MCCAA
MALTA COMPETITION AND CONSUMER AFFAIRS AUTHORITY

Annex 1

COMMUNICATION

(1)

E50

concerning (2): **APPROVAL GRANTED**
~~**APPROVAL EXTENDED**~~
~~**APPROVAL REFUSED**~~
~~**APPROVAL WITHDRAWN**~~
~~**PRODUCTION DEFINITELY DISCONTINUED**~~

of a type of mechanical coupling device or component pursuant to Regulation No 55

Approval No		E50 55 R - 01 0005
Extension No		---
1.	**Trade name or mark of the device or component:**	UMBRA GANCI - UR - TS - GIARA - BOSAL
2.	**Manufacturer's name for the type of device or component:**	UMBRA RIMORCHI s.r.l
3.	**Manufacturer's name and address:**	UMBRA RIMORCHI s.r.l Via C. Pizzoni 37/39, S. SISTO (PG) - ITALY
4.	**If applicable, name and address of the manufacturer's representative:**	N/A
5.	**Alternative supplier's names or trade marks applied to the device or component:**	N/A
6.	**Name and address of company or body taking responsibility for the conformity of production:**	UMBRA RIMORCHI s.r.l Via C. Pizzoni 37/39, S. SISTO (PG) - ITALY
7.	**Submitted for approval on:**	20.05.2015
8.	**Technical service responsible for conducting approval tests:**	Vehicle Technical Service Ltd. - Valletta (MALTA)

9.	**Brief description:**		See Information document 43063	
9.1.	**Type and class of device or component:**		Type 43063 Class F	
9.2.	**Characteristic values:**			
9.2.1.	**Primary values:**	**D**	12	kN
		D_c	N/A	kN
		S	120	kg
		U	N/A	tonnes
		V	N/A	kN
	Alternative values:	**D**	N/A	kN
		D_c	N/A	kN
		S	N/A	kg
		U	N/A	tonnes
		V	N/A	kN

9.3. For Class A mechanical coupling devices or components, including towing brackets:

Vehicle manufacturer's maximum permissible vehicle mass:	N/A	kg
Distribution of maximum permissible vehicle mass between the axels:	N/A	
Vehicle manufacturer's maximum permissible towable trailer mass:	N/A	kg
Vehicle manufacturer's maximum permissible static mass on coupling ball:	N/A	kg
Maximum mass of vehicle, with bodywork, in running order, including coolant, oils, fuel, tools, and spare wheel (if supplied) but not including driver:	N/A	kg
Loading condition under which the tow ball height of a mechanical coupling device fitted to category M1 vehicles is to be measured - see paragraph 2 of annex 7, appendix 1:	N/A	

10.	**Instructions for the attachment of the coupling device or component type to the vehicle and photographs or drawings of the mounting points given by the vehicle manufacturer:**	See document Cod. 43063 • 1 1 • 08/06/2015, provided by the manufacturer.
11.	**Information on the fitting of any special reinforcing brakets or plates or spacing components necessary for the attachment of the coupling device or component:**	See document Cod. 43063 • 1 1 • 08/06/2015, provided by the manufacturer.

12.	**Additional information where the use of the coupling device or component is restricted to special types of vehicles - see annex 5, paragraph 3.4**	N/A
13.	**For Class K hook type couplings, details of the drawbar eyes suitable for use with particolar hook type.**	N/A
14.	**Date of test report:**	12.06.2015
15.	**Number of test report:**	J0171URM11AA
16.	**Approval mark position:**	a sheet of metal on the electric socket support, near the coupling point
17.	**Reason(s) for extension of approval:**	N/A
18.	**Approval granted/~~extended/refused/ withdrawn~~ ([2]):**	Granted
19.	**Place:**	Blata I-Bajda
20.	**Date:**	18.06.2015
21.	**Signature:**	For Technical Regulations Division (Director General) Mr. Edward Xuereb

22. **The list of documents deposited with the Administration Service which has granted approval is annexed to this communication and may be obtained on request.**

([1]) Distinguishing number of the country which has granted/extended/refused or withdrawn approval (see approval provisions in the Regulation).

([2]) Strike out what does not apply.

	Report number: J0171URM11AA	Date of issue	12.06.2015
		Page	1 of 1
		File	J0171URM11AA

V.T.S.
Vehicle Technical Service Ltd.
18/2, South Street
Valletta
MALTA

Web site:www.vtsmalta.com

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TEST DETAILS

Subject:	ECE Type-approval
ECE Regulation:	55R01
V.T.S. representative:	Francesco CONTI
Location of test:	S.SISTO (PG) - ITALY
Date of test:	28.05.2015 to 05.06.2015

MANUFACTURER'S DETAILS

Manufacturer's name:	UMBRA RIMORCHI s.r.l
Manufacturer's address:	Via C. Pizzoni 37/39, S.SISTO (PG) ITALY
Type:	43063
Class of device:	F

CONCLUSION

The tests and inspections carried out have shown the compliance of the type described in this report and attached annexes with the directive and with the regulation mentioned above.
The mechanical coupling device is conformed to the standard.

LIST OF ANNEX

Annex	Description	Pages
A	Reasons for extensions	---
B	Test results	3

V.T.S.
Vehicle Technical Service Ltd.
18/2, South Street
Valletta
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1.	General information	
1.1.	Make (trade name of the manufacturer):	UMBRA GANCI - UR - TS - GIARA - BOSAL
1.2.	Type:	43063
	commercial description(s):	VOLKSWAGEN PASSAT B7 10'-14' VOLKSWAGEN PASSAT B8 14' VOLKSWAGEN PASSAT CC 08'
1.3.	Location of thet marking:	a sheet of metal on the electric socket support, near the coupling point
1.4.	Name and address of the manufacturer:	UMBRA RIMORCHI s.r.l Via C. Pizzoni 37/39, S. SISTO (PG) ITALY
1.5.	Name and address of authorized representative, if any:	N/A
1.6.	Information folder - number - date of issue	 43063 05.06.2015
2.	Tested vehicle(s) / object(s)	
2.1.	Location and date of test:	
1.1.1.	Location:	S.SISTO (PG) - ITALY
1.1.2.	Date:	28.05.2015 to 05.06.2015
1.2.	Description:	
1.2.1.	vehicle/object:	object
1.2.2.	Variant/version:	matched with the F type of coupling ball (see the information folder)
1.2.3.	Identification number:	none

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1.3.	Remark:		all versions of the device type as stated in the information document, are respectively covered by the tested objects.		
2.	Test record				
2.1.	Test results:		The device type has been tested according to the requirements for couplings of class F. For the test results, reference is made to the V.T.S. Check list. The test was performed according to the V.T.S. procedure QTSPSQTWI.		
2.2.	Class of the coupling device:		F		
2.3.	Instructions for the attachment of the coupling device or component type to the vehicle and photographs or drawings of the mounting points given by the vehicle manufacturer:		See document Cod. 43063 • 1 1 • 08/06/2015, provided by the manufacturer.		
2.4.	Information on the fitting of any special reinforcing brakets or plates or spacing components necessary for the attachment of the coupling device or component:		See document Cod. 43063 • 1 1 • 08/06/2015, provided by the manufacturer.		
2.5.	Characteristic values:				
2.5.1.	Primary values:	D	12	kN	
		D_c	N/A	kN	
		S	120	kg	
		U	N/A	tonnes	
		V			N/A kN
2.5.2.	Alternative values:	D	N/A	kN	
		D_c	N/A	kN	
		S	N/A	kg	
		U	N/A	tonnes	
		V			N/A kN

V.T.S.

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3.	List of appendices	N/A
4.	Statement of conformity	the above mentioned information folder and the object type described in that comply with the requirements mentioned on page 1.

N.B.
The results recorded in this report concern exclusively this tested sample.

Date: 12.06.2015

Signature

VTS Technical Officer
(Francesco CONTI)

VTS Technical Manager
(Matthew MANGION)

S C H E D A I N F O R M A T I V A n° 43063.

Regolamento UN/ECE 55.01

concernente l'omologazione UN/ECE per componenti di dispositivi di aggancio meccanico di insiemi di veicoli

0. **DATI GENERALI**

1.1. Marca : UMBRA GANCI, UR, TS, GIARA, BOSAL

1.2. Tipo e denominazione commerciale del dispositivo di aggancio: **43063**

1.3. Tipo e denominazione commerciale del veicolo su cui è possibile istallare il dispositivo di aggancio: **VOLKSWAGEN 3C** ???????? ??????????????????, **3C** ???????? ??????????????????, **3C** ???????? ??????????????????

