 172 91 503 CB - 305
184 91 003 CB - 305

11
10
11

DRAWING NUMBER	D S CAT NUMBER	DESCRIPTION	QTY	REMARKS	
175 91 139 CB		BELT ASSY			
54 28 749 CB		LOOP ASSY	1	repeated	
175 91 331-A		TIE BUTTON	1		
54 28 675		BELT	1		
- ND -		BUCKLE 1-10-08	1	OST 17-602-76	
- ND -		TUBULAR RIVET 3X-25	2	OST 17-601-76	
- ND -		WASHER 4.01.016	2	OST 1137-76	
OST 17-600-81		ASSY. RIVET 3 CN. 25	2		
FOR REFERENCE ONLY					
11A	21-10-92	172M 99 R 89 AL 12/2			
10, 11	9-12-88	Amdt. List G/5 Book 115			
9	9-12-88	Amdt. List G/10 Book 11 (Drawing amended)			
ISSUE	DATE	NATURE OF AMENDMENTS	ISSUE	DATE	NATURE OF AMENDMENTS
DRN	S. S. S. S. S.				
CHD	B. S. S. S. S.				
TCD	S. S. S. S. S.				
APPD	S. S. S. S. S.				
DATE	1-6-4	JSC	SHEET No. OF 1		
			D S CAT NUMBER	ITEM LIST FOR	
			175 91 139 CB	175 91 139 CB	

USED ON

IF CREATED BASED ON RUSSIAN ORIGINAL ISSUE - NIL

ZONE	ITEM NO	DRAWING NUMBER	D S CAT NUMBER	DESCRIPTION	QTY	REMARKS
	6	GOST-11371-78		WASHER 4.01.016	7	MAY BE REPLACED WITH ITEM 11
	8	TY-P5-00302570.009-97		BUCKLE П-10-13	1	
	7	TY-P5-00302570.007-97		ASSEMBLY RIVETING 3СП - 25	7	
	9	OST-17-113-87		TAPE ЛР-35-П	2.465 M	MAY BE REPLACED WITH ITEM 10
	10	OST-17-113-87		TAPE ЛРТ-35-П	2.465 M	MAY BE REPLACED WITH ITEM 9

**DRAWINGS ARE CONFIDENTIAL
DUPLICATION / DISCLOSURE TO
UNAUTHORIZED PERSONNEL IS LIABLE
TO INFLICTION OF PENALTIES UNDER THE IND. AND
OFFICIAL SECRETS ACT.**

BY ORDER
SG GM HW

356

SUPPLY CODE
U-01-1-1

D90030

F-30

54

ISSUE	DATE	NATURE OF AMENDMENTS	ISSUE	DATE	NATURE OF AMENDMENTS
DRN	10/1	CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES) AVADI.			
CHD	<i>L. Fongestare</i>	TITLE: BELT ASSY			
APPD	<i>Chanchel</i>				
DATE	12.5.04	SHT. NO. 2 OF 2	D S CAT NUMBER	ITEM LIST FOR 172.91.274cbCb	

USED ON

6

7977/25

188 91 001 cb-2Cb
188 91 001 cb-3Cb

IN CREATED BASED ON RUSSIAN ORIGINAL ISSUE - NIL

ZONE	ITEM NO	DRAWING NUMBER	D S CAT NUMBER	DESCRIPTION	QTY	REMARKS
		172.91.274cbCb		BELT ASSY.		
	1	54.28.748cbCb		BELT LOOP ASSY	2	
	11	54.28.779cbCb		BUCKLE ASSY	1	MAY BE REPLACED WITH ITEM 8
	2	54.28.547A		CAP	1	
	3	54.28.601-1		RING	1	
	4	54.28.602A		CAP	1	
	5	54.28.817A		CAP	1	

DRAWINGS ARE CONFIDENTIAL
 DUPLICATION OR DISCLOSURE TO
 UNAUTHORIZED PERSONNEL IS PROHIBITED
 TO INVITE PENALTIES UNDER THE INDIA
 OFFICIAL SECRETS ACT.
 BY ORDER
 Sr GM 1999

356

SUPPLY CODE
U-01-1-1

D90030

F-30

54

ISSUE	DATE	NATURE OF AMENDMENTS	ISSUE	DATE	NATURE OF AMENDMENTS
DRN	VOS	CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES) AVADI.			
CHD	C. Gangadhar	TITLE: BELT ASSY			
APPD	Chavahal				
DATE	12.5.04	SHT. NO. 1 OF 2	D S CAT NUMBER	ITEM LIST FOR 172.91.274cbCb	

