



■ Примеры спец характеристик для комплекта сидений

# Примеры оформления S/R характеристик на 1 листе чертежей на передние сиденья

## NOTE 1 : GENERAL CONDITIONS

- 1.1 PRODUCT ACCORDING TO STANDARD 00-10-415 /--0
- 1.2 PROHIBITED AND RESTRICTED SUBSTANCES LISTS ACCORDING TO STANDARD 00-10-050 /--H
- 1.3 CONCEPTION WITH THE AIM OF RECYCLING FOLLOWING STANDARD 00-10-060 /--D
- 1.4 TOTAL COMPLETE SEAT ACCORDING TO CDC 32-05-146



## 1.4.1 : ELECTRIC

- 1.4.1.1 PARTS MUST COMPLY TO SPECIFICATION CDC 36-05-019 /--G (ELECTRICAL CONNECT AND CONNECTOR)
- 1.4.1.2 PARTS MUST COMPLY TO SPECIFICATION CDC : 36-05-009 /--L (WIRE)
- 1.4.1.3 PARTS MUST COMPLY TO SPECIFICATION CDC : 36-05-013 /--K (ELECTRICAL WIRES HARNESS)
- 1.4.1.4 HARNESS ACCORDING TO HARNESS SHEET 24 AND 25
- 1.5 PARTS MUST COMPLY TO SPECIFICATION CDC 32-00-008 /--M
- 1.6 RESPECT OF THE POINT R
- 1.7 PARTS MUST COMPLY AS NORM 01-33-300 /--A (TRACEABILITY)



## NOTE 2 : ASSEMBLY SEAT

- 2.1 SEAT FASTEN IN CAR
  - 2.1.1 WITH 4 SCREWS M8 N° 7703006354
  - 2.1.2 ORDER OF TIGHTENING
    - 1. PRETIGHTENING OF A2, A4, (A6, A8), SLIDE THE SEAT TO THE FRONT POSITION
    - 2. TIGHTENING A1 (A5)
    - 3. TIGHTENING A3 (A7), SLIDE THE SEAT TO THE REAR POSITION
    - 4. TIGHTENING A4 (A8)
    - 5. TIGHTENING A2 (A6)
  - 2.1.3 TIGHTENING TORQUE : 21 N.m ± 15% CLASSE M, APPLIED TO THE 4 SCREWS
  - 2.1.4 NO ACTION ON THE TOWEL BAR AT THE ASSEMBLING IS NOT ALLOWED BEFORE TIGHTENING OF THE SCREWS AT THE POINTS A1 AND A3
  - 2.1.5 INTERFACE LIST: DRIVER: 8200243032, PASSENGER: 8200638451

## NOTE 3 : MARKING / TRACEABILITY

- 3.1 LABEL :
  - 3.1.1 CUSTOMER PART REFERENCE 10 CHARACTERS
  - 3.1.2 CUSTOMER PART VERSION 3 CHARACTERS
  - 3.1.3 MARKING TYPE WITH 8mm LENGTH AND PRODUCT ACCORDING TO 00-10-501 /--D
  - 3.1.4 ITG CODE :
  - 3.1.5 MARKING MINIMUM HEIGHT : 30 mm
  - 3.1.6 MARKING REPRESENTATION



## NOTE 4 : FLAMABILITY

- 4.1 MUST COMPLY TEST METHOD D45 1333/--J
  - 4.1.1 COMBUSTION RATE SHALL BE LESS THAN 100 mm/min



## NOTE 5 : MATERIAL

- 5.1 SEE IMDS DATA SHEET FOR ALL THE PARTS OF DEFINITION OF THIS PRODUCT. SEE TABLE 1



## NOTE 6 : RESPECT OF THE MAXIMUM APPROVED WEIGHT

- 6.1 DRIVER : 18.5 kg
- 6.2 PASSENGER: 18.5 kg

## NOTE 7 : HCPP

- 7.1 EVERY MARKS (HCPP No ...) MAKE REFERENCES TO THE HCPP LIST

## NOTE 8 : TABLE OF MANDATED COMPONENTS REFERENCES

## NOTE 9 : FUNCTIONAL CHARACTERISTICS TABLE

## NOTE 10: PASSIVE SAFETY OF PARTICIPATING PART AWAITING THE REGLAMENTATION TEST RESULTS



## NOTE 11: OBSERVANCE OF THE REGULATION INTERIOR INSTALLATION

- 11.1 RADIUS CONTACTABLE > 3.2mm WITH THE TOP OF THE POINT R IN ALL THE POSITIONS OF BENCH/SEAT\*
- 11.2 RADIUS CONTACTABLE > 2.5mm ACCEPTS FOR THE WIRES OF DIAM 5mm FOR FOLDED BACK BASE\*