(PASSAT 87 '10-'14, PASSAT 88 '14 e PASSAT CC '08)

0.5. Nome e indirizzo del costruttore : UMBRA RIMORCHI s.r.l.
Via C.Pizzoni 37/39
S.SISTO - PERUGIA

1.7. Posizione e modo di fissaggio del marchio di omologazione CEE : targhetta rivettata su supporto presa di corrente situato in prossimità del gancio a sfera

1.8. Indirizzo dello Stabilimento di assemblaggio : UMBRA RIMORCHI s.r.l.
Via C.Pizzoni 37/39
S.SISTO- PERUGIA

1. **COLLEGAMENTI TRA VEICOLI TRAINANTI, RIMORCHI E SEMIRIMORCHI**

1.1. Documentazione tecnica allegata : Descrizione costruttiva
Disegni costruttivi :
- complessivo dis.n° 43063.A
- particolari costr. dis.n° 43063.B

1.2. Classe e tipo di attacco : F

1.3. Valore massimo D : 12 kN

1.4. Carico verticale massimo S sul punto di attacco 120 kg.

1.7. Istruzioni per l'agganciamento del tipo di attacco al veicolo forniti dal Costruttore : vedi Allegato cod. 43063

1.7.1. Informazioni supplementari: vedi Allegato 1 e cod. 43063

Data 05/06/2015

UMBRA RI - r - L

UMBR• RIMORCHI
S. SSTO – PERUGIA

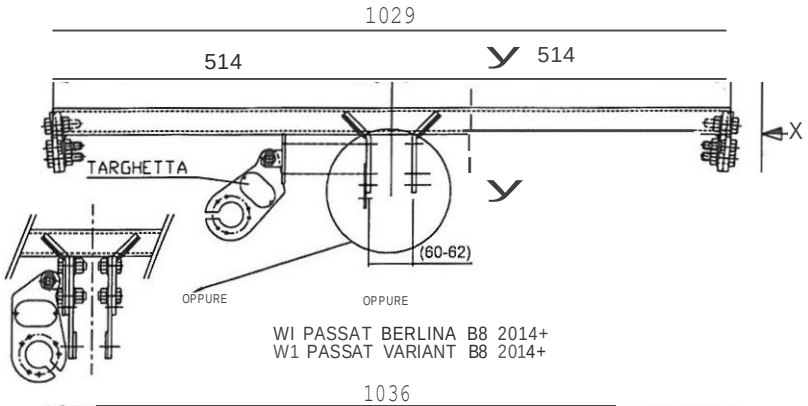
ALLEGATO 1

DISPOSITIVO DI TRAINO TIPO : 43063

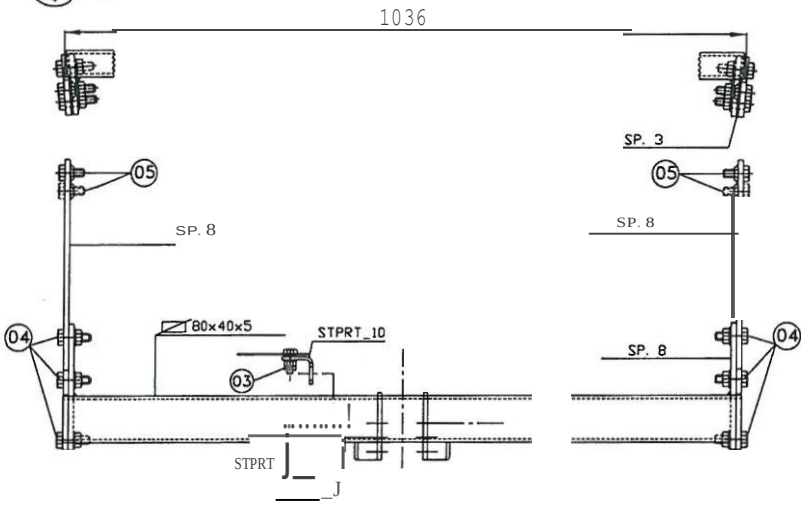
PER AUTOVEICOLI : VOLKSWAGEN

TIPI : 3C ???????? ???????????????????? (PASSAT 87 2010-2014
3C ???????? ????????????????????, PASSAT 88 2014, PASSAT CC 2008)
3C ???????? ????????????????????

WI PASSAT BERLINA B7 2010-2014
WI PASSAT VARIANT B7 2010-2014
WI PASSAT CC 2008

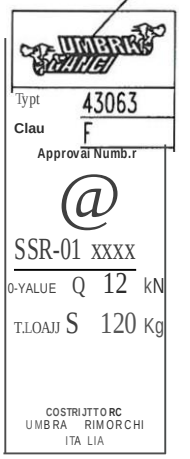


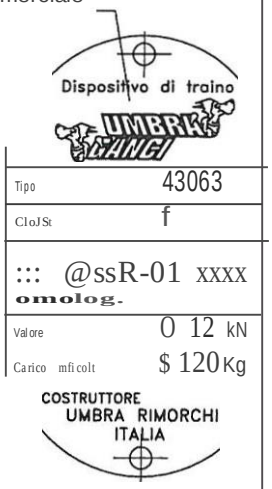
WI PASSAT BERLINA B8 2014+
W1 PASSAT VARIANT B8 2014+



f'AC SIMILE TARGHETTA DI IDENTIf'ICAZIONE
Scolo 1:1

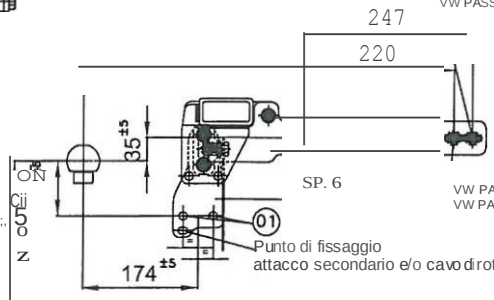
Oppure marchio commerciale



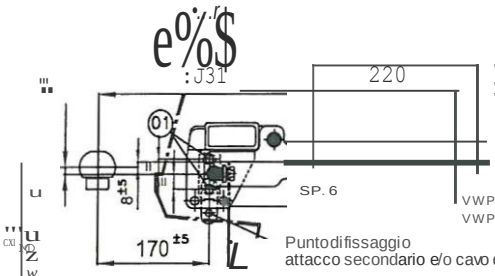


SEZ. -Y-

VW PASSAT BERLINA B7 2010-2014
VW PASSAT VARIANT B7 2010-2014
VW PASSAT CC 2008+



VW PASSAT BERLINA B8 2014+
VW PASSAT VARANT BB 2014+



VW PASSAT BERLINA B7 2010-2014
VW PASSAT VARIANT B72010-2014
VW PASSAT CC2008+

VWPASSAT BERLINA B8 2014+
VWPASSAT VARIANT 882014+

UR Sf'16/H
f'59H
UR Sf'BLC/A
ACS 6015
TERWA 30714

1) BULLONI MI2 CON EVENTUALI SPESSORI
2) Nr. 4 / VITE M12x35 – DADO – CONTACT
03) Nr. 1 / VITE M10x30 – RONDELLA Id20x2 – DADO MEDIO – DADO FINE Nr. 2 / CONTACT
04) Nr. 6 / VITI M12X40-CONTACT-DADO
05) Nr. 2 / VITI M12X30 – CONTACT
06) BULLONI M12 (ORIGINALI)

-MASSA RIMORCHIA81LE : (vedere nella carta di circolazione dell'autoveicolo)

-Per il traino di caravans o T.A.T.S. è consentita una larghezza rimorchiabile di m. 2,55

-CARICO STATICO MAX SULLA SFERA : 90 kg

by UMBRA RIMORCHI

www.umbrarimorchi.it
umbrarimorchi@umbrarimorchi. it
Tel. +39 075 5280260
Fax +39 075 5287033

VOLKSWAGEN PASSAT 87 **[2010-2014]**
Berlina, Sedan

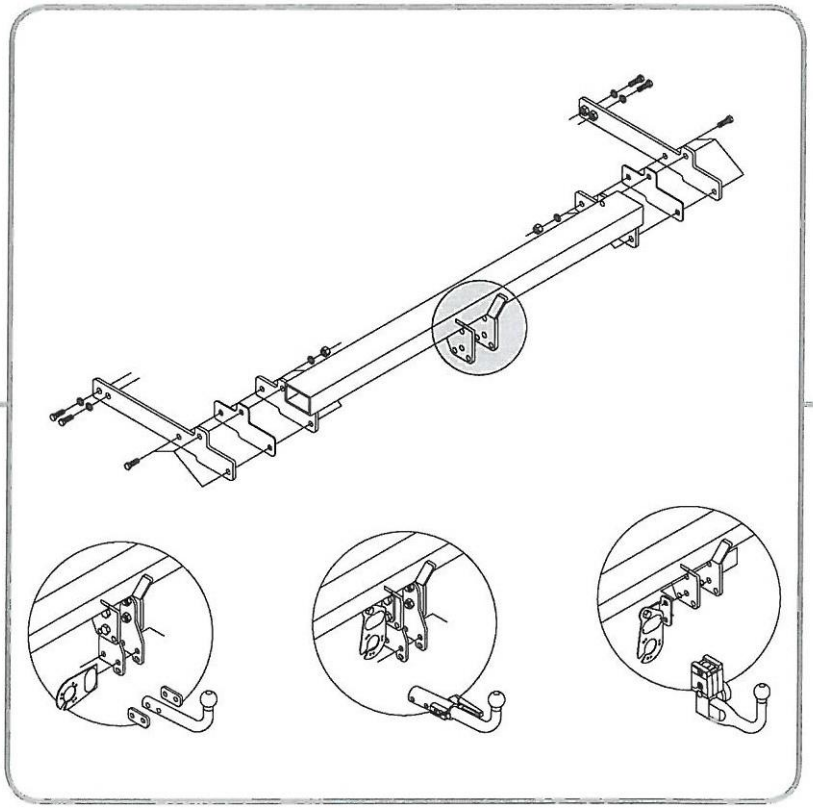
VOLKSWAGEN PASSAT 88 **[2014+]**
Berlina, Sedan