7977/2K

USED ON

~~172-91-~~
~~003E6-3E6~~

172 91 001

CB-2

~~172 91 005~~

~~172 91 002 CB~~

~~172 91 002 CB~~

~~172 91 002 CB~~

~~176 93 001 CB-1~~

~~176 93 002 CB-1~~

~~176 93 002 CB-1~~

~~176 93 002 CB-1~~

~~176 93 002 CB-1~~

~~176 93 002 CB-1~~

~~176 93 002 CB-1~~

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~~176 93 002 CB-1~~

~~176 93 002 CB-1~~

ITEM	DRAWING NUMBER	D S CAT NUMBER	DESCRIPTION	No. OFF	REMARKS
	175 91 140 CB		BELT ASSY.		
1	54 28 749 CB ✓		LOOP ASSY	1	
2	175 91 331 -A ✓		TIE BUTTON	1	
3	166 27 172		BELT	1	
4	-N.D-		BUCKLE 11-10-08	1	OST 17-602-76
5	-N.D-		TUBULAR RIVET 3X 25	2	OST 17-600-76
6	-N.D-		WASHER 4.01.016	2	GOST 11371-68
5	OST 17-600-81		ASSY. RIVET 3 CB - 25	2	

11A
11
11

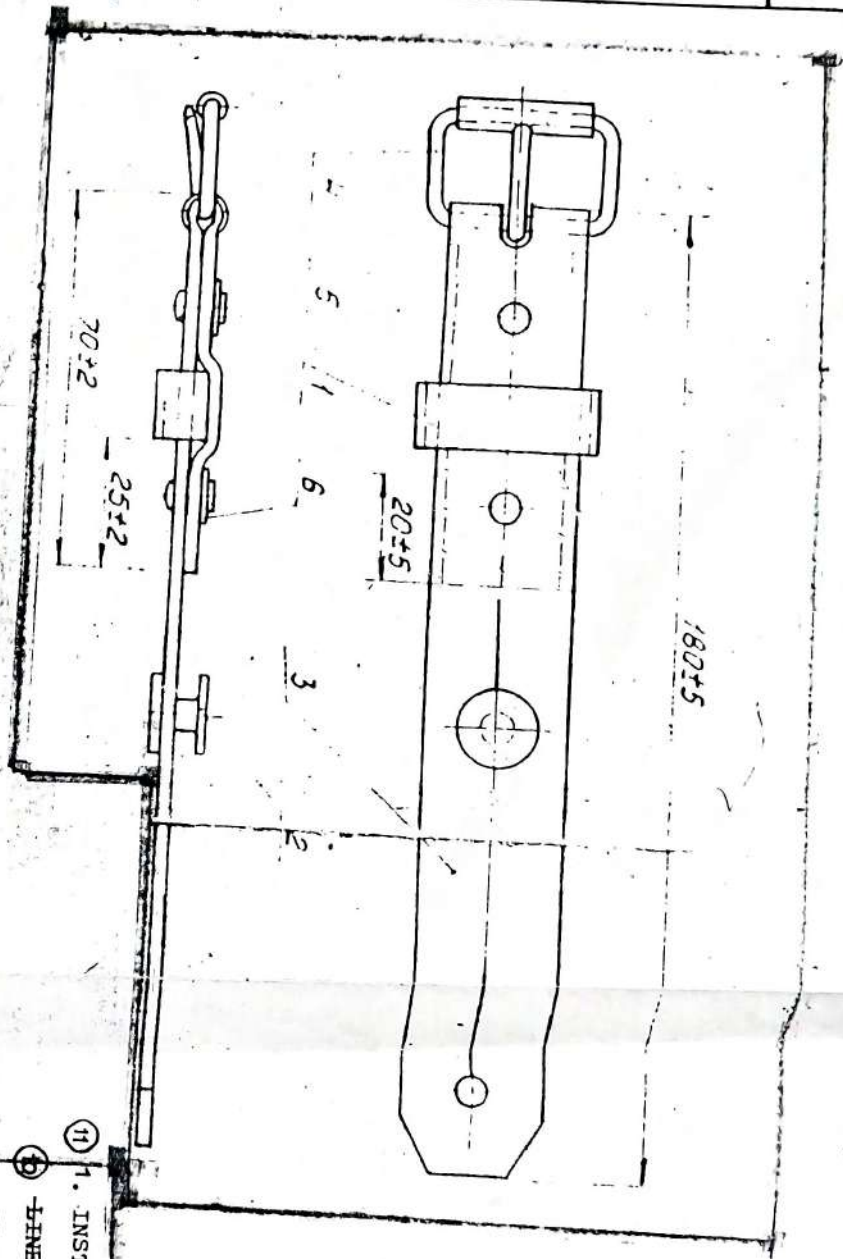
FOR REFERENCE ONLY.

