



# Conversion guideline Movano PART 7



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GME Engineering  
Special Vehicle Development / Light Commercial Vehicles  
Rüsselsheim / Germany



## CONVERSION GUIDELINE - PART 7

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L = Length, H = Roof height, FWD = Front wheel drive, RWD = Rear wheel drive



## 7 DRAWINGS

### 7.1 HOLE PATTERN OF LOADING AREA-SIDE PANEL

Panel van-side panel

Shown is the side panel inside of the load area with its drillings. On the following pages are the body styles of the panel van from the vehicle length L1 to L4 and the roof height H1 and H2.



Note:

- The drilling will be given as a point X, Y and Z direction.
- All side views may be reflected for the particular not illustrated side of the vehicle.

FIXATION ANneau  
D'ARRIMAGE M8  
BEFESTIGUNGSPUNKT M8  
FUER ZUSAEZTLICHE ZURROESE  
ANCHORAGE POINT M8  
FOR OPTIONAL LASHING RING

X = 3699,3  
Y = -802,5  
Z = 1545

FIXATION ANneau  
D'ARRIMAGE M8  
BEFESTIGUNGSPUNKT M8  
FUER ZUSAEZTLICHE ZURROESE  
ANCHORAGE POINT M8  
FOR OPTIONAL LASHING RING

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Z = 913

FIXATION ANneau  
D'ARRIMAGE M8  
BEFESTIGUNGSPUNKT M8  
FUER ZUSAEZTLICHE ZURROESE  
ANCHORAGE POINT M8  
FOR OPTIONAL LASHING RING

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Y = -791,5  
Z = 392

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Y = -806,6  
Z = 1805

X = 2664,6  
Y = -837  
Z = 1673,1

X = 2685,7  
Y = -842,1  
Z = 1640,5

X = 2686  
Y = -852,9  
Z = 1545

X = 2665  
Y = -857,8  
Z = 1443

X = 2685,3  
Y = -861,9  
Z = 1410,3

X = 2502  
Y = -960,5  
Z = 1207

X = 2482,4  
Y = -882,5  
Z = 1138

X = 2353  
Y = -882,5  
Z = 1138

X = 2124  
Y = -882,5  
Z = 1138

X = 1879  
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Z = 1138

X = 1682,5  
Y = -882,5  
Z = 1138

X = 1666,6  
Y = -882,5  
Z = 1138

X = 1572,3  
Y = -882,5  
Z = 1138

X = 3699  
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X = 3507,9  
Y = -882,5  
Z = 1138

X = 3272,2  
Y = -882,5  
Z = 1138

X = 3031,6  
Y = -882,5  
Z = 1138

X = 2952,1  
Y = -882,5  
Z = 1138

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Y = -882,5  
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Y = -882,5  
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Z = 1120,1

X = 3507,9  
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Z = 1120,1

X = 3272,2  
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X = 2952,1  
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Z = 1120,1

X = 2936,1  
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X = 2733,7  
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Z = 841

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Y = -882,5  
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X = 3031,6  
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X = 3184  
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X = 2837  
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Z = 386,8

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Z = 386,8

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Z = 841

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X = 1523  
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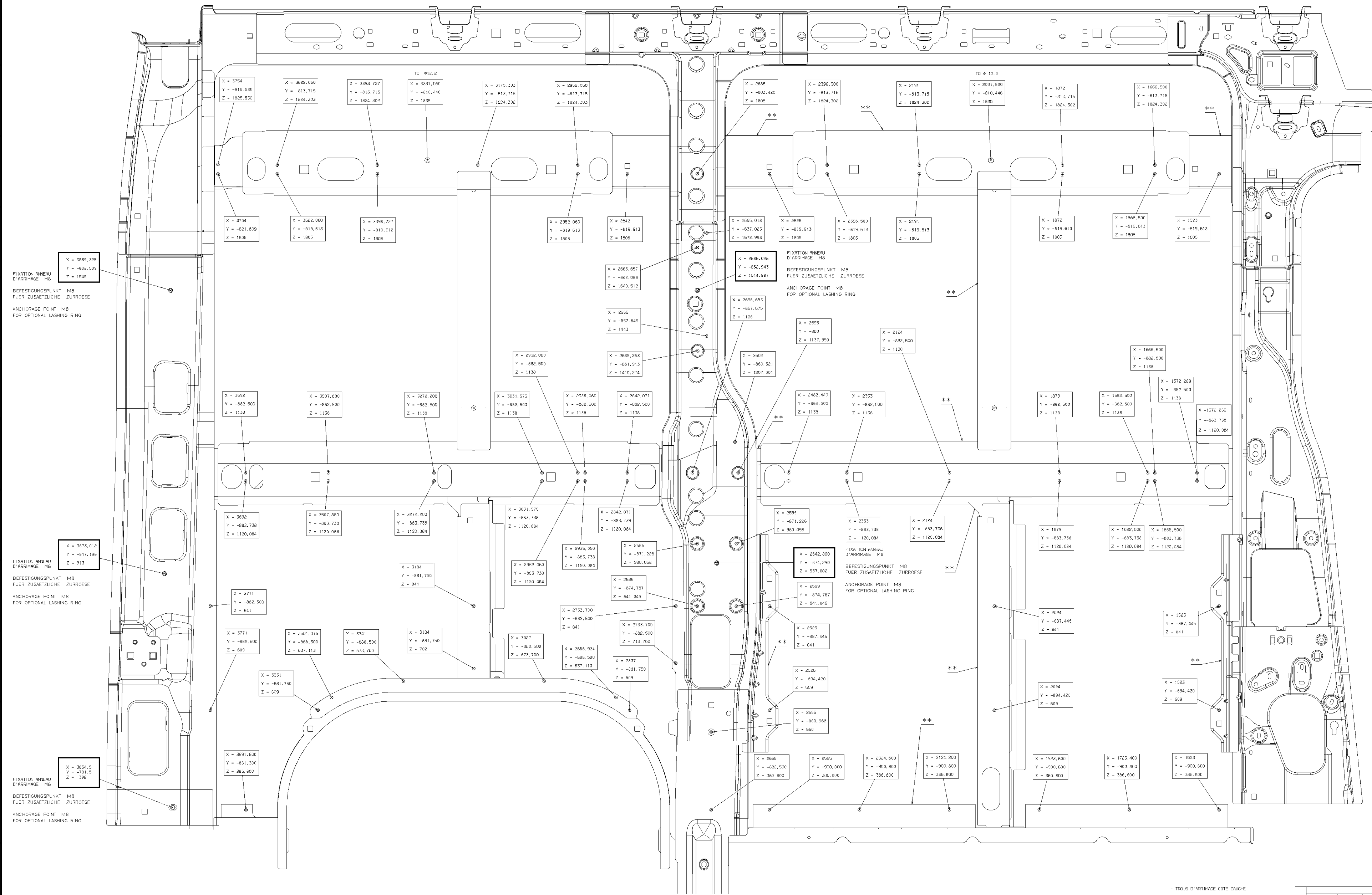
- TROUS D'ARRIMAGE COTE GAUCHE  
- TROUS AVEC Ø NON INDIQUEES - TO Ø 6,7

\*\* - SI PORTE LATERALE COULISSANTE,  
PIECES NON PRESENTES

DEISES TEIL IST NUR VORHANDEN, WENN  
SICH HIER KEINE SCHIEBETUER BEFINDET.

THIS PART IS AVAILABLE ONLY  
IF THERE IS NO SLIDING DOOR.

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Model Area		1/3	23/03/2009	Drawing number	FWD LTH1	
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Minister		Drawn	Drawn	Sheet type	Format	
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				GM		



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Z = 1545

FIXATION ANNEAU  
D'ARRIMAGE M8  
BEFESTIGUNGSPUNKT M8  
FÜR ZUSÄTZLICHE ZURROESE  
ANCHORAGE POINT M8  
FOR OPTIONAL LASHING RING

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Y = -817,198  
Z = 913

FIXATION ANNEAU  
D'ARRIMAGE M8  
BEFESTIGUNGSPUNKT M8  
FÜR ZUSÄTZLICHE ZURROESE  
ANCHORAGE POINT M8  
FOR OPTIONAL LASHING RING

X = 3854,5  
Y = -791,5  
Z = 382

FIXATION ANNEAU  
D'ARRIMAGE M8  
BEFESTIGUNGSPUNKT M8  
FÜR ZUSÄTZLICHE ZURROESE  
ANCHORAGE POINT M8  
FOR OPTIONAL LASHING RING

- TROUS D'ARRIMAGE CÔTÉ GAUCHE  
- TROUS AVEC Ø NON INDIGUÉS - TO Ø 6,7

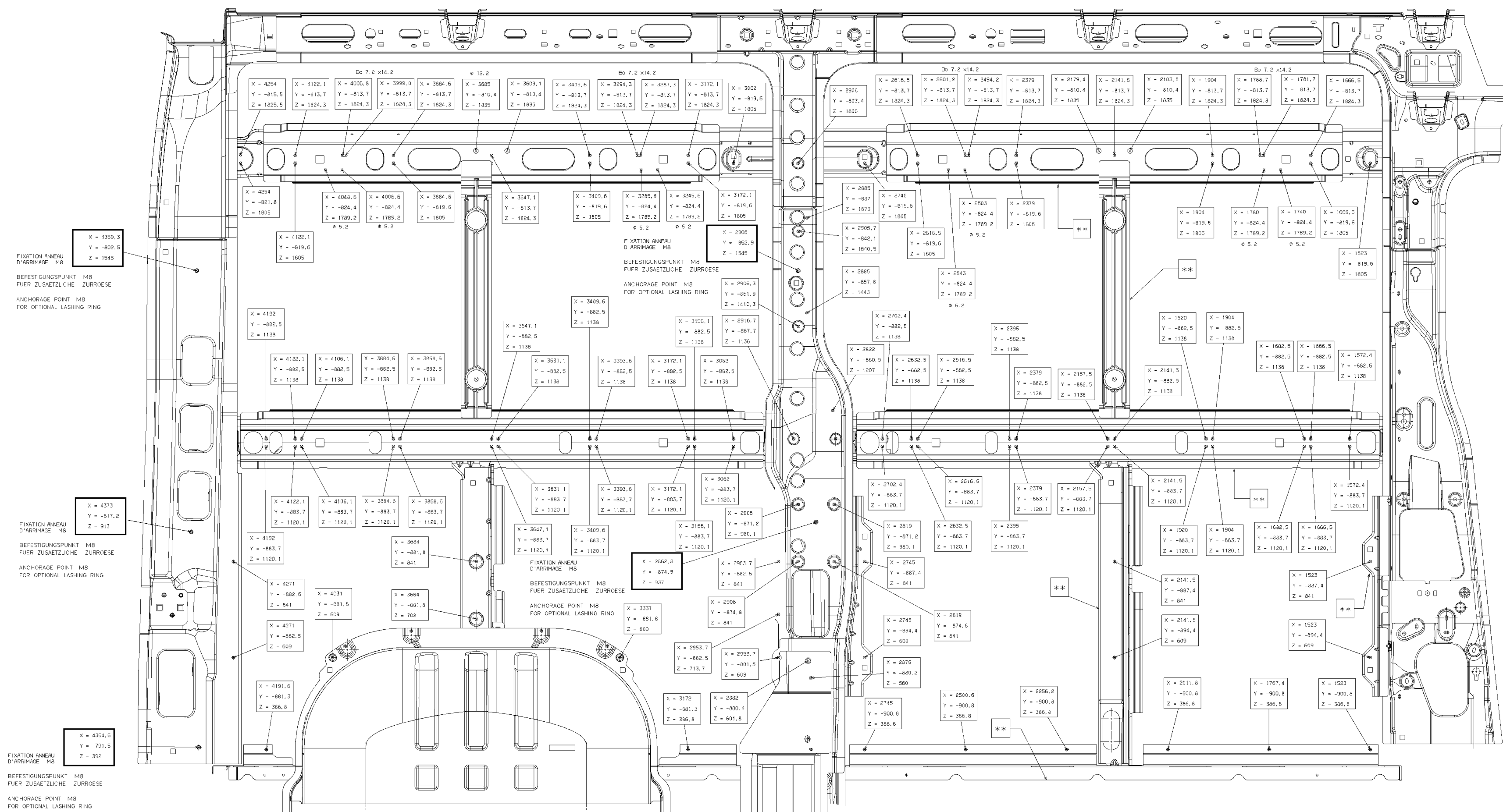
\*\* - SI PORTE LATÉRALE COULISSANTE,  
PIÈCES NON PRÉSENTES

\*\* - DIESES TEIL IST NUR VORHANDEN, WENN  
SICH HIER KEINE SCHIEBETÜR BEFINDET.

\*\* - THIS PART IS AVAILABLE ONLY  
IF THERE IS NO SLIDING DOOR.

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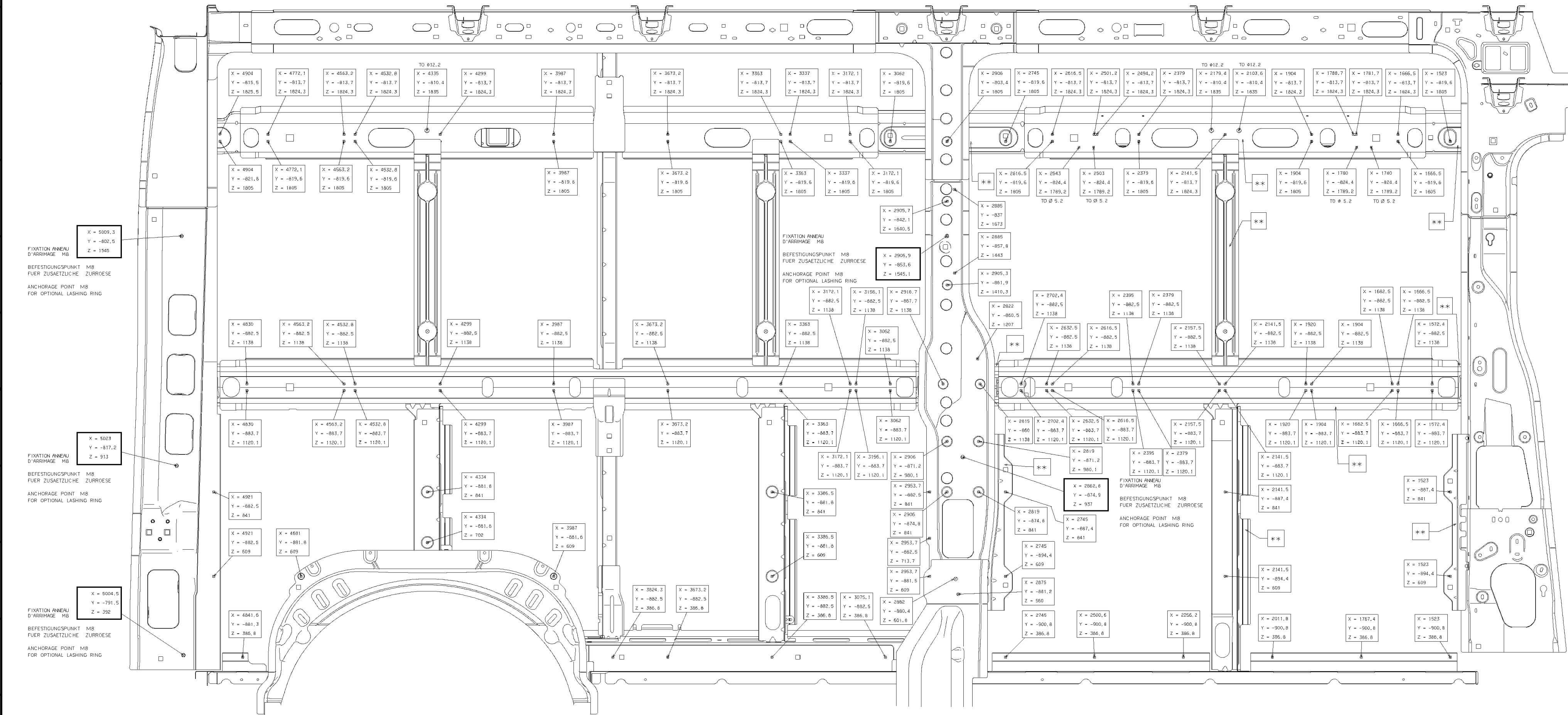


- TROUS D'ARRIMAGE COTE GAUCHE
- TROUS AVEC Ø NON INDICUES - TO Ø 6,3

\*\* - SI PORTE LATÉRALE COULISSANTE,  
PIECES NON PRÉSENTES

♦♦ - DIESES TEIL IST NUR VORHANDEN, WENN  
SICH HIER KEINE SCHIEBETUER BEFINDET.

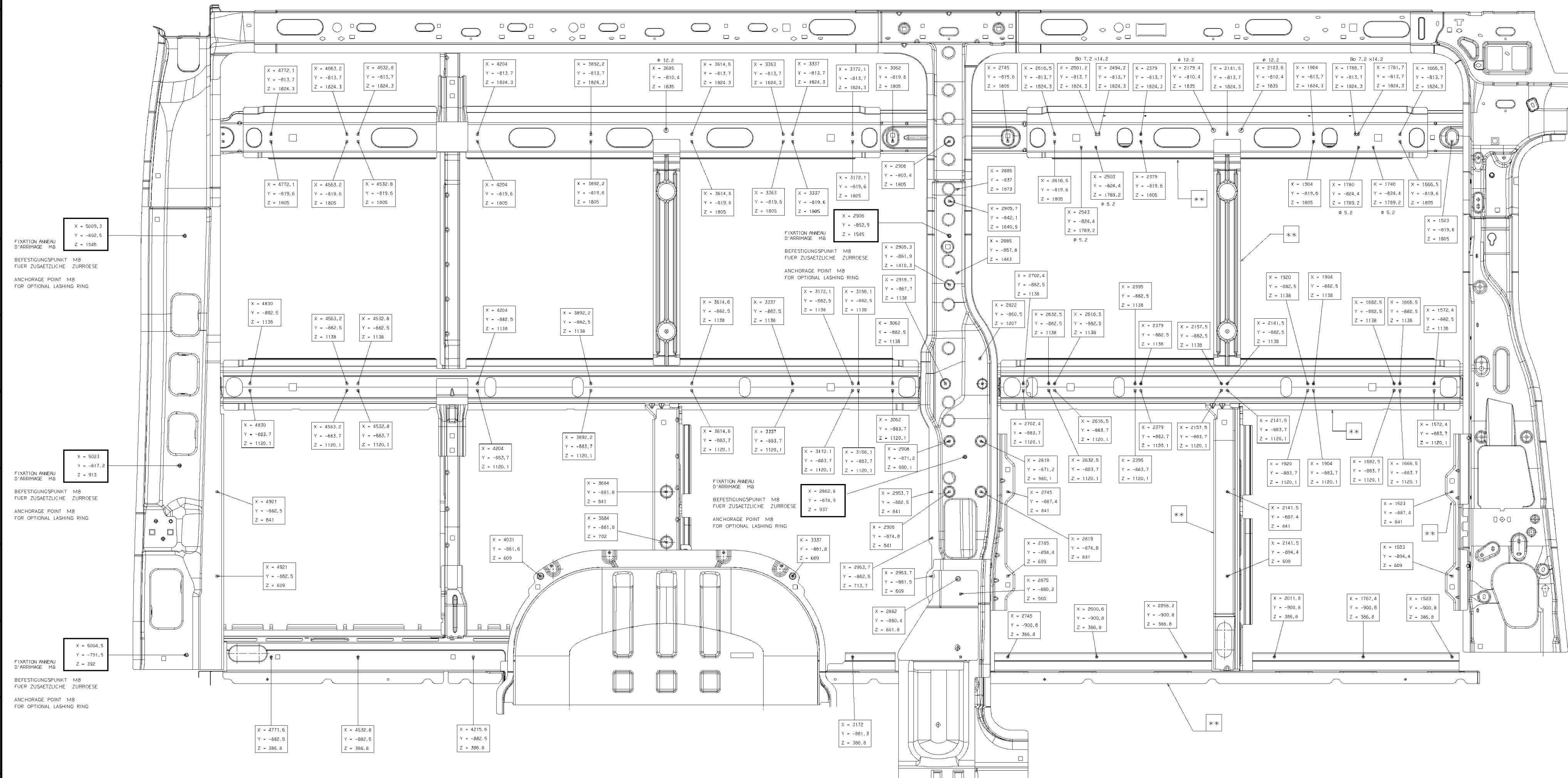
\*\* - THIS PART IS AVAILABLE ONLY  
IF THERE IS NO SLIDING DOOR.