VOLKSWAGEN PASSAT VARIANT 87 **[2010-2014]**

VOLKSWAGEN PASSAT VARIANT 88 **[2014+]**

VOLKSWAGEN PASSAT CC **[2008+]**
Coupè

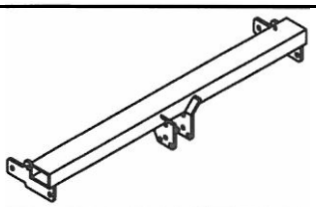
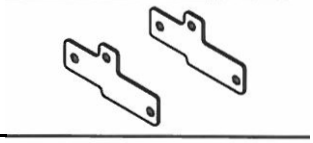
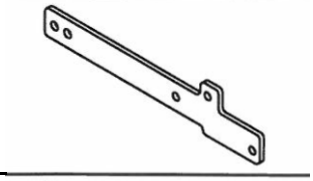
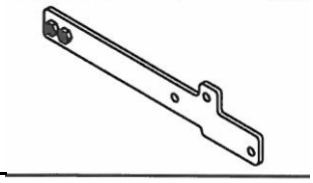
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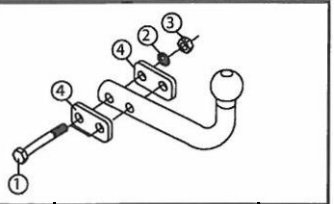
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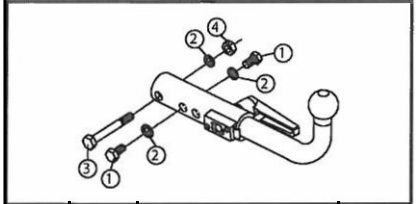
		VOLKSWAGEN PASSAT 87 [2010-2014] Berlina, Sedan VOLKSWAGEN PASSAT 88 [2014+] Berlina, Sedan VOLKSWAGEN PASSAT VARIANT 87 [2010-2014] VOLKSWAGEN PASSAT VARIANT 88 [2014+] VOLKSWAGEN PASSAT CC [2008+] Coupè
TYPE		3C
	kg	S = 120
EC		E50 -XXXX Regolamento UN/ECE 55.01
	Nm	M6 = 10 M12 = *85* M8=25 M14 = 135 MlO = *55* M16 = 200
D	kN	MAX l(g MAX pg ..__X.-oo-- X 0,00981 12 MAX P• MAX Kg ..__+.-oo-
?		F

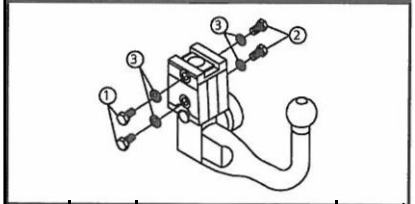
43063

o	1 x	084306320300150000	
	1 x	084306310300550000	
	1 x	084306320300650000	
e	1 x	084306320300750000	
o	2x	M12x30	▌
8	6x	M12x40	▌
e	8x	12x27x2	O
e	6x	M12	@

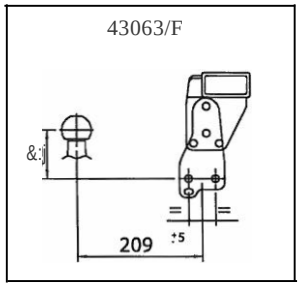
o

F			
			
o	2x	M12x85 (8.8)	!
e	2x	12.2x27x2.5	
e	2x	M12 (8.8)	@
o	2x	SPESSORI SPACERS	
SF16/H e3 00-7673		(F59H)	

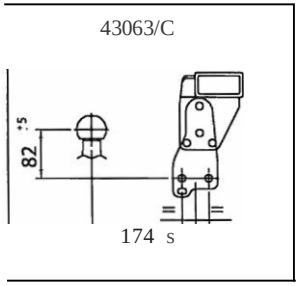
C			
			
o	2x	M12x25 (8.8)	▌
e	3x	12.2x27x2.5	
e	Ix	M12x85 (8.8)	
o	Ix	M12 (8.8)	@
SFBLC/A e3 00-7137		(59 AY)	

VM			
			
o	2x	M12x30 (8.8)	▌
e	2x	M12x25 (8.8)	▌
e	4x	12.2x27x2.5	
ACS6015 e455R-O 1 0361		ACS 30714 e4 00-3919	

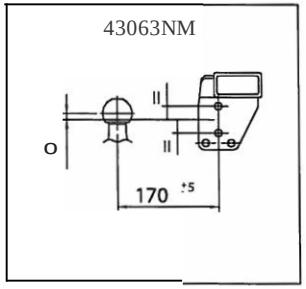
43063/F



43063/C

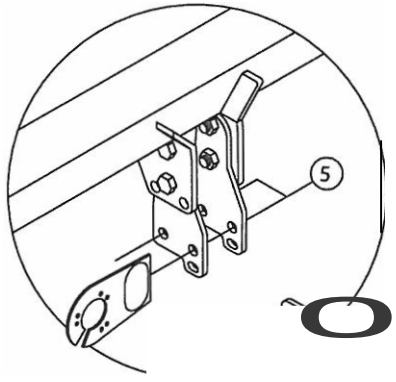


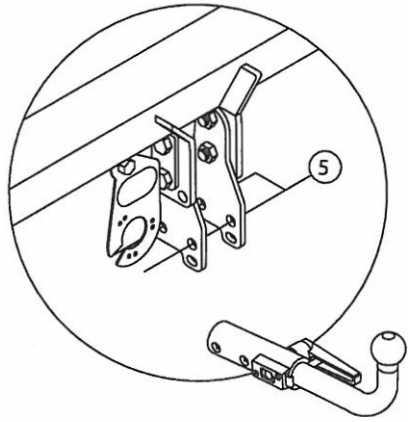
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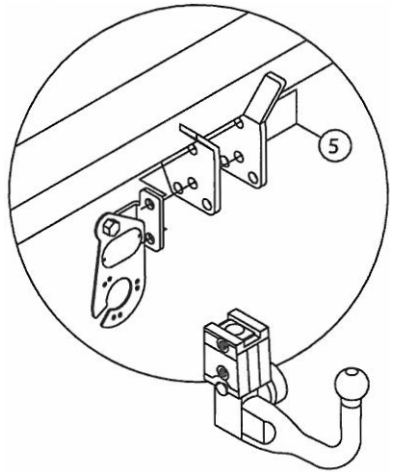


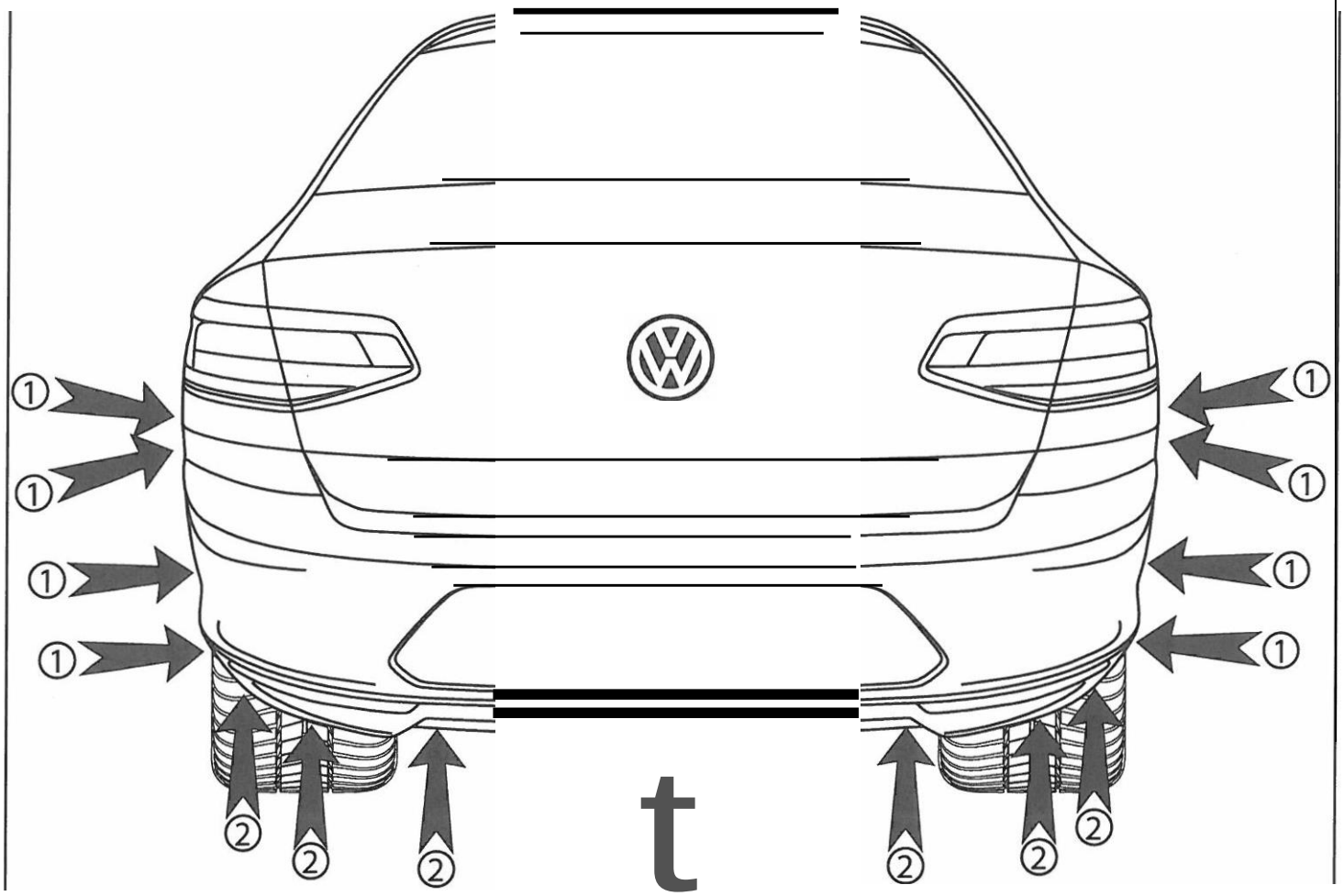
O VW PASSAT SEDAN '14
VW PASSAT VARIANT '14