11A 21-10-91 17EM 39 A-89, A.L. 12/2
11 9.12.88 Amdt. hist 6/11, Book. 11.
10 9.12.88 Drawing Amended (Amdt. hist 6/11) Book. 11.

L 14

ISSUE	DATE	NATURE OF AMENDMENTS	ISSUE	DATE	NATURE OF AMENDMENTS
DRN		<i>G. Punt</i>	CONTROLLERATE OF INSPECTION (HEAVY VEHICLES) AVADI.		
CHD		<i>D. S. Chellachari</i>	TITLE:		
ICD		<i>S. S. S. S.</i>	BELT ASSY		
APPD		<i>K. S. S.</i>	D S CAT NUMBER	ITEM LIST FOR	
DATE	30-4-86		SH. No. 1 OF 1	175 91.140 CB	

175 91 140 CB



11. **INSTEAD OF FASTENING WITH RUBBER/RIVETS A STITCHING WITH FINER THREADS 14.5/4 GOST 14960-76 OR WITH GLASS THREADS OF BLACK OR "KHAKI" COLOUR NO OR NO, GOST 6309-73 IS ALLOWED.**
FOR REFERENCE ONLY

STITCHING TO BE RELIABLE PLACES OF STITCHING ARE SHOWN BY DOTTED LINES WITH SLOPED HATCHURES.

172 93 001 CB-5CB
172 93 001 CB-5CB
172 93 001 CB-5CB
172 93 001 CB-5CB

1. PLOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION.
EST. MASS 0.026
TO BE STAMPED OR MARKED WHERE INDICATED THUS II

2. ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT-SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.

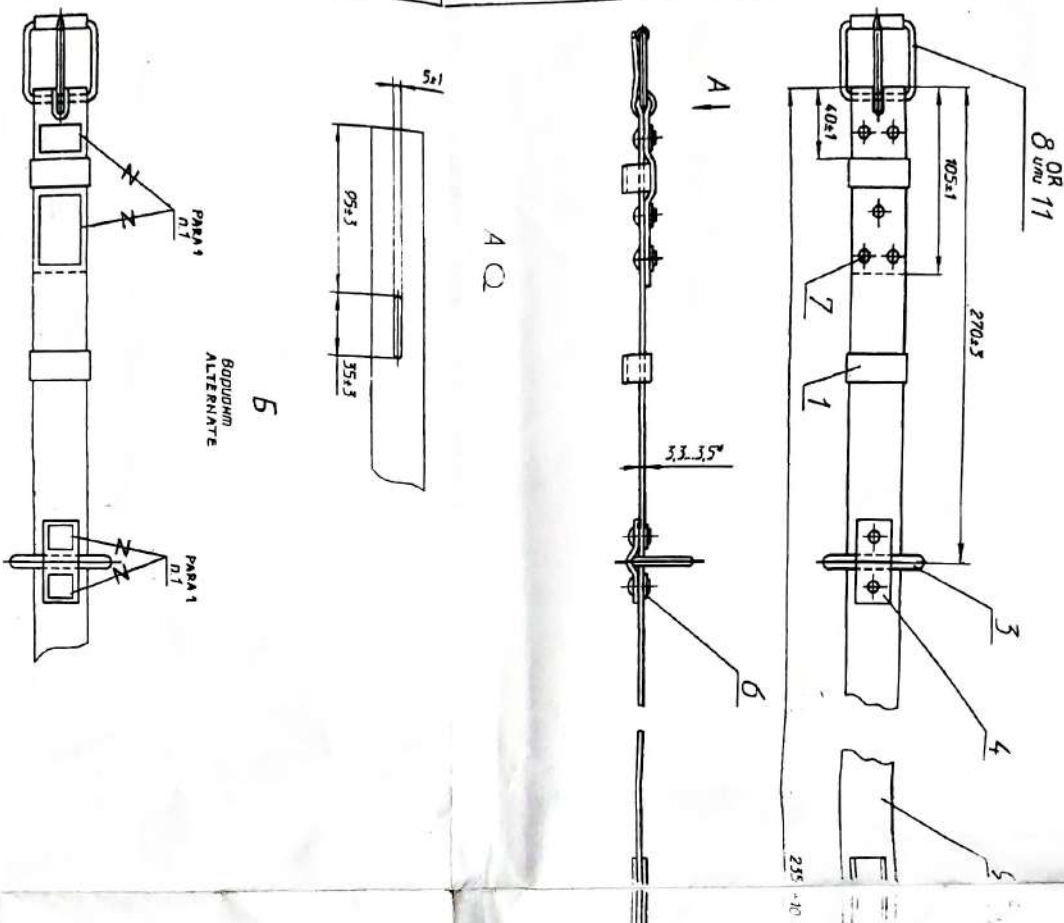
ISSUE	DATE	NATURE OF AMENDMENTS
11/A	2-10-91	PER 39 M: 89, A.C. 12/2
10/11	9-12-88	Amtd list 2/e Book 11