- TROUS D'ARRIMAGE COTE GAUCHE
- TROUS AVEC Ø NON INDIQUE - TO Ø 6.7
- \*\* - SI PORTE LATÉRALE COULISSANTE,  
PIECES NON PRÉSENTES
- \*\* - DIESES TEIL IST NUR VORHANDEN, WENN  
SICH HIER KEINE SCHIEBETÜR BEFINDET.
- \*\* - THIS PART IS AVAILABLE ONLY  
IF THERE IS NO SLIDING DOOR.

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Ministry							

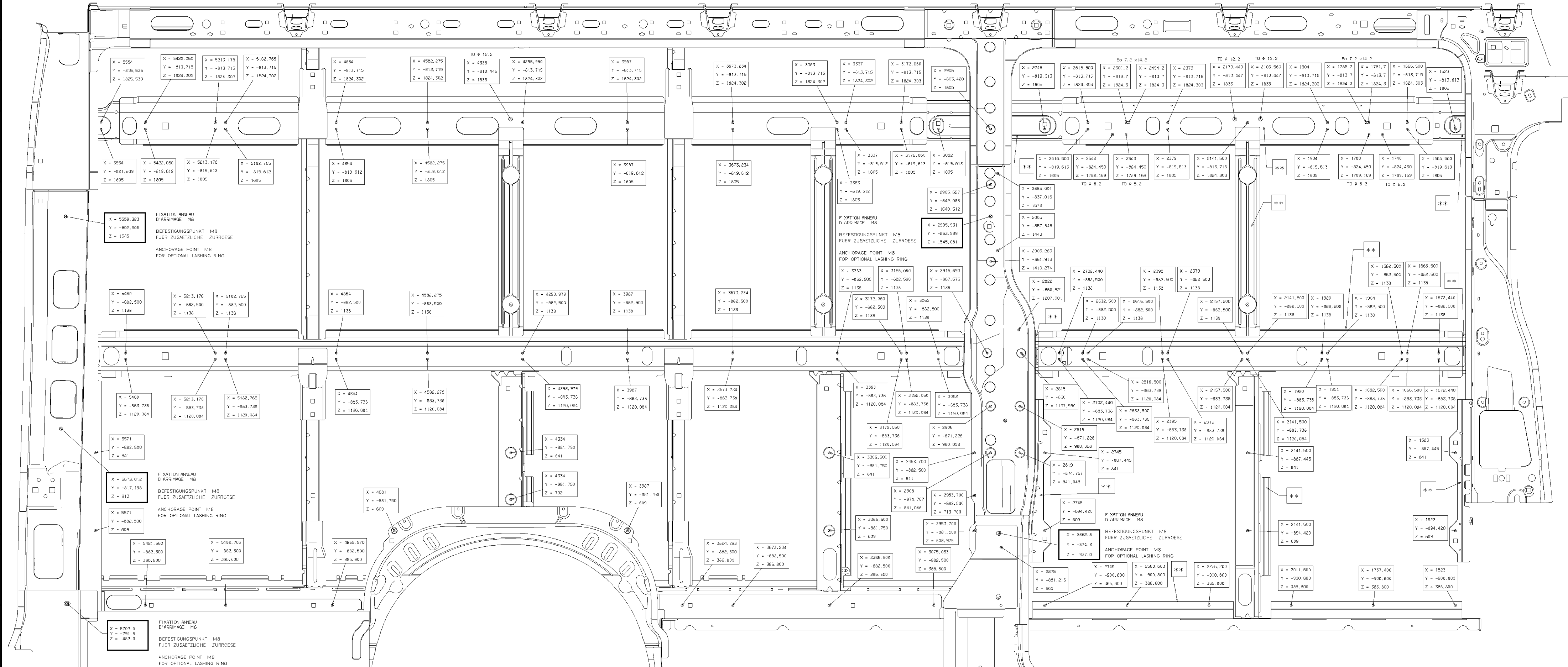




- TROUS D'ARRIMAGE COTE GAUCHE
- TROUS AVEC Ø NON INDIQUE - TO Ø 6.
- \*\* - SI PORTE LATÉRALE COULISSANTE,  
PIECES NON PRÉSENTES
- \*\* - DIESES TEIL IST NUR VORHANDEN, WENN  
SICH HIER KEINE SCHIEBETÜR BEFINDET.
- \*\* - THIS PART IS AVAILABLE ONLY  
IF THERE IS NO SLIDING DOOR.

Checked date by		Scale	Date of issue by		Type	MOVANO PANEL VAN		[x62]
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3682								
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- TROUS D'ARRIMAGE COTE GAUCHE  
- TROUS AVEC Ø NON INDIGUES - TO Ø 6.7

\*\*\* SI PORTE LATÉRALE COULISSANTE,  
PIECES NON PRESENTES

\*\*\* - DIESES TEIL IST NUR VORHANDEN, WENN  
SICH HIER KEINE SCHIEBETÜR BEFINDET.

\*\*\* - THIS PART IS AVAILABLE ONLY  
IF THERE IS NO SLIDING DOOR.

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4332		Department	Drawing number		
Minuterie		Drawn	Sheet	Sheet	Sheet
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## 7.2 BODY SURFACES FOR VEHICLE DECALS AND ADVERTISING

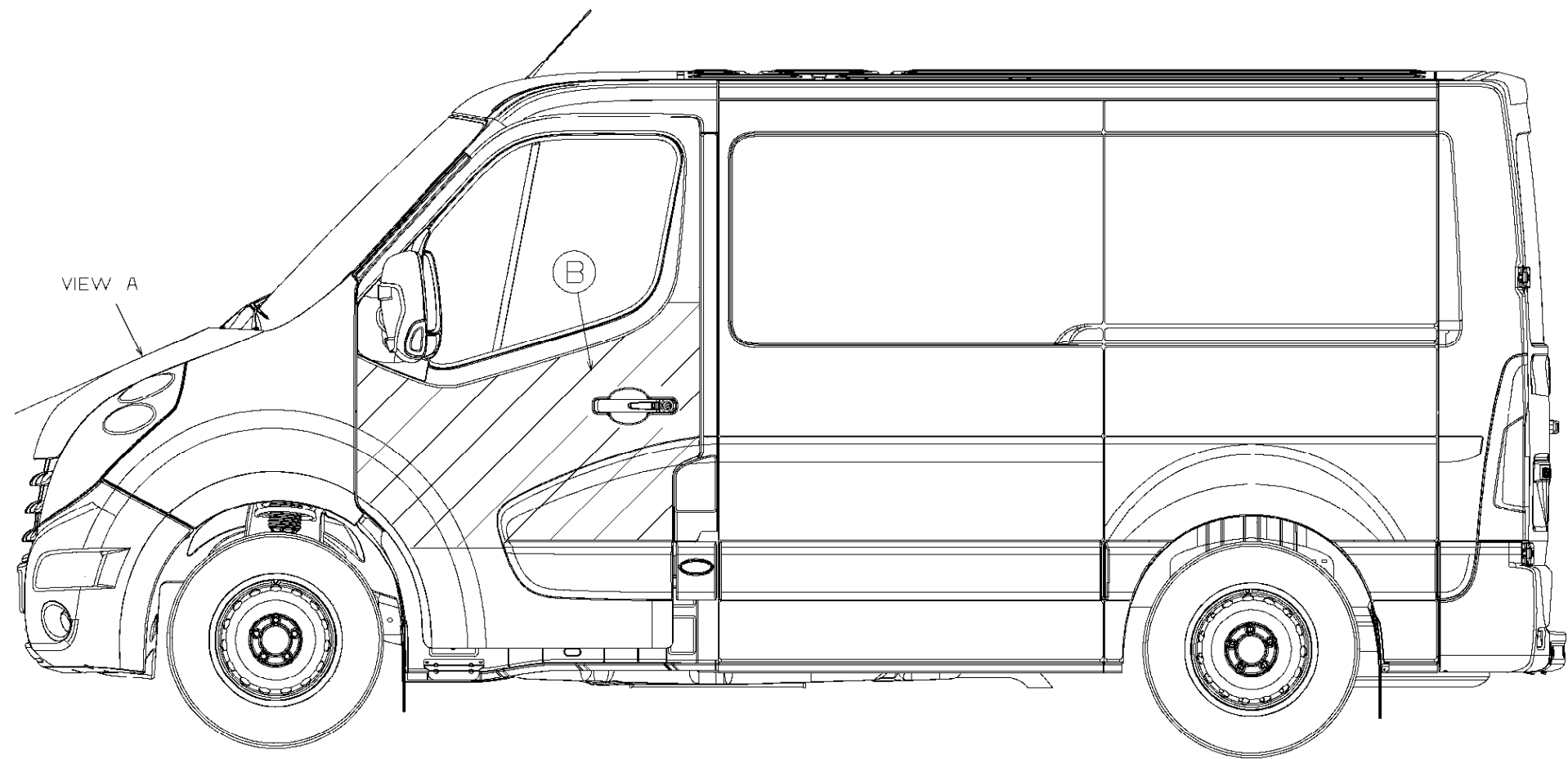
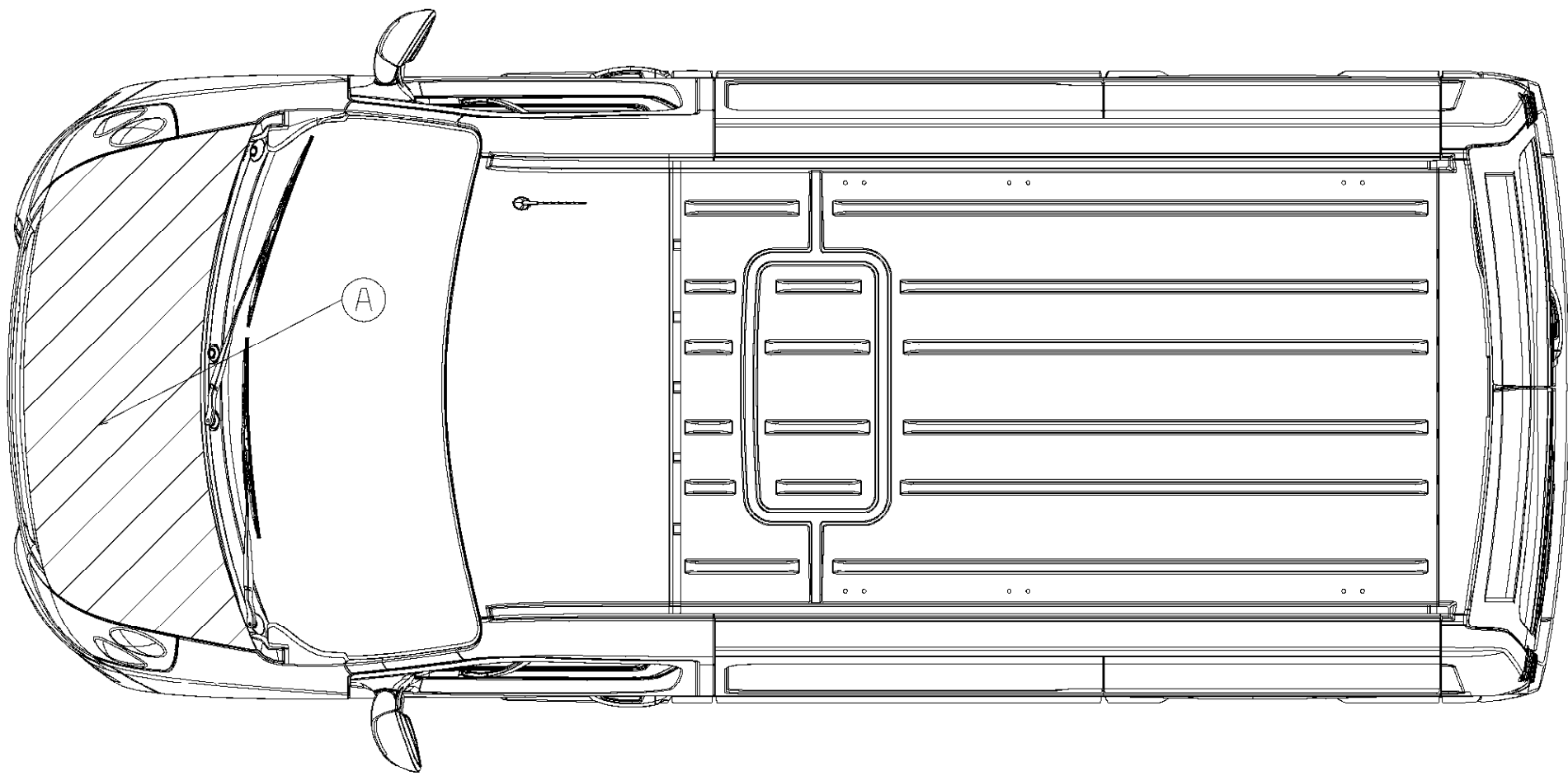
Body surfaces outside on the panel van for decals and advertising.

On the following pages are the body styles of the panel van from the vehicle length L1 to L4 and the roof height H1 and H2. The current vehicles are illustrated with window and without window, and with and without sliding door.

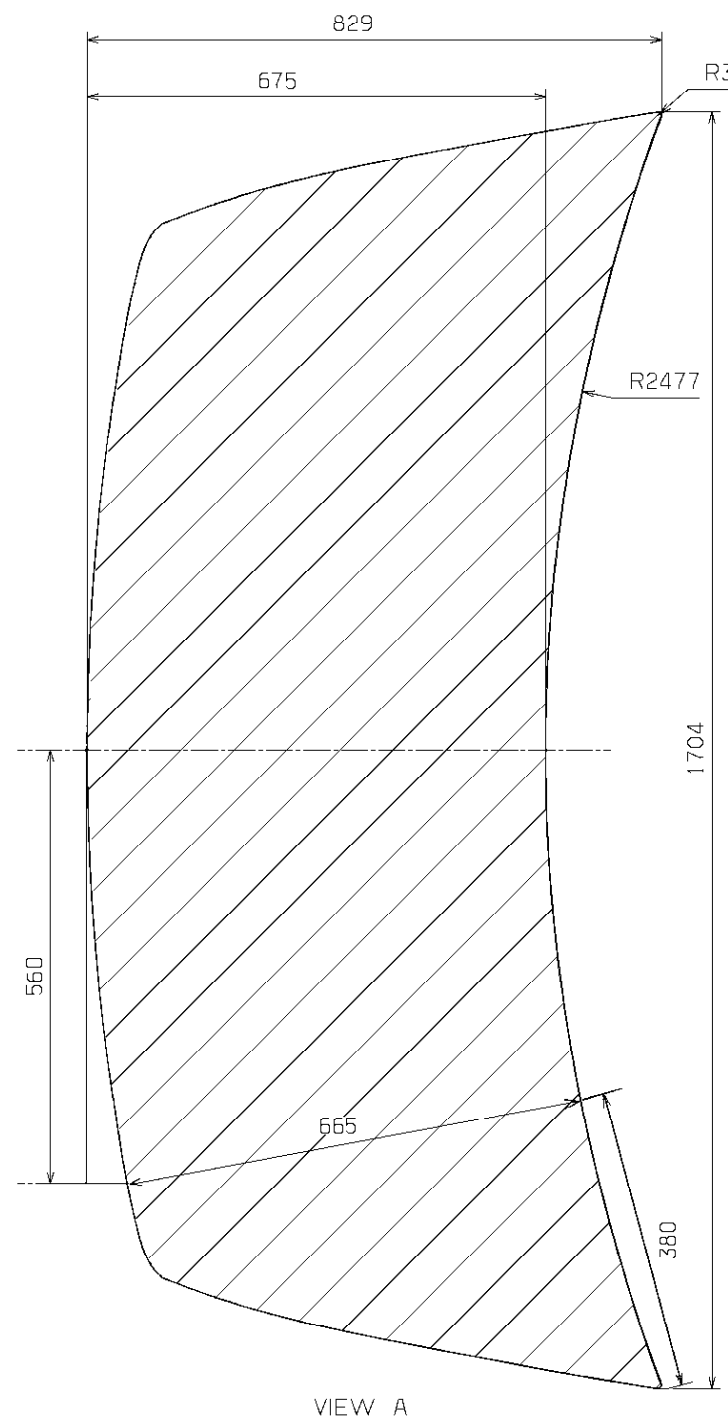


Note:

- The dimensions are only considered two-dimensional. Beading and edges in the surface are not included.
- All side views can be mirrored to obtain the respective side of the vehicle, not shown.
- The illustrated on the following pages body surfaces do not necessarily reflect the actual dimensions of the components. They serve only as information for the design of the vehicle surfaces.

