

LOCATION : COLD STAMPING OF THE SERIAL NUMBER (VIN)

ESSENTIAL : Observe the safety and cleanliness recommendations ⓘ .

ESSENTIAL : Observe the precautions to be taken for the pre-tensioning components ⓘ .

ESSENTIAL : Before any work on the structure of a vehicle with on board electric energy (electric vehicle/hybrid vehicle), the vehicle must be isolated by an authorised technician. Only those personnel that have received training specific to electric or hybrid vehicles are qualified to work on the vehicle's electrical system.

1. Characteristics of the serial number

The regulation size of the punches for cold stamping is 7 mm.

The serial number consists of 17 characters.

The serial number is always situated on the right-hand section of the vehicle.

Depending on the vehicle, the serial number may be stamped on 1 or 2 lines.

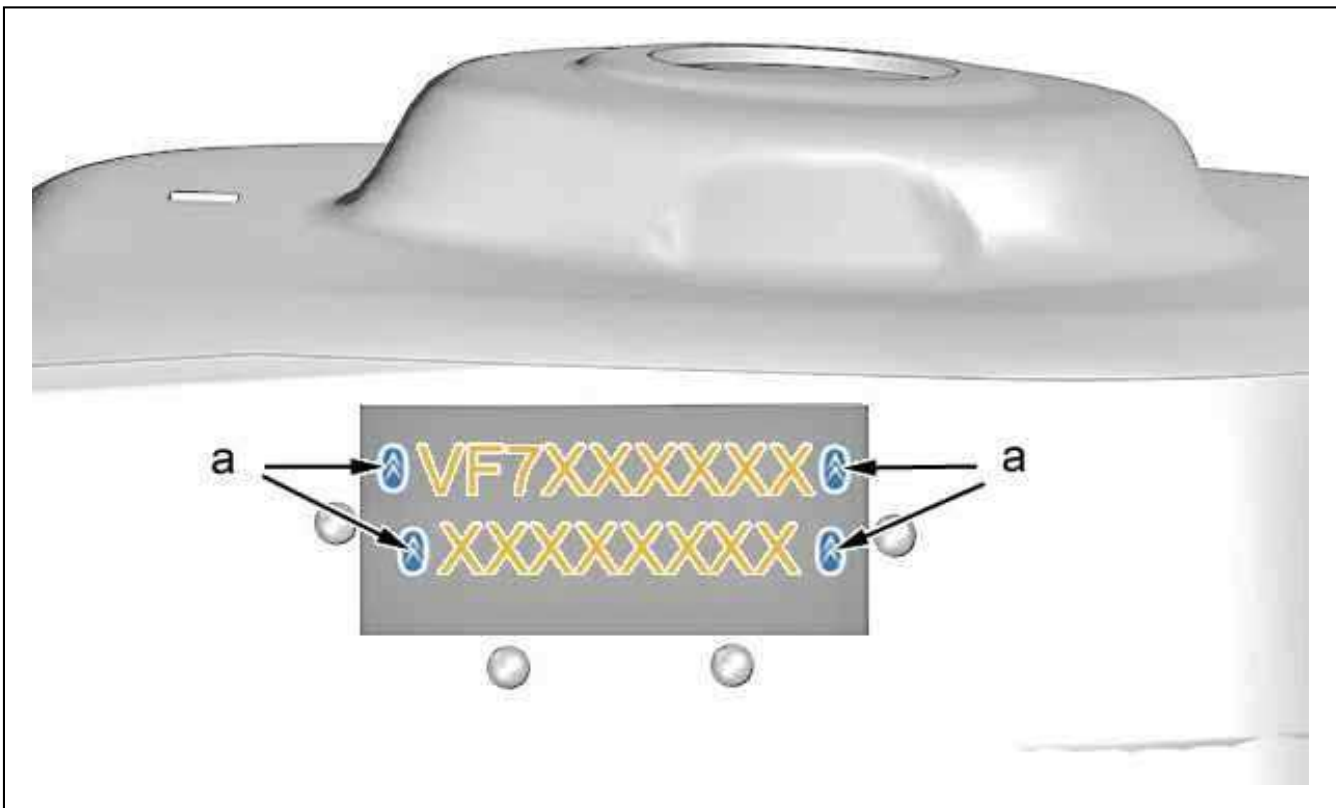


Figure : C4EB0QMD

"a" Original punch.

Each line forming a serial number must have a non alphanumeric character "a" at each end.

2. Location of the original cold stampings

Reference	Vehicle	Location

(A)	BERLINGO I BERLINGO II C5 China C5 phase I (Restyled) SYNERGIE DISPATCH I	RH front wing inner panel
(B)	C4 phase II DS4	Front right suspension mounting (Wing side)
(C)	C6	Front right suspension mounting (Engine side)
(D)		Rear screen lower crossmember
(E)	BERLINGO III C4 I C4 PICASSO DS5	Front right wheel arch upper section
(F)	C3 phase III DS3	Bulkhead flange right-hand section
(G)	C-Crosser XSARA PICASSO C5 phase II C3 phase I C3 phase I (Restyled) C2 C-Élysée	Bulkhead flange right-hand central section
(H)	C-Zero	Rear right hand wheel arch
(J)	NEMO	Front RH floor
(K)	C1	Front right seat crossmember
(L)	JUMPER (all types)	Front right wheel arch
(M)	C3 PICASSO	Front right pillar
(N)		Load floor (Change of location only if the front right pillar is replaced)
(P)	C8 DISPATCH 3	Lower windscreen aperture

3. Location of the identification number (V.I.N) cold stamping zones

3.1. Front wing inner panel zone location

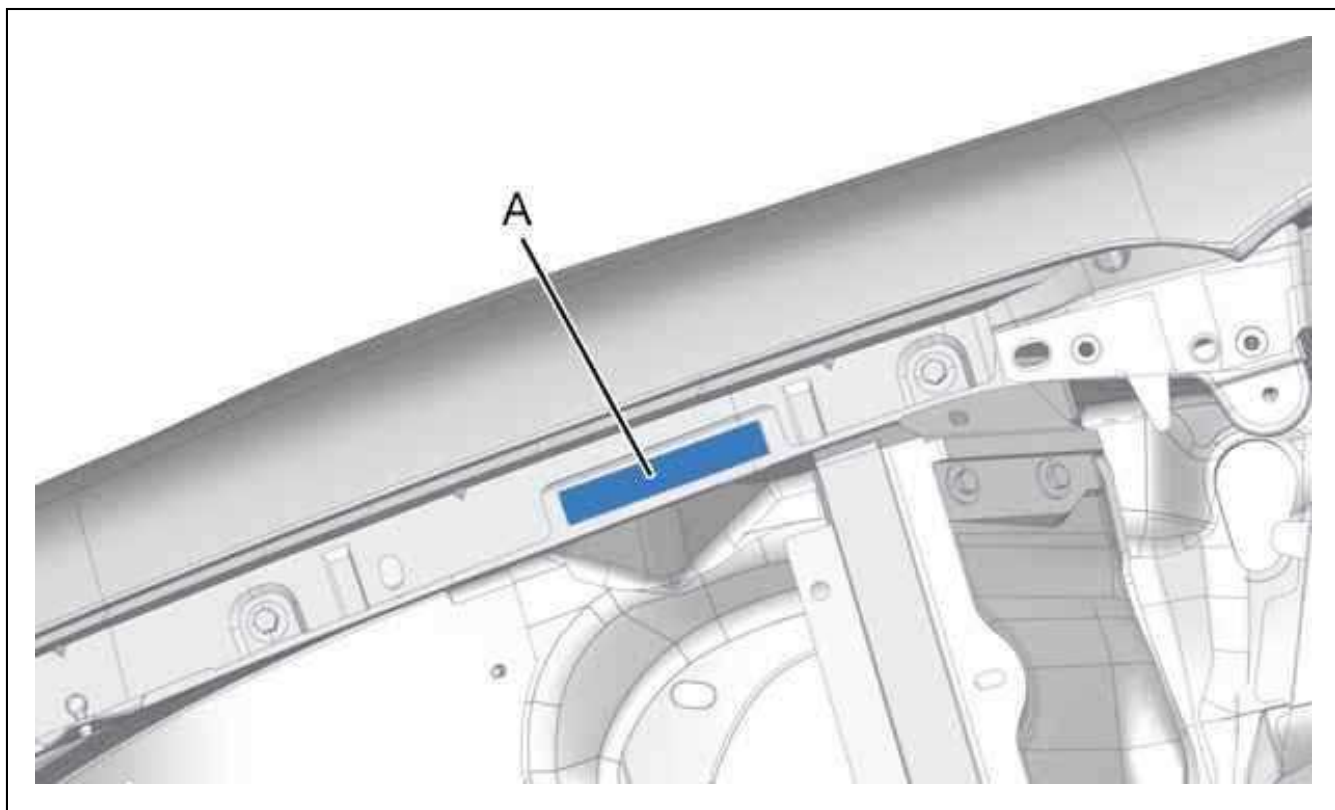


Figure : C4EB0QND

Reference	Original stamped part	vehicles	Number of lines
(A)	RH front wing inner panel	BERLINGO I BERLINGO II C5 China C5 phase I (Restyled) SYNERGIE RELAY III DISPATCH I	1

3.2. Front right suspension mounting zone location (Wing side)

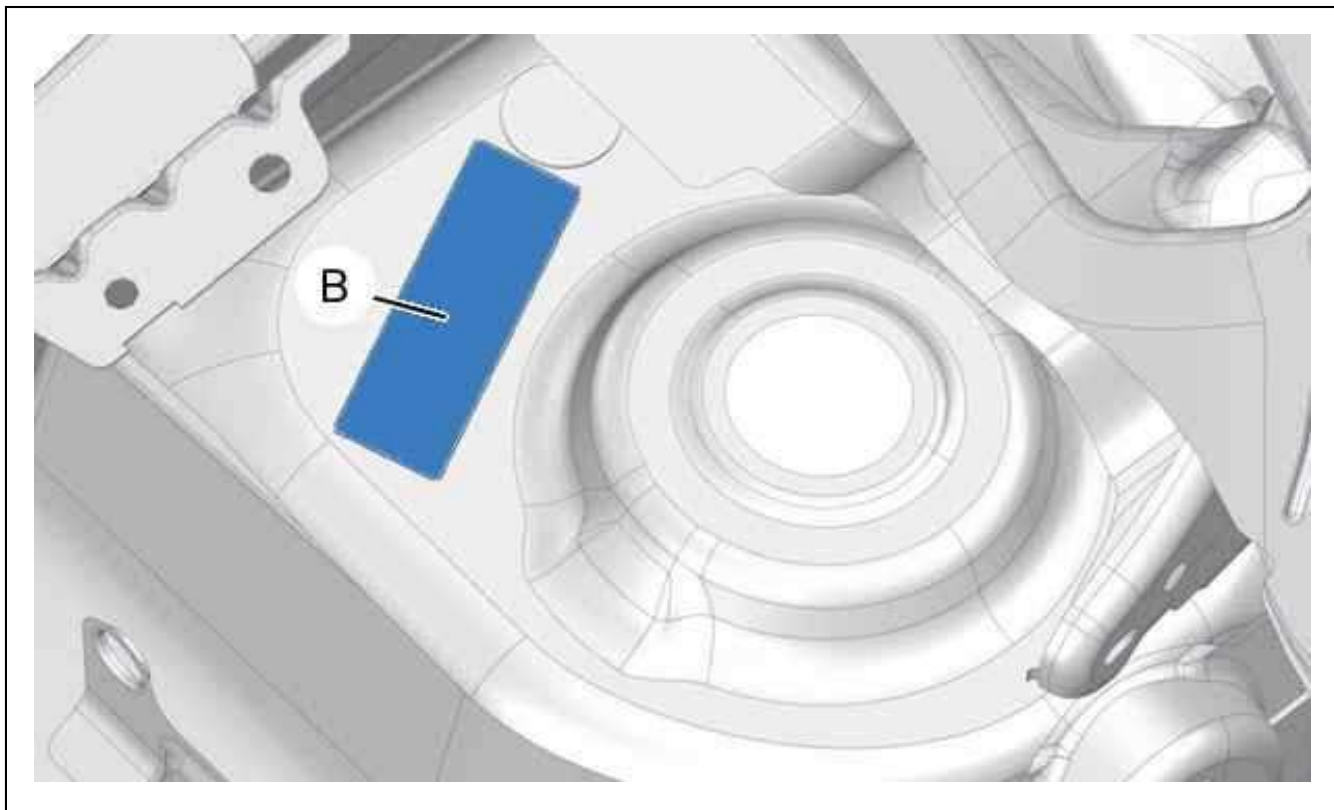


Figure : C4EB0QOD

Reference	Original stamped part	vehicles	Number of lines
(B)	Front right suspension mounting (Wing side)	C4 phase II DS4	2