DRN	G.P.	MATERIAL:	11/A	USED ON: 176 93 001 CB
QTD	1000			176 93 002 CB
APPD	30-4-86	CONTROL RATE OF INSPECTION (HEAVY VEHICLES)	AVADI	175-91-140CB
SCALE	1:1	TITLE:	BELT ASSY	
DIMENSIONS IN MM		D S CAT NUMBER		
TOLERANCE ON DIMNS UNLESS OTHERWISE STATED.		DRAWING NUMBER		
ALL THREADS CONFORM TO				

DRG. INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - NIL

356
SUPPLY CODE
U01-14
D90000

F-30
83
SIZE A1



БЮПУМ
ALTERNATE

B

1. Black cotton thread 0 or 00x/8 super strong - 2 ply GOST 3026-93.
2. Fixing of buckles item 8 and 11, and cover item 4 is allowed as per alternate B.
3. Thinning of belt is allowed by -0.1 mm over length of 40 mm.
4. Hole Ø6 is to be made along holes in cover item 2.
5. Other requirements as per 520 TY1

DRAWINGS ARE EQUIVALENT
DUPLICATE - THIS IS TO BE SHOWN TO
UNAUTHORISED PERSONNEL IS LIABLE
TO WRITE A QUALITY UNDER THE INDIAN
OFFICIAL SECRETS ACT.
BY ORDER
S/ GEN MAN

PILOT SAMPLE SHOULD BE APPROVED BY A.H.F.
BEFORE BULK PRODUCTION.
EST. WT. (KG) TO BE STAMPED OR MARKED ON BT
INDICATED THIS # (LETTERS)
0.96 15

ALL SHARP EDGES AND CORNERS TO BE ROUNDED OFF
OTHERWISE STATED MATCHED CORNERS TO BE ROUNDED
SIDE R INSIDE EQUIVALENT CHAMFERS ARE TO BE

ISSUE	DATE	NATURE OF AMENDMENTS	DRAWN	CHECKED	DATE	SCALE	TOLERANCE ON DIMENSIONS UNLESS OTHERWISE STATED IS: 1:100 - 0.1	TITLE	D/S CAT NUMBER	DRAWING NUMBER
								BELT ASSY.		172.91.274CbCb

1977PK

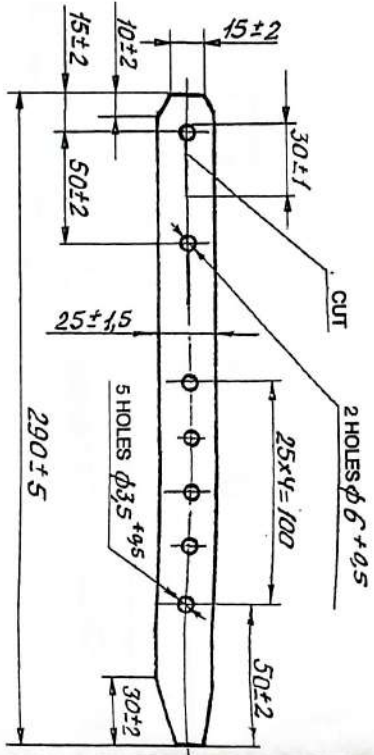
(B. JAYAVELU, JTO(D)
15-09-06

"COMMON TO T-90"
DRAWING RE-INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE -14

F-125
SIZE A3

DRAWING NUMBER
54.27.057-1

SHEET No. 1 OF 1



2,3+3

1. SPECIFICATIONS FOR LEATHER ITEMS SHOULD BE IN COMPLIANCE WITH TY 38-105816-75.
 2. SHIFT OF HOLES RELATIVE TO AXIS OF COMPONENT MAY BE UP TO 1 mm.
 3. AT ANY POINT OF COMPONENT THICKNESS SHOULD BE NOT LESS THAN 2 mm.
 4. COMPONENT HAVING A THICKNESS OF 3 ± 0.75 mm MAY BE MANUFACTURED.
- MATERIAL INDICATED SADDLE LEATHER/J1 GOST 1904-70.
ALTERNATIVELY SUITABLE INDIAN EQUIVALENT IS ACCEPTABLE

DRAWINGS ARE CONFIDENTIAL
UNAUTHORISED PERSONNEL IS NOT TO
HAVE ACCESS TO THESE DRAWINGS
OFFICIAL SECRETS ACT.