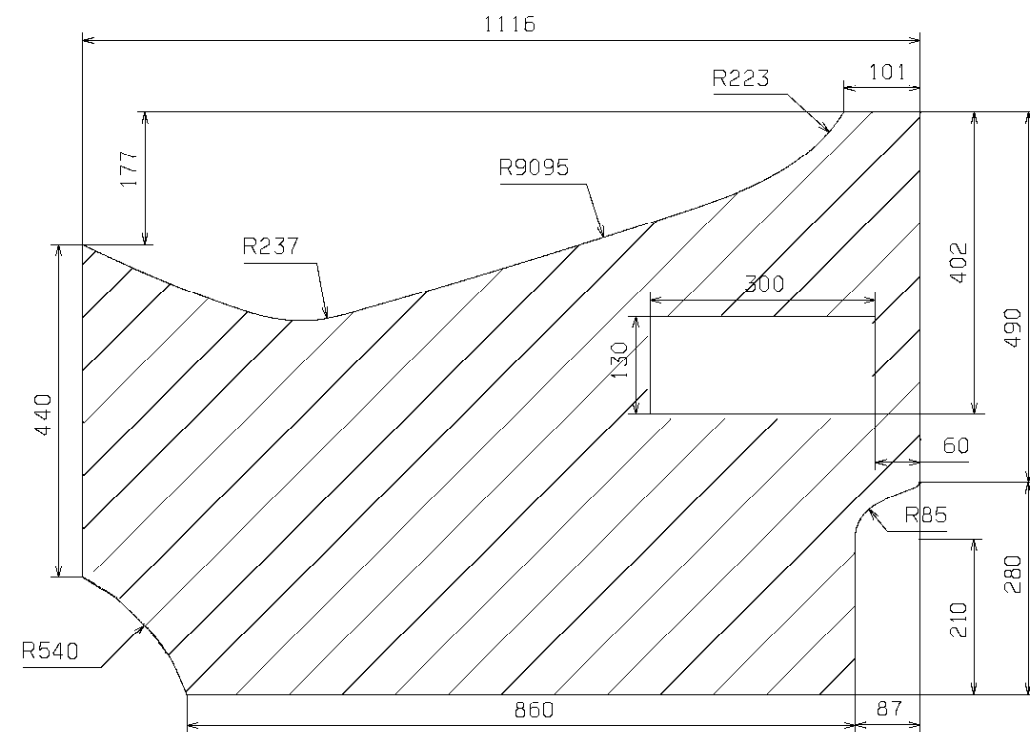


ENGINE BONNET



VIEW A




OUTSIDE DOOR PANEL (AXIS-SYMMETRIC)



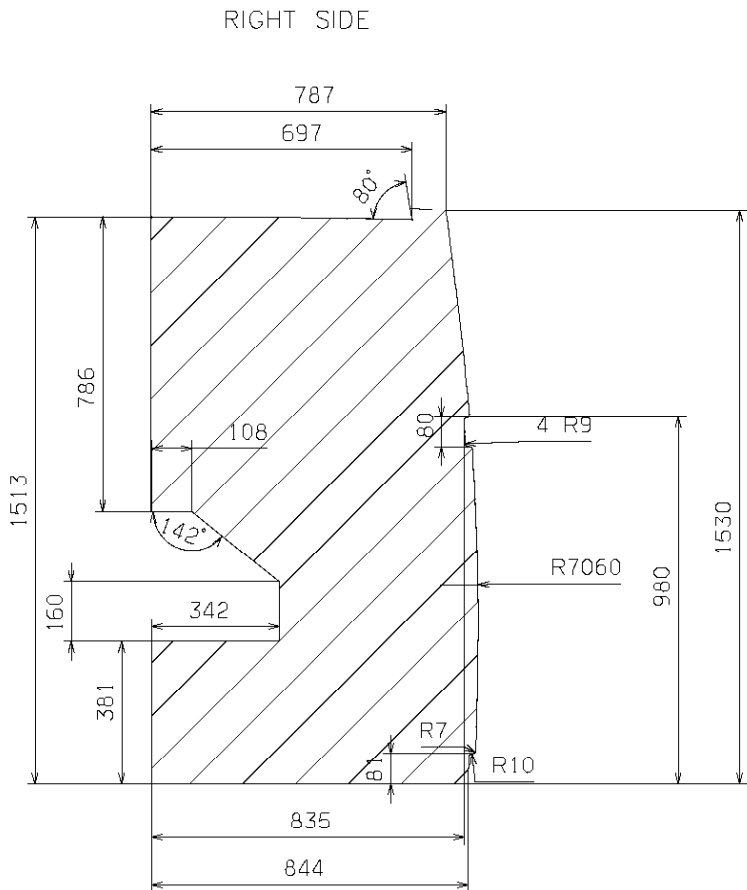
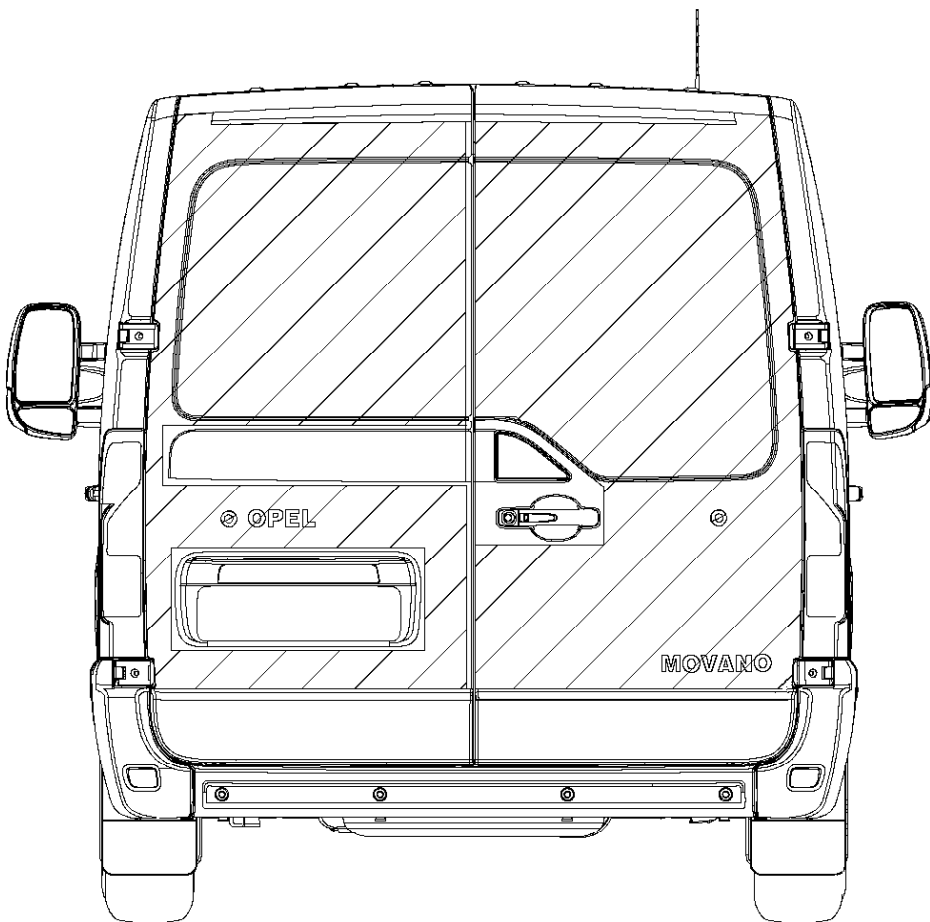
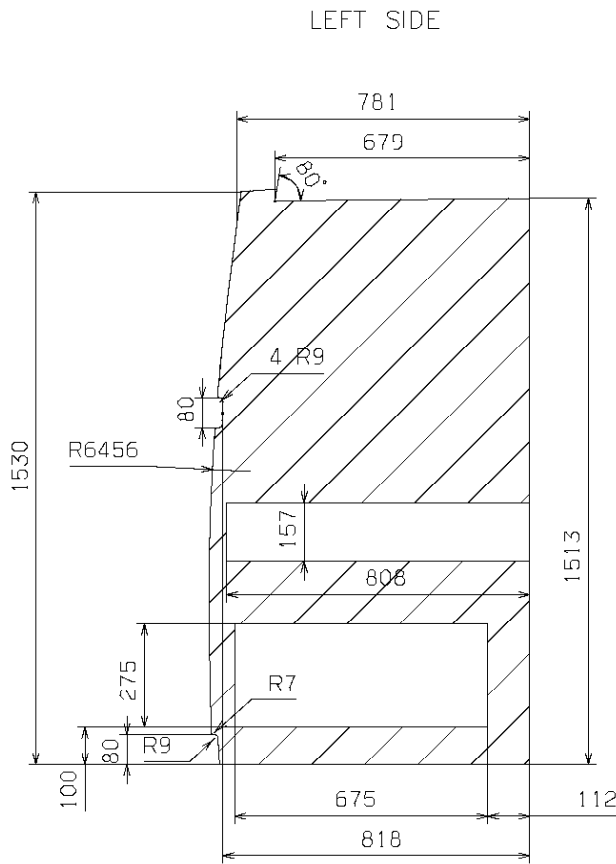
VIEW B

NOTE:

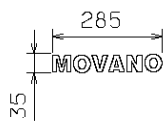
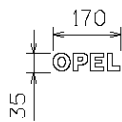
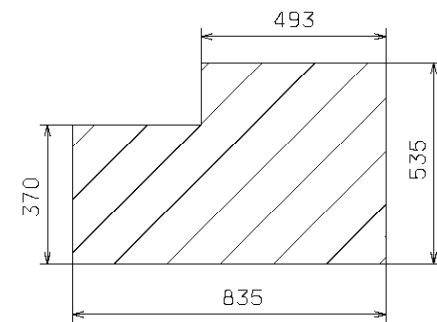
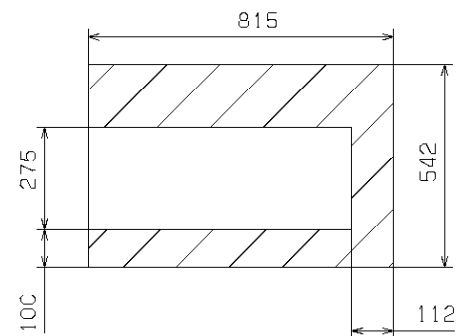
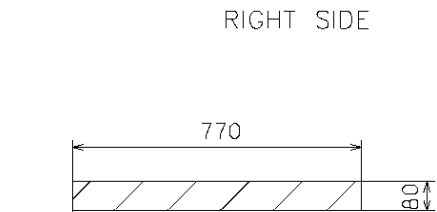
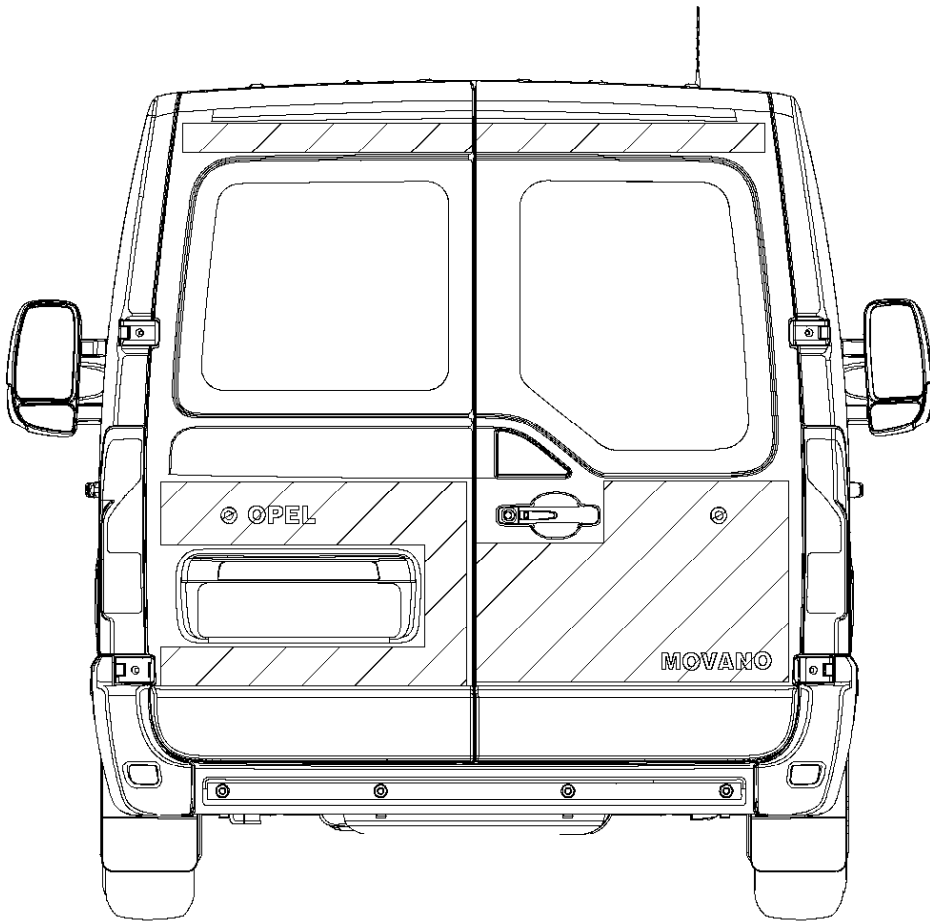
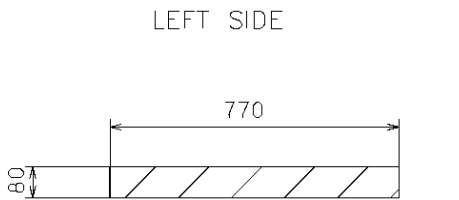
THESE DIMENSIONS ARE FOR  
INFORMATION ONLY.  
SUBJECT TO ERRORS AND  
TECHNICAL AMENDMENTS.

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Wheel base			Drawing number			FRONT DOOR + BONNET	
	Department	Drawing number		Sheet revision list	Sheet		
	Users						
Microfilm	This drawing is the property of		OPEL 		Sheet type	Format	
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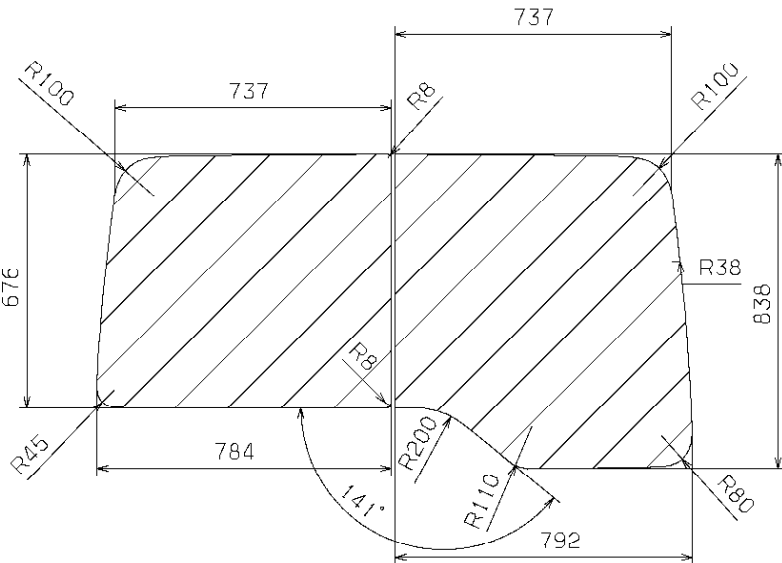
VERSION WITHOUT WINDOWS



VERSION WITH WINDOWS



REAR DOOR WINDOWS



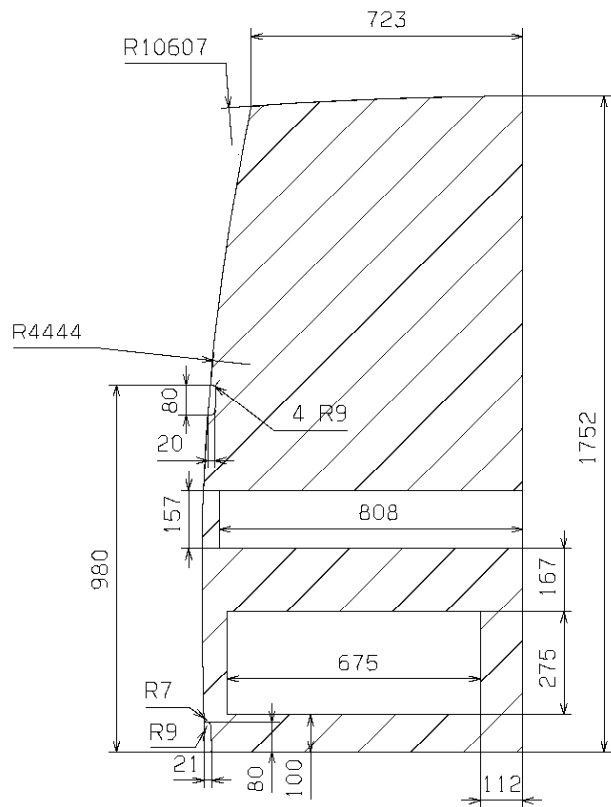
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THESE DIMENSIONS ARE FOR  
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SUBJECT TO ERRORS AND  
TECHNICAL AMENDMENTS.

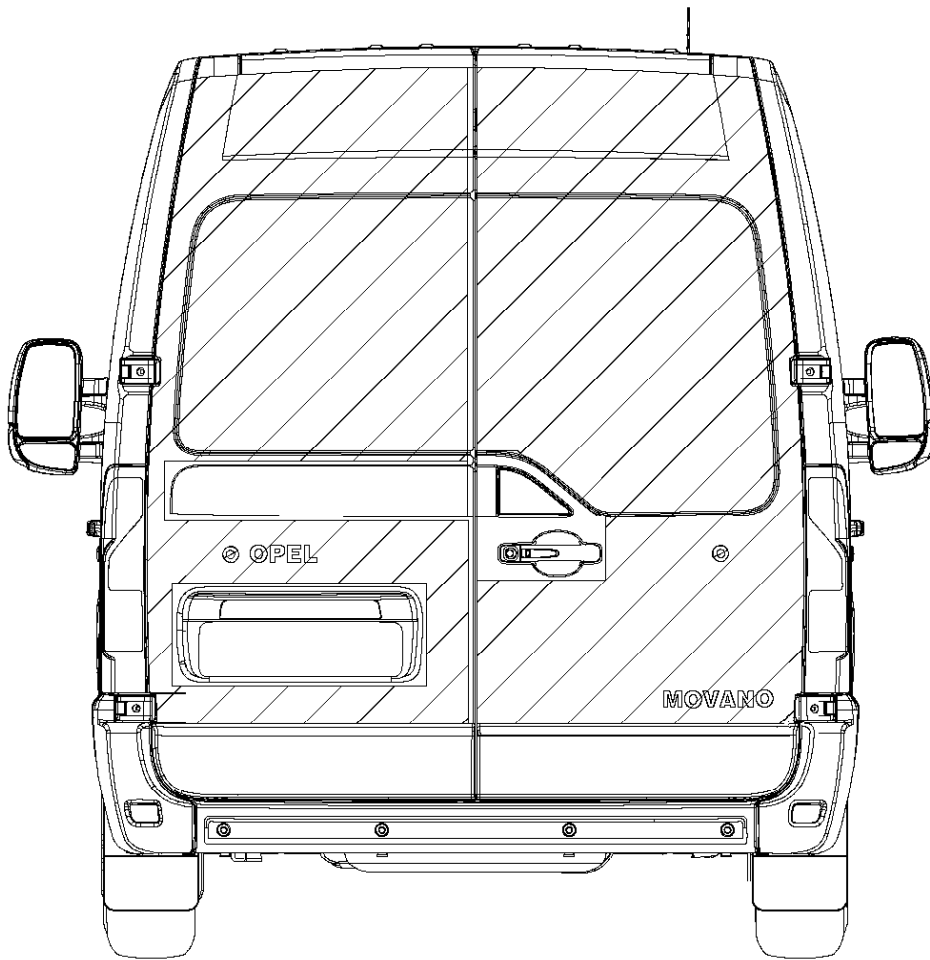
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Wheel base			Department					Sheet	Sheet		
Users			This drawing is the property of		OPEL			Sheet type	Formid		
Microline								A0			