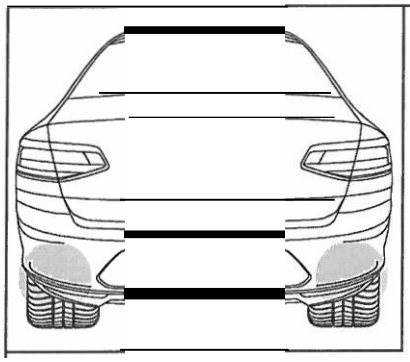
O VW PASSAT SEDAN '10-'14
VW PASSAT VARIANT '10-'14
VW PASSAT CC '08

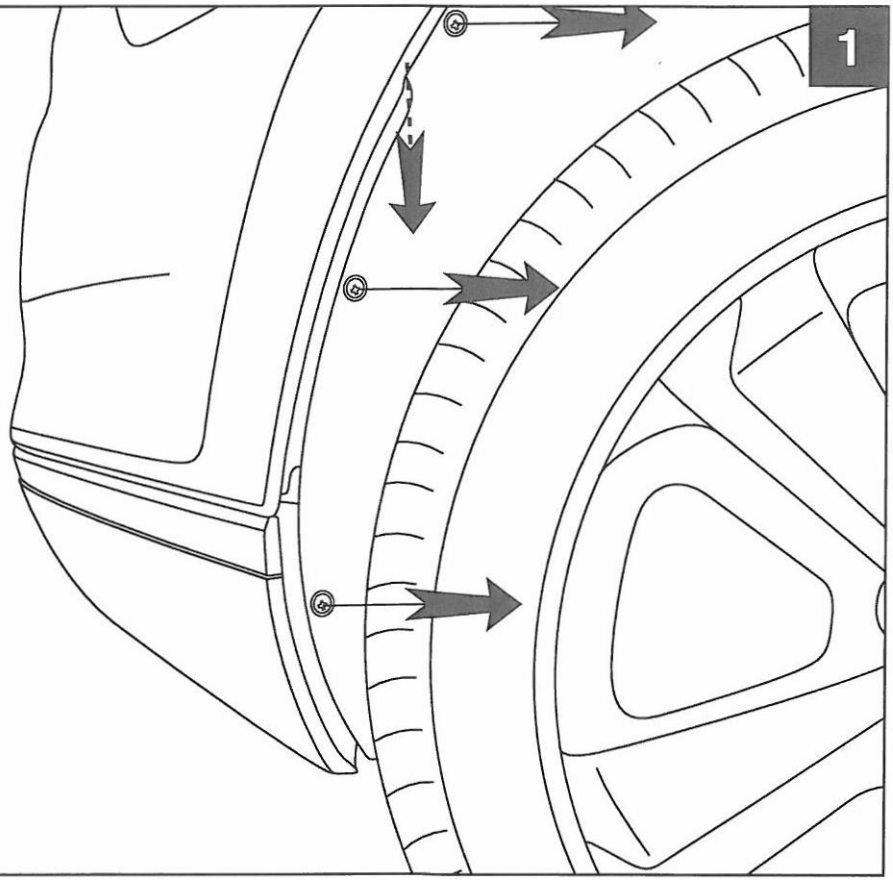


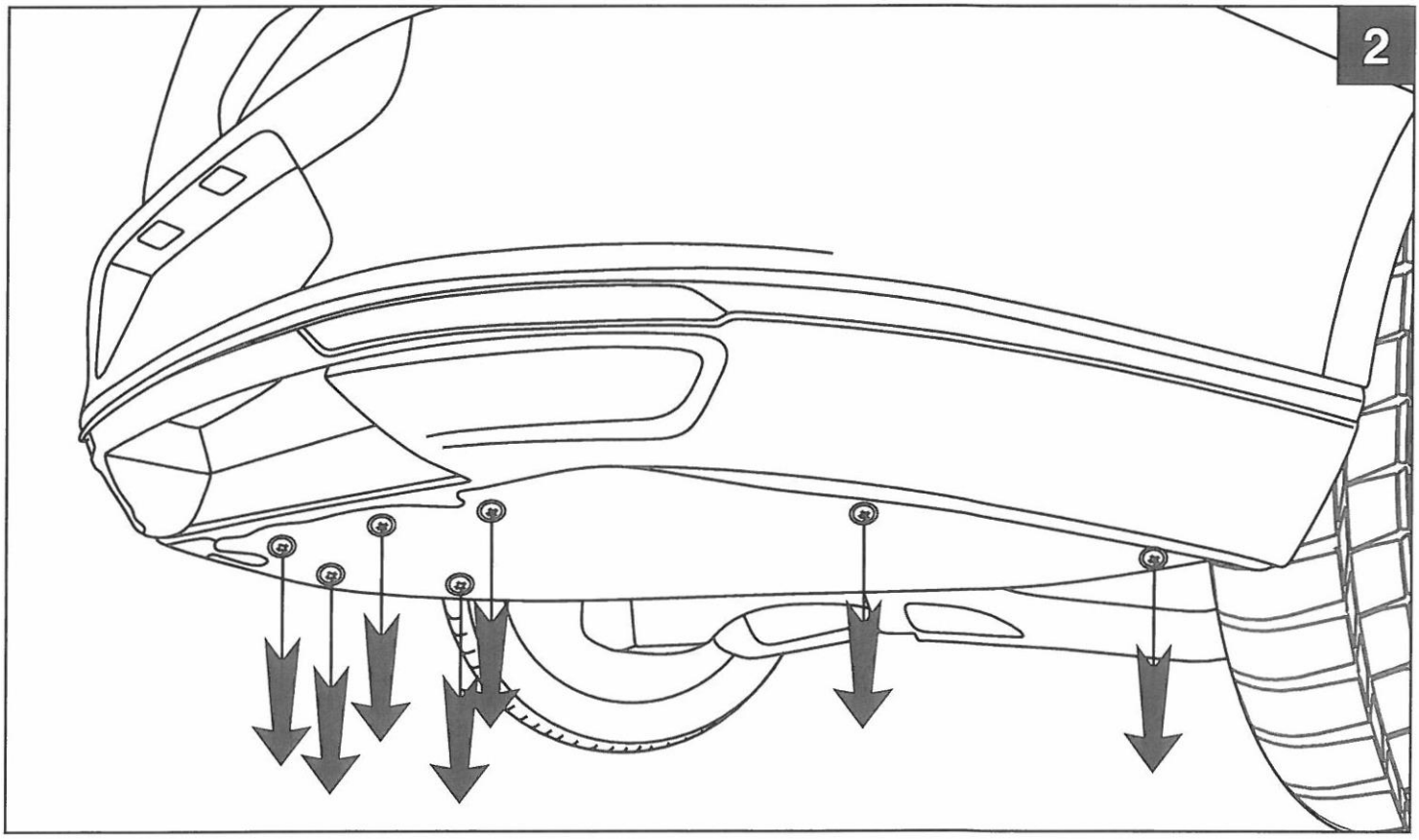