BY ORDER
S/ GM M/P

(14D) ALT. MATL IS 580-73.

- (14A) 176.93.001cb-1cb
- (14B) 176.93.002cb-1cb
- (14C) 172.91.003cb-5Cb
- (14D) 184.91.003cb-3Cb
- (14E) 188.93.001cb-2Cb
- (14F) 188.93.001cb-5Cb
- (14G) 188.93.002cb-12Cb
- (14H) 188.91.002cb-2Cb
- (14I) 188.91.002cb-3Cb
- (14J) 188.91.003cb-13Cb
- (14K) 188.91.003cb-15Cb
- (14L) 172.93.001cb-5Cb
- (14M) 472.91.003cb-4
- (14N) 178.93.002cbCb
- (14O) * 470.93.001cbCb

USED ON: 172.91.002cb-3Cb
172.91.002cb-2Cb
472.91.003cb-3Cb

CONTROLLEDATE OF QUALITY ASSURANCE (HEAVY VEHICLES)
AVADI

TITLE:-
BELT

D/S CAT NUMBER
DRAWING NUMBER
54.27.057-1

PILOT SAMPLE SHOULD BE APPROVED BY A H S P
BEFORE BULK PRODUCTION.

EST. WT. (KG) TO BE STAMPED OR MARKED WHERE
INDICATED THUS # (LETTERS)
0.014

ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS
OTHERWISE STATED MACHINED CORNERS TO HAVE R. OUT-
SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.

ISSUE	DATE	NATURE	OF AMENDMENTS
14D	6.07.06	AUTHV: N5.800	1/COA(RM)/GENV A d 13.01.06
14C	18.8.04	N OF A N	COA(HV)/T-90/89/001
14B	02.8.04	N OF A N	COA(HV)/T-90/91/001
14A	21.10.97	172 M 39	89. AL 12/2

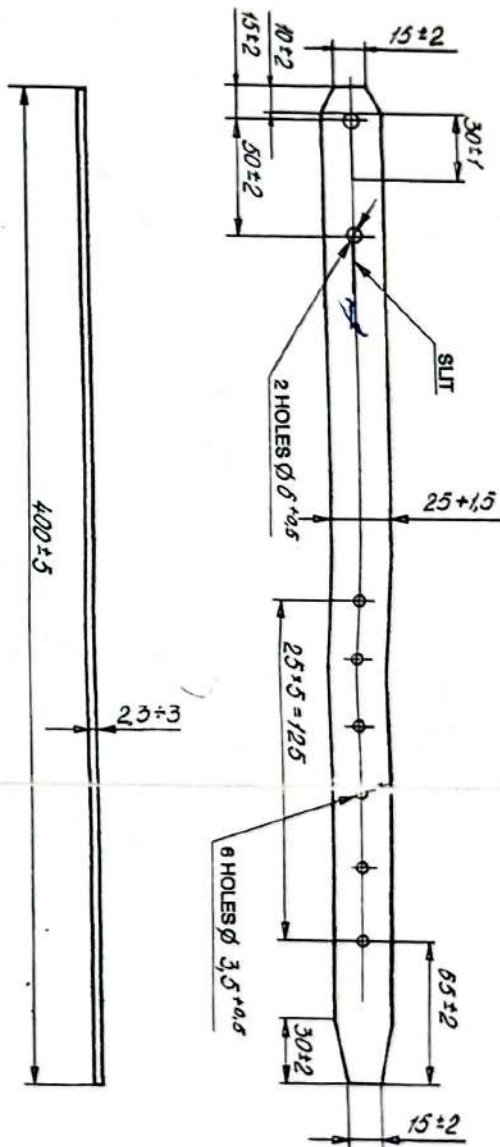
DRN	Sd/=	MATERIAL:-
CHD	Sd/=	SADDLE LEATHER TYPE J1
APFD	Sd/=	GOST 1904-70 I GRADE
DATE	25.04.86	CONTROLLEDATE OF QUALITY ASSURANCE (HEAVY VEHICLES)
SCALE:	1 : 2	AVADI
DIMENSIONS IN mm		
TOLERANCE ON DIMNS		
UNLESS OTHERWISE		
STATED IS: 2102-69		
ALL THREADS TO		
CONFORM TO		