\* REMOVE MATERIALS SOFTER THAN 50 SHORES

На каждом листе есть таблица с количеством ключевых параметров. Если на листе не обозначены спец характеристики, то количество 0.

SAFETY CLASSES (valable pour cette planche) val id for the sheet	
	2
	7
	0
	0



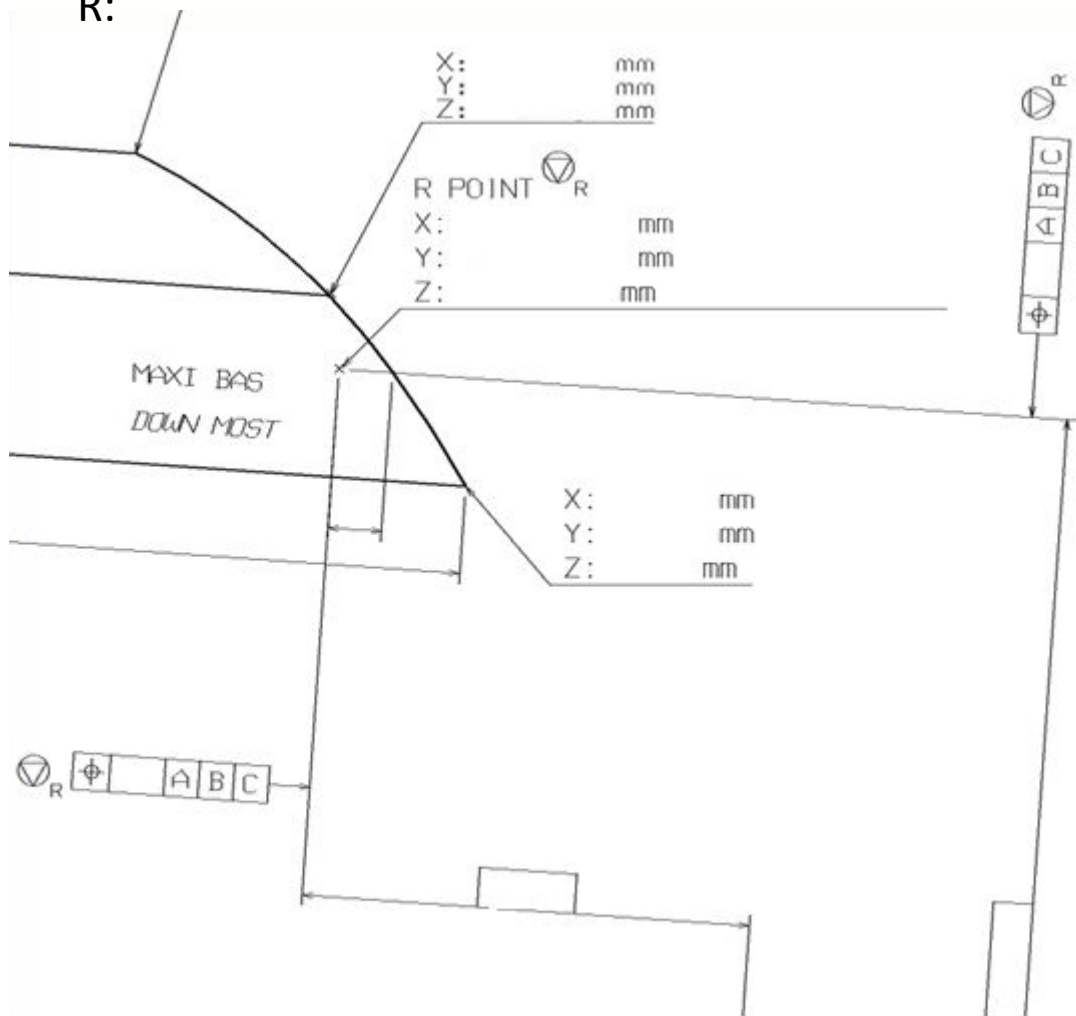
TABLE OF SEAT REFERENCES - HEIGHT ADJUSTER					
COLLECTION	DESCRIPTION	REFERENCE CUSTOMER	REFERENCE FSA	MASS	HOMOLOGATION MASS
E1	COMPLETE SEAT DRIVER HEIGHT ADJUSTER - HEATING				
E1	COMPLETE SEAT DRIVER HEIGHT ADJUSTER - HEATING				
E2	COMPLETE SEAT DRIVER HEIGHT ADJUSTER - HEATING				
E2	COMPLETE SEAT DRIVER HEIGHT ADJUSTER - HEATING				
E2	COMPLETE SEAT DRIVER HEIGHT ADJUSTER - HEATING				
E2	COMPLETE SEAT DRIVER HEIGHT ADJUSTER - HEATING			17.4kg±0.8	XXXX 