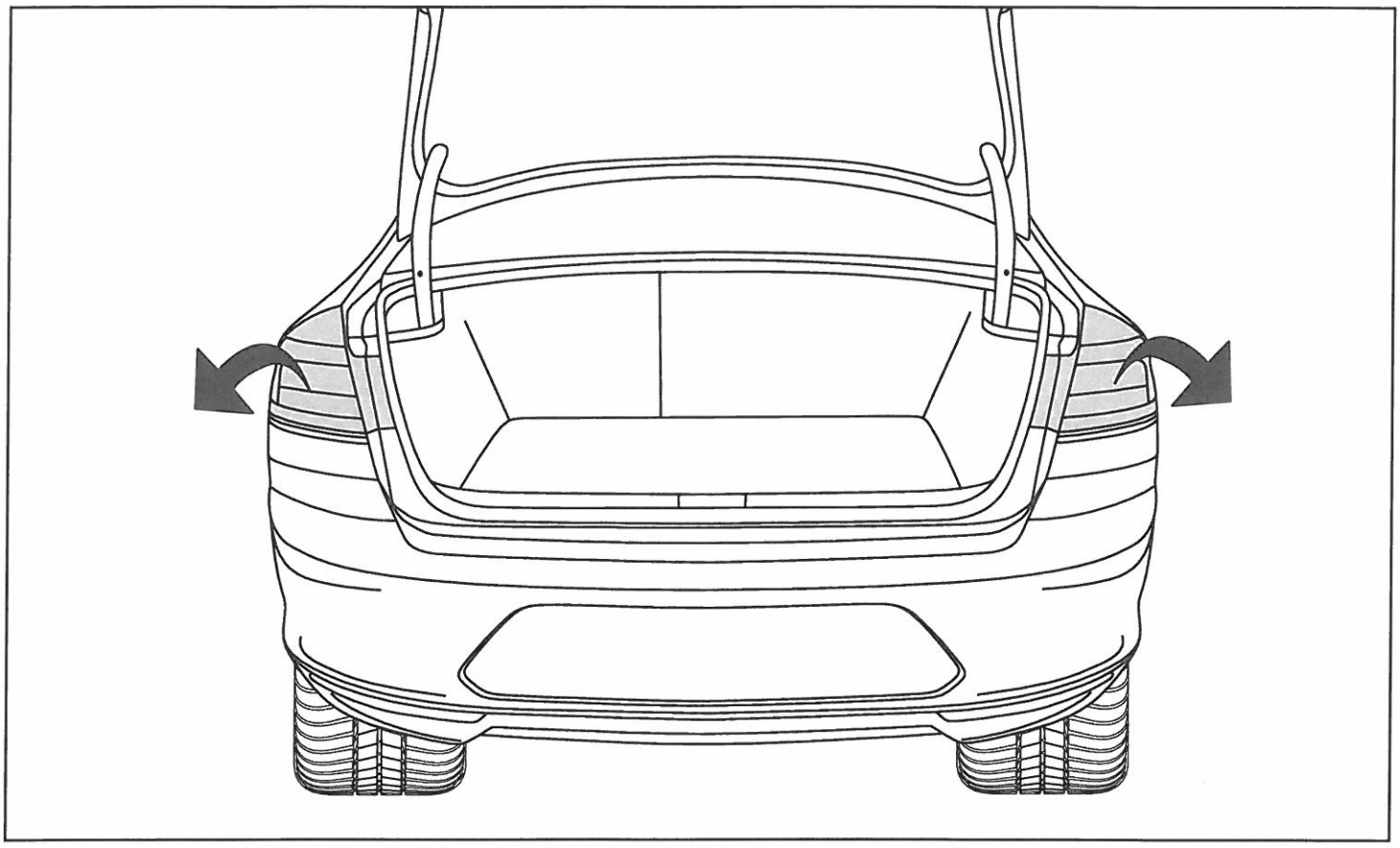


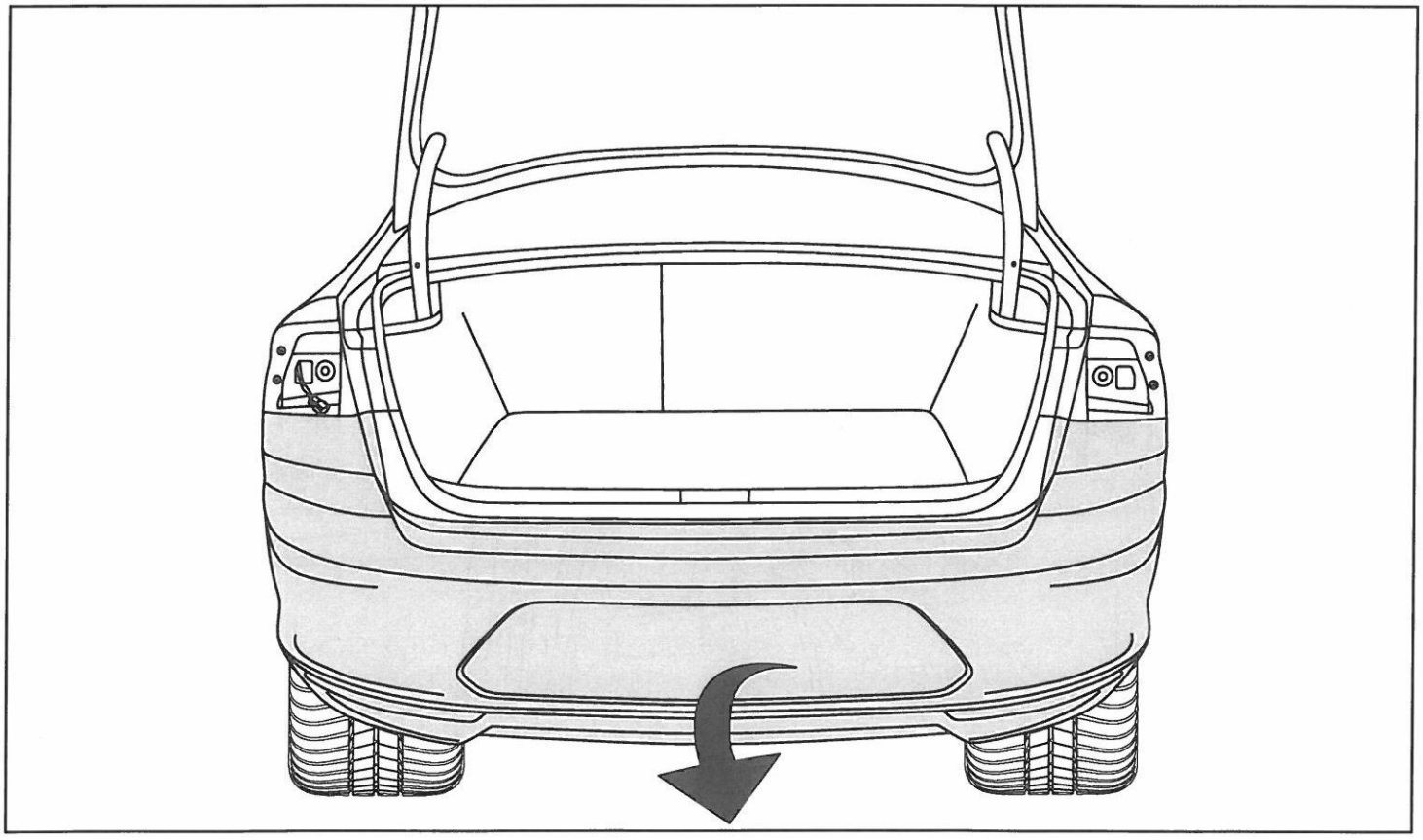

1
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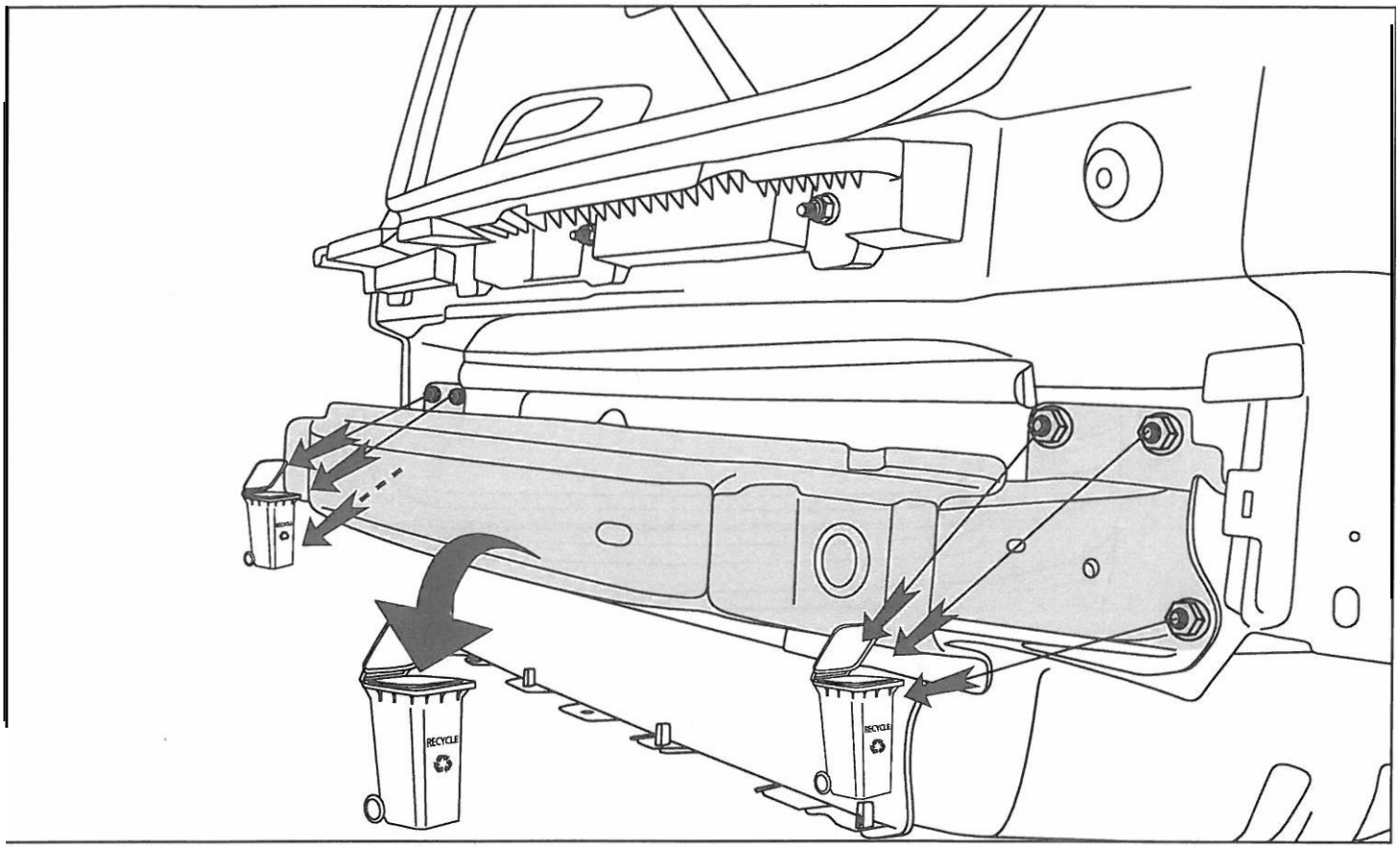