3.3. Front right suspension mounting zone location (Engine side) - Rear screen lower crossmember

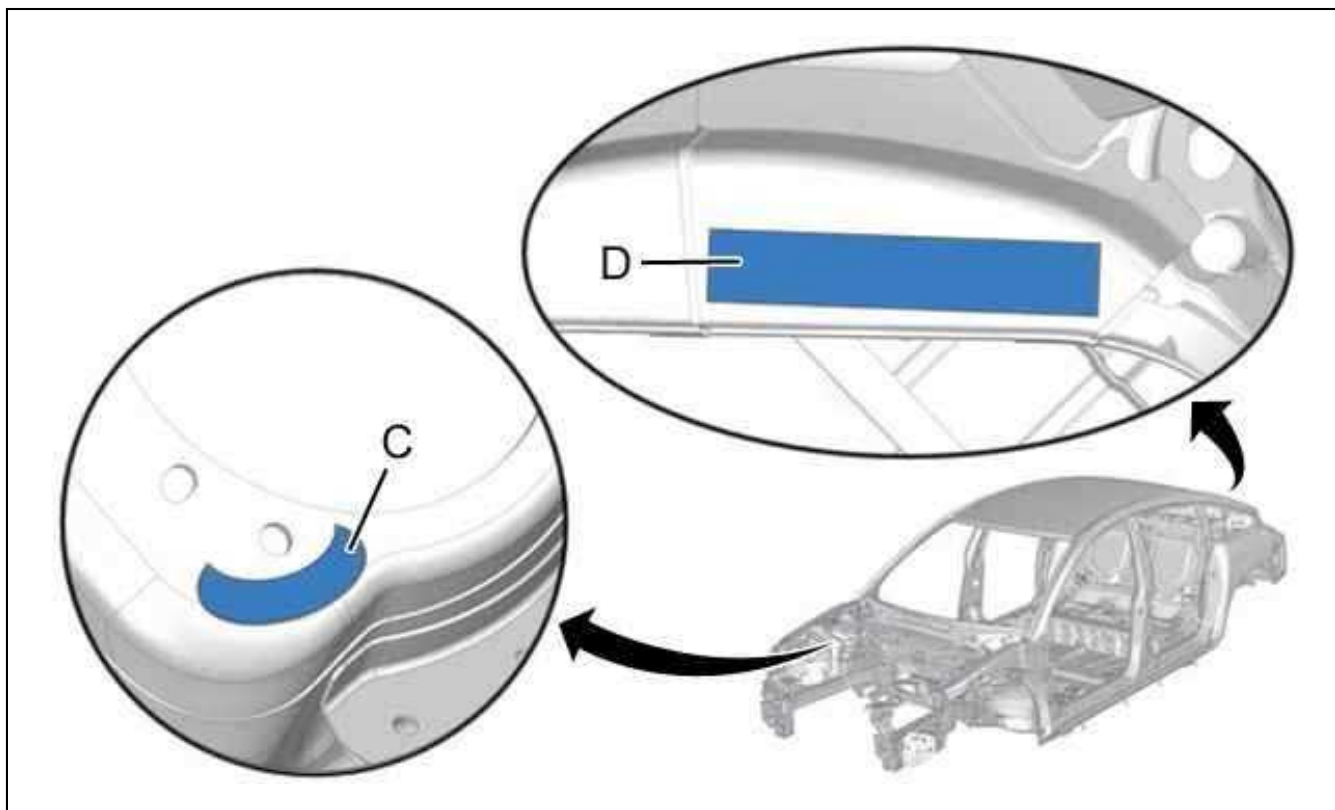


Figure : C4EB0QPD

Reference	Original stamped part	vehicles	Number of lines
(C)	Front right suspension mounting (Engine side)	C6	1
(D)	Rear screen lower crossmember		

3.4. Front right wheel arch upper section zone location

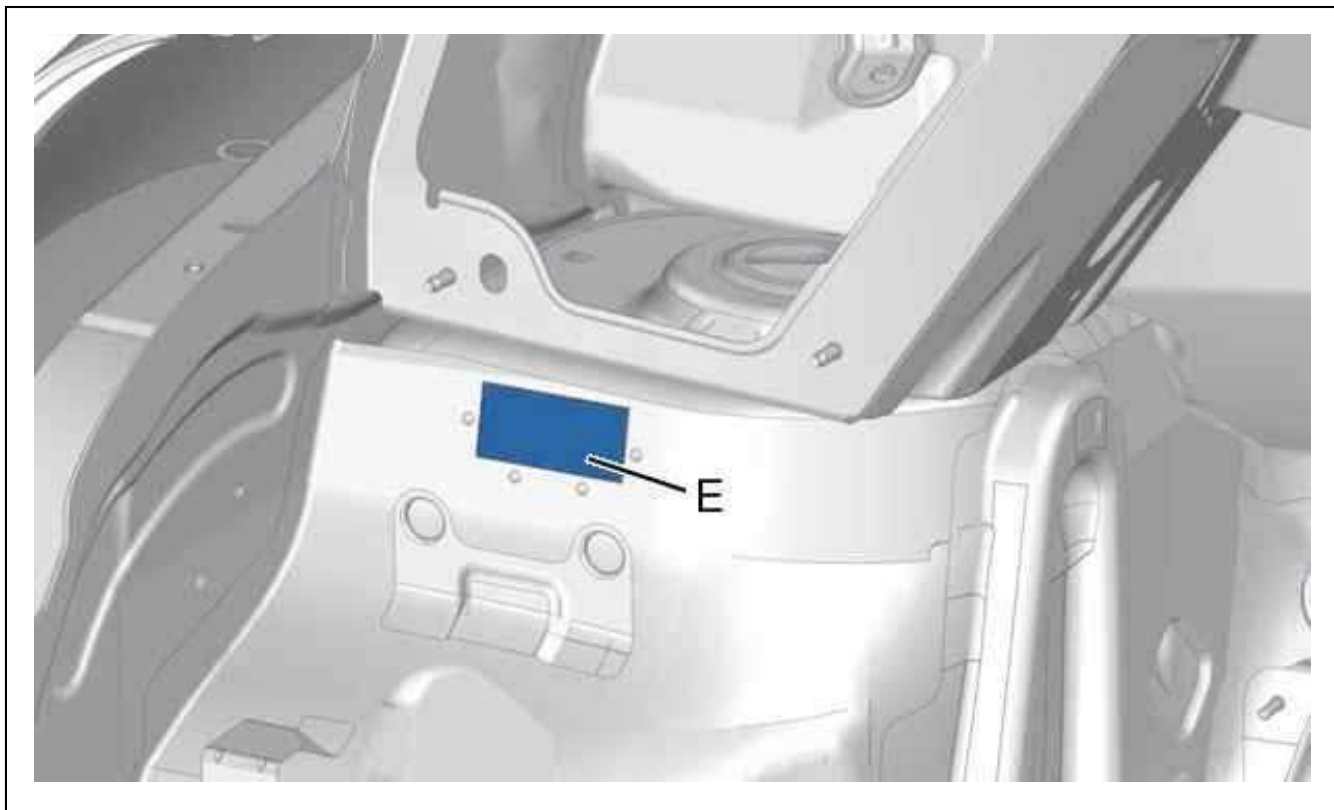


Figure : C4EB0QQD

Reference	Original stamped part	Vehicle	Number of lines
(E)	Front right wheel arch upper section	BERLINGO III C4 I C4 PICASSO DS5	2

3.5. Bulkhead flange right-hand section zone location

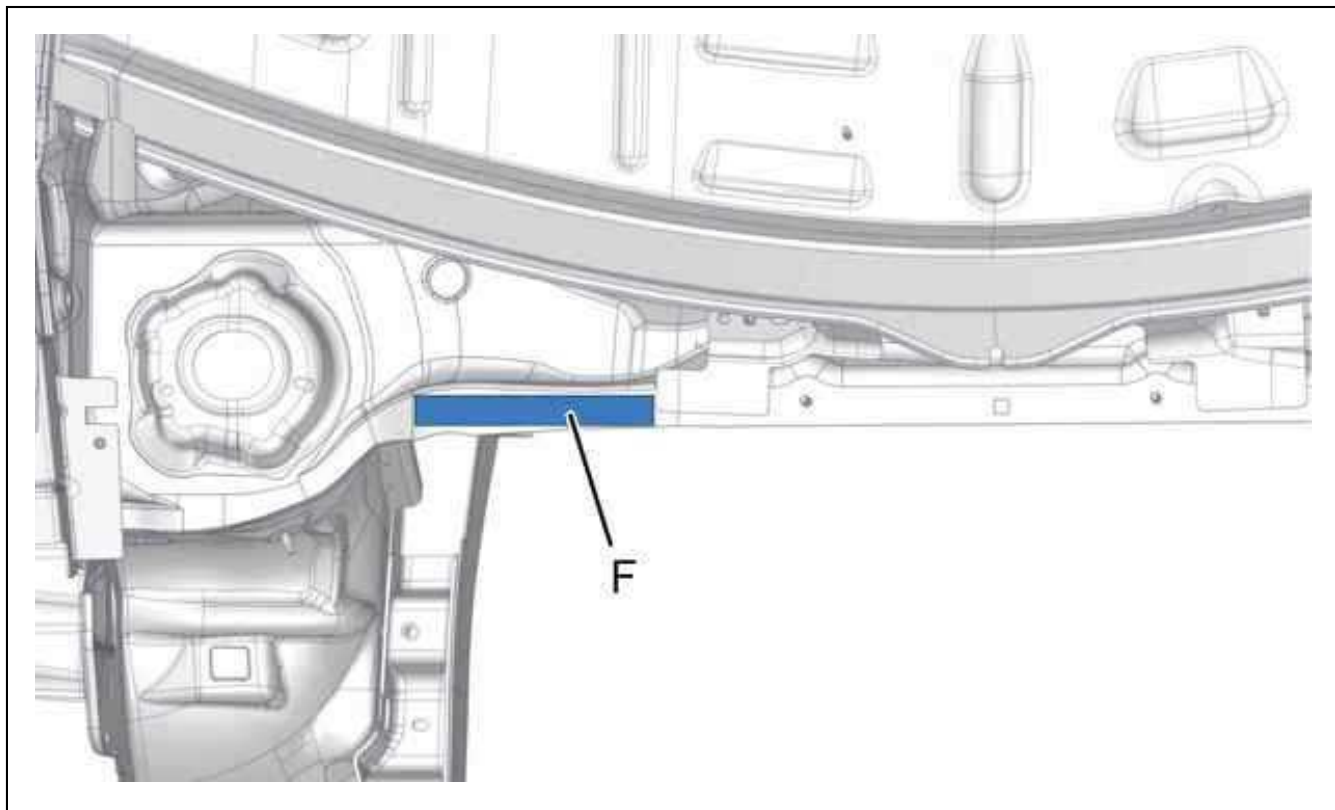


Figure : C4EB0QRD

Reference	Original stamped part	vehicles	Number of lines
(F)	Bulkhead flange right-hand section	C3 phase III DS3	1

