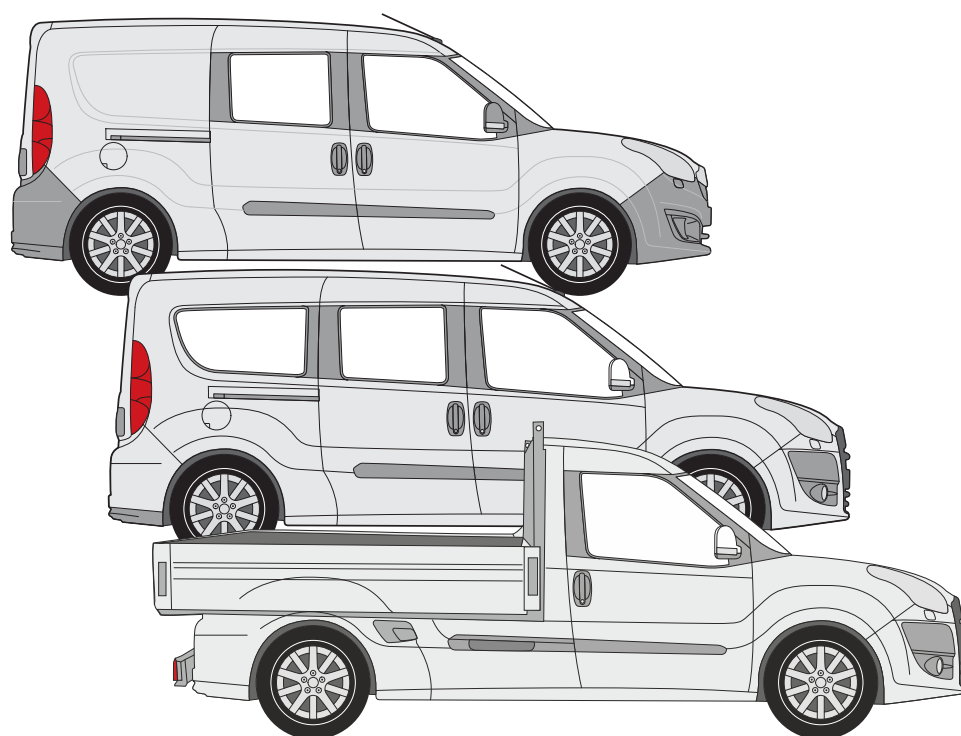
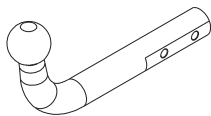


Fiat Doblo (2010-)
Opel Combo (2012-)
Fiat Doblo Work Up (2012-2017)

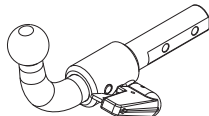


94/20/EC

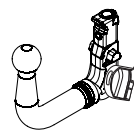
Fiat Doblo (2010-)
Opel Combo (2012-)
Fiat Doblo Work Up (2012-2017)



e13	APPROVALNUMBER		D-VALUE
	00-3193		D 9,43 kN
	TYPE	CLASS	MAX.VERT.LOAD
	FIT024	A50-X	S 100 kg



e13	APPROVALNUMBER		D-VALUE
	00-3194		D 9,43 kN
	TYPE	CLASS	MAX.VERT.LOAD
	FIT025-S	A50-X	S 100 kg



e13	APPROVALNUMBER		D-VALUE
	00-3194		D 9,43 kN
	TYPE	CLASS	MAX.VERT.LOAD
	FIT025-V	A50-X	S 100 kg

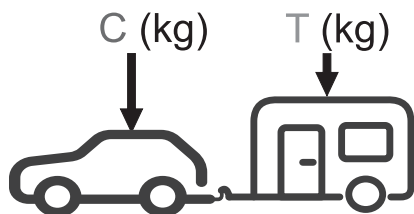
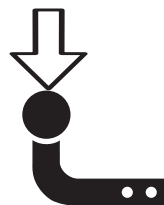
D= 9,43 kN



T= 1600 Kg



S = 100 kg

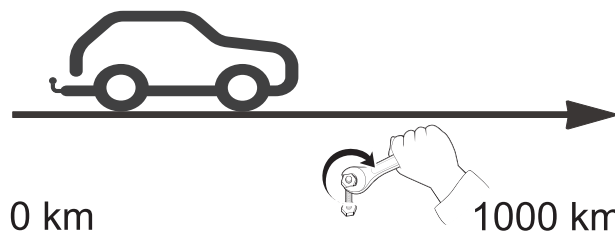


$g = 9,81 \text{ m/s}^2$

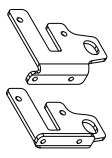
$$D \geq \frac{T \cdot C}{T+C} \cdot \frac{g}{1000} \text{ (kN)}$$