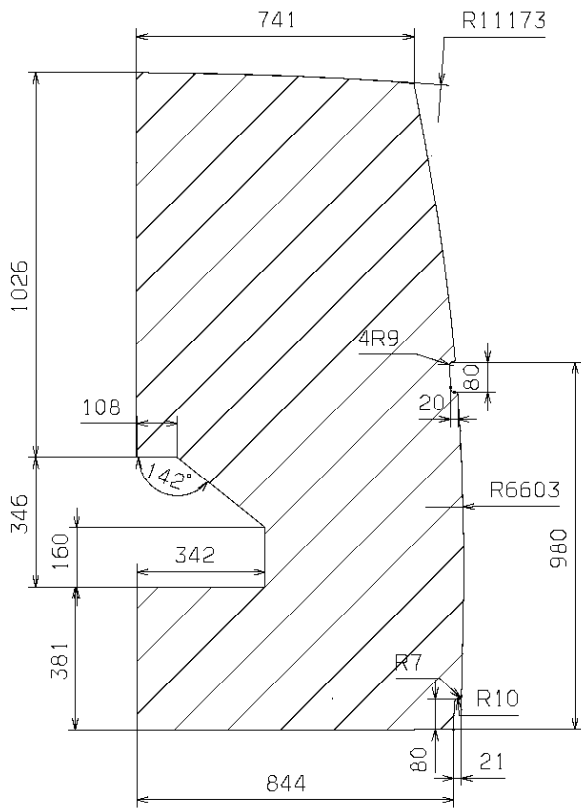
LEFT SIDE



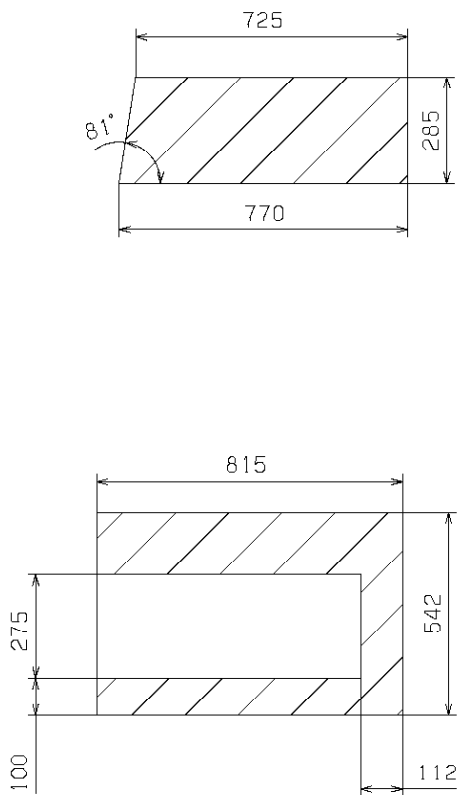
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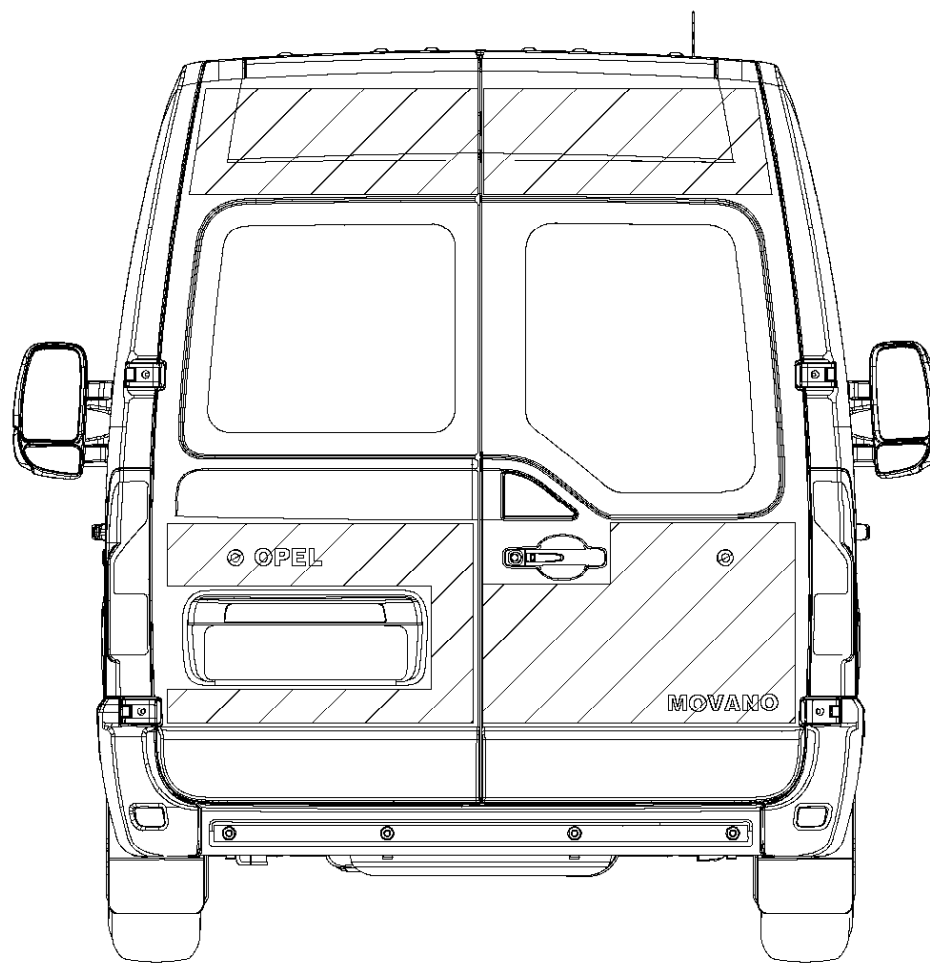
RIGHT SIDE



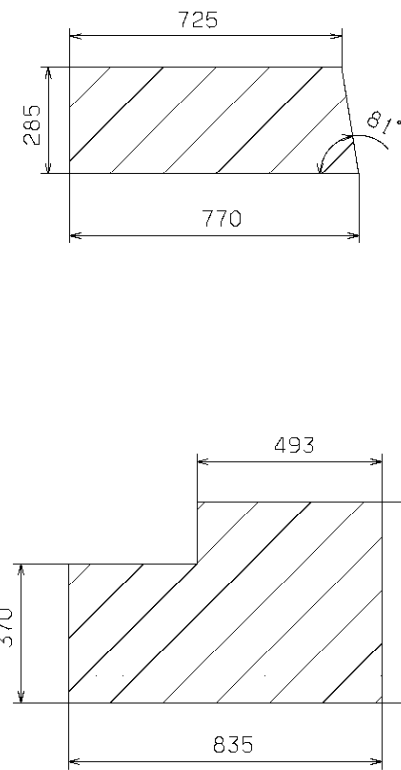
LEFT SIDE



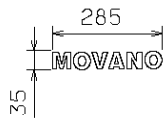
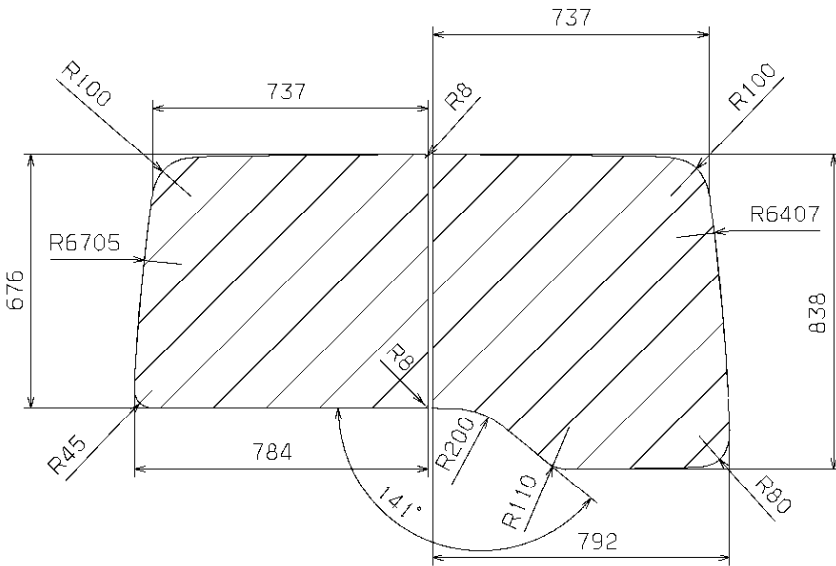
VERSION WITH WINDOWS



RIGHT SIDE



REAR DOOR WINDOWS

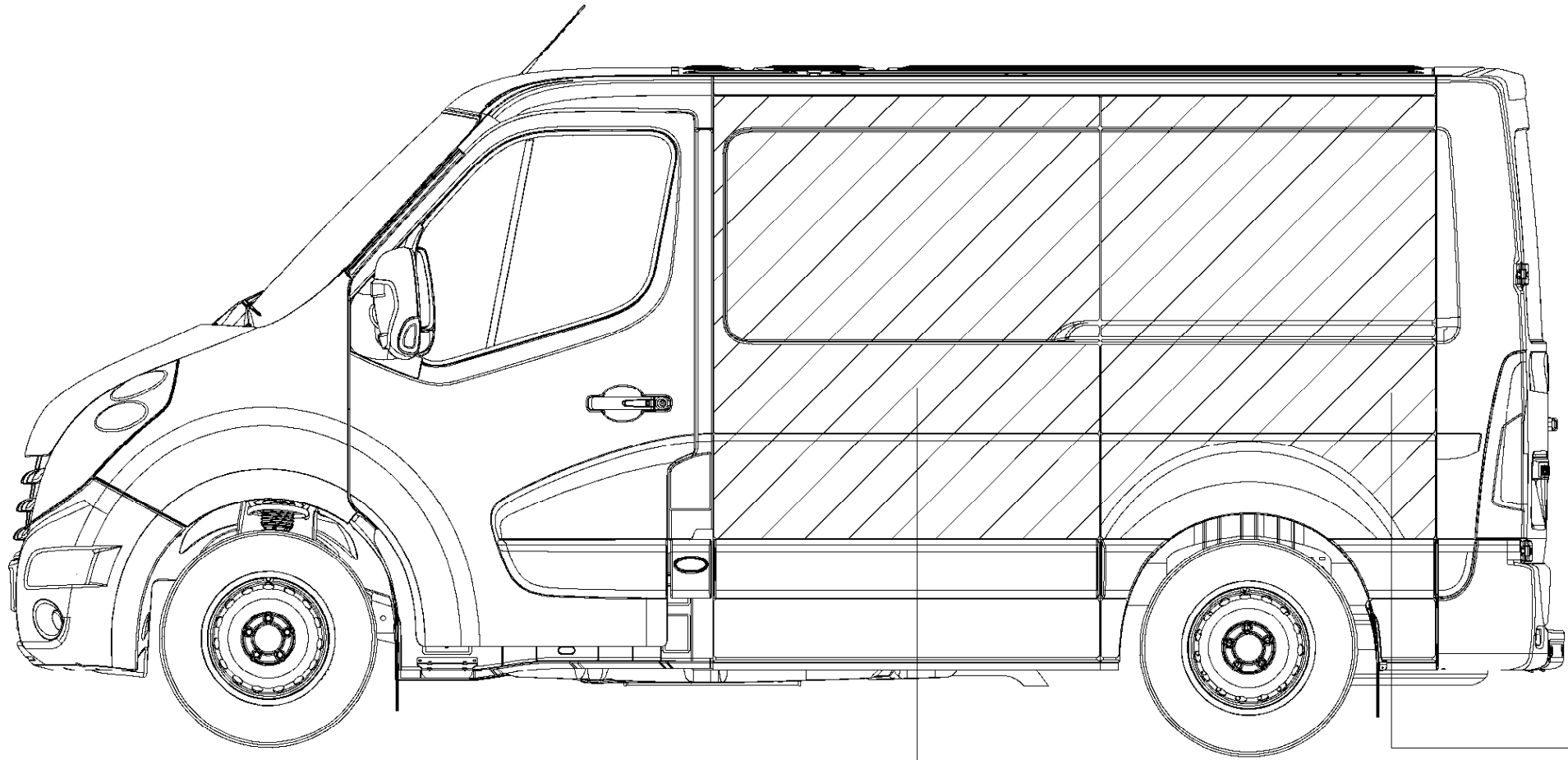


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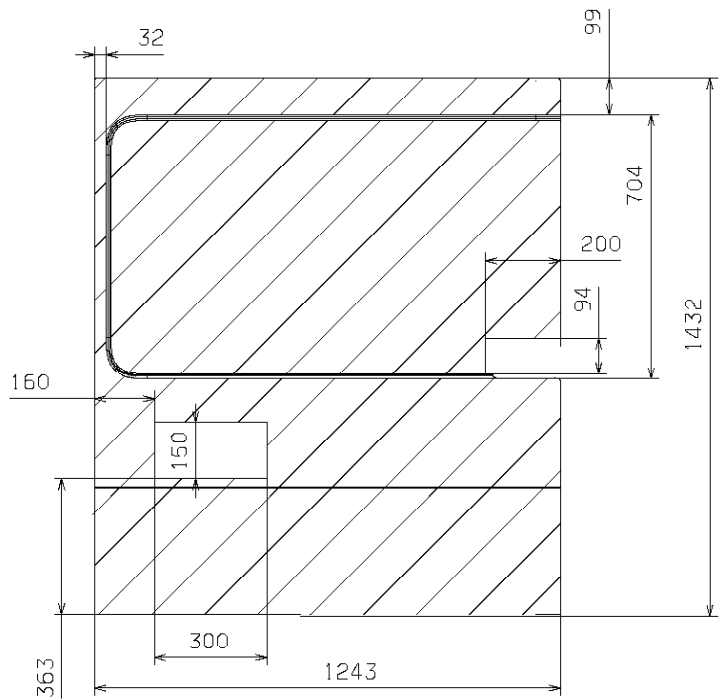
THESE DIMENSIONS ARE FOR  
INFORMATION ONLY.  
SUBJECT TO ERRORS AND  
TECHNICAL AMENDMENTS.

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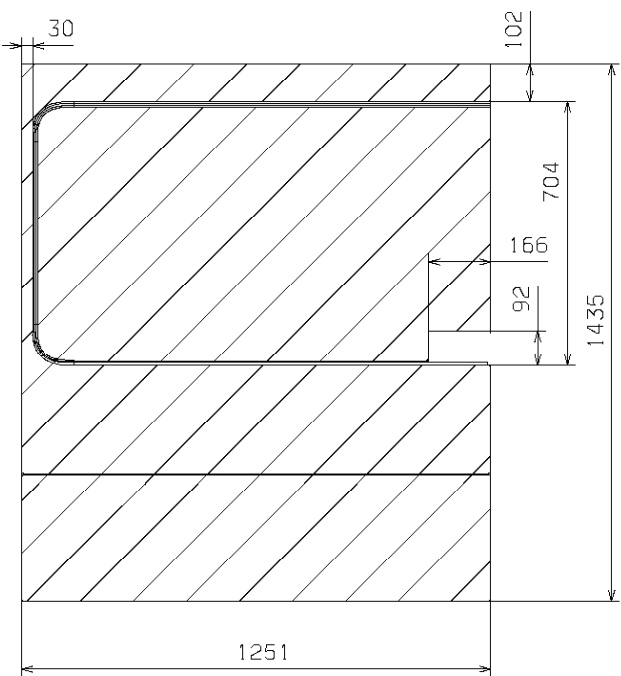