3.6. Bulkhead flange right-hand central section zone location

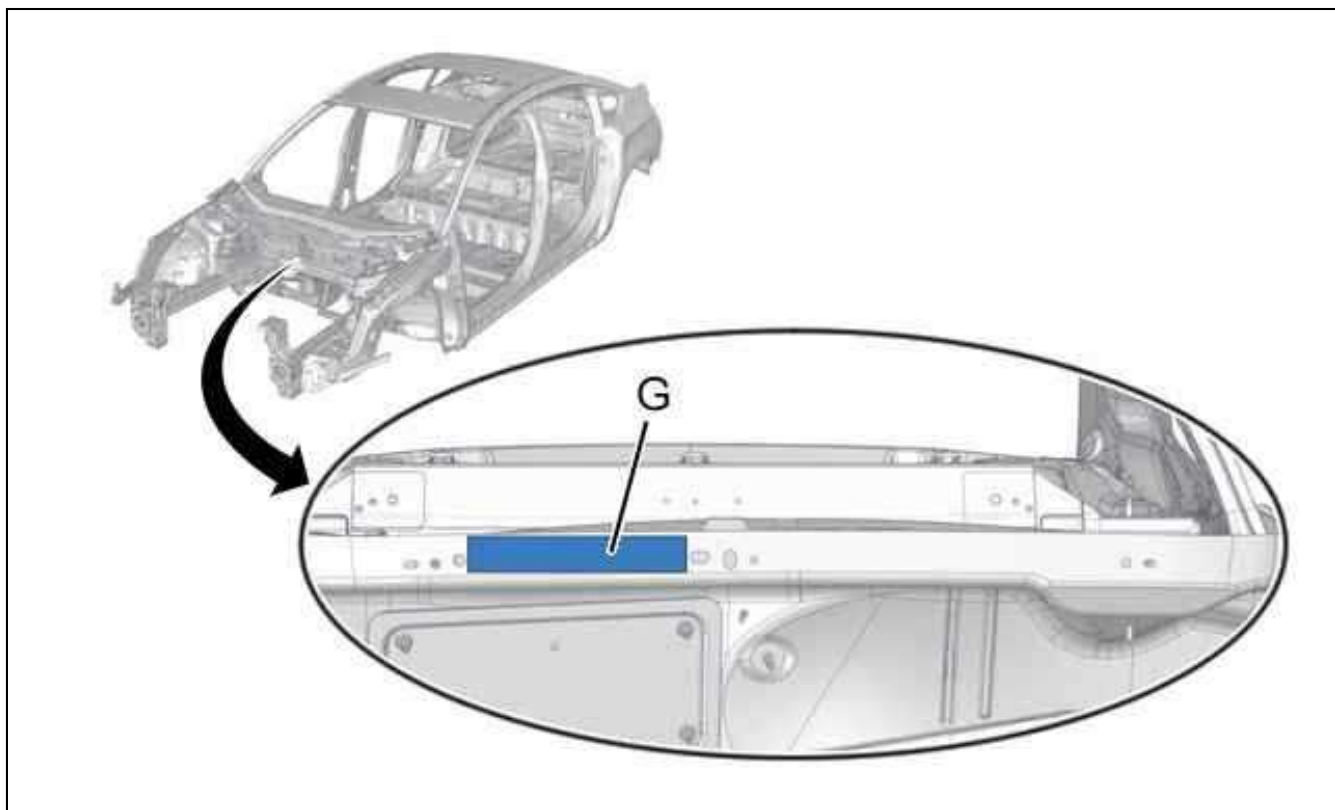


Figure : C4EB0QGD

Reference	Original stamped part	vehicles	Number of lines
(G)	Bulkhead flange right-hand central section	C8 C-Crosser XSARA PICASSO DISPATCH III C5 phase II C3 phase I C3 phase I (Restyled) C2 C-Élysée	1

3.7. Rear right wheel arch zone location

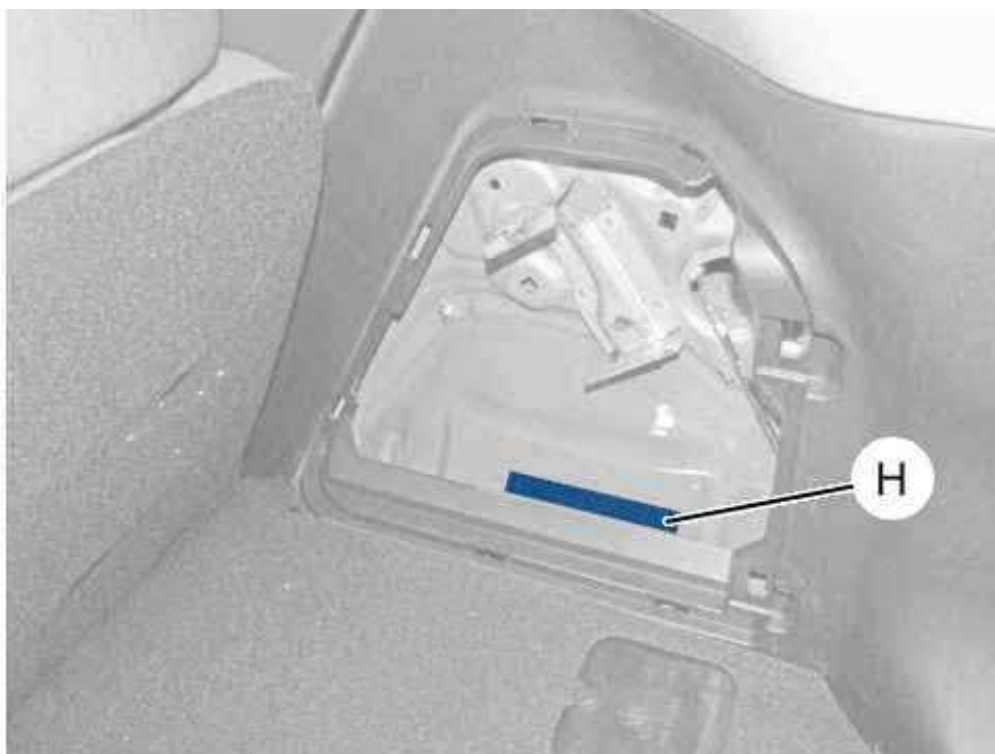


Figure : C4EB0QHD

Reference	Original stamped part	vehicles	Number of lines
(H)	Rear right hand wheel arch	C-Zero	1

3.8. Front right floor zone location

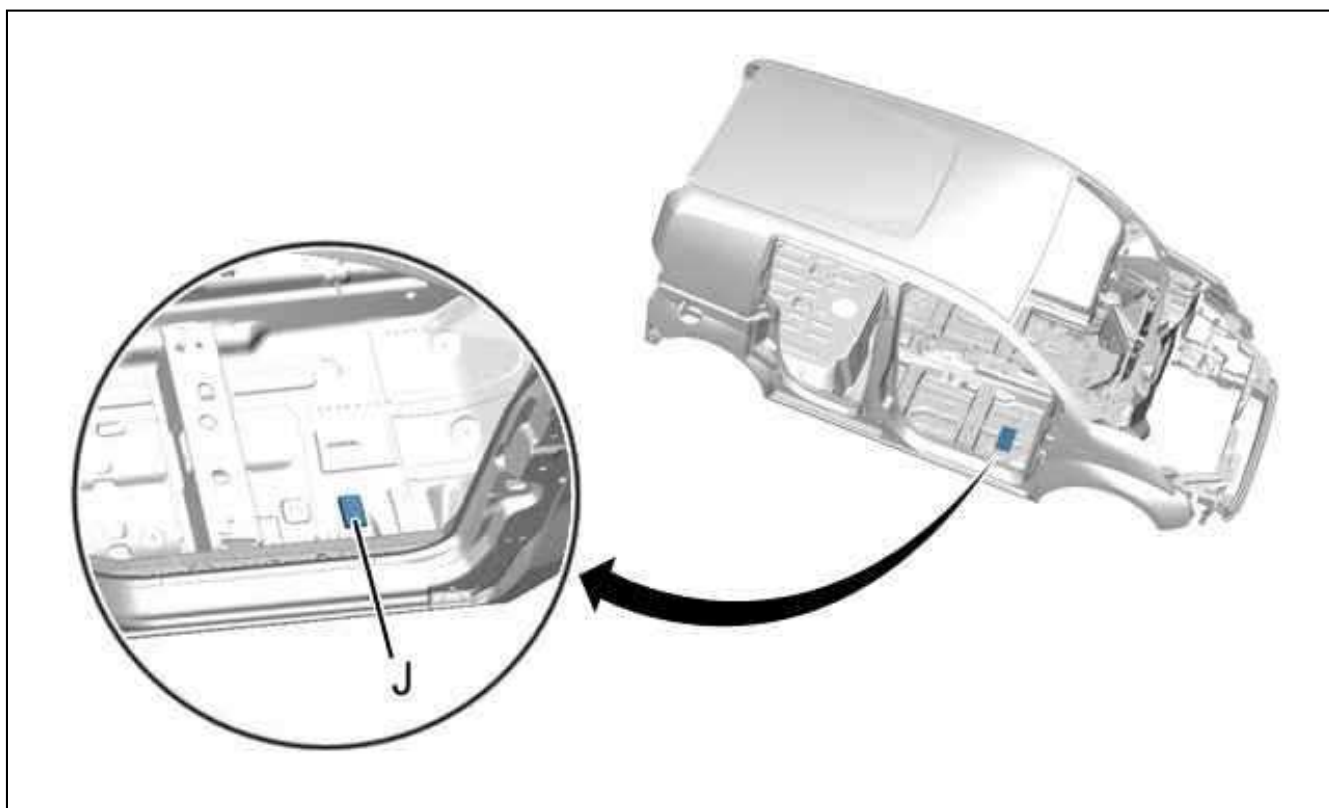


Figure : C4EB0QID

Reference	Original stamped part	vehicles	Number of lines
(J)	Front RH floor	NEMO	2

3.9. Front right seat crossmember zone location

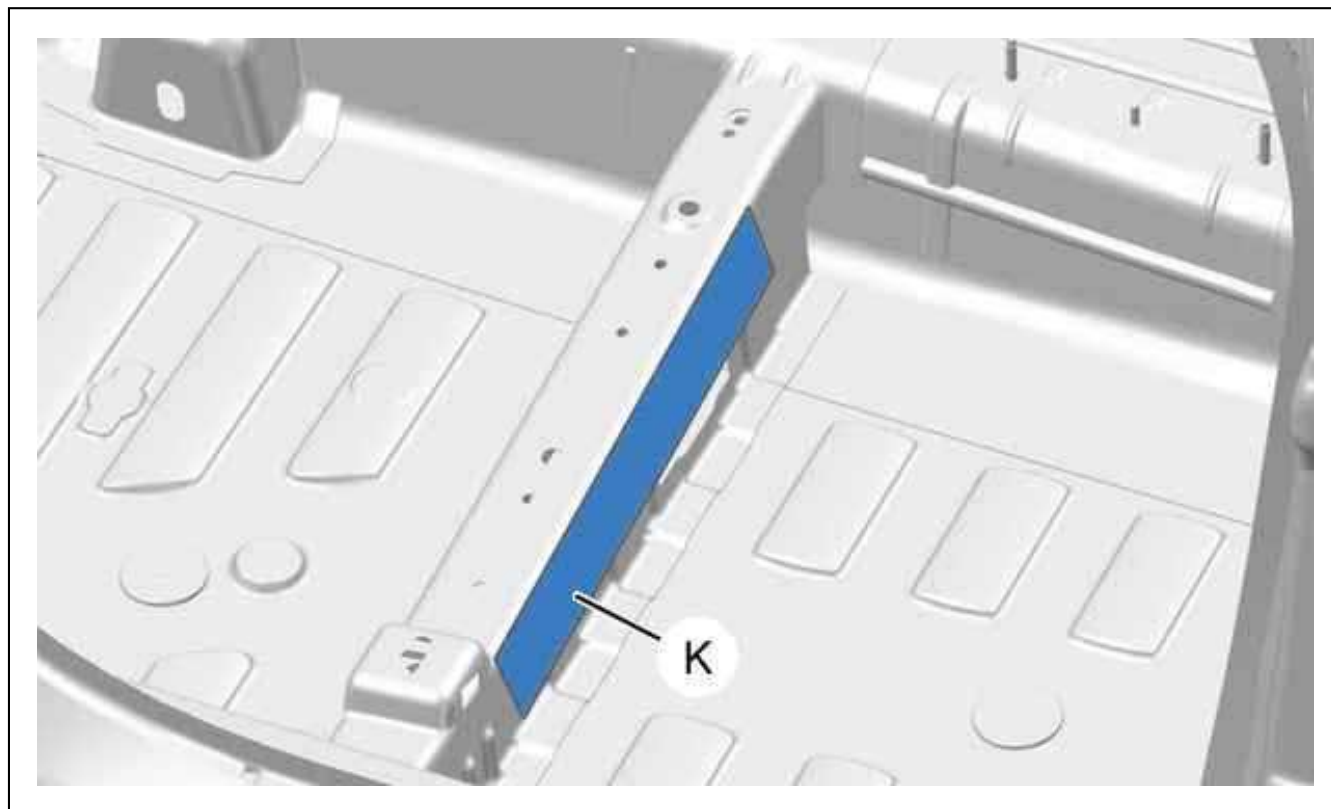


Figure : C4EB0QJD

Reference	Original stamped part	Vehicle	Number of lines
(K)	Front right seat crossmember	C1	1