TABLE OF SEAT REFERENCES - FIX					
COLLECTION	DESCRIPTION	REFERENCE CUSTOMER	REFERENCE FSA	MASS	HOMOLOGATION MASS
E1	COMPLETE SEAT PASS TF FIXED - HEATING				
E1	COMPLETE SEAT PASS TF FIXED - HEATING				
E2	COMPLETE SEAT PASS TF FIXED - HEATING				
E2	COMPLETE SEAT PASS TF FIXED - HEATING				
E2	COMPLETE SEAT PASS TF FIXED - HEATING				
E2	COMPLETE SEAT PASS TF FIXED - HEATING			17.0kg±0.8	XXXX 

SAFETY CLASSES (valable pour cette planche) val id for the sheet	
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	2
	0
	0

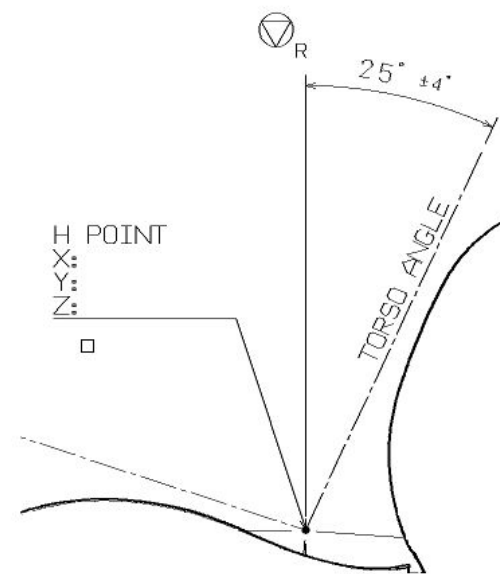
## Положение точки





R:



## Положение точки

..



SAFETY CLASSES (valable pour cette planche) val id for the sheet	
	1
	4
	0
	0

Другие примеры R характеристик на чертеже:

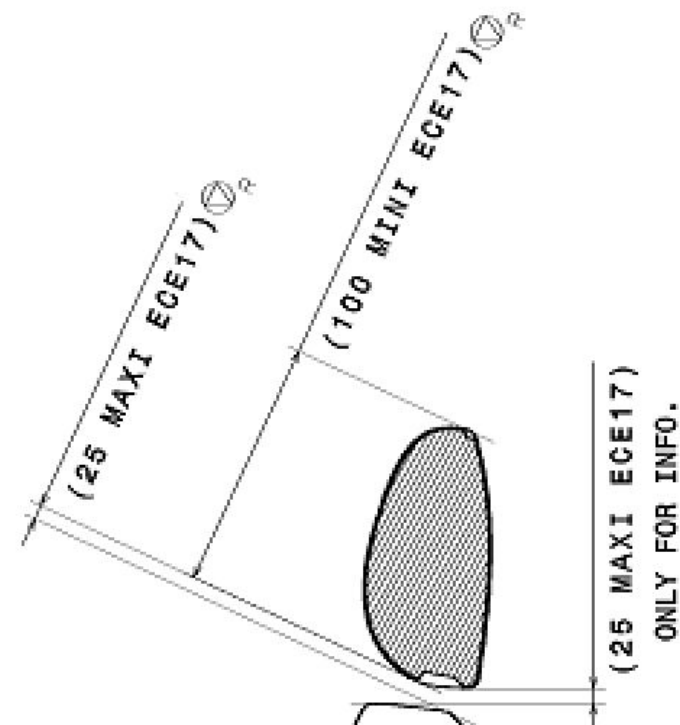
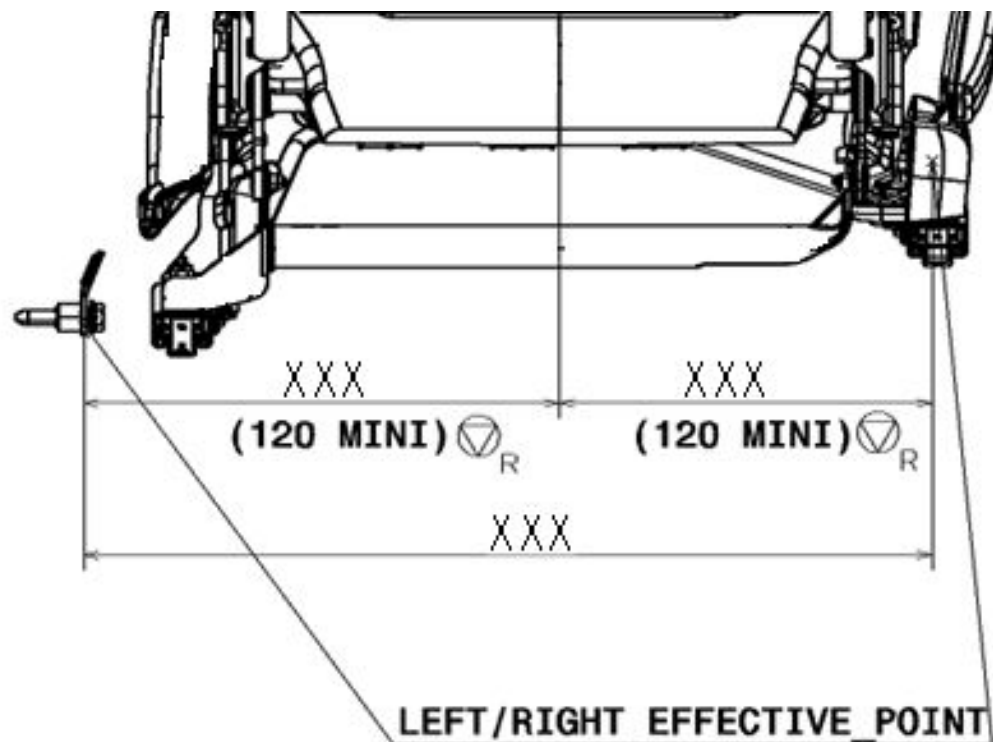