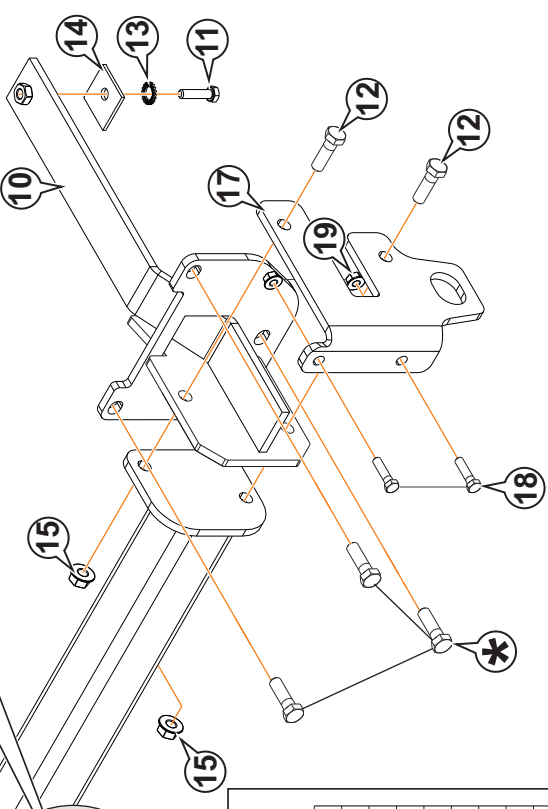
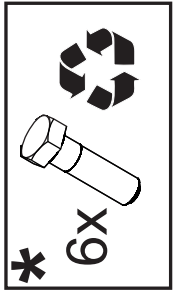
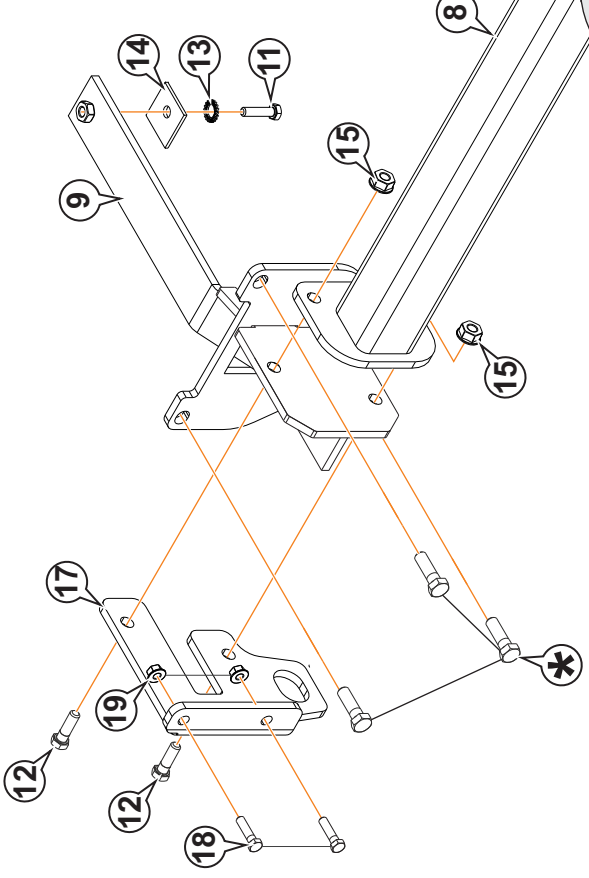
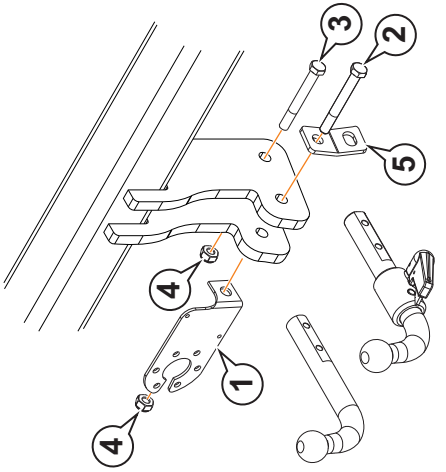
$$T \leq \frac{C \cdot D \cdot 1000}{(C \cdot g) - (1000 \cdot D)} \text{ (kg)}$$