3.10. Front right wheel arch

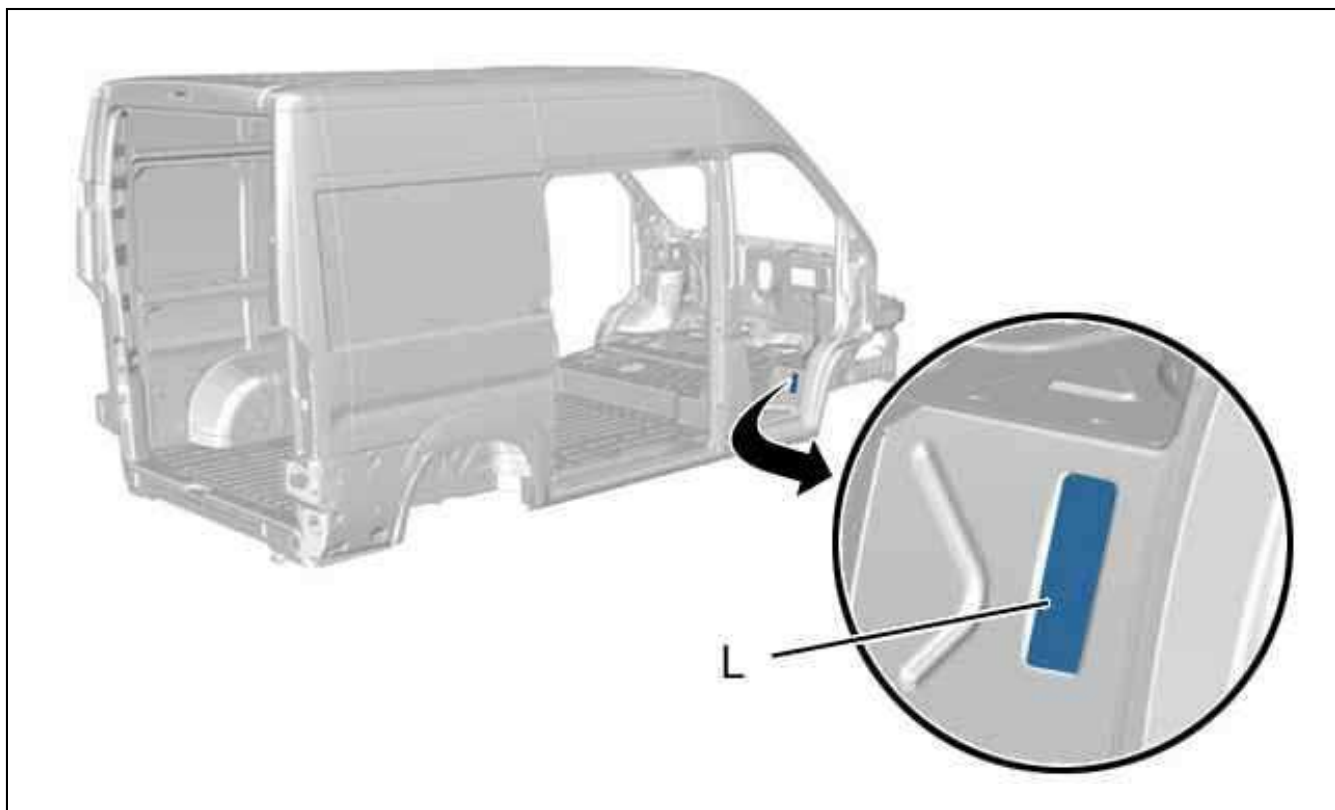


Figure : C4EB0R1D

Reference	Original stamped part	vehicles	Number of lines
"L"	Front right wheel arch	JUMPER (tous types)	2

3.11. Front right pillar

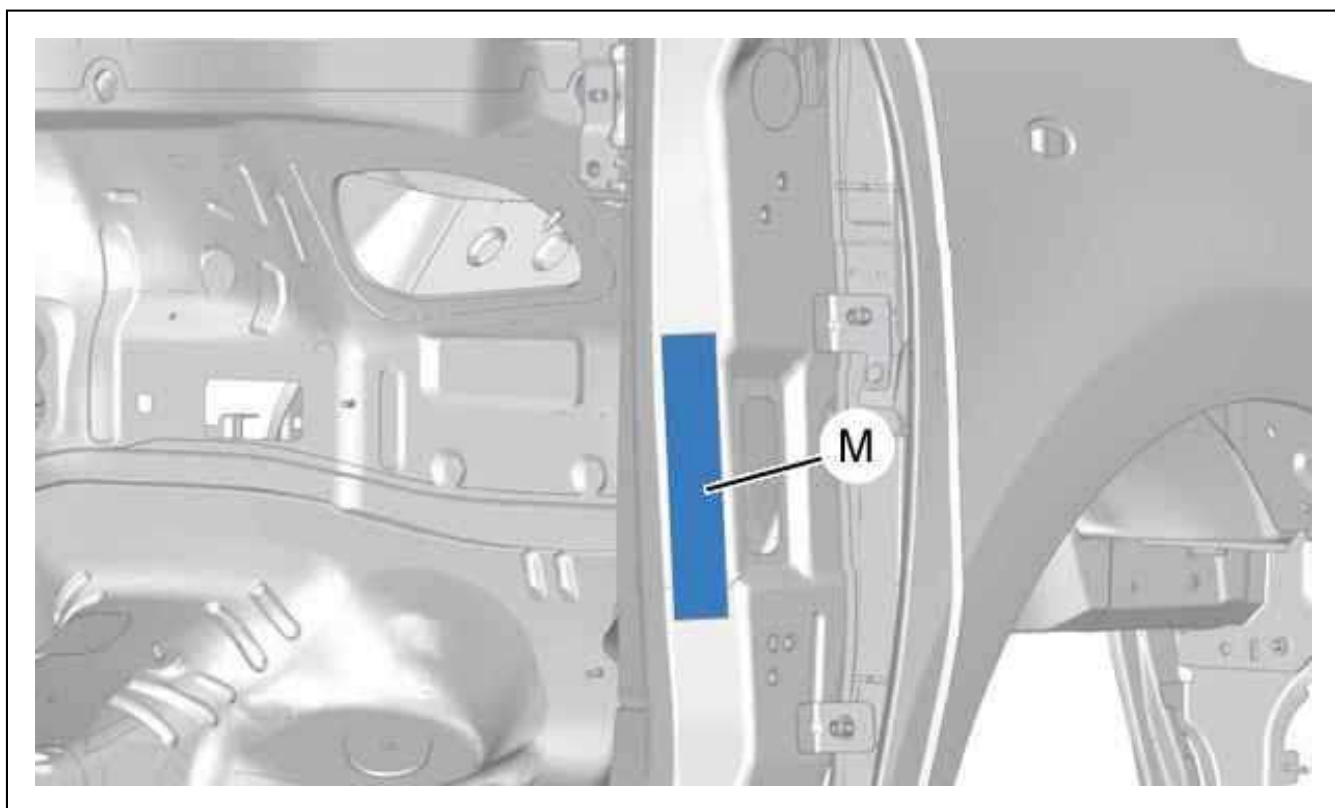


Figure : C4EB0RYD

Reference	Original stamped part	vehicles	Number of lines
(M)	Front right pillar	C3 PICASSO	1

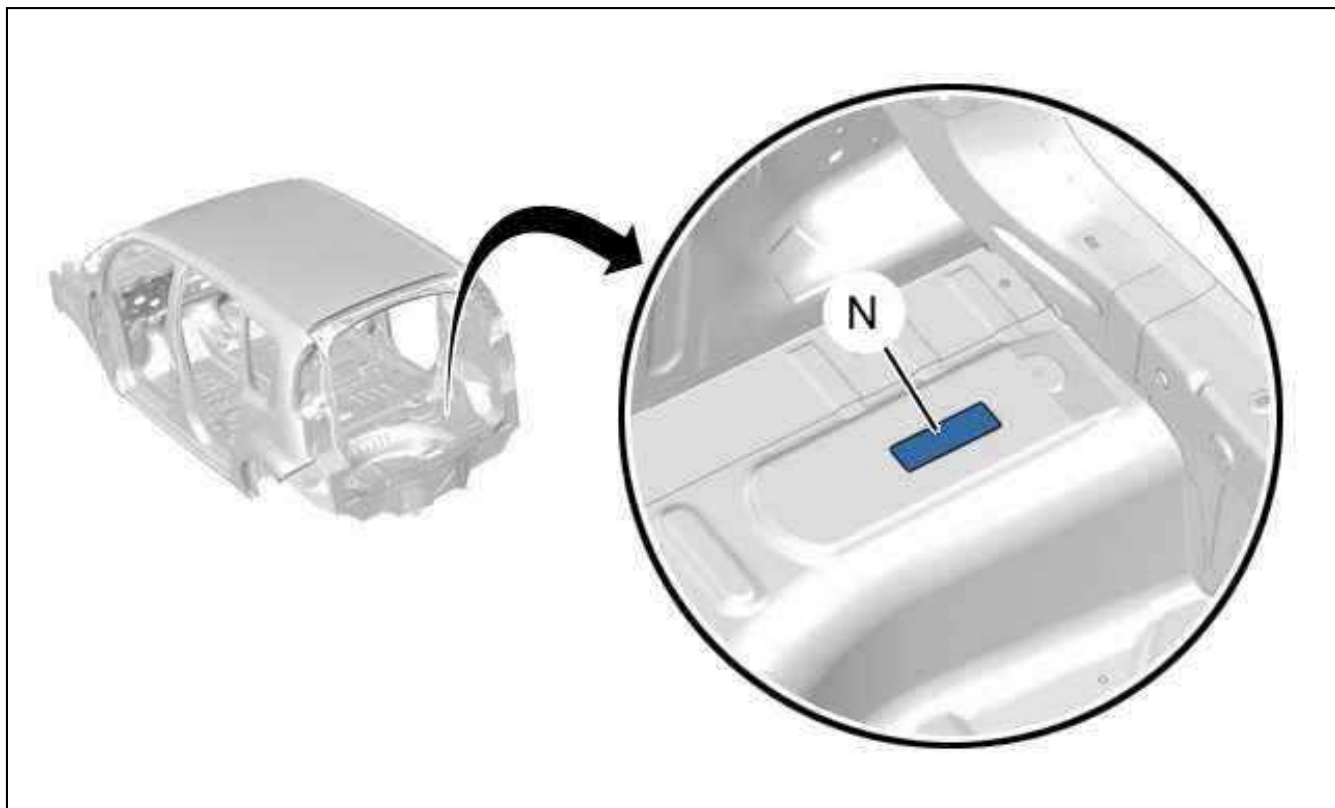


Figure : C4EB0RZD

Reference	Original stamped part	vehicles	Number of lines
(N)	Load floor	C3 PICASSO	1

N.B. : Change of location only if the front right pillar is replaced.