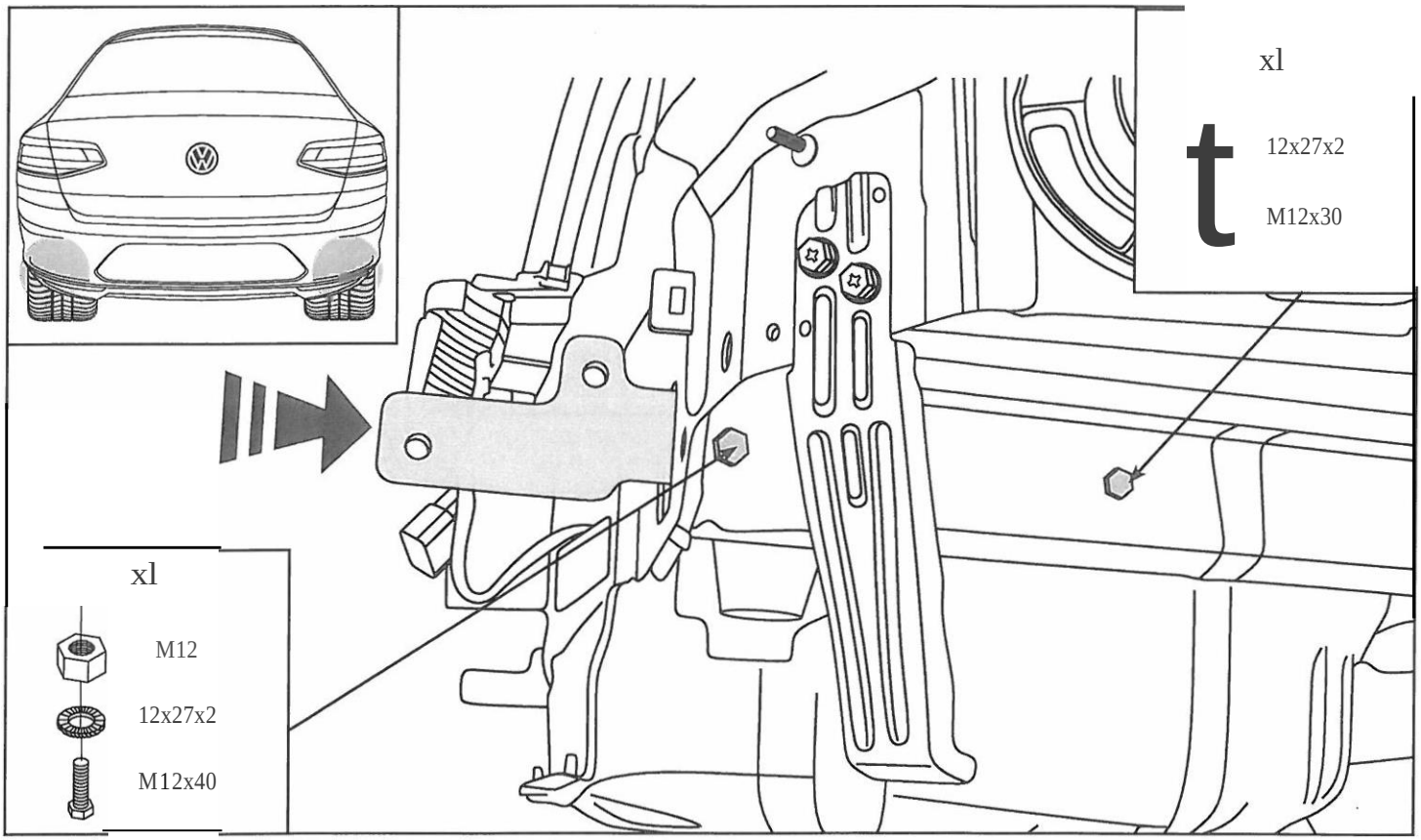

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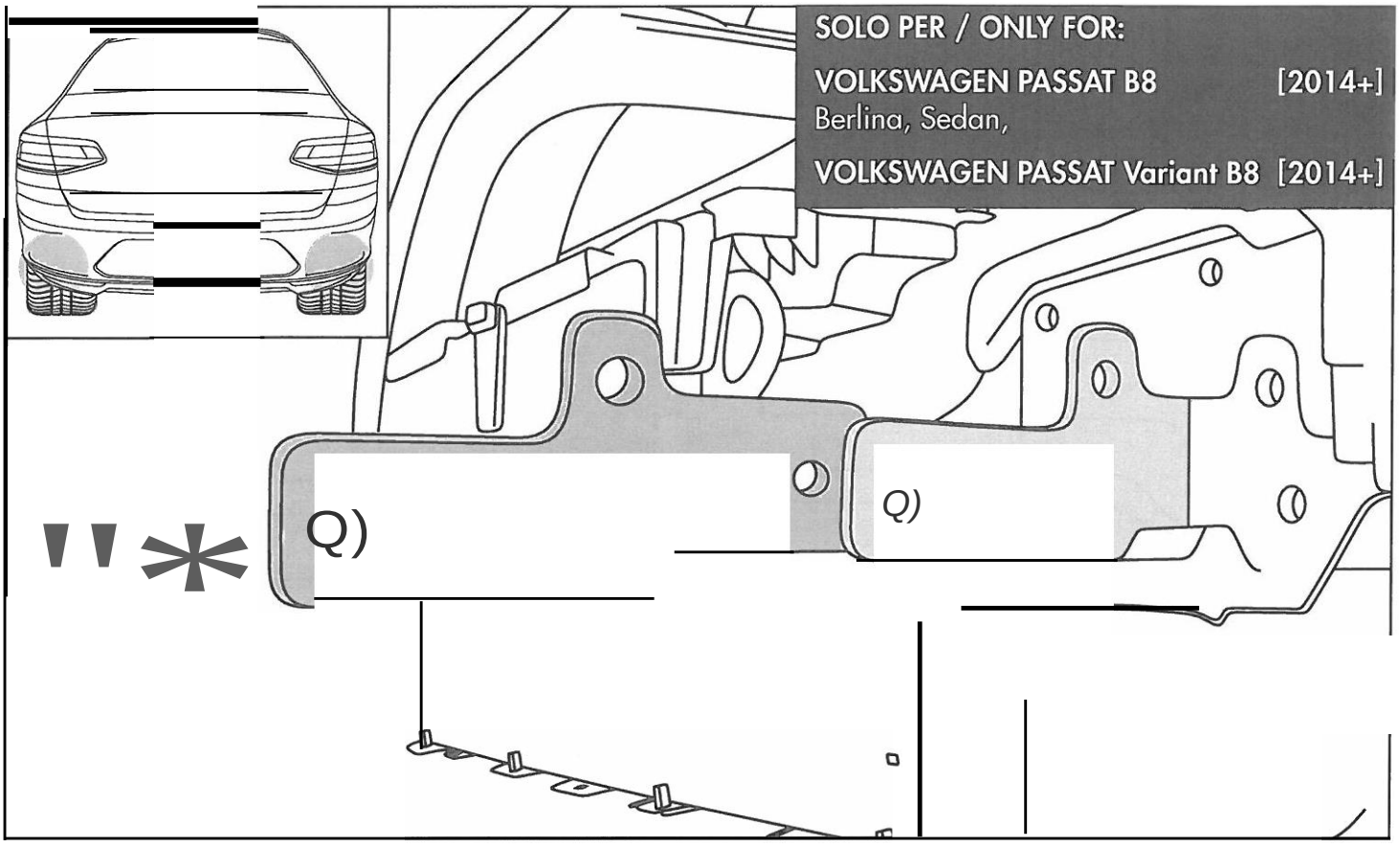

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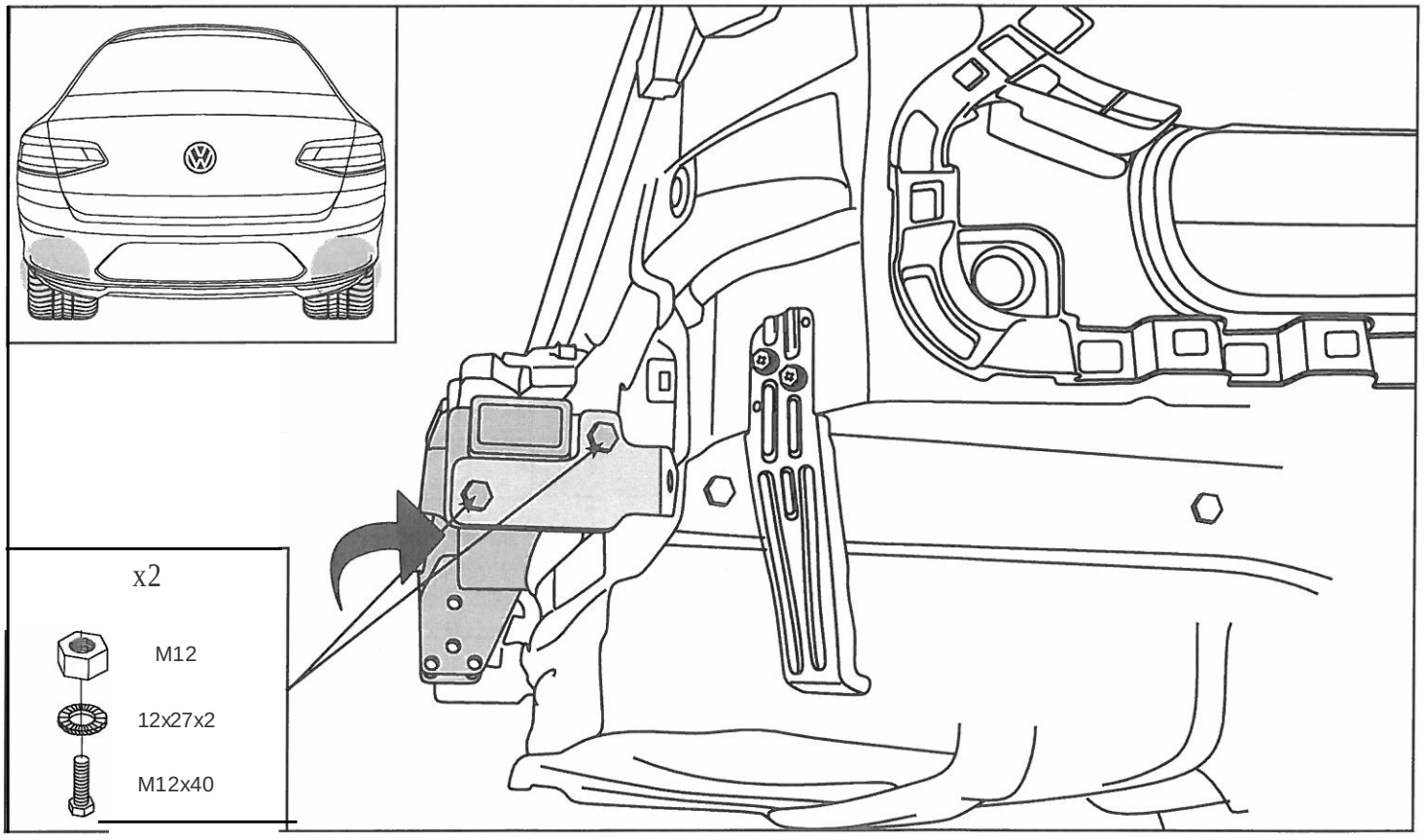