VERSION WITHOUT WINDOWS

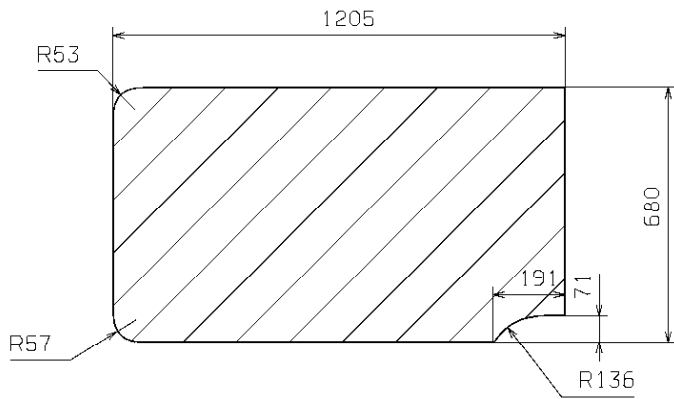


PANEL FOR SLIDING DOOR

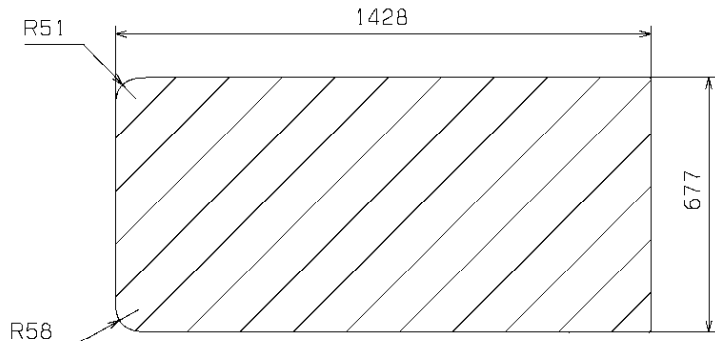


PANEL WITHOUT SLIDING DOOR

VERSION WITH WINDOWS

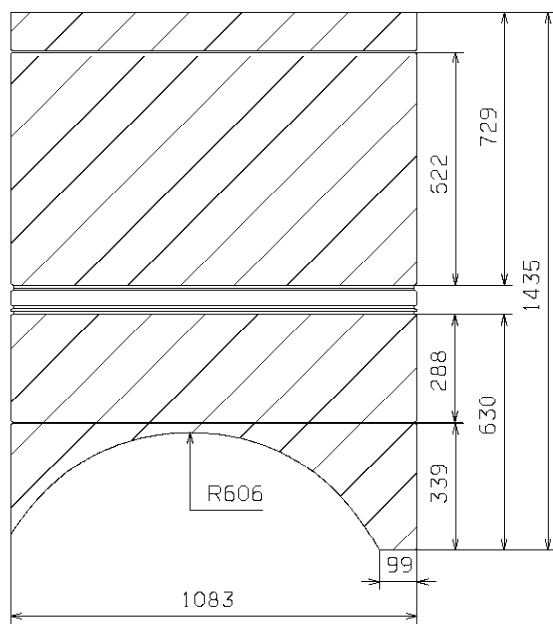


GLASS PANEL FOR SLIDING DOOR

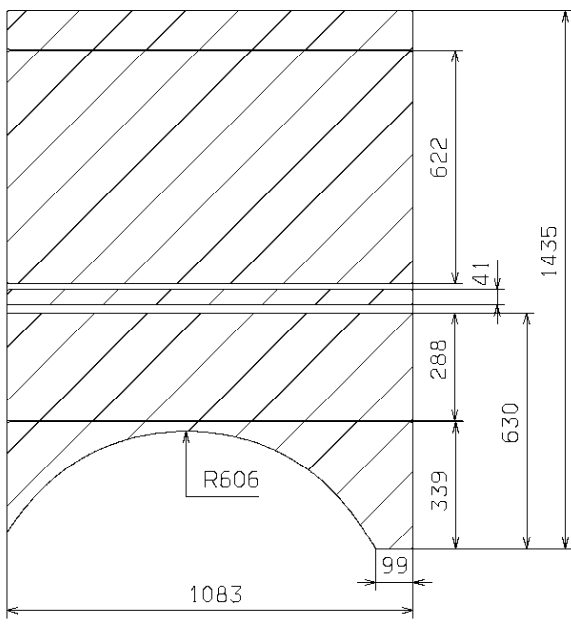


GLASS PANEL WITHOUT SLIDING DOOR

VERSION WITHOUT WINDOWS

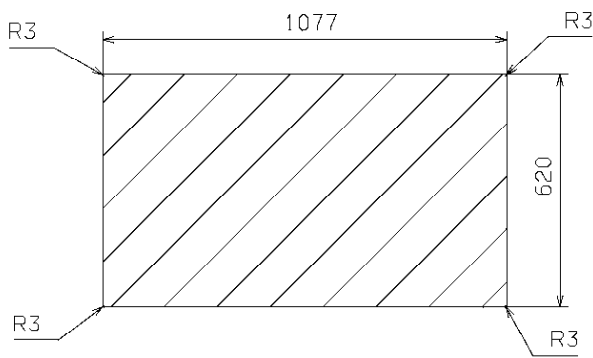


PANEL WITH RAIL  
OF SLIDING DOOR

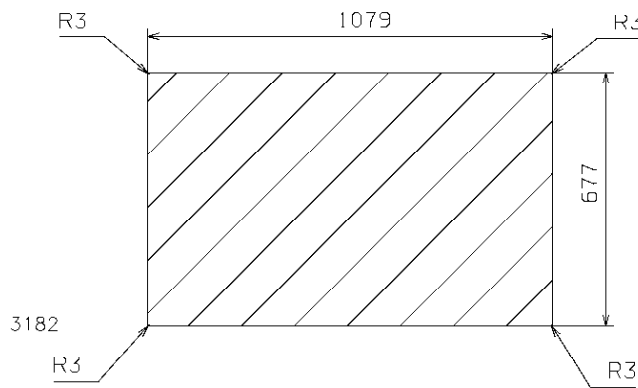


PANEL WITHOUT RAIL  
OF SLIDING DOOR

VERSION WITH WINDOWS



GLASS PANEL WITH RAIL  
OF SLIDING DOOR

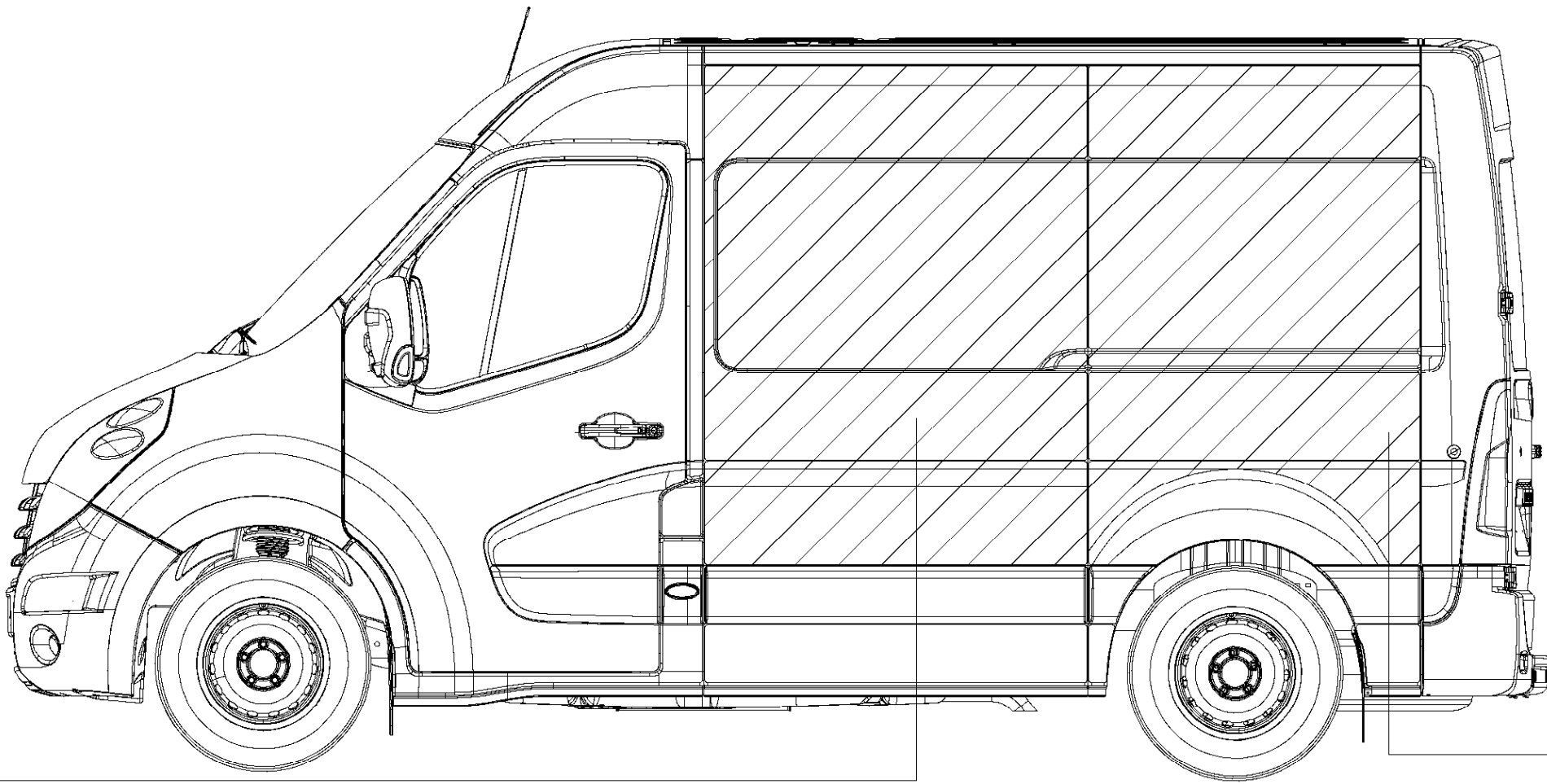


GLASS PANEL WITHOUT RAIL  
OF SLIDING DOOR

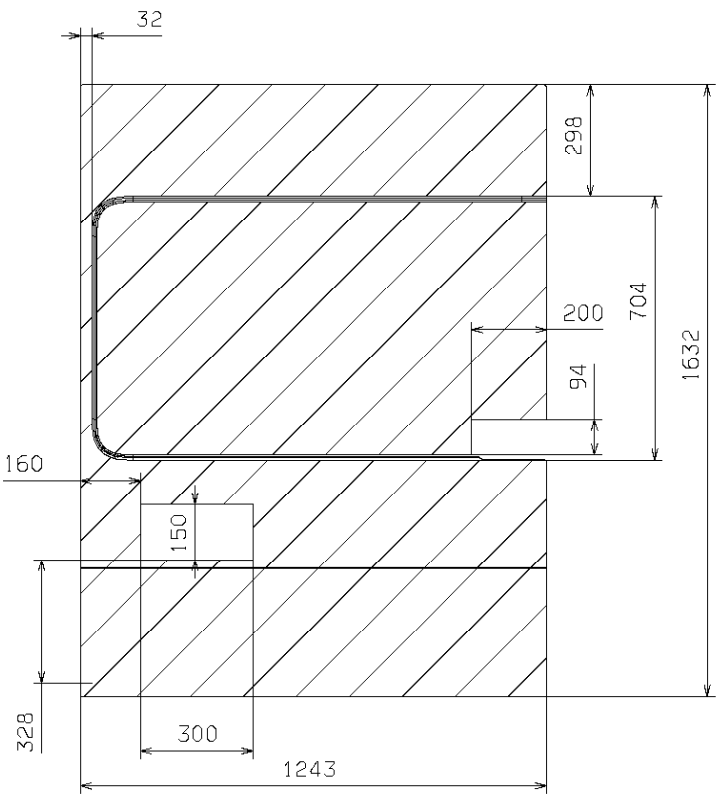
NOTE:

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INFORMATION ONLY.  
SUBJECT TO ERRORS AND  
TECHNICAL AMENDMENTS.

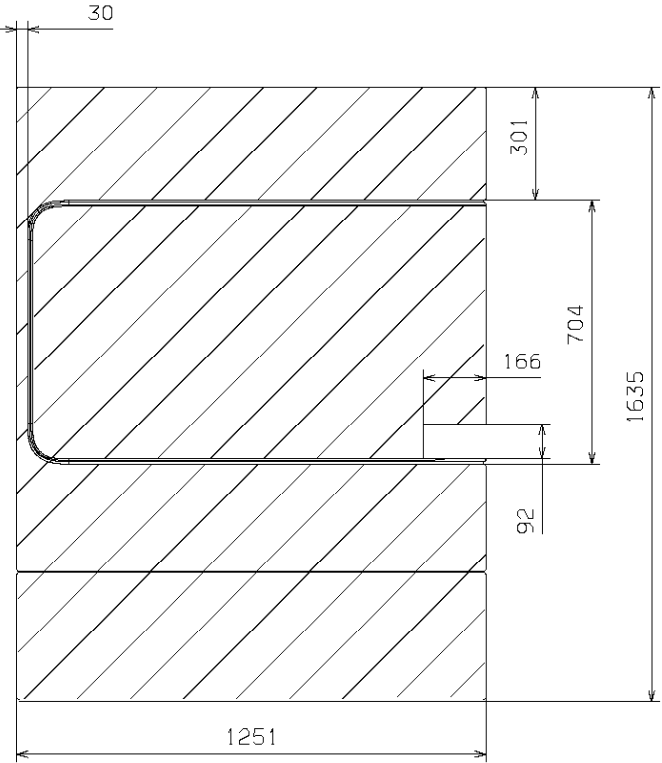
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Modèles	This drawing is the property of				OPEL	Formot	
						AO	



VERSION WITHOUT WINDOWS

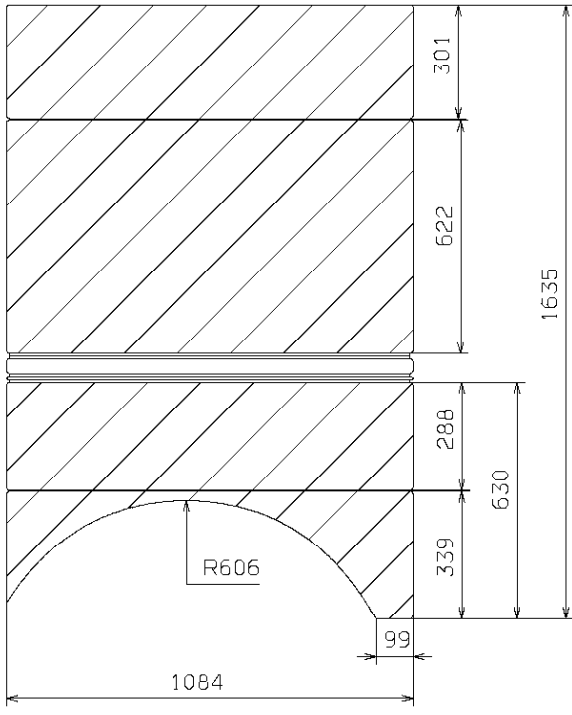


PANEL FOR SLIDING DOOR

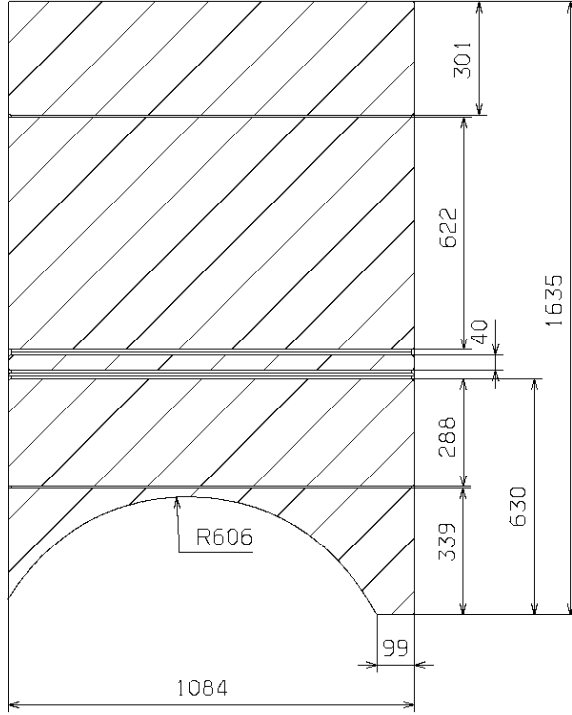


PANEL WITHOUT SLIDING DOOR

VERSION WITHOUT WINDOWS

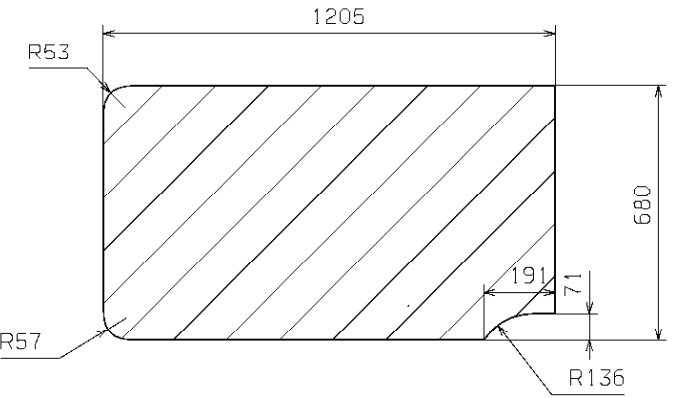


PANEL WITH RAIL  
OF SLIDING DOOR

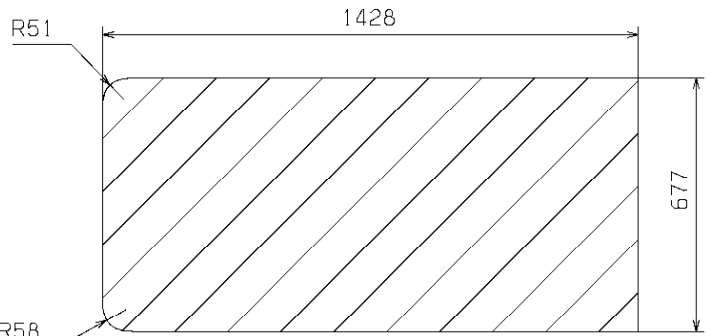


PANEL WITHOUT RAIL  
OF SLIDING DOOR

VERSION WITH WINDOWS

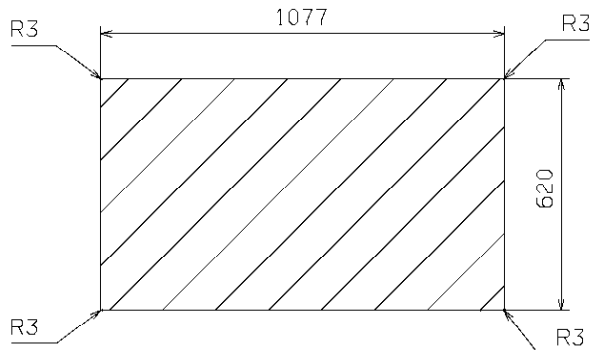


GLASS PANEL FOR SLIDING DOOR

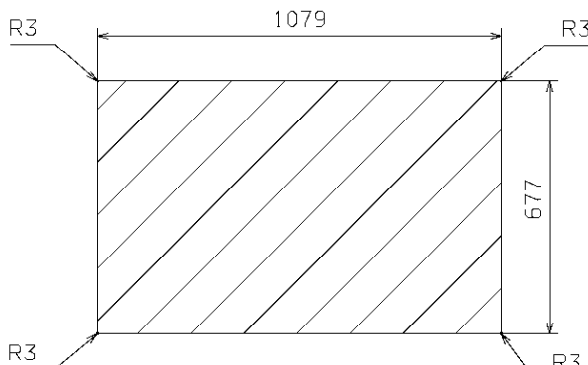


GLASS PANEL WITHOUT SLIDING DOOR

VERSION WITH WINDOWS



GLASS PANEL WITH RAIL  
OF SLIDING DOOR

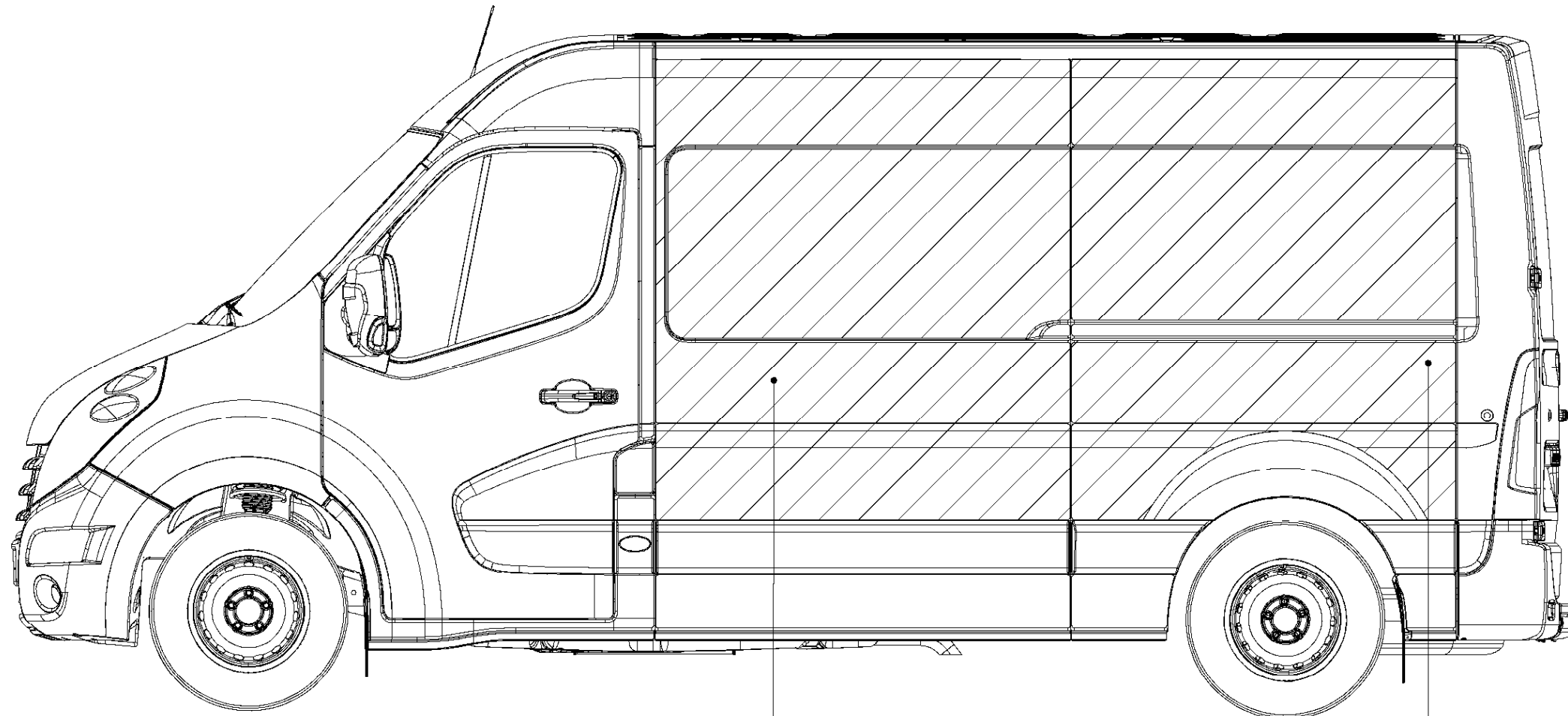


GLASS PANEL WITHOUT RAIL  
OF SLIDING DOOR

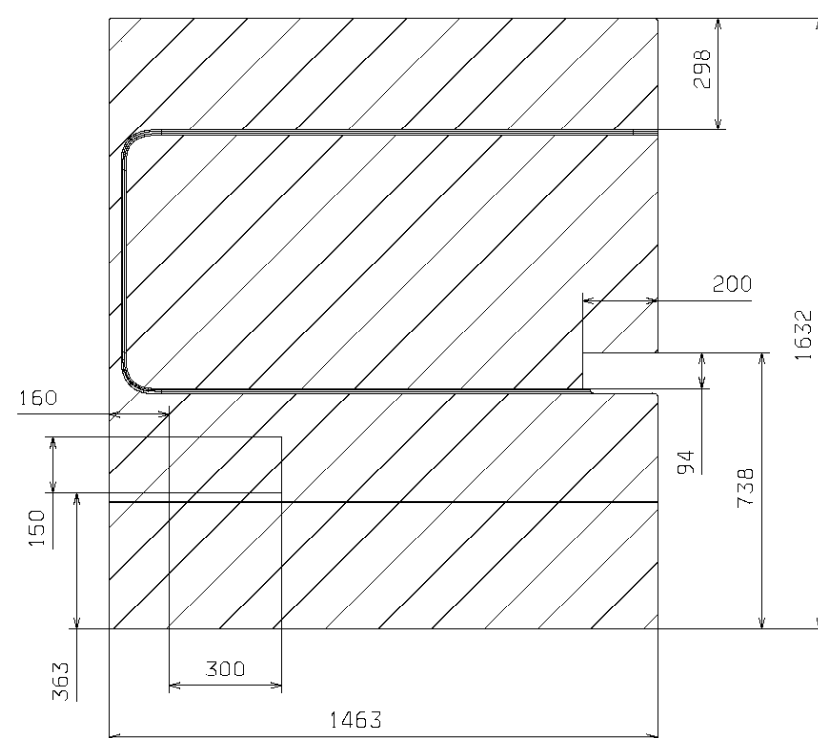
NOTE:  
THESE DIMENSIONS ARE FOR  
INFORMATION ONLY.  
SUBJECT TO ERRORS AND  
TECHNICAL AMENDMENTS.