3.12. Lower windscreen aperture

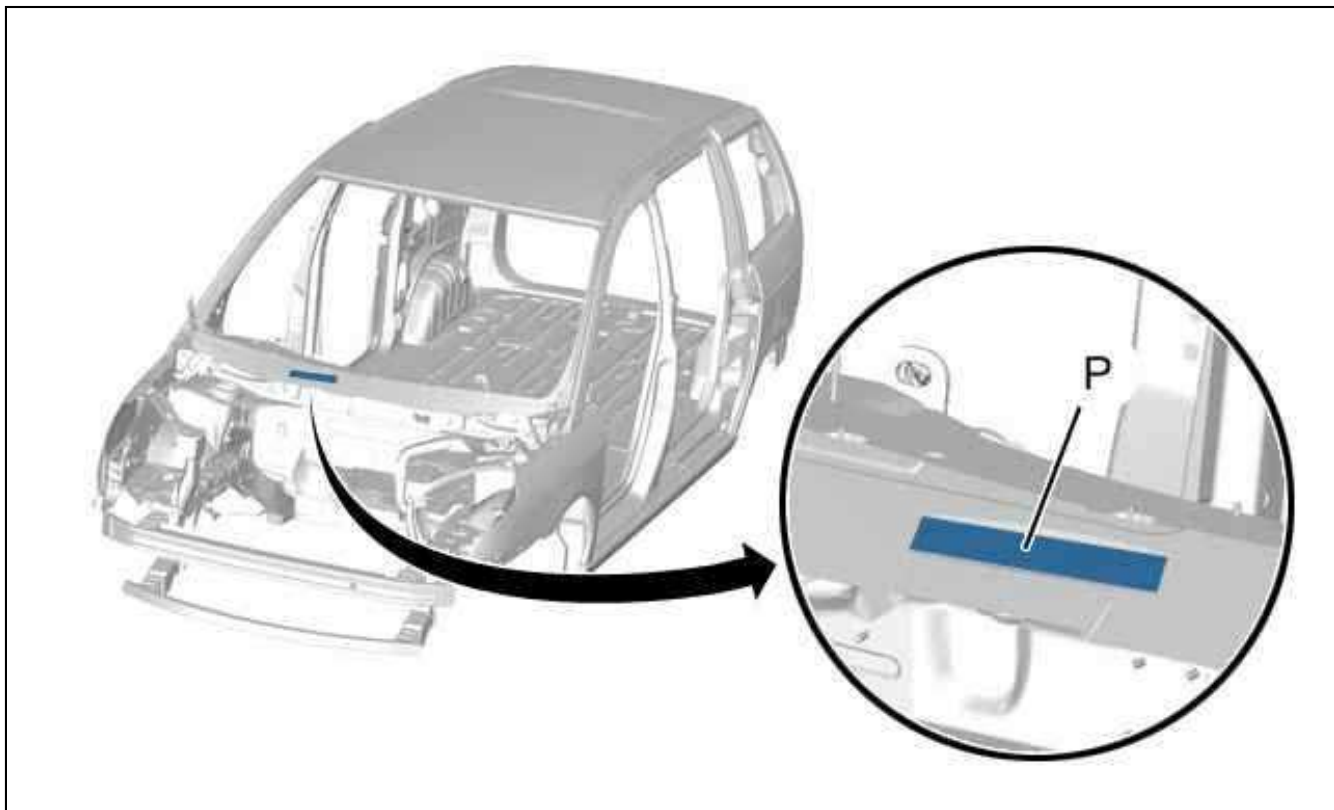


Figure : C4EB0S0D

Reference	Original stamped part	vehicles	Number of lines
"P"	Lower windscreen aperture	C8 DISPATCH 3	1

COLD STAMPED INSCRIPTION : SERIAL NUMBER (VIN) IN AFTER SALES

ESSENTIAL : Observe the safety and cleanliness recommendations ⓘ .

ESSENTIAL : Observe the precautions to be taken for the pre-tensioning components ⓘ .

ESSENTIAL : Before any work on the structure of a vehicle with on board electric energy (electric vehicle/hybrid vehicle), the vehicle must be isolated by an authorised technician.

CAUTION : All of the stripped surfaces must be protected by means of the approved electrolytic rezincing process .

1. Legislation

CAUTION : Refer to the regulations in force in the country.

2. Cold stamping is possible in the following cases

2.1. Case n°1

Replacement of the part bearing the cold stamped serial number.

Absence of the cold stamped serial number.

2.2. Case n°2

No visual access following modification not foreseen by the manufacturer.

Serial number illegible due to considerable corrosion.

Serial number concealed (Addition of products).

Traces of work in the serial number area (Symmetrical welding and grinding).

3. Information

3.1. Characteristics of the serial number

The regulation size of the punches for cold stamping is 7 mm.

The serial number consists of 17 characters.

The serial number is always situated on the right-hand section of the vehicle.

Depending on the vehicle, the serial number may be stamped on one or two lines.

In all cases, the serial number must be cold stamped onto a structural part.

3.2. Specifications for cold stamping of the serial number (VIN) in service

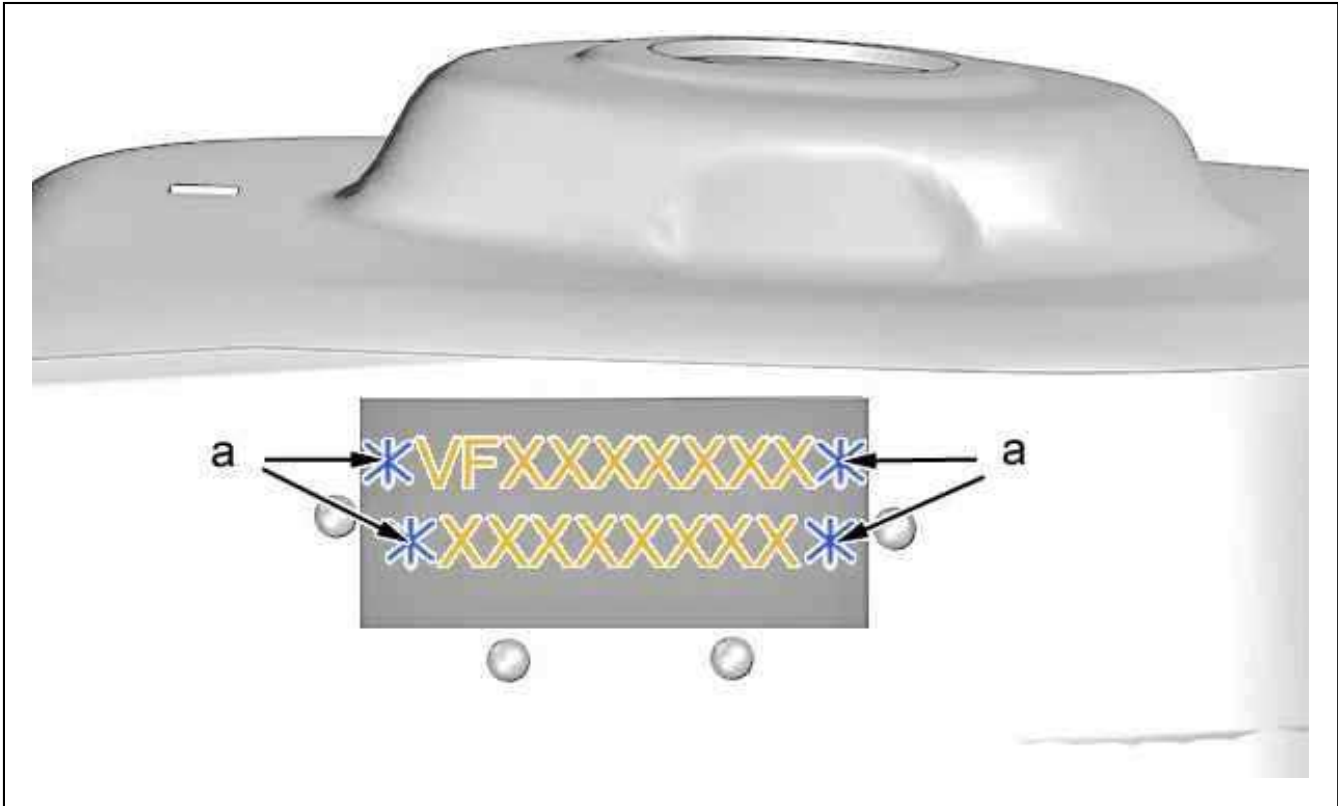


Figure : C4EB0NKD

"a" Non alphanumeric character.

When cold stamping, the marque punch mark is not compulsory.

Each line forming a serial number must have the symbol "a" at each end.

3.3. Creating the symbol

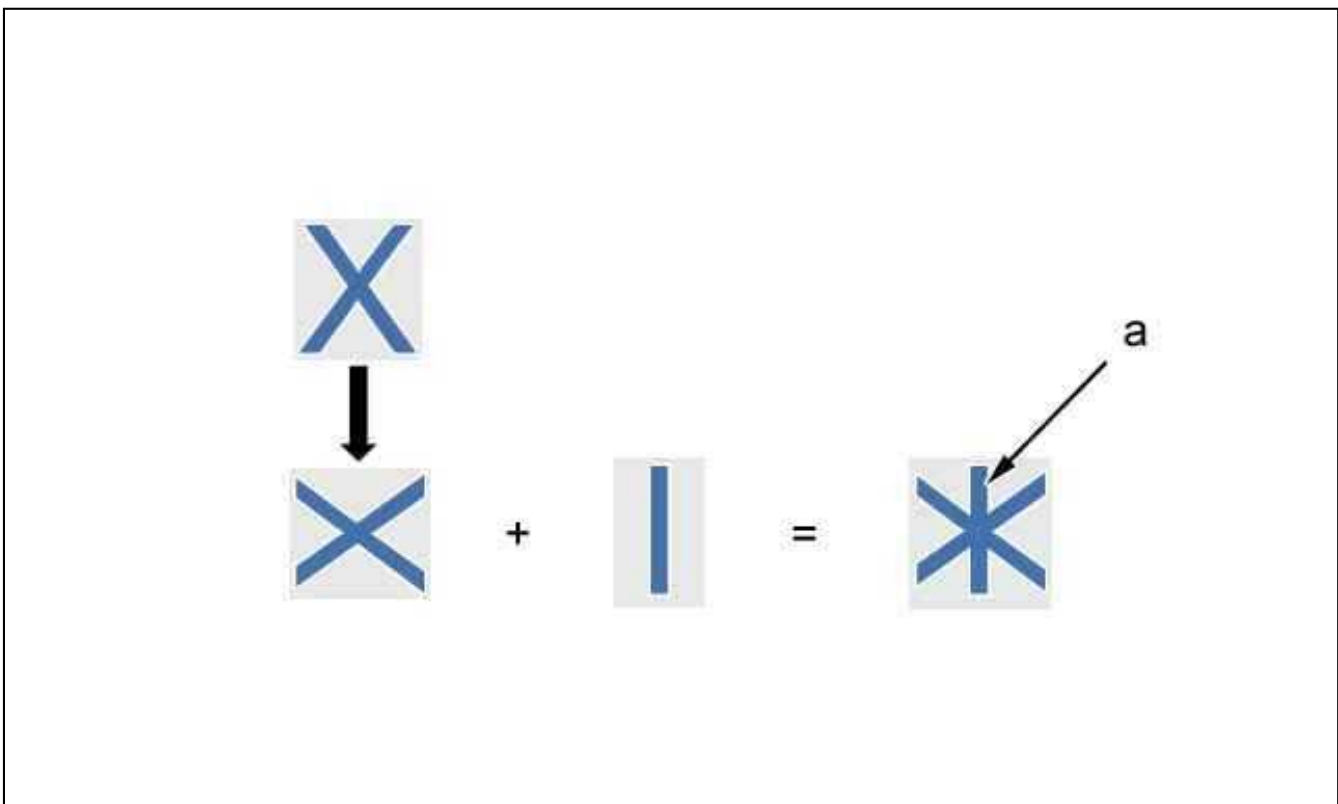


Figure : C4EB0NLD

The symbol "a" is obtained by stamping the letter "X" placed horizontally, with a second stamping of the letter "I" superimposed.