* COMMON TO T-90 *
DRAWING RE-INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - 13

B. JAYAVELU, TTDI
22-07-66

DRAWING NUMBER
54.28.322

SHEET No. 1 OF 1



DRAWINGS ARE CONFIDENTIAL
DUPLICATION OR DISCLOSURE TO
UNAUTHORISED PERSONNEL UNDER THE INDIAN
COPYRIGHT ACT,
OR IN VIOLATION OF THE INDIAN
OFFICIAL SECRETS ACT,
IS PROHIBITED.
BY ORDER
OF THE
DIRECTOR GENERAL
OF DEFENSE
PRODUCTION

1. FOR THE TECHNICAL REQUIREMENTS ON LEATHER ITEMS, REFER TO SPECIFICATIONS TY 39-105816-75.
2. INSTEAD OF 6, 7 HOLES MAY BE PUNCHED.
3. SHIFT OF HOLES RELATIVE TO AXIS OF COMPONENT SHOULD NOT EXCEED 1 mm.
4. AT ANY PLACE, THICKNESS OF COMPONENT SHOULD BE 2 mm, MIN.
5. COMPONENT MAY BE MADE 3 ± 0.75 mm, THICK.

EXPLANATORY NOTE:-

MATERIAL INDICATED SADDLE LEATHER IN GOST 1904-70 ALTERNATIVELY SUITABLE INDIAN EQUIVALENT IS ACCEPTABLE.

13D ALT. MATL. LEATHER TO IS : 580-73

USED ON:-	INDIVIDUAL SET
172.91.002cb-2Cb	172.91.002cb-3
172.91.002cb-3Cb	172.91.002cb-5Cb
178.91.001cb-2Cb	172.91.001cb-2
178.91.001cb-3Cb	172.91.002cb-3
178.91.001cb-5Cb	172.91.003cb-5Cb
178.91.001cb-1	178.91.001cb-1
178.91.002cb-1	178.91.002cb-1

PILOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION.

EST. WT. (G) TO BE STAMPED OR MARKED WHERE INDICATED THUS # (LETTERS)

ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUT-SIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.

ISSUE	DATE	NATURE OF AMENDMENTS
13D	16.08.66	AUTHY-NO.80 01/COA(M)/GEN/A.1341/08
13C	18.8.04	N OF A N.2 COA(HV)/T-80/83/001
13B	02.8.04	N OF A N.2 COA(HV)/T-80/81/001
13A	21.10.91	172M 39 A-89 AL/12/2

DRN	Sd/=	DATE	DIMENSIONS IN mm	TOLERANCE ON DIMNS	CONFORM TO
CHD	Sd/= <td>24.04.86 <td>SCALE: 1:2 <td>UNLESS OTHERWISE STATED IS: 202-69 <td>ALL THREADS TO CONFORM TO </td></td></td></td>	24.04.86 <td>SCALE: 1:2 <td>UNLESS OTHERWISE STATED IS: 202-69 <td>ALL THREADS TO CONFORM TO </td></td></td>	SCALE: 1:2 <td>UNLESS OTHERWISE STATED IS: 202-69 <td>ALL THREADS TO CONFORM TO </td></td>	UNLESS OTHERWISE STATED IS: 202-69 <td>ALL THREADS TO CONFORM TO </td>	ALL THREADS TO CONFORM TO
APPD	Sd/= <td></td> <td></td> <td></td> <td></td>				