Checked date by	Scale	Date of issue by	Type	MOVANO PANEL VAN			
	1/10	26/05/09		FWD L1H2			
Wheel base		Department	Drawing number	Sheet revision list	Sheet		
3182		Users	This drawing is the property of	Sheet type	Format		
Microfilm			OPEL	A0			

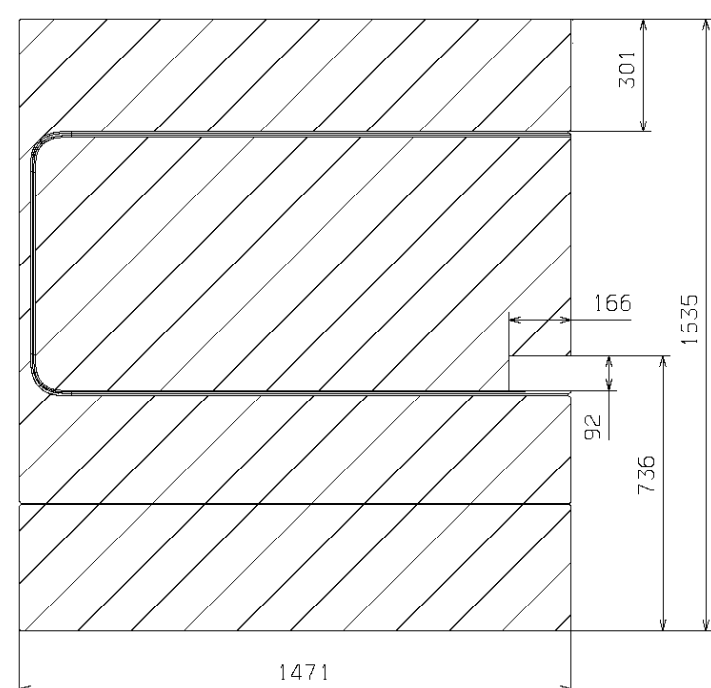




## VERSION WITHOUT WINDOWS

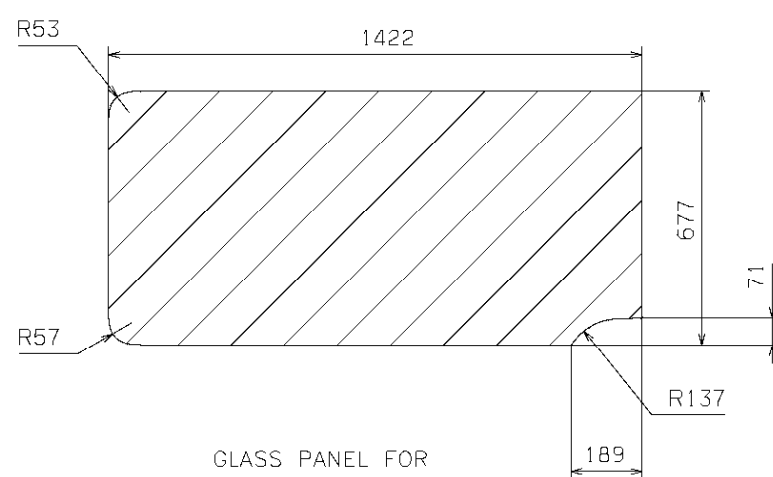


PANEL FOR SLIDING DOOR

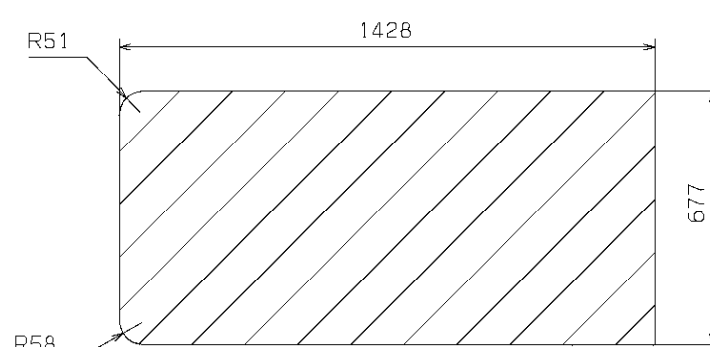


PANEL WITHOUT SLIDING DOOR

VERSION WITH WINDOWS

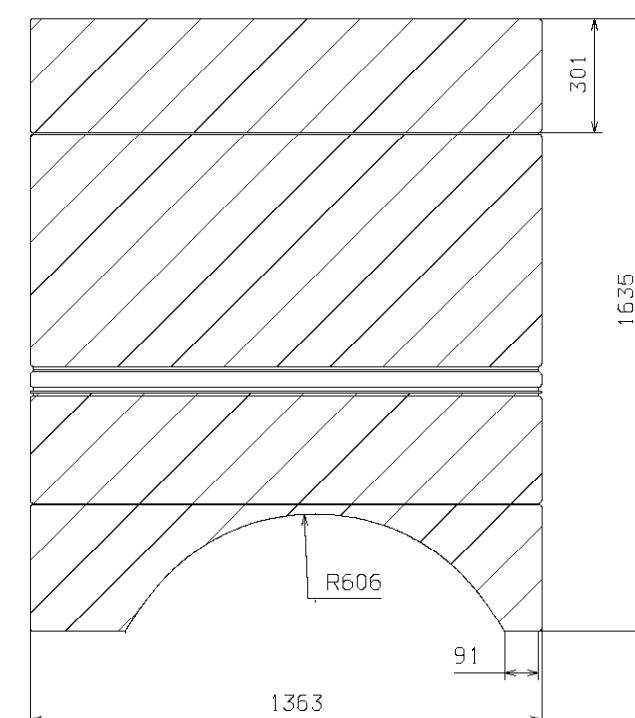


GLASS PANEL FOR  
SLIDING DOOR

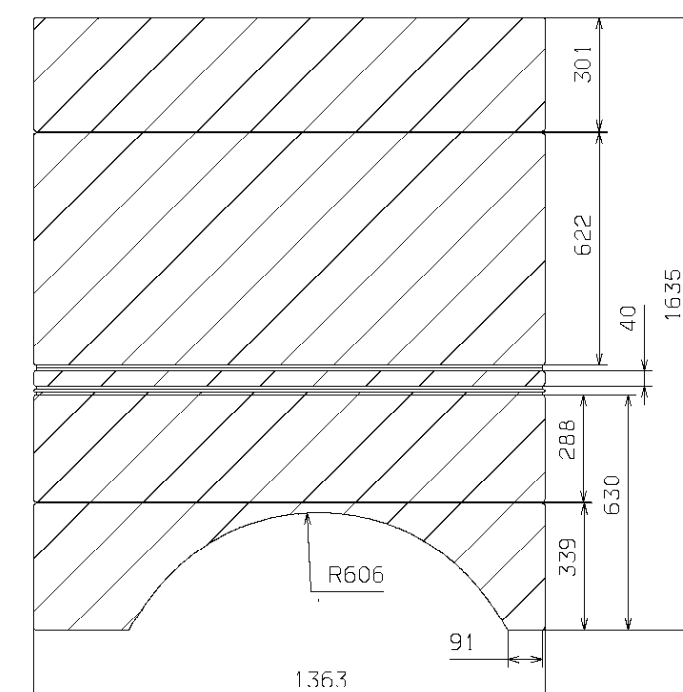


GLASS PANEL WITHOUT SLIDING DOOR

## VERSION WITHOUT WINDOWS

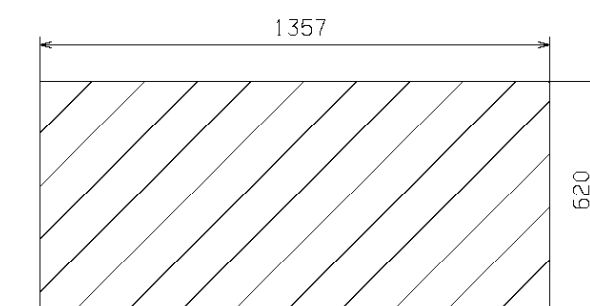


PANEL WITH RAIL  
OF SLIDING DOOR

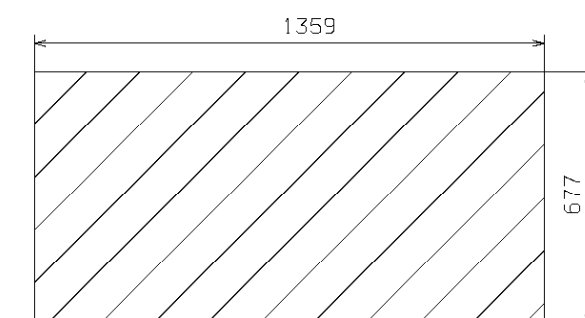


PANEL WITHOUT RAIL  
OF SLIDING DOOR

VERSION WITH WINDOWS






GLASS PANEL WITH RAIL  
OF SLIDING DOOR

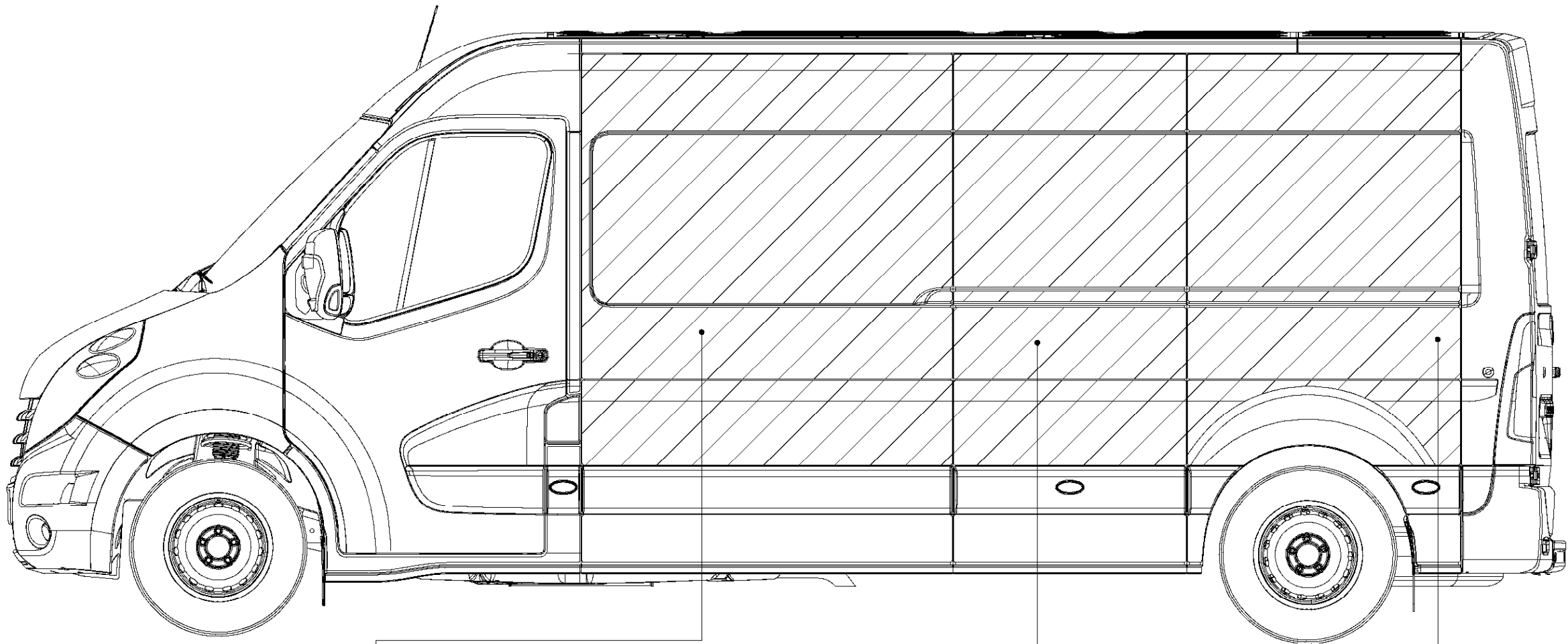


GLASS PANEL WITHOUT RAIL  
OF SLIDING DOOR

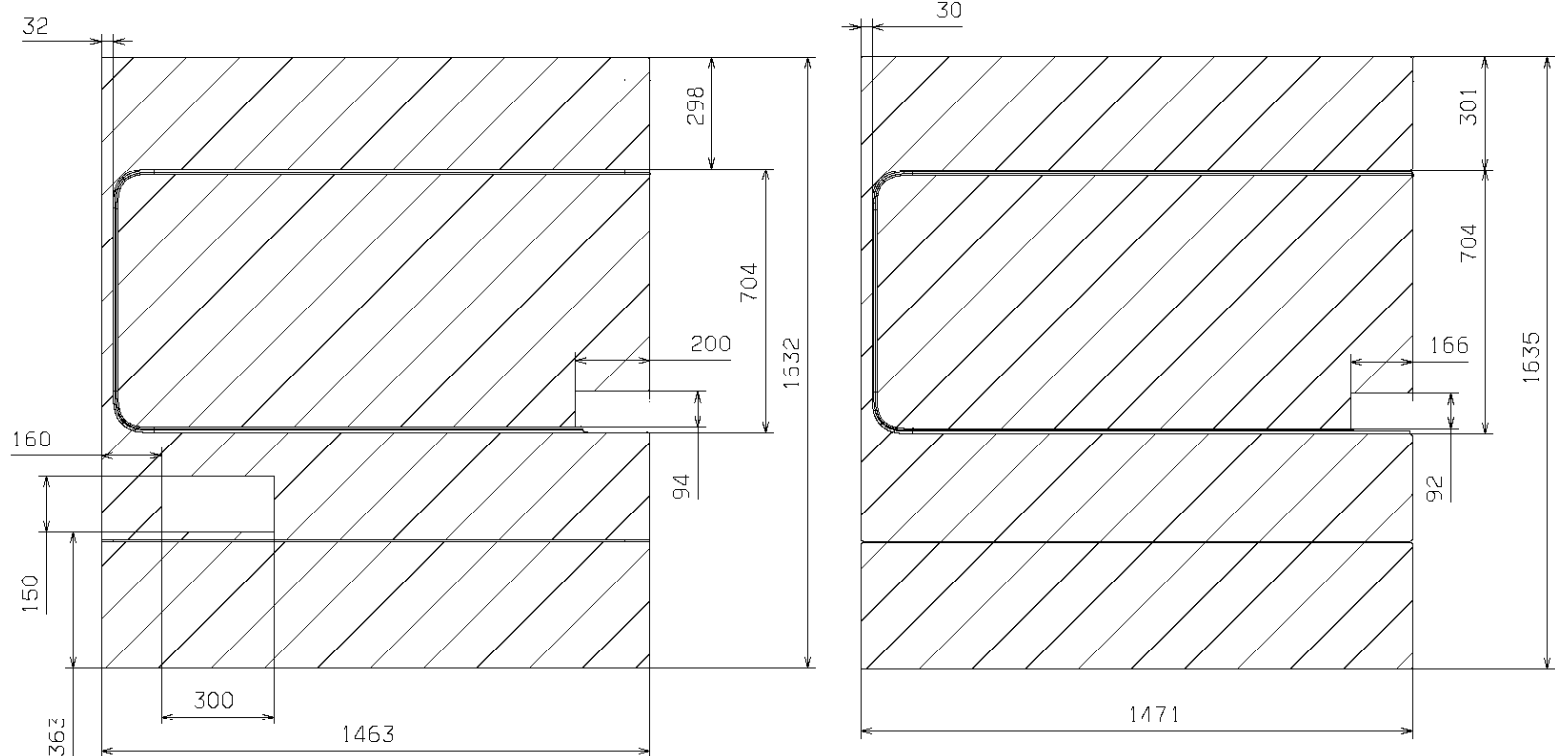
NOTE:

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INFORMATION ONLY.  
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TECHNICAL AMENDMENTS.