The cold stamping of a serial number must be carried out by an authorised repairer of the manufacturer's marque.

4. Tooling

Kit of 7 mm stamping punches.

Mechanic's hammer .

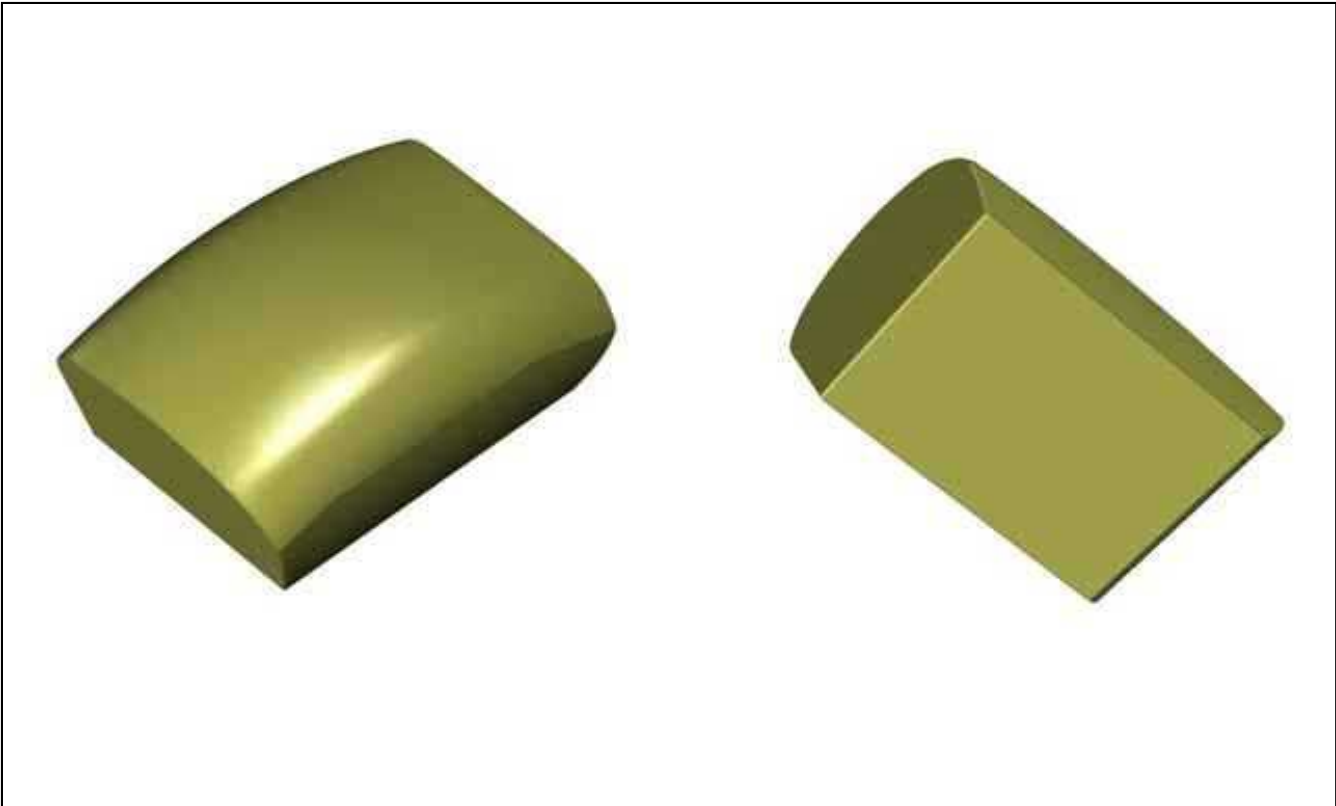


Figure : E5AB16TD

Coachbuilder's dolly .

Use the dolly to prevent any distortion of the panel during stamping.

Position the dolly on the opposite face of the cold stamping area.

5. Preliminary operations

CAUTION : To prevent any corrosion, the cold stamping must be carried out before painting.

Remove the components necessary for positioning the coachbuilder's dolly and the stamping punches.

6. Cold stamped inscription

N.B. : 2 operators are required for this operation.

7. Cold stamping of the serial number (VIN)

CAUTION : The serial number is always situated on the right-hand section of the vehicle.

The serial number can be stamped close to the original one, whether underneath, above or to the side.

Refer to the method : **Location** ⓘ : Cold stamping of the serial number (VIN).

The stamping of the serial number (VIN) may require removal of a component (Windscreen, scuttle grille, bulkhead protection, etc.).

8. Protection

Apply a phosphate-print layer on the zone laid bare.

Paint as required.

9. Refitting

Refit the items removed beforehand (Windscreen, scuttle grille, bulkhead protection, etc.).

IDENTIFICATION : SOUND DEADENING PADS

1. Location of sound-deadening pads on the bulkhead

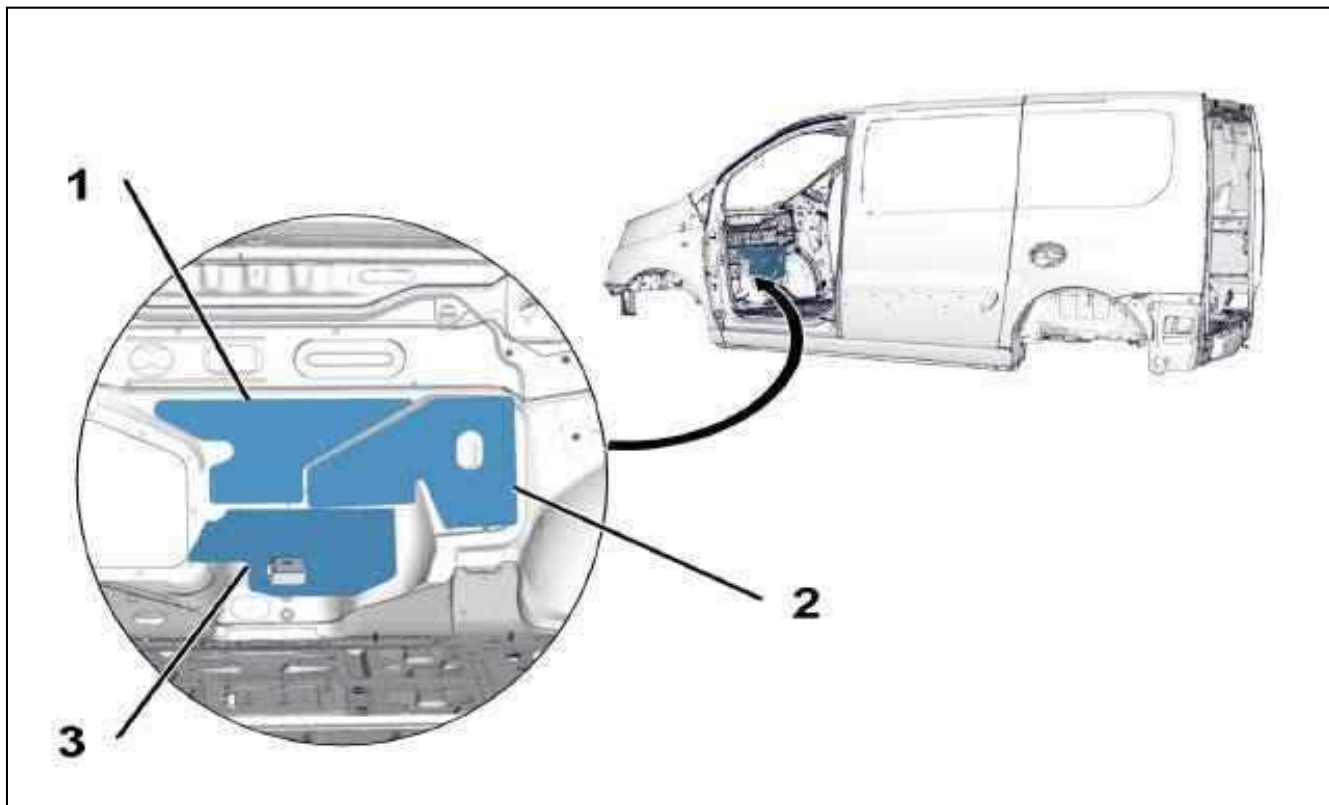


Figure : C4CP2FYD

Reference	Designation
(1)	Front bulkhead sound deadening pad
(2)	
(3)	

2. Location of sound-deadening pads on the front door

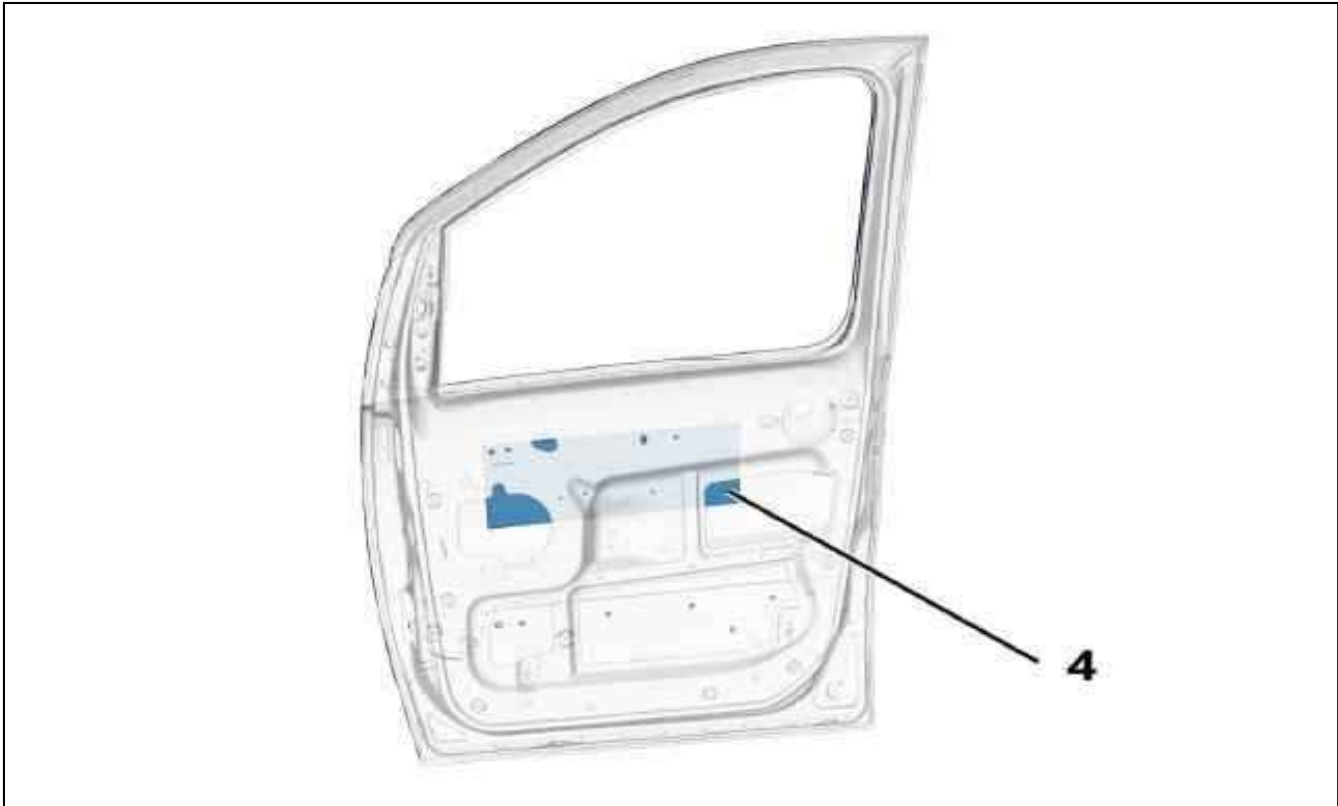


Figure : C4CP2FZD

Reference	Designation
(4)	Front door sound deadening pad (left and right hand)

IDENTIFICATION : SPRAYED ACOUSTIC PROTECTORS

N.B. : The location and dimensions of the protection zones are given as an indication only and may change.