*COORDINATES OF BELT BUCKLE FIXATION  
IN R-POINT POSITION*

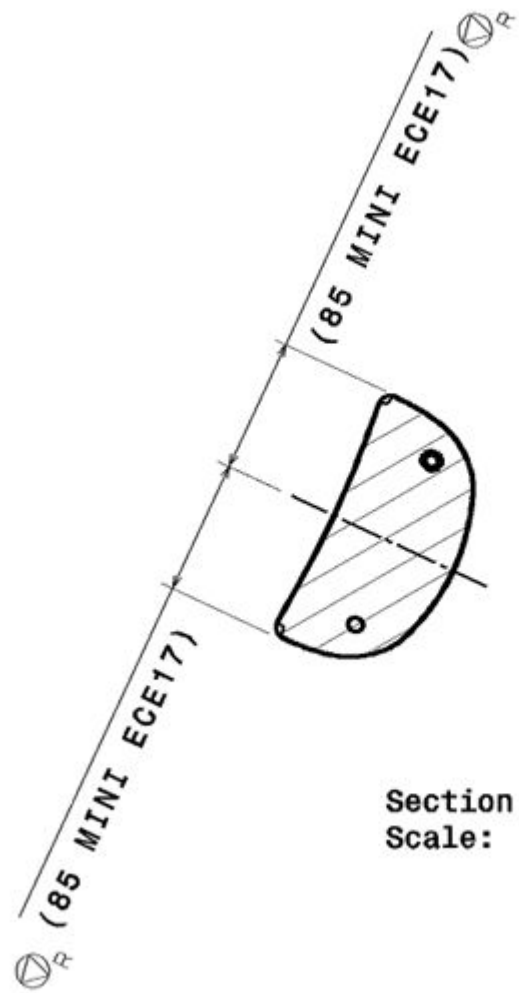
X =

Y =

Z =

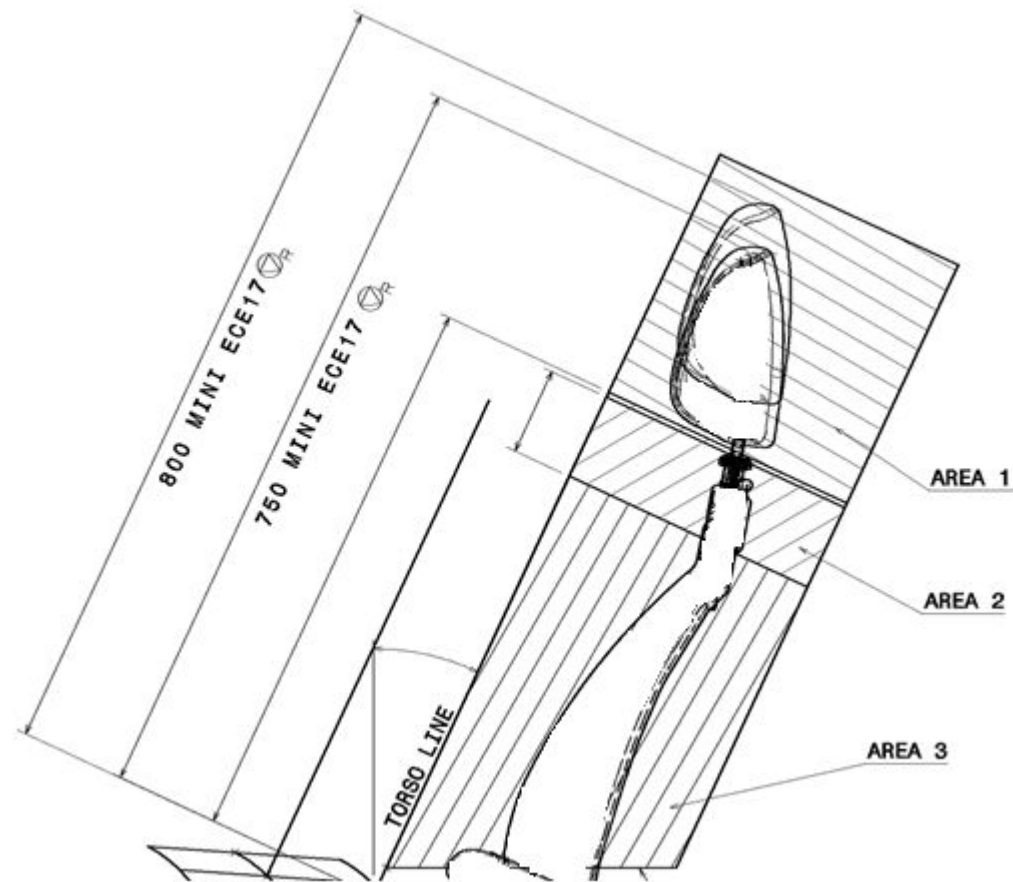


 LABEL MANDATORY





Section cut A-A[2]  
Scale: 1:5

50 SHORE CARPET TO PROTECT THE  
TORSION WIRE 




# Примеры для задних сидений

## NOTE: GENERALES CONDITIONS


-  R(064,075)  
 R(015,035)