Checked date by	Scale	Date of issue by	Type	MOVANO PANEL VAN	
	1/10	26/05/09	Drawing number	FWD	L2H2
Wheel base		Department	Drawing number	Sheet revision list	Sheet
3682	Users				
Microfiches	This drawing is the property of			Sheet type	Format
					A0
					



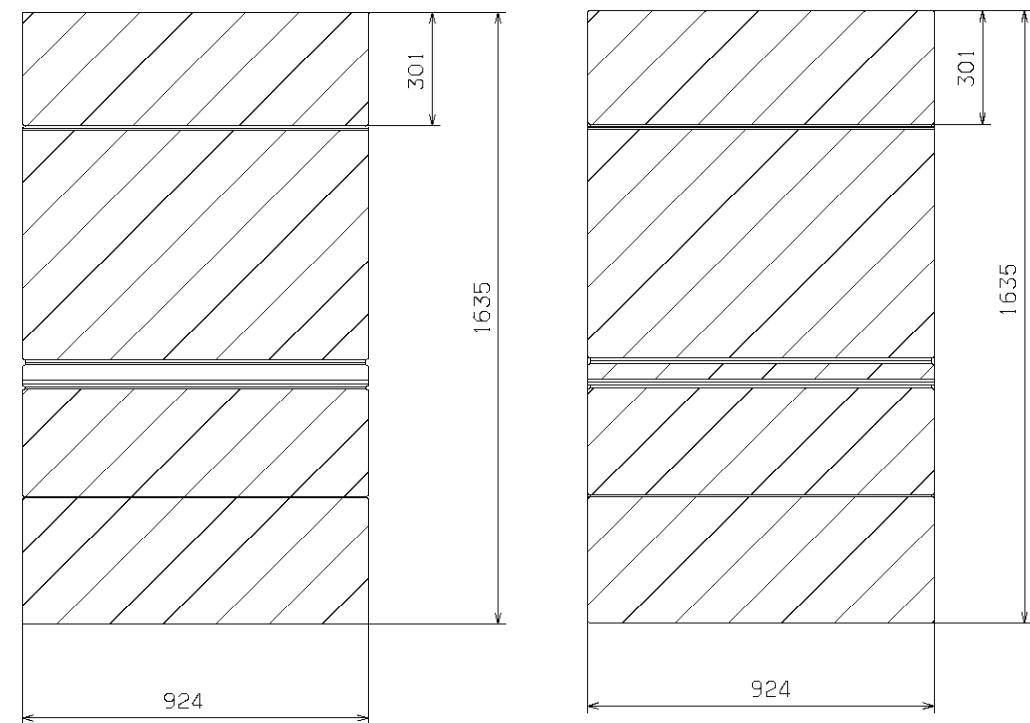
VERSION WITHOUT WINDOWS



PANEL FOR SLIDING DOOR

PANEL WITHOUT SLIDING DOOR

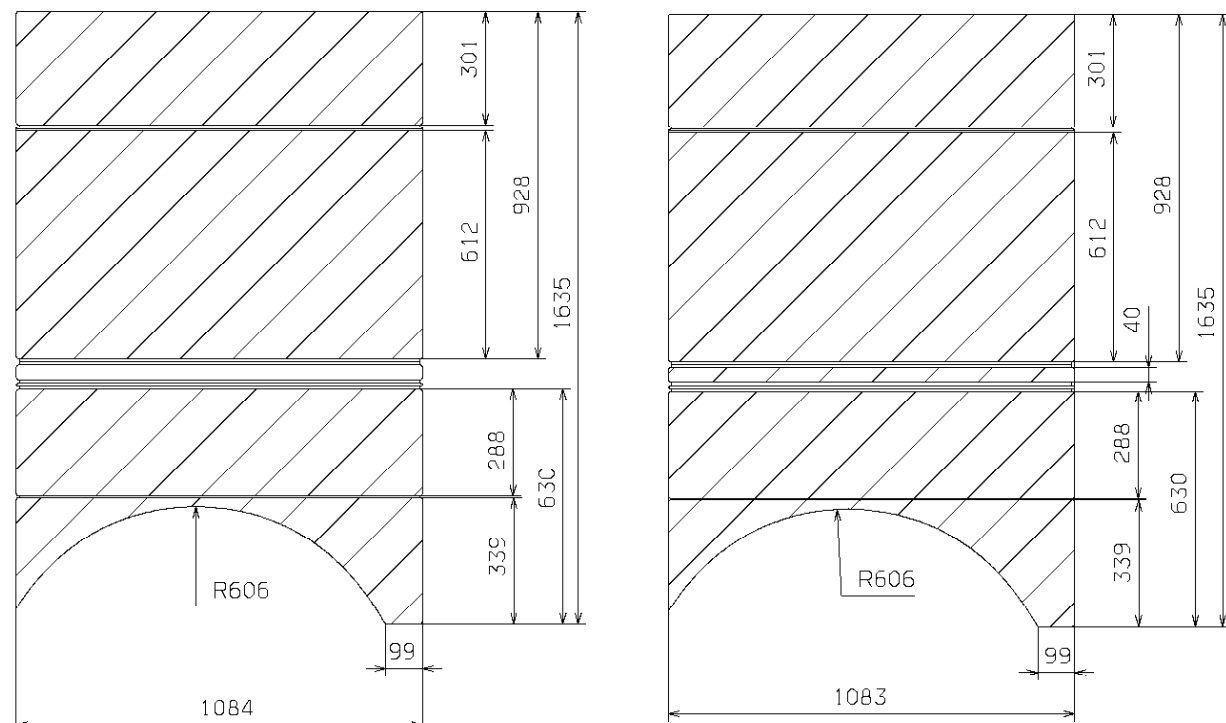
VERSION WITHOUT WINDOWS



PANEL WITH RAIL  
OF SLIDING DOOR

PANEL WITHOUT RAIL  
OF SLIDING DOOR

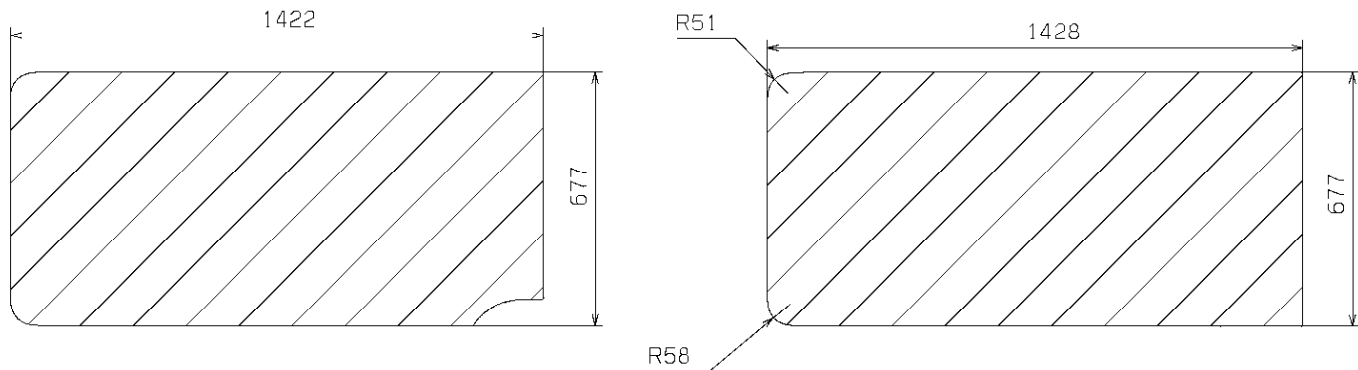
VERSION WITHOUT WINDOWS



PANEL WITH RAIL  
OF SLIDING DOOR

PANEL WITHOUT RAIL  
OF SLIDING DOOR

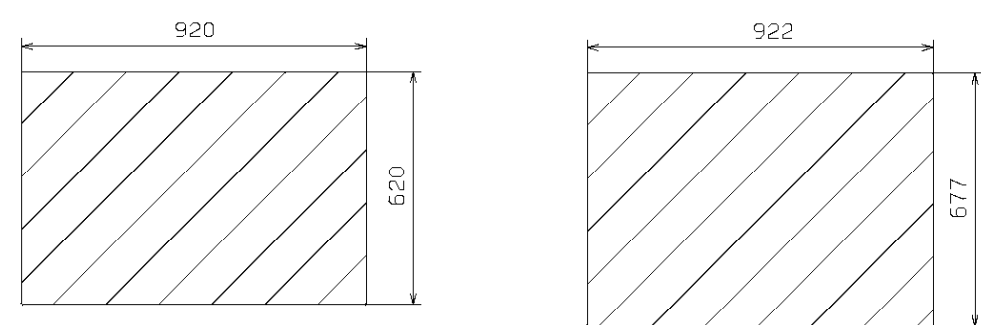
VERSION WITH WINDOWS



GLASS PANEL FOR SLIDING DOOR

GLASS PANEL WITHOUT SLIDING DOOR

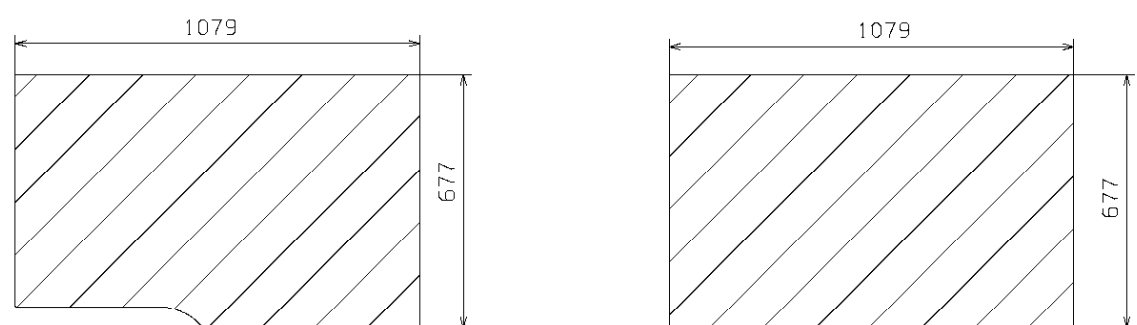
VERSION WITH WINDOWS



GLASS PANEL WITH RAIL  
OF SLIDING DOOR

GLASS PANEL WITHOUT RAIL  
OF SLIDING DOOR

VERSION WITH WINDOWS



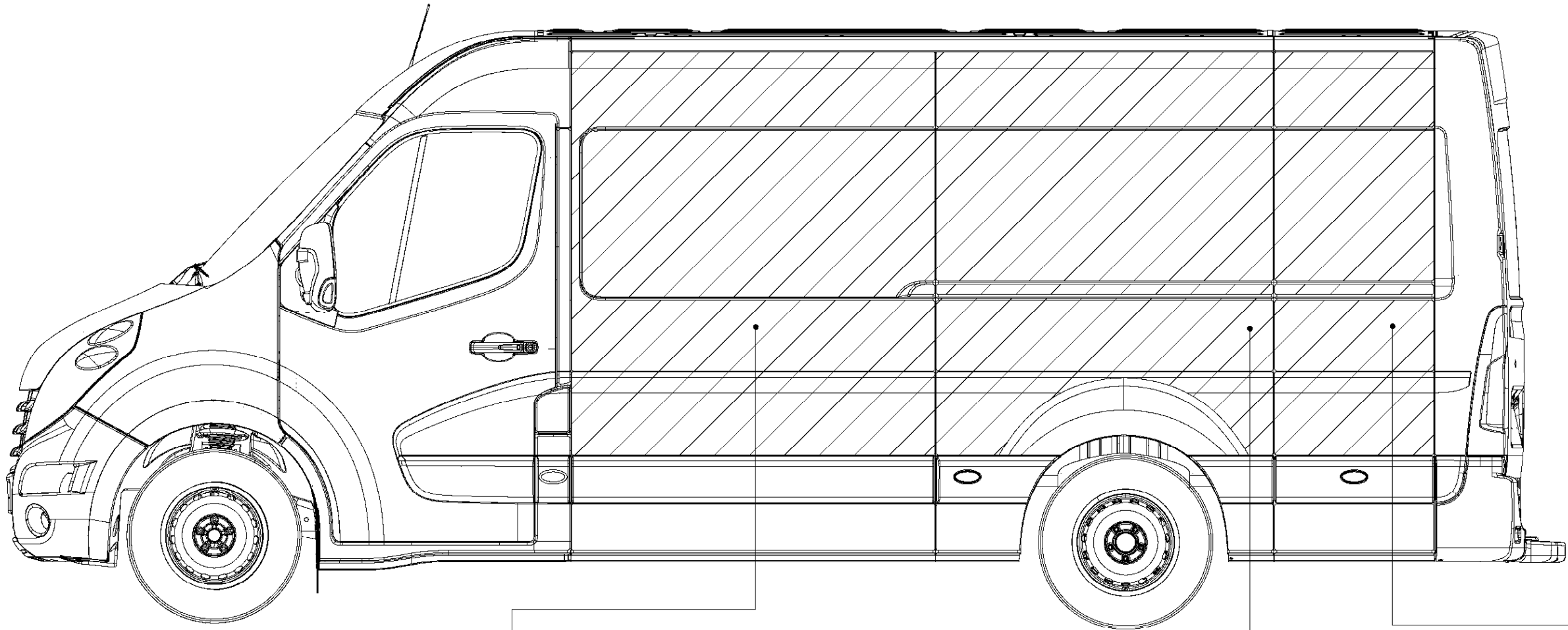
GLASS PANEL WITH RAIL  
OF SLIDING DOOR

GLASS PANEL WITHOUT RAIL  
OF SLIDING DOOR

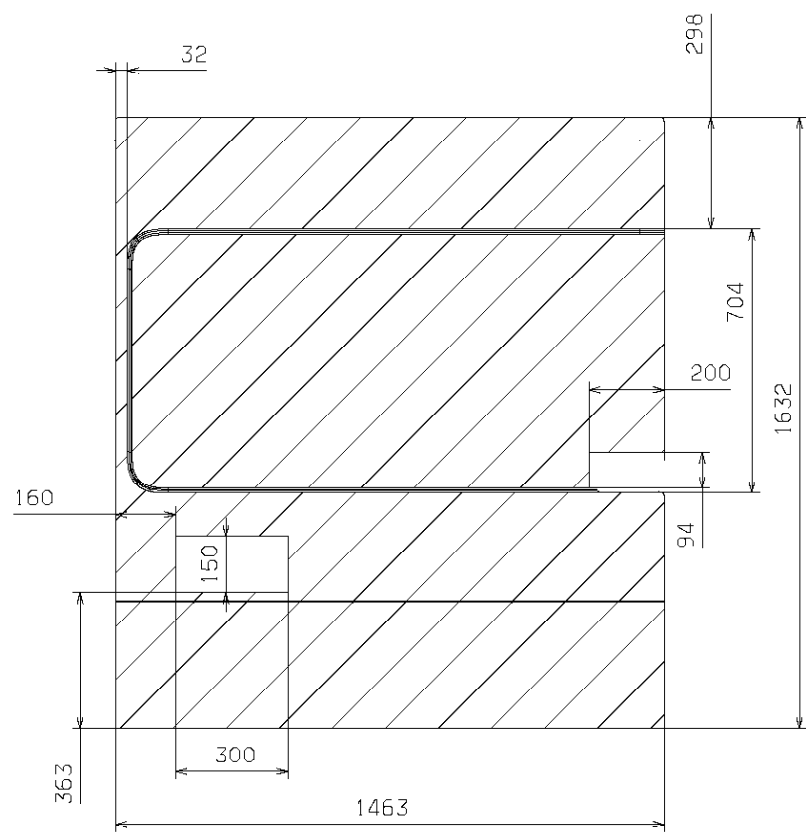
NOTE:

These dimensions are for information only.  
They are 2-dimensional images and do  
not represent the body parts exactly.

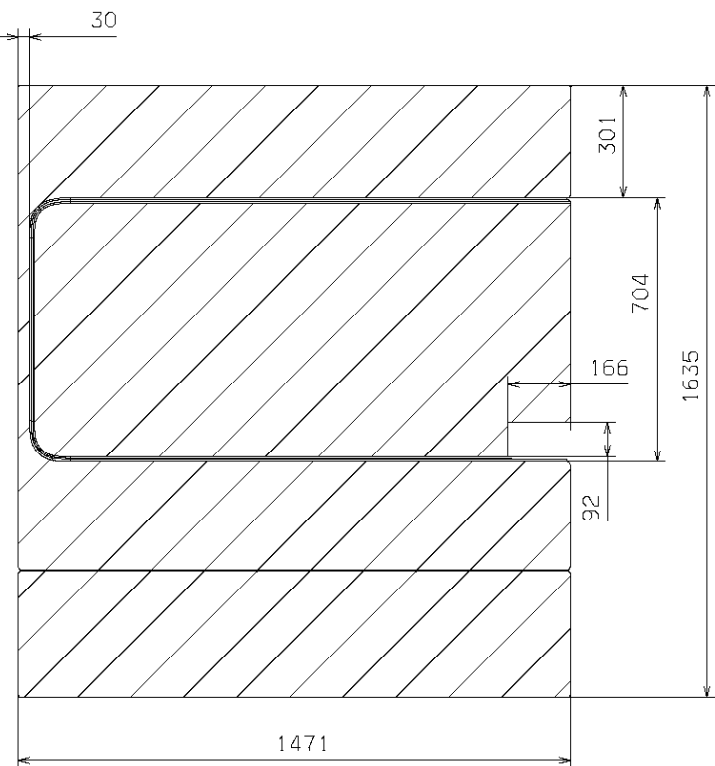
Checked date by	Scale	Date of issue by	Type	MOVANO PANEL VAN			
	1/10	26/05/09		FWD L3H2			
Wheel base		Department	Drawing number	Sheet revision list	Sheet		
4332							
Microline		This drawing is the property of		OPEL	Sheet type	Format	
					A0		