1. Sprayed acoustic protectors (Short vehicle)

1.1. Location of the underframe sprayed acoustic protectors (Combi version)

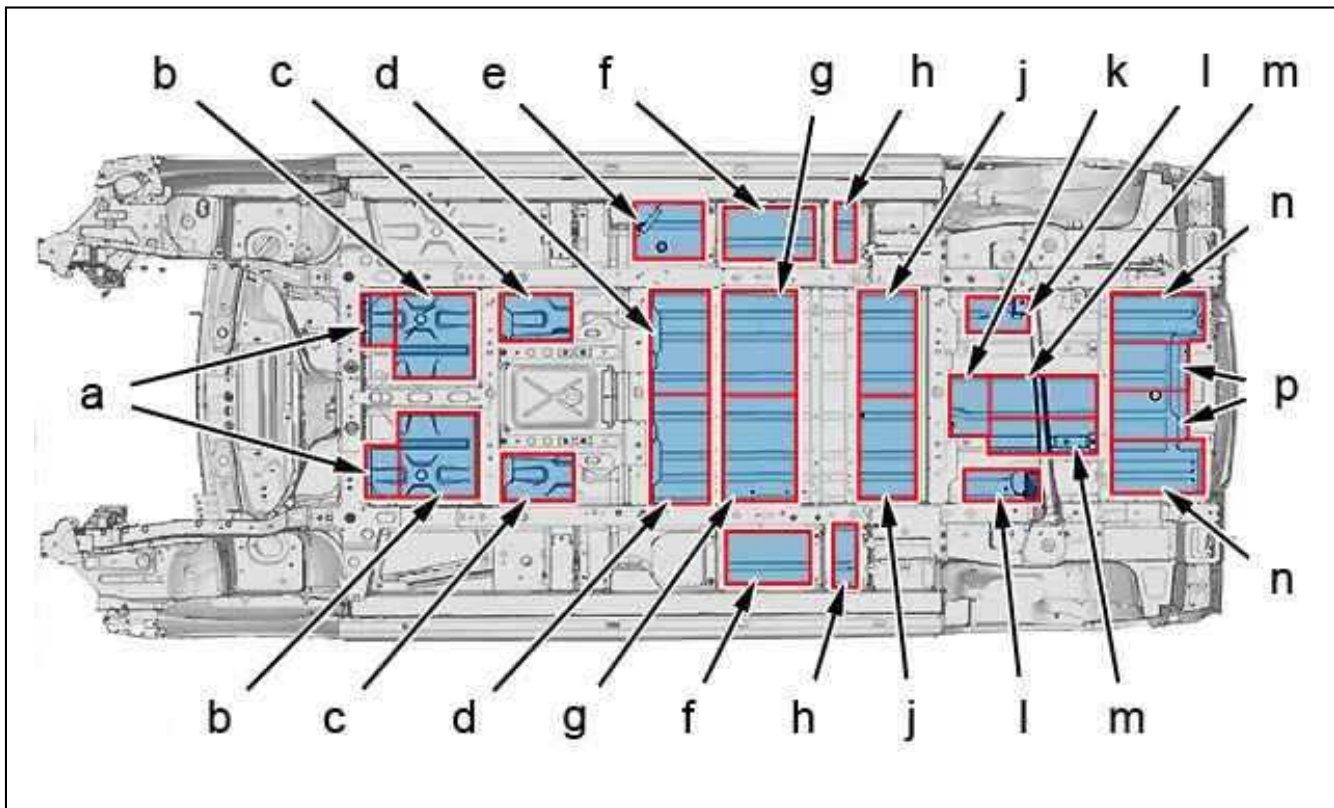


Figure : C4EP199D

Reference	Length (mm)	Width (mm)
"a"	140	100
"b"	280	280
"c"	110	310
"d"	170	370
"e"	160	180
"f"	180	300
"g"	220	370
"h"	70	180
"j"	130	370
"k"	100	200
"l"	100	260
"m"	140	470
"n"	150	300

"p"	210	230
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1.2. Location of the underframe sprayed acoustic protectors (Van version)

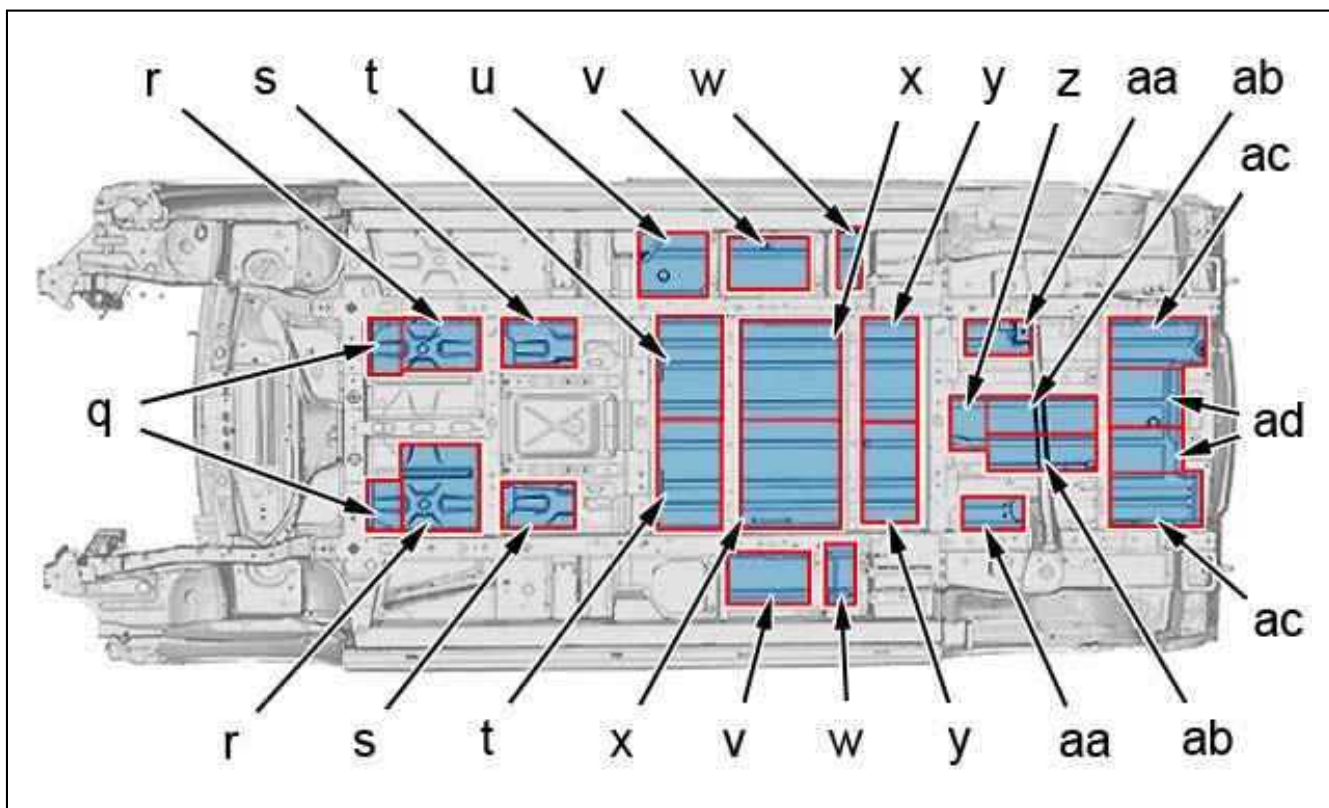


Figure : C4EP19AD

Reference	Length (mm)	Width (mm)
"q"	140	100
"r"	280	280
"s"	110	310
"t"	170	370
"u"	160	180
"v"	180	300
"w"	70	180
"x"	310	370
"y"	130	370
"z"	100	260
"aa"	100	200
"ab"	140	470
"ac"	150	300
"ad"	210	230