NOTE 1 : PARTS MUST COMPLY TO SPECIFICATION 32-05-146/--A

NOTE 2 : COMPLETE SEAT ACCORDING TO FUNCTIONAL DRAWING N° 6200 812 315
-  R(075)


NOTE 3 : RESPECT OF THE R POINT


NOTE 4 : MARKING / TRACABILITY

  - 1.1 RENAULT PART REFERENCE 10 CHARACTERS
  - 1.2 RENAULT PART VERSION 3 CHARACTERS
  - 1.3 MARKING TYPE 3 LENGTH 8mm AND PRODUCT ACCORDING TO SPECIFICATION 00-10-501 --D
  - 1.4 ITS CODE: 3 CHARACTERS 
  - 1.5 HOUR
  - 1.6 MATERIAL
  - 1.7 CAVITY NUMBER
  - 1.8 MARKING DESCRIPTION
  - 1.9 ONLY THE MINIMUM FUNCTIONAL TOLERANCE IS TAKEN FOR THE CONTROL OF PRODUCT
  - 1.10 ONLY THE MAXIMUM FUNCTIONAL TOLERANCE IS TAKEN FOR THE CONTROL OF PRODUCT

NOTE 5 : PRODUCT IN CONFORMITY HAS THE STANDARD 00-10-415 --P
-  R(064)

NOTE 6 : CONCEPTION WITH THE AIM OF RECYCLING FOLLOWING STANDARD 00-10-060 --C


NOTE 7 : PROHIBITED AND RESTRICTED SUBSTANCES LISTS ACCORDING TO STANDARD 00-10-050 --G
-  R(002)

NOTE 8 : PART OF INTERIOR TRIMMING ACCORDING TO CDC 32-00-008 --K
-  R(049)

NOTE 9 : FLAMABILITY  
 FLAMABILITY AS PER TEST METHOD D45 1333  
 COMBUSTION RATE SHALL BE LESS THAN 100 mm/min

NOTE 10 : PART MUST COMPLY AS NORM 01-33-300 --A (TRACABILITY)

NOTE 11 : HARDNESS TESTING ACCORDING TO TESTING DEVICE 32-05-818 --C

NOTE 12 : ANTI CORROSION: FOLLOWING NORM 32-00-008/--K  
 TEST METHOD: D17 1058
-  R(074)

NOTE 13 : RESPECT OF THE APPROVED MAXIMUM WEIGHT  
 - CUSHION MAX WEIGHT: 6.98 +10% kg  
 - 60/40 BACKREST (3HR) MAX WEIGHT: 16.95 +10% kg

NOTE 14 : HCPP DIMENSION

NOTE 15 : BILL OF MATERIAL

NOTE 16 : H PT TOL AND REGULATION








NOTE 17 : EFFORTS

NOTE 18 : PLASTICS PARTS


NOTE 19 : SEAT CAR SETS

NOTE 20 : LUGGAGE RETENTION UNDER DEVIATION 30MM INSTEAD OF 0MM FOR BACKREST FRAME INTRUSION ON RIGID JIG

NOTE 21 : PASSIVE SAFETY  
 PART INVOLVED IN THE OUTCOME OF THE TEST

  -  R(002) SYNTHETIC RELEMENTARY
  -  R(002) -MATERIAL
  -  R(002) -GEOMETRY
  -  R(002) -THICKNESS
  -  R(002) -FASTENERS
  -  R(002) -OCCUPANT DYNAMIC RETENTION
  -  R(002) -CONTACTABILITY RADIUS >2.5mm ACCEPTED FOR ALL WIRE WITH Ø5mm FOR FOLDED CUSHION \*

SIERGE\*

 R(002) -CONTACTABILITY RADIUS >3.2mm ABOVE OF R PT IN ALL REAR SEAT POSITION/SEAT\*

\* DELETE RAW MATERIAL WITH HARDNESS LOWER THAN 50 SHORE

Значения точки Н и всех взаимосвязанных с ней:

ANGLE DE TORSE TORSO ANGLE	POINT HX / HX POINTS	
	CENTRAL	LATERAL
	X	
	Y	
	Z	

### Требования к замкам РБ, точкам ISOFIX