RECYCLE
RECYCLE

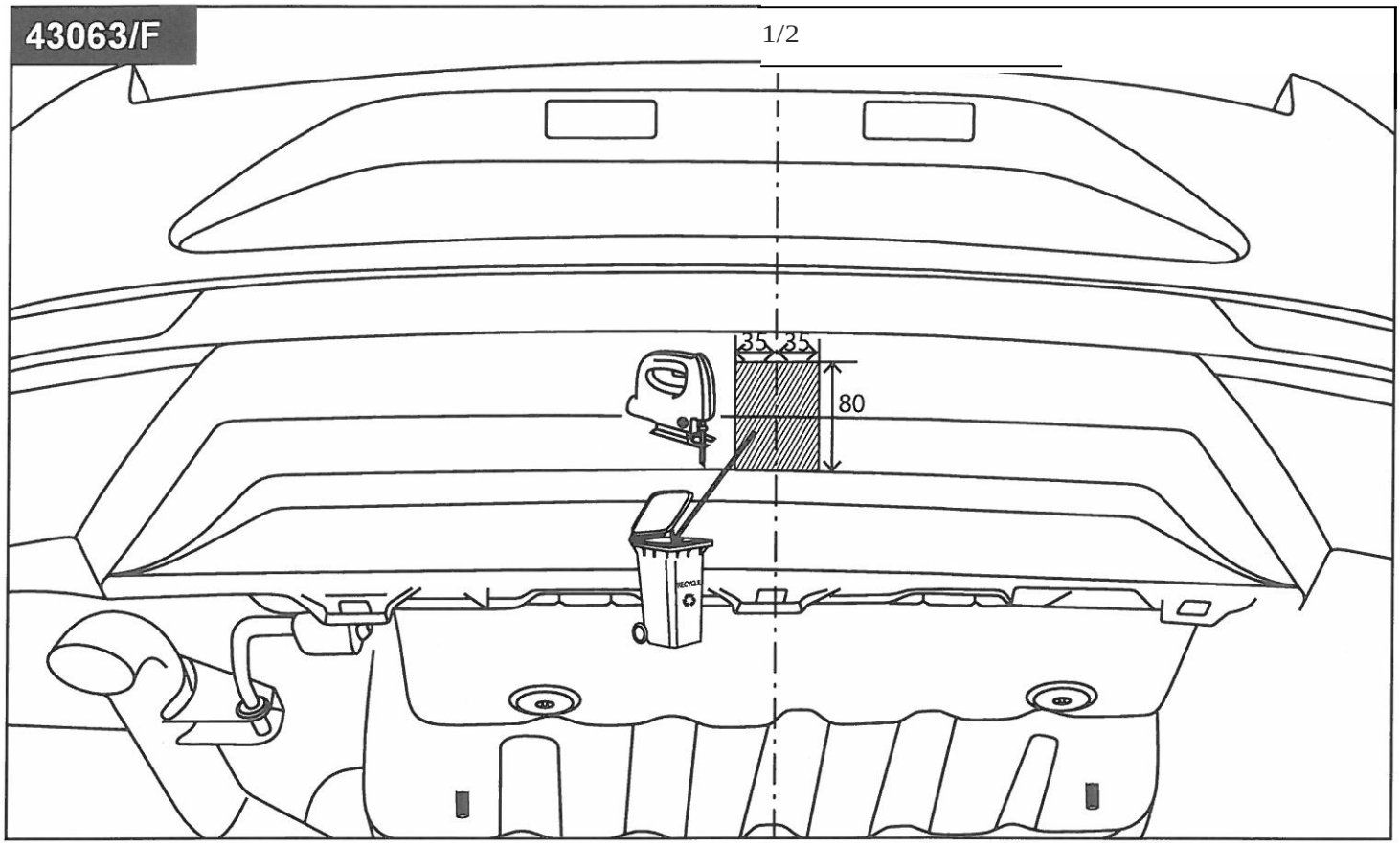

xl
t
12x27x2
M12x30
xl
M12
12x27x2
M12x40


SOLO PER / ONLY FOR:
VOLKSWAGEN PASSAT B8 [2014+]
Berlina, Sedan,
VOLKSWAGEN PASSAT Variant B8 [2014+]