VERSION WITHOUT WINDOWS

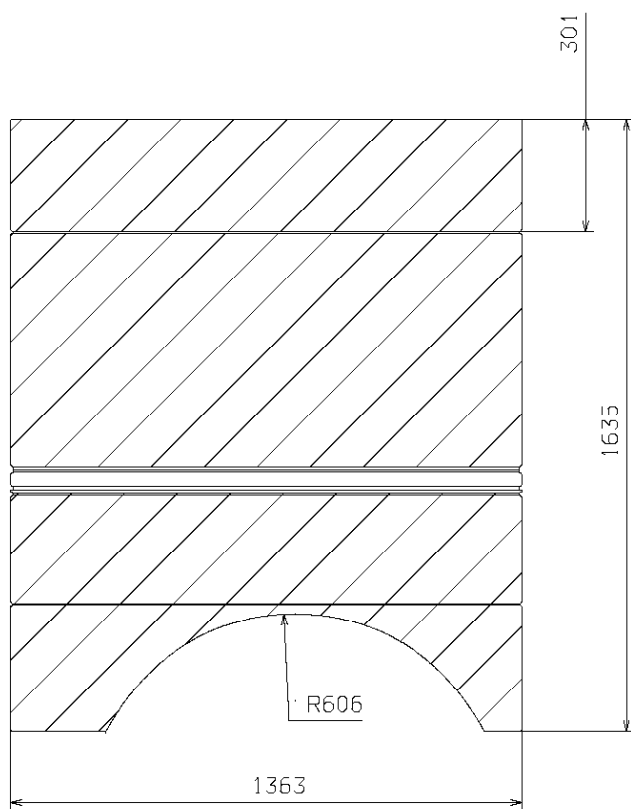


PANEL FOR SLIDING DOOR

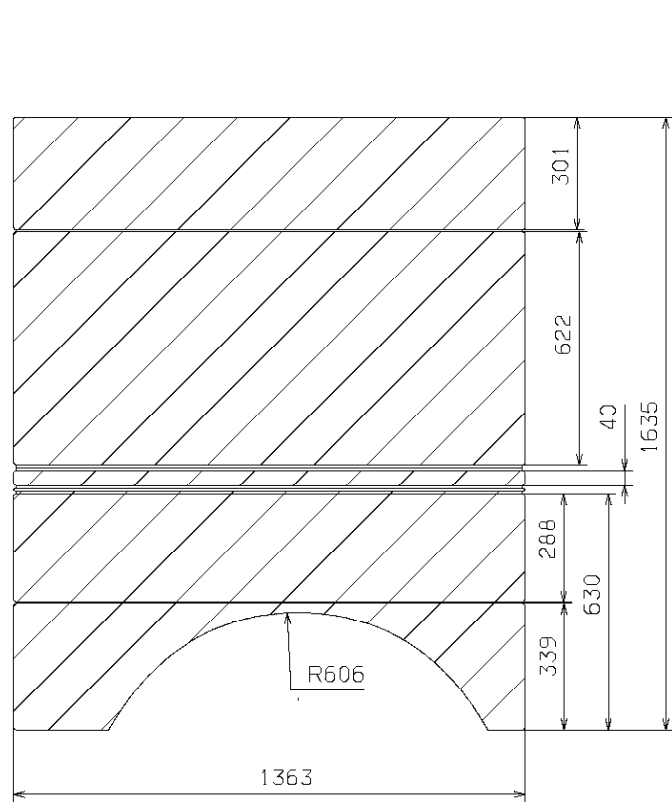


PANEL WITHOUT SLIDING DOOR

VERSION WITHOUT WINDOWS

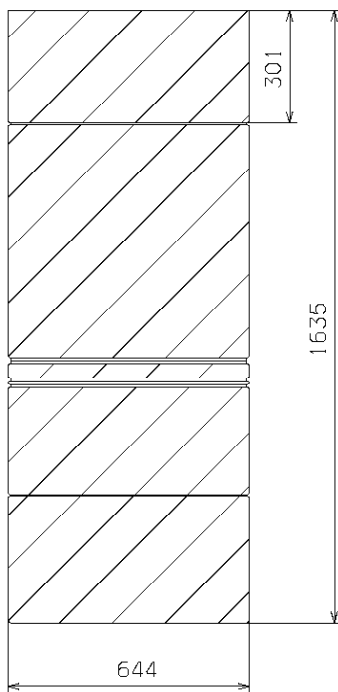


PANEL WITH RAIL  
OF SLIDING DOOR



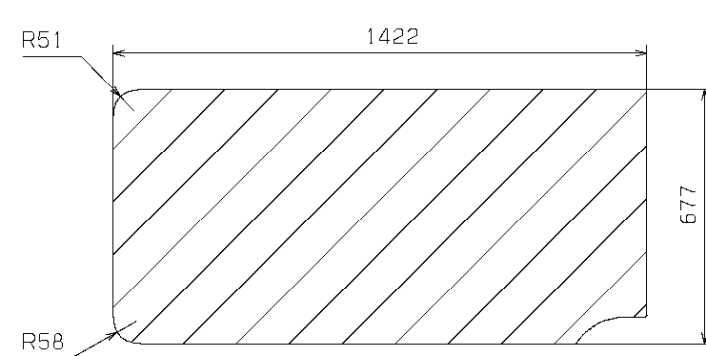
PANEL WITHOUT RAIL  
OF SLIDING DOOR

VERSION WITHOUT WINDOWS

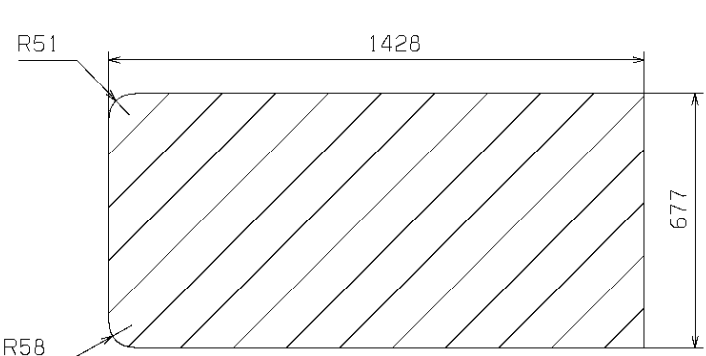


PANEL WITHOUT RAIL  
OF SLIDING DOOR

VERSION WITH WINDOWS

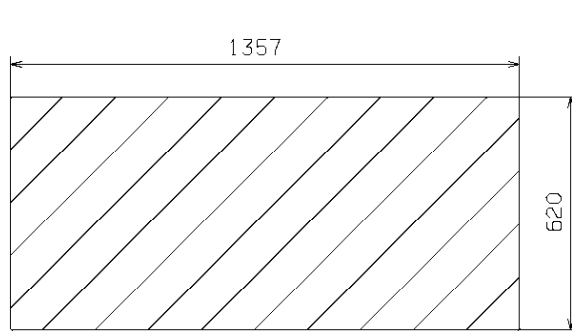


GLASS PANEL FOR SLIDING DOOR

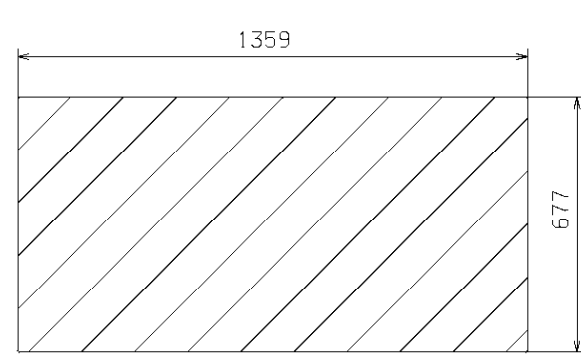


GLASS PANEL WITHOUT SLIDING DOOR

VERSION WITH WINDOWS

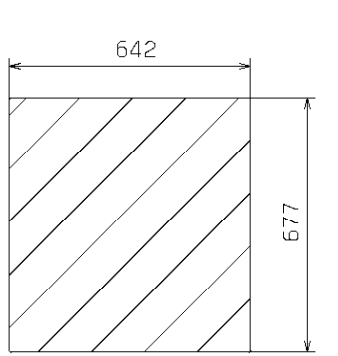


GLASS PANEL WITH RAIL  
OF SLIDING DOOR



GLASS PANEL WITHOUT RAIL  
OF SLIDING DOOR

VERSION WITH WINDOWS



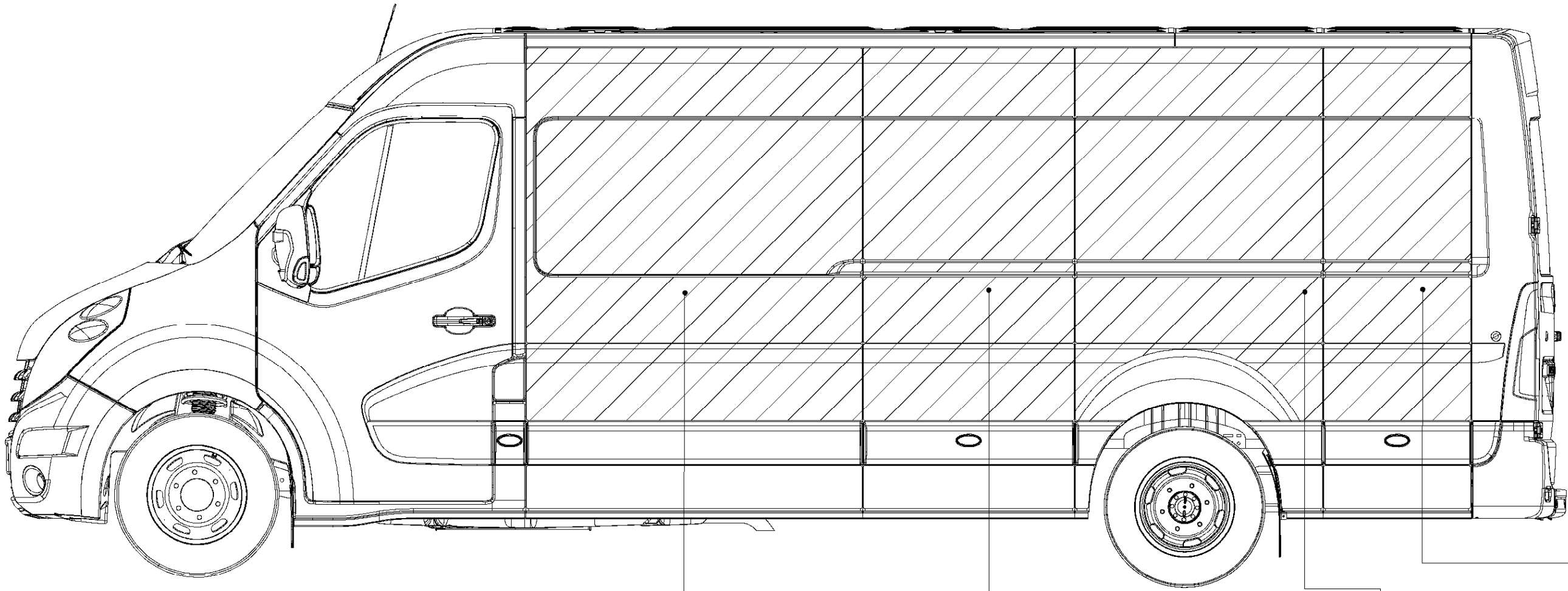
GLASS PANEL WITHOUT RAIL  
OF SLIDING DOOR

NOTE:

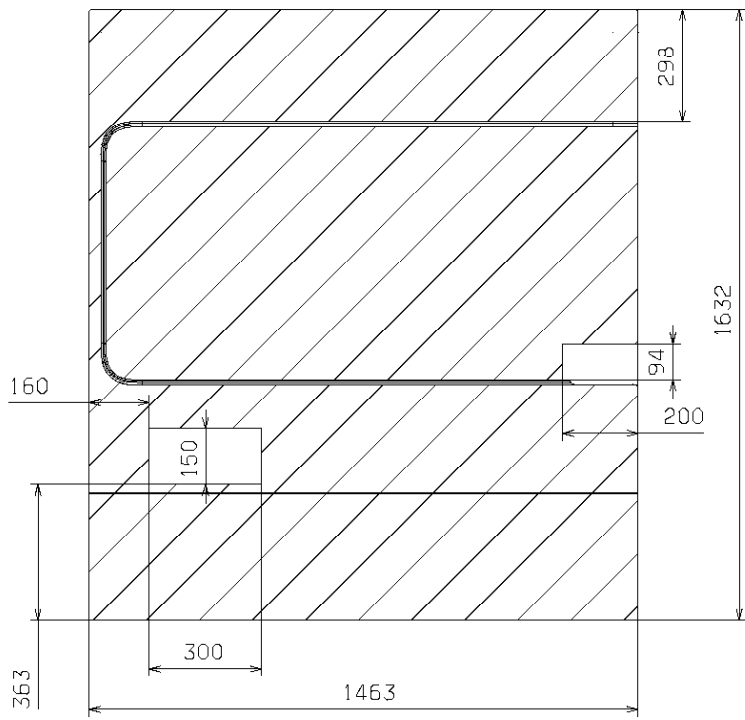
THESE DIMENSIONS ARE FOR  
INFORMATION ONLY.  
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TECHNICAL AMENDMENTS.

Checked date by	Scale	Date of issue by	Type	MOVANO PANEL VAN			
	1/10	26/05/09		RWD L3H2			
Wheel base		Drawing number					
3682		Department		Sheet	Sheet		
		Users		Format	Format		
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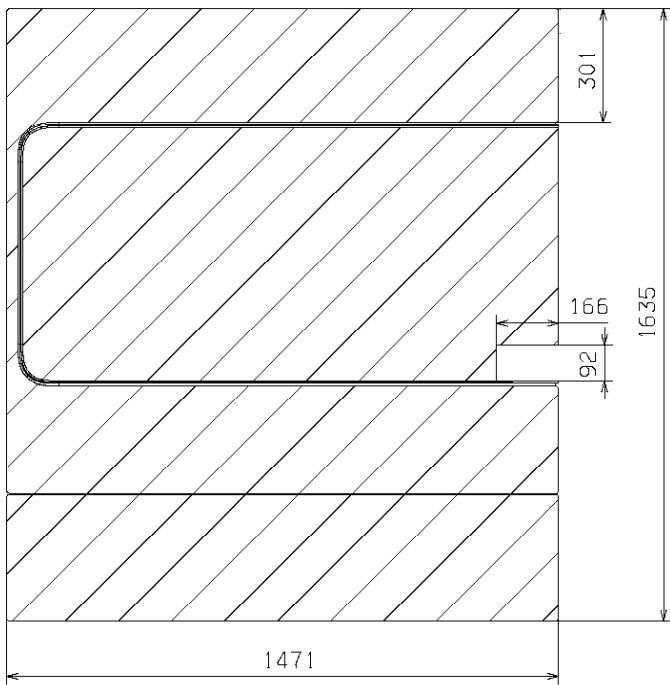




VERSION WITHOUT WINDOWS

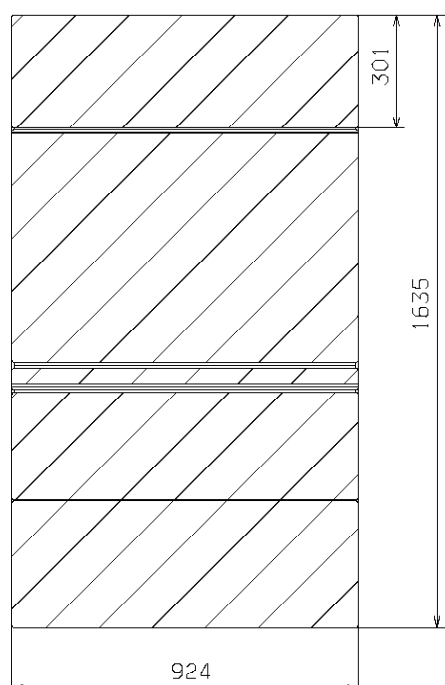


PANEL FOR SLIDING DOOR



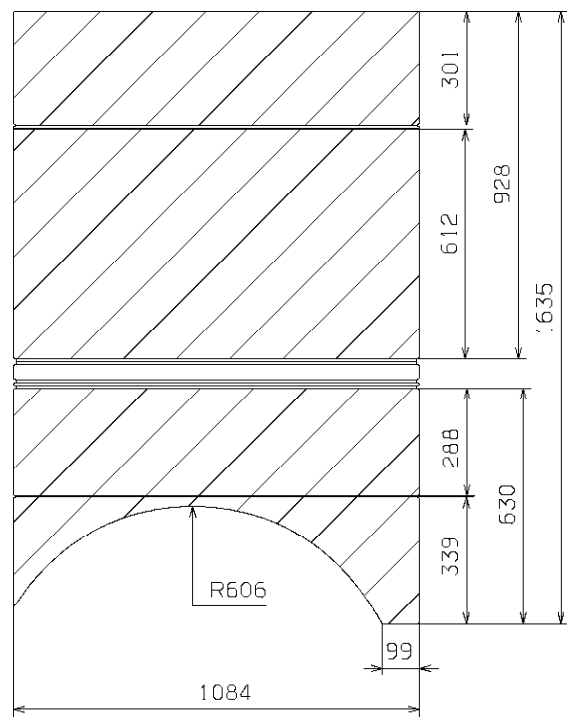
PANEL WITHOUT SLIDING DOOR

VERSION WITHOUT WINDOWS



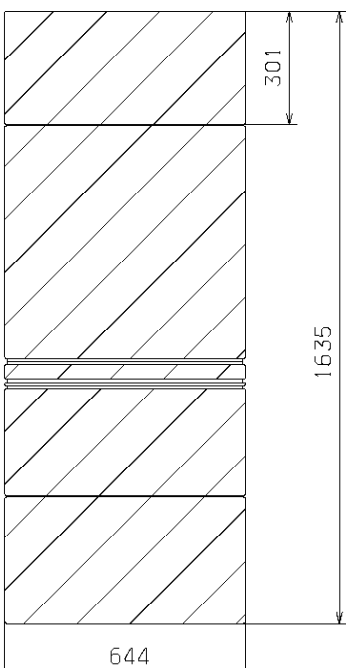
PANEL WITHOUT RAIL  
OF SLIDING DOOR

VERSION WITHOUT WINDOWS



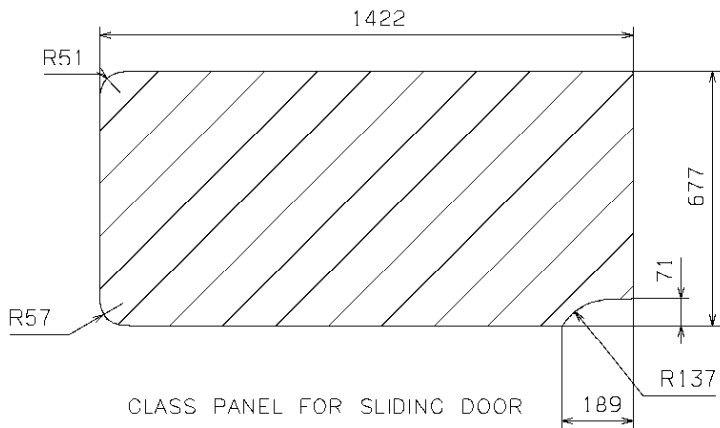
PANEL WITH RAIL OF SLIDING DOOR

VERSION WITHOUT WINDOWS

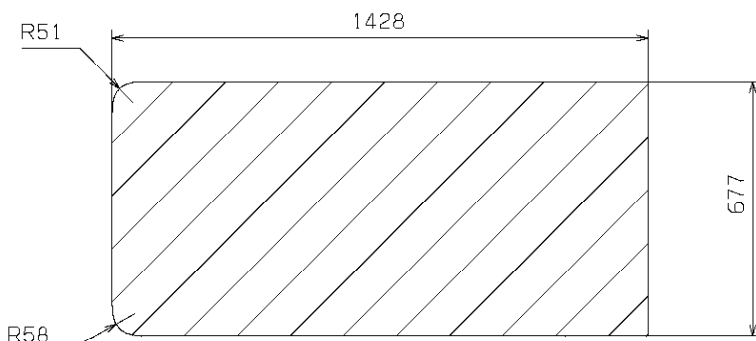


PANEL WITHOUT RAIL  
OF SLIDING DOOR

VERSION WITH WINDOWS

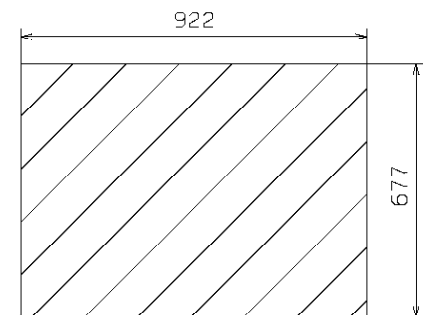


CLASS PANEL FOR SLIDING DOOR



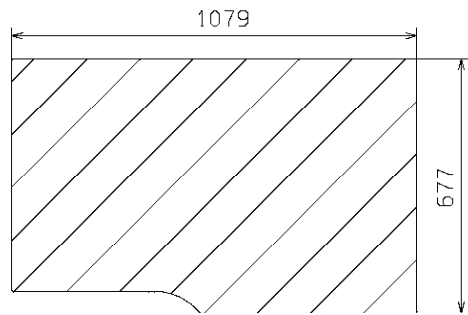
CLASS PANEL WITHOUT SLIDING DOOR

VERSION WITH WINDOWS



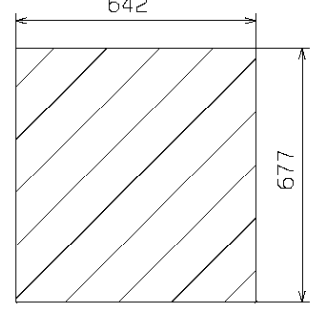
GLASS PANEL WITHOUT RAIL  
OF SLIDING DOOR

VERSION WITH WINDOWS



GLASS PANEL WITH RAIL  
OF SLIDING DOOR

VERSION WITH WINDOWS



CLASS PANEL WITHOUT RAIL  
OF SLIDING DOOR

NOTE:

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TECHNICAL AMENDMENTS.

Checked date by	Scale	Date of issue by	Type	MOVANO PANEL VAN	
	1/10	26/05/09		RWD L4H2	
Wheel base		Drawing number			
4332					
Version					
This drawing is the property of			OPEL	Sheet type	Format
				A0	

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