1.3. Location of the rear left and right wheel arch sprayed acoustic protectors

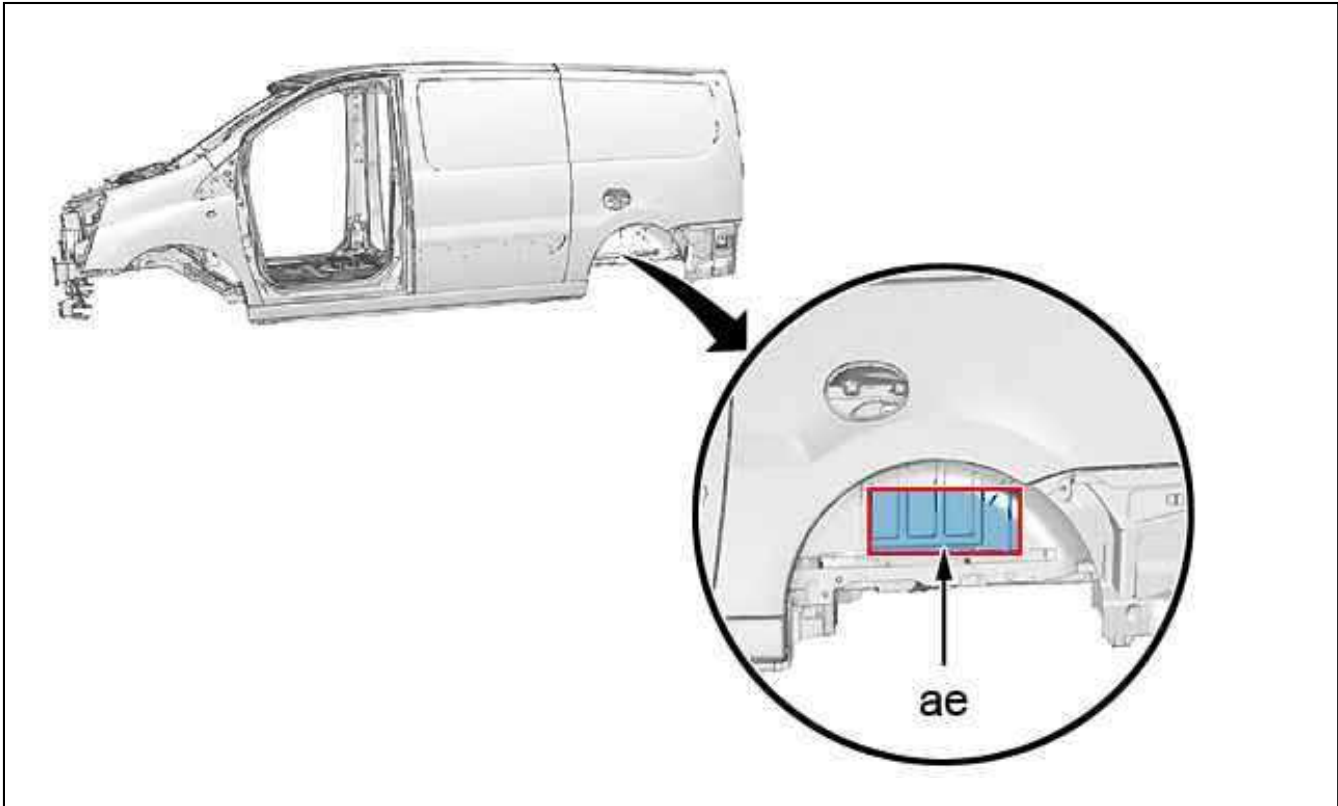


Figure : C4CP2G1D

Reference	Length (mm)	Width (mm)
"ae"	150	300

2. Sprayed acoustic protectors (Long vehicle)

2.1. Location of the underframe sprayed acoustic protectors (Combi version)

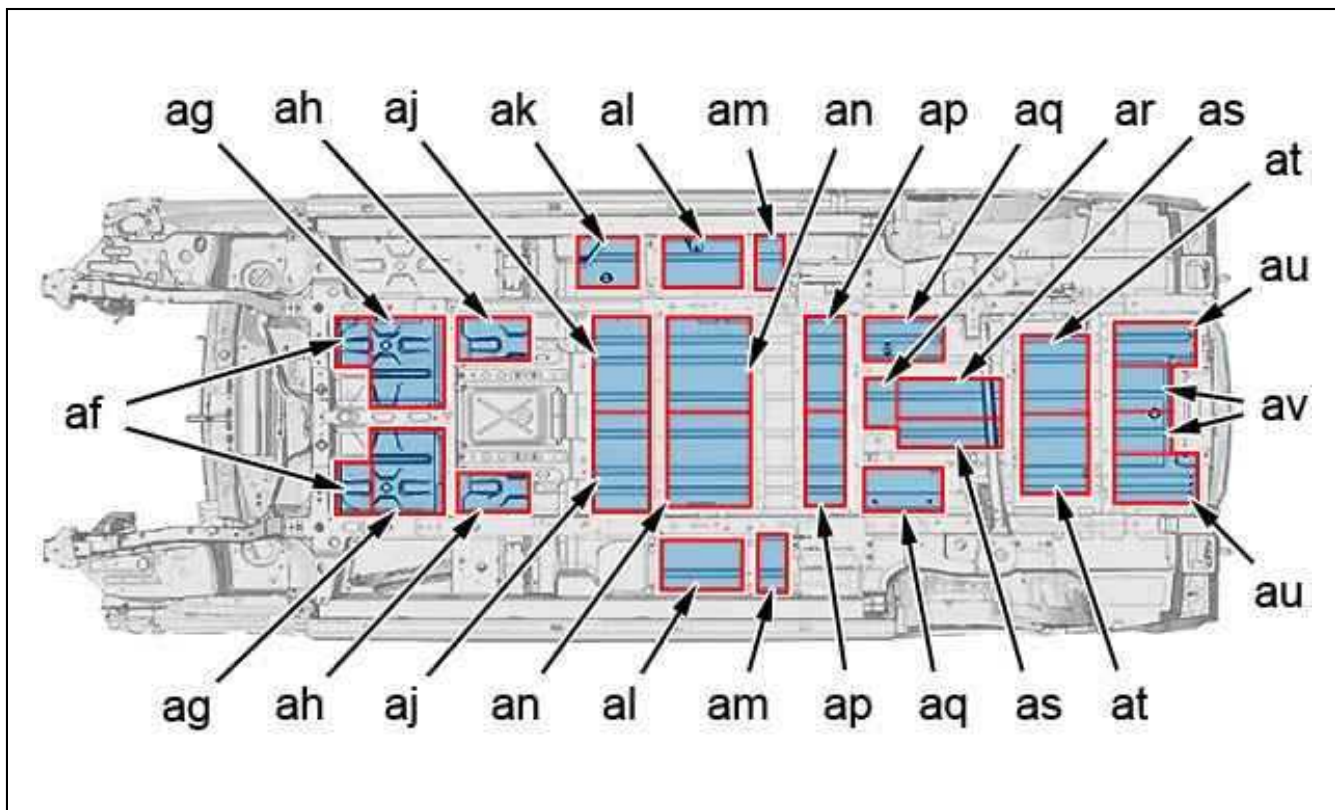


Figure : C4EP19BD

Reference	Length (mm)	Width (mm)
"af"	140	100
"ag"	280	280
"ah"	110	310
"aj"	170	370
"ak"	160	180
"al"	180	300
"am"	70	180
"an"	220	370
"ap"	130	370
"aq"	100	260
"ar"	100	200
"as"	140	470
"at"	300	180
"au"	150	300
"av"	210	230

2.2. Location of the underframe sprayed acoustic protectors (Van version)

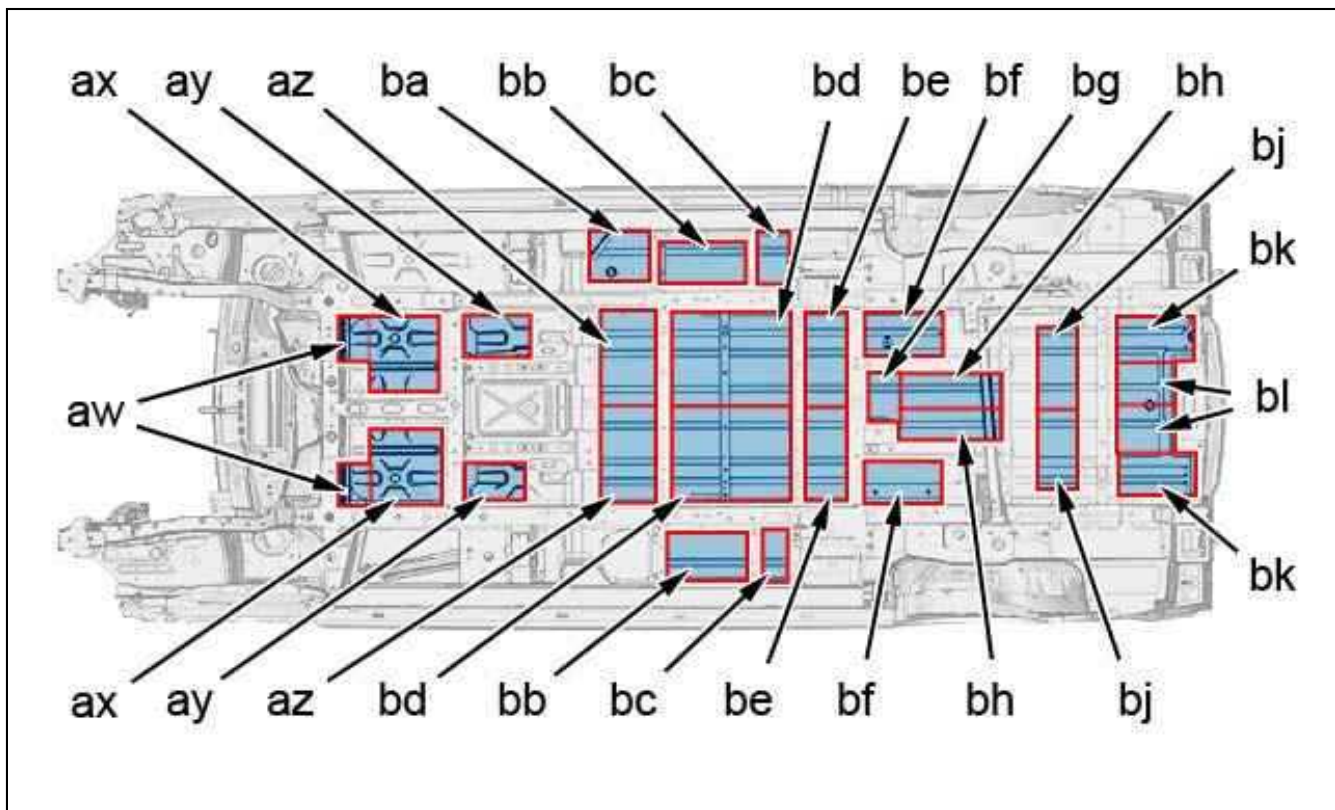


Figure : C4EP19CD

Reference	Length (mm)	Width (mm)
"aw"	140	100
"ax"	280	280
"ay"	110	310
"az"	170	370
"ba"	160	180
"bb"	180	300
"bc"	70	180
"bd"	310	370
"be"	130	370
"bf"	100	260
"bg"	100	200
"bh"	140	470
"bj"	300	180
"bk"	150	300
"bl"	210	230

2.3. Location of the rear left and right wheel arch sprayed acoustic protectors

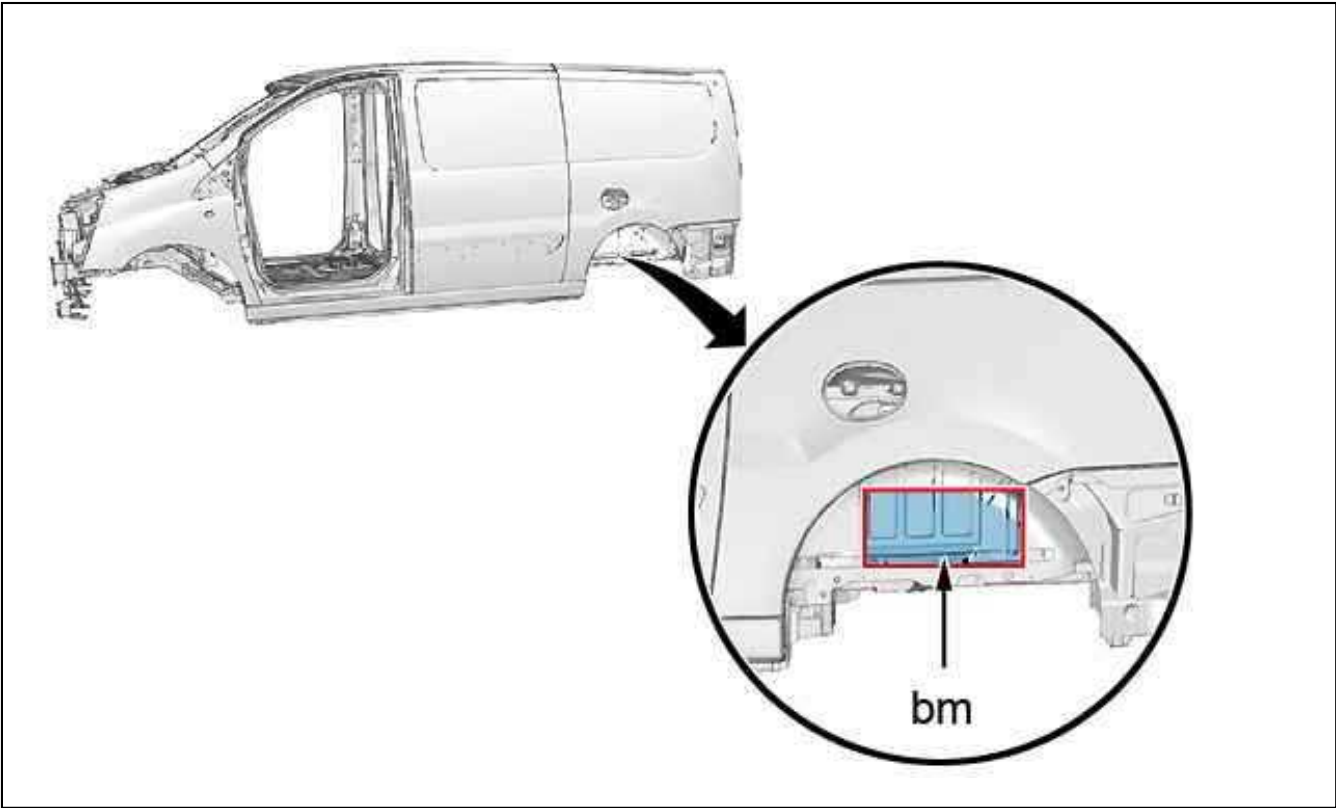


Figure : C4CP2G2D

Reference	Length (mm)	Width (mm)
"bm"	150	300