MATERIAL:- SADDLE LEATHER TYPE IN GOST 1904-70,1st QUALITY

CONTROL/LRATE OF QUALITY ASSURANCE (HEAVY VERIFLTS) AVADI

TITLE:- BELT

D S CAT NUMBER
54.28.322

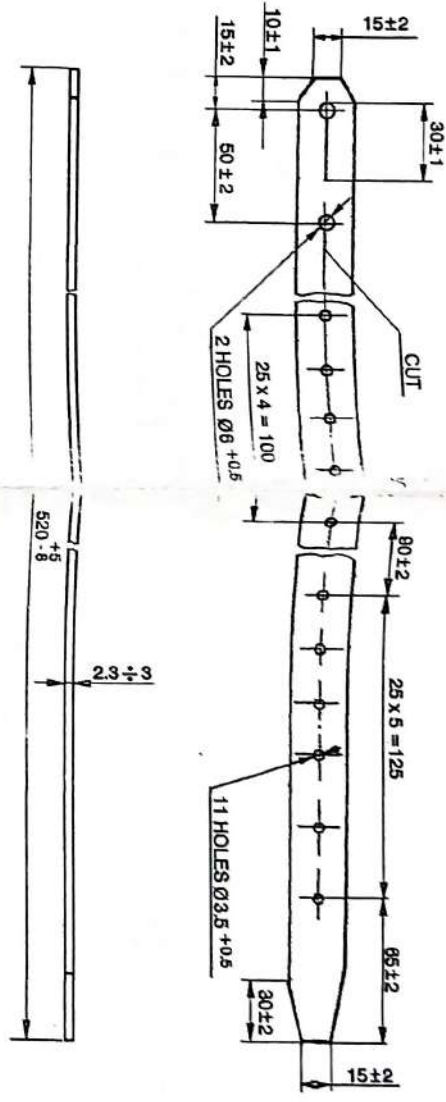
F-139
SIZE A3

COMMON TO T-90
DRAWING RE-INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE -17

(B. JAYAVELUJ, JTO/D)
15-09-06

DRAWING NUMBER
54.27.110

SHEET NO. 1 OF 1



1. SPECIFICATIONS FOR LEATHER ITEMS SHOULD BE IN COMPLIANCE WITH TY 38-105816-75.
2. SHIFT OF HOLES RELATIVE TO AXIS OF COMPONENT MAY BE UP TO 1 mm.
3. AT ANY POINT OF COMPONENT THICKNESS SHOULD BE NOT LESS THAN 2 mm.
4. COMPONENT HAVING A THICKNESS OF 3-6.75 mm MAY BE MANUFACTURED.
5. HOLES Ø3.5 LOCATED ON DIMENSIONS 90±2 AND 25 x 4 = 100 FOR BELTS

EXPLANATORY NOTE:-

6. MATERIAL INDICATED SADDLE LEATHER IT 1 GOST 1904-70. ALTERNATIVELY SUITABLE INDIAN EQUIVALENT IS ACCEPTABLE.

DRAWINGS ARE CONFIDENTIAL
DUPLICATION FOR DISCLOSURE TO
UNAUTHORISED PERSONNEL IS LIABLE
TO INVITE PENALTIES UNDER THE INDIAN
OFFICIAL SECRETS ACT.

BY ORDER
Sr GM HVV

Ⓣ/D ALT. MATL IS 580-73.

- * 176.93.007b-1Cb
- Ⓣ/A 176.93.007d-1Cb
- 172.91.003cb-5Cb
- 184.91.003cb-3Cb
- Ⓣ/C 188.93.001cb-5Cb
- 188.93.002cb-11Cb
- Ⓣ/B 188.93.002cb-12Cb
- 188.91.002cb-2Cb
- Ⓣ/B 188.91.002cb-3Cb
- 188.91.003cb-13Cb
- 188.91.003cb-15Cb
- Ⓣ/A 172.91.002cb-4Cb
- 178.93.002cbCb

A		B		C		D		E		F	
PILOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION.											
EST. WT. (KG) TO BE STAMPED OR MARKED WHERE INDICATED THUS # (LETTERS)											
0.026											
ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUTSIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.											
8	7	6	5	4	3	2	1	1	2	3	4
17D	6.07.08	AUTHV	NO.80001/COA(HV)/GEN/A & 13.01.08	DRN	Sd/=	MATERIAL:-	USED ON:-	TITLE:-			
17C	18.8.04	N OF	A NO. COA(HV)/T-80/89/001	CHD	Sd/=	SADDLE LEATHER TYPE JI	172.91.002cb-2Cb	BELT			
17B	02.8.04	N OF	A NO. COA(HV)/T-80/89/001	APPD	Sd/=	GOST 1904-70 I GRADE	172.91.003cb-8Cb				
17A	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	DATE	30.04.88	CONTROLLEDATE OF QUALITY ASSURANCE (HEAVY VEHICLES)		DRAWING NUMBER			
17E	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	SCALE: 1:2		CONFORM TO		54.27.110			
17F	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	DIMENSIONS IN mm		D S CAT NUMBER					
17G	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	TOLERANCE ON DIMS UNLESS OTHERWISE STATED IS: 2102-69		D S CAT NUMBER					
17H	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	CONFORM TO		D S CAT NUMBER					
17I	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	CONFORM TO		D S CAT NUMBER					
17J	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	CONFORM TO		D S CAT NUMBER					
17K	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	CONFORM TO		D S CAT NUMBER					
17L	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	CONFORM TO		D S CAT NUMBER					
17M	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	CONFORM TO		D S CAT NUMBER					
17N	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	CONFORM TO		D S CAT NUMBER					
17O	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	CONFORM TO		D S CAT NUMBER					
17P	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	CONFORM TO		D S CAT NUMBER					
17Q	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	CONFORM TO		D S CAT NUMBER					
17R	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	CONFORM TO		D S CAT NUMBER					
17S	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	CONFORM TO		D S CAT NUMBER					
17T	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	CONFORM TO		D S CAT NUMBER					
17U	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	CONFORM TO		D S CAT NUMBER					
17V	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	CONFORM TO		D S CAT NUMBER					
17W	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	CONFORM TO		D S CAT NUMBER					
17X	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	CONFORM TO		D S CAT NUMBER					
17Y	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	CONFORM TO		D S CAT NUMBER					
17Z	21.10.81	N OF	A NO. COA(HV)/T-90/91/001	CONFORM TO		D S CAT NUMBER					