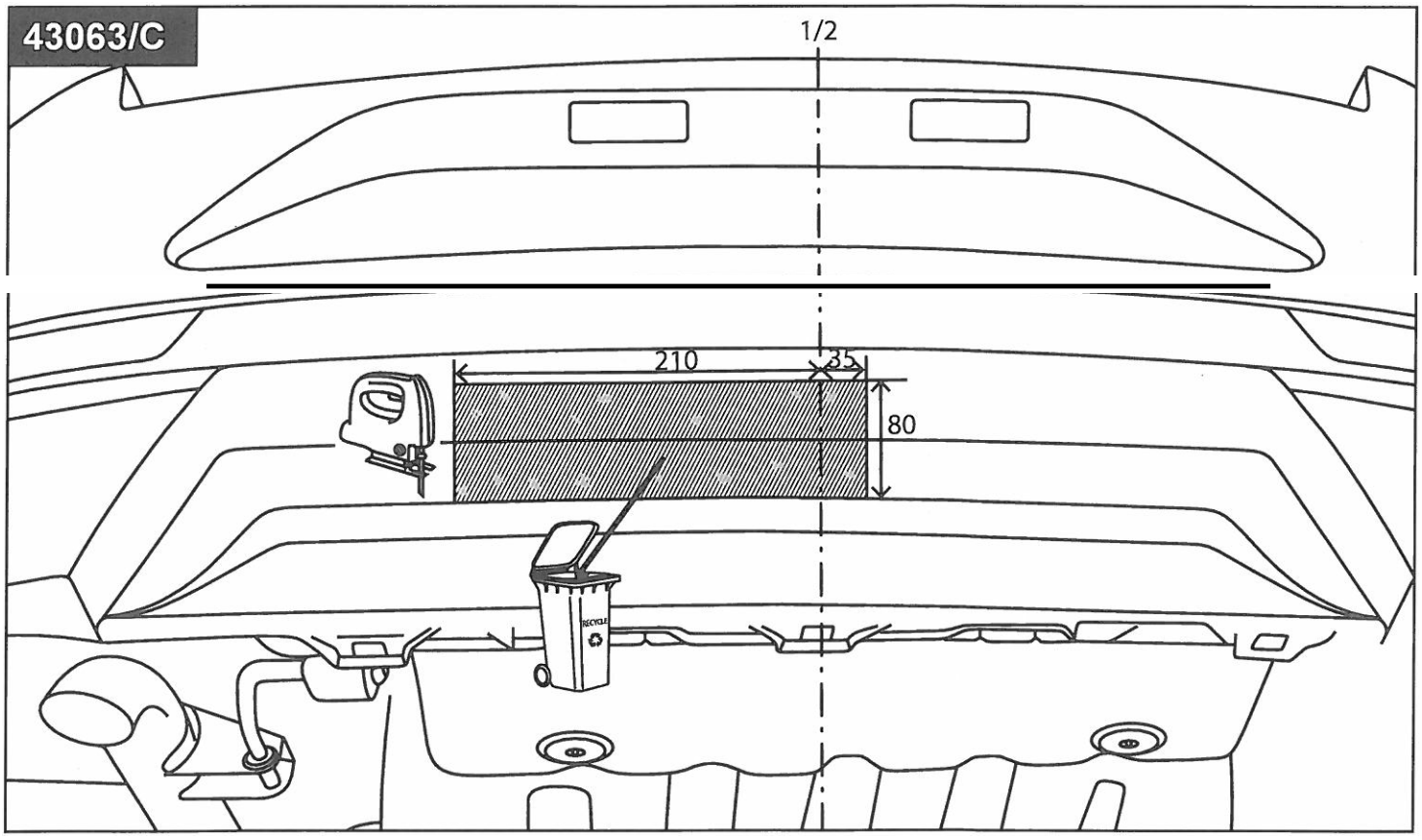

x2
M12
12x27x2
M12x40

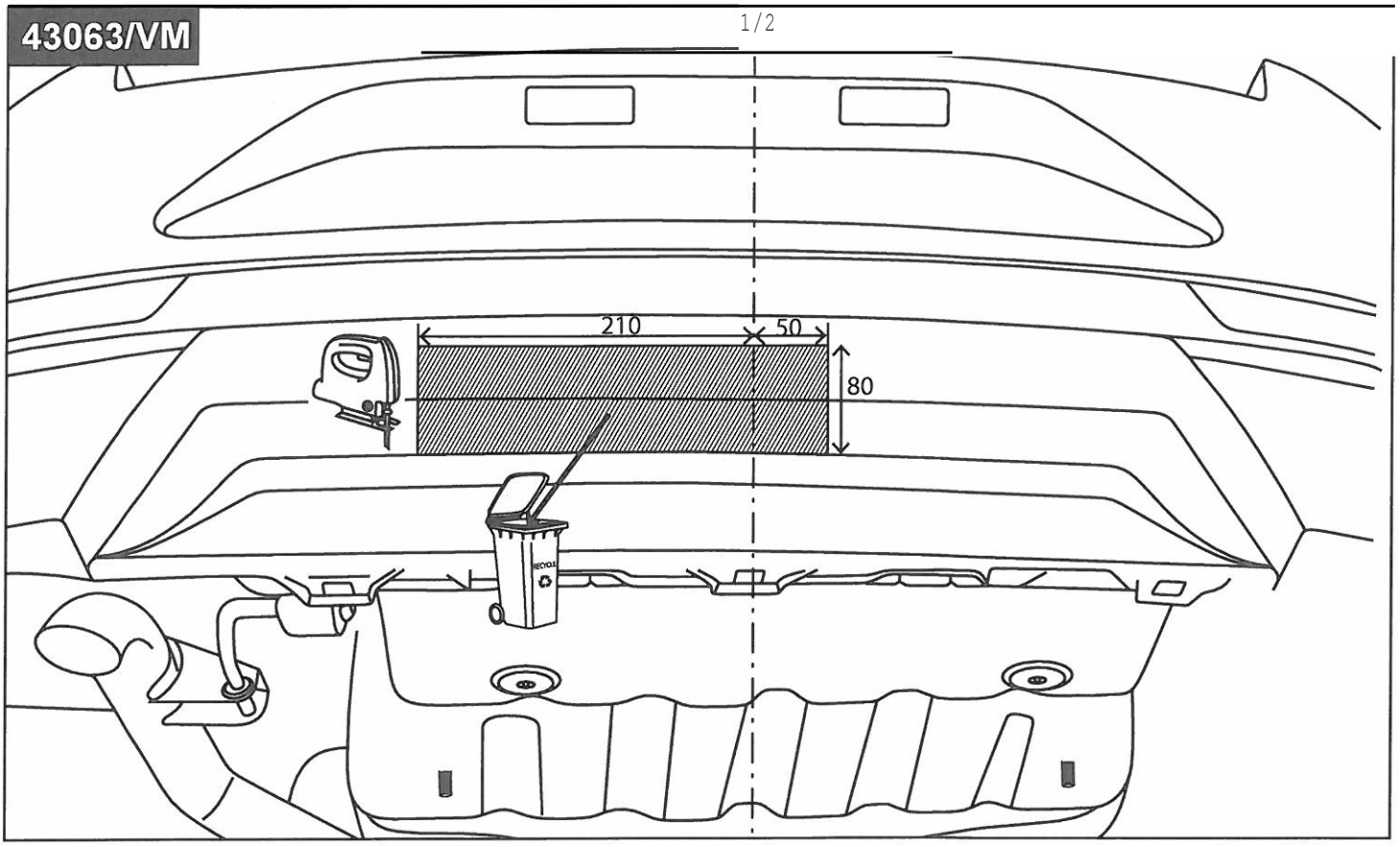


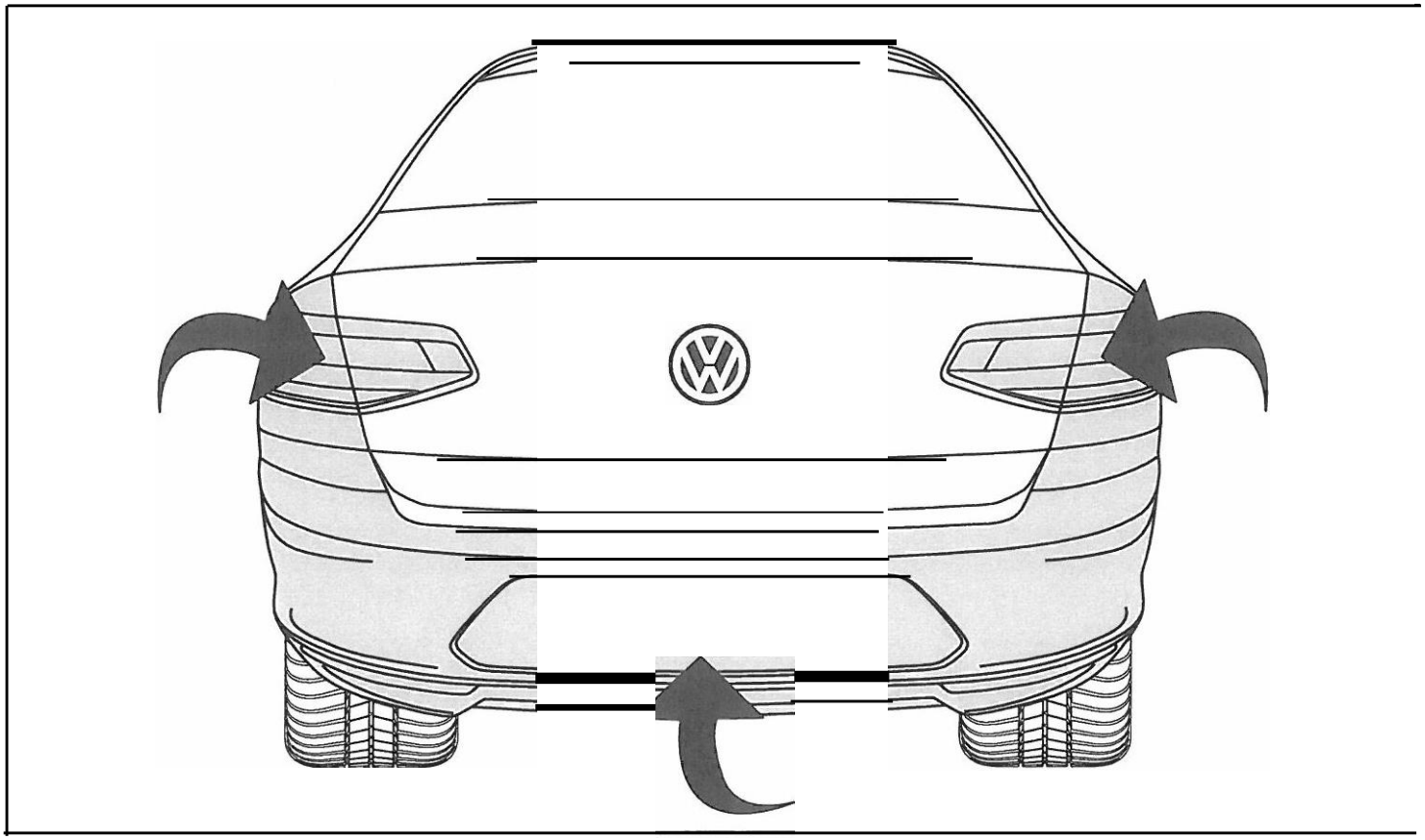
43063/F



43063/C




43063/VM
210
50
80



www.umbrarimorchi.it - umbrarimorchi@umbrarimorch i.it
tel. +39 075 5280260 - fax +39 075 5287033

FOGLIO DA PRESENTARE PER IL COLLAUDO:

DISPOSITIVO DI TRAINO TIPO: **43063**

PER AUTOVEICOLO:

VOLKSWAGEN PASSAT 87 Berlina, Sedan	**[2010-20 14]**
VOLKSWAGEN PASSAT 88 Berlina, Sedan	**[2014+]**
PASSAT VARIANT 87	**[2010-2014]**
PASSAT VARIANT 88	**[2014+]**
VOLKSWAGEN PASSAT CC Coupè	**[2008+]**

TIPO FUNZIONALE: **3C** ???????? ??????????????????, **3C** ???????? ??????????????????,
3C ???????? ??????????????????????*I* **3CC** ???????? ??????????????????

CLASSE E TIPO DI AITACCO: **F**

OMOLOGAZIONE: **E50-XXXX Regolamento UN/ECE 55.01**

VALORE D: **12 kN**

CARICO VERTICALE MAX. S: **120 Kg**

CARICO STATICO SU SFERA: **90 Kg**

LARGHEZZA MAX RIMORCHIABILE: **2,55 m**

MASSA RIMORCHIABILE: **(vedere nella carta di circolazione del veicolo)**

In base al Regolamento UN/ECE 55, la massa rimorchiabile del dispositivo di traino è determinata dal valore "D" dalla formula:

$$D = (T \times R) \,/\, (T + R) \times 0{,}00981 = \ldots\ldots \text{ kN}$$

D = (…….. X ……..) *I(* ……. + ……..)X 0,00981 = ……. kN 12 kN

Dove: T =Massa complessiva max. della motrice (in Kg)
R =Massa rimorchiabile max. della motrice (in Kg)

DA COMPILARE PER IL COLLAUDO

DICHIARAZIONE DI RESPONSABILITA' PER IL MONTAGGIO:

Si dichiara che il presente dispositivo di traino tipo…….... ….
è stato montato a regola d'arte, rispettando le prescrizioni fornite sia del costruttore del veicolo che del costruttore del dispositivo di traino, sull'autoveicolo modello…….. ……con targa ……..... .

……-……..…….. , lì ••••••••••••••••••

(timbro e firma)

Si dichiara inoltre di aver informato l'utente del veicolo sull'USO e MANUTENZIONE del dispositivo stesso.