F-125
SIZE A3

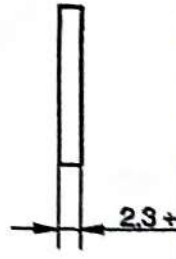
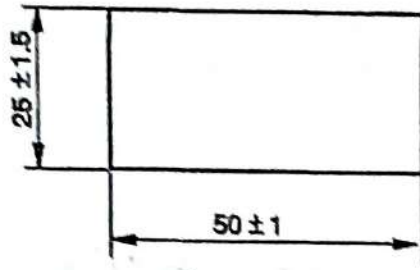
18. JAYAVELUJ, JONGH
22-07-06

* COMMON TO T-90 *
DRAWING RE-INDIANISED BASED ON RUSSIAN ORIGINAL ISSUE - 5

F-130

DRAWING NUMBER
54.28.602 A

SHEET No. 1 OF 1



DRAWINGS ARE CONFIDENTIAL
DUPLICATION OR DISCLOSURE TO
UNAUTHORISED PERSONNEL IS LIABLE
TO PUNISH UNDER THE INDIAN
OFFICIAL SECRECY ACT.
BY ORDER
S/ GM HVV

- FOR TECHNICAL REQUIREMENTS ON LEATHER ITEMS, REFER TO SPECIFICATIONS TY 38 - 105816-75.
- AT ANY POINT, COMPONENT SHOULD HAVE A THICKNESS OF 2 mm MIN.
- THE COMPONENT MAY BE MADE $3^{+1}_{-0.75}$ mm THICK.

EXPLANATORY NOTE :-

- REFERENCE MATERIAL QUOTED :- SADDLE LEATHER J11 GOST 1904-70 ALTERNATIVELY SUITABLE INDIAN EQUIVALENT IS ACCEPTABLE.

(5B) ALT. MATL LEATHER TO IS : 580-73

PILOT SAMPLE SHOULD BE APPROVED BY A H S P BEFORE BULK PRODUCTION.

		EST. WT. (Kg) 0.003	TO BE STAMPED OR MARKED WHERE INDICATED THUS # (LETTERS)
ALL SHARP EDGES AND CORNERS TO BE REMOVED UNLESS OTHERWISE STATED MACHINED CORNERS TO HAVE R OUTSIDE R INSIDE EQUIVALENT CHAMFERS ARE PERMISSIBLE.			
SE	16.06.06	AUTHY: No.80001/CQA(HV)/GEN/A dt 13.01.06	MATERIAL :- SADDLE LEATHER J11 GOST 1904-70.
SA	02.8.04	N OF A No. CQA(HV)/T-90/91/001	USED ON :- 54.28.204cb-ACb 172.91.274cbCb (5A)
ISSUE	DATE	NATURE OF AMENDMENTS	
DRN	Sd/=	SCALE :- 1 : 1	CONTROLLERATE OF QUALITY ASSURANCE (HEAVY VEHICLES) AVADI
CHD	Sd/=	DIMENSIONS IN mm	
APPD	Sd/=	TOLERANCE ON DIMENSIONS UNLESS OTHERWISE STATED IS : 2102 - 69	TITLE :- REINFORCING STRIP
DATE	07.04.86	ALL THREADS TO CONFORM TO	D S CAT NUMBER
		DRAWING NUMBER 54.28.602 A	

SIZE A4