	M8	M10	M12	M14	M16
N/m	20	40	60	105	160

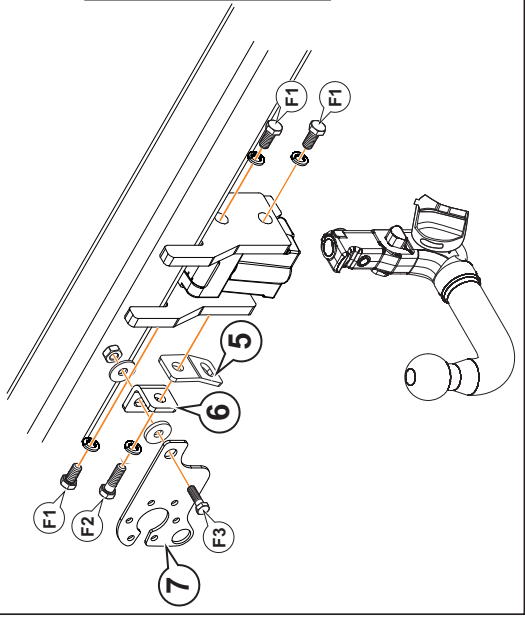


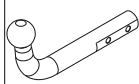
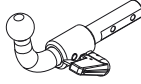
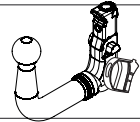
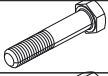
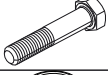
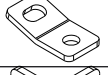
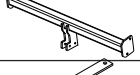
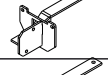
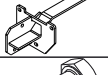
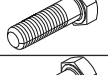
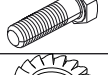
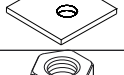
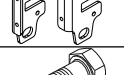
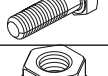
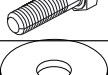
Only Work Up

- 16  17 4X M10x30
- 18 4X M10  19 2X M10x40
- 20 2X Ø10  21 2X 



#	
3	M12 x 25 DIN 933
3	Ø12 Grower DIN 128
3	M12 x 35 DIN 933
1	Ø12 Grower DIN 128
1	M10 x 30 DIN 933
1	Ø10 Polietano / Nylon
1	Ø10 DIN 9021
1	M10 DIN 980



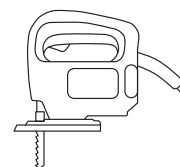
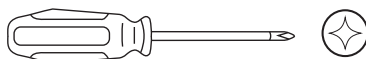
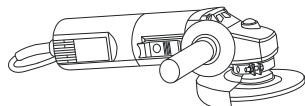
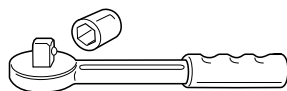
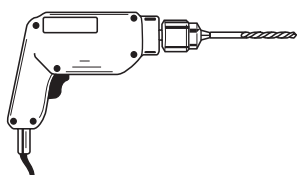
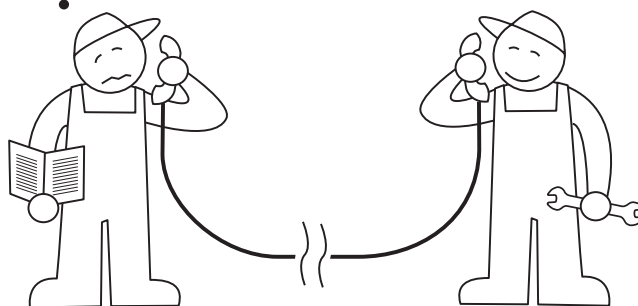
			 	
1		AEV0005	1	
2		M10x70 DIN 931(8.8)	1	
3		M10x65 DIN 931(8.8)	1	
4		M10 DIN 980	2	
5		AEV0006	1	1
6		AEV0008		1
7		AEV0009		1
8		C1913B	1	1
9		C1913BA61	1	1
10		C1913BA62	1	1
11		M10x35 DIN 933	2	2
12		M12x40 DIN 933	4	4
13		Ø10 DIN 6798	2	2
14		50x50	2	2
15		M12 DIN 6923	4	4
16		C1913CA20 (Only Work Up)	1+1	1+1
17		M10x30 DIN 933 (Only Work Up)	4	4
18		M10 DIN 6923 (Only Work Up)	4	4
19		M10x40 DIN 933 (Only Work Up)	2	2
20		Ø10 DIN 9021 (Only Work Up)	2	2
21		50x50x4+M10+Alambre (Only Work Up)	2	2

1



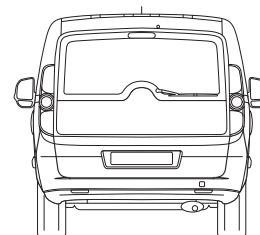
5 min.

?



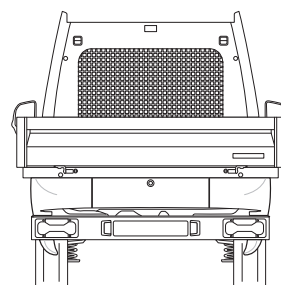
2

Fiat Doblo
Opel Combo



3, 4, 5, 6, 7, 8, 9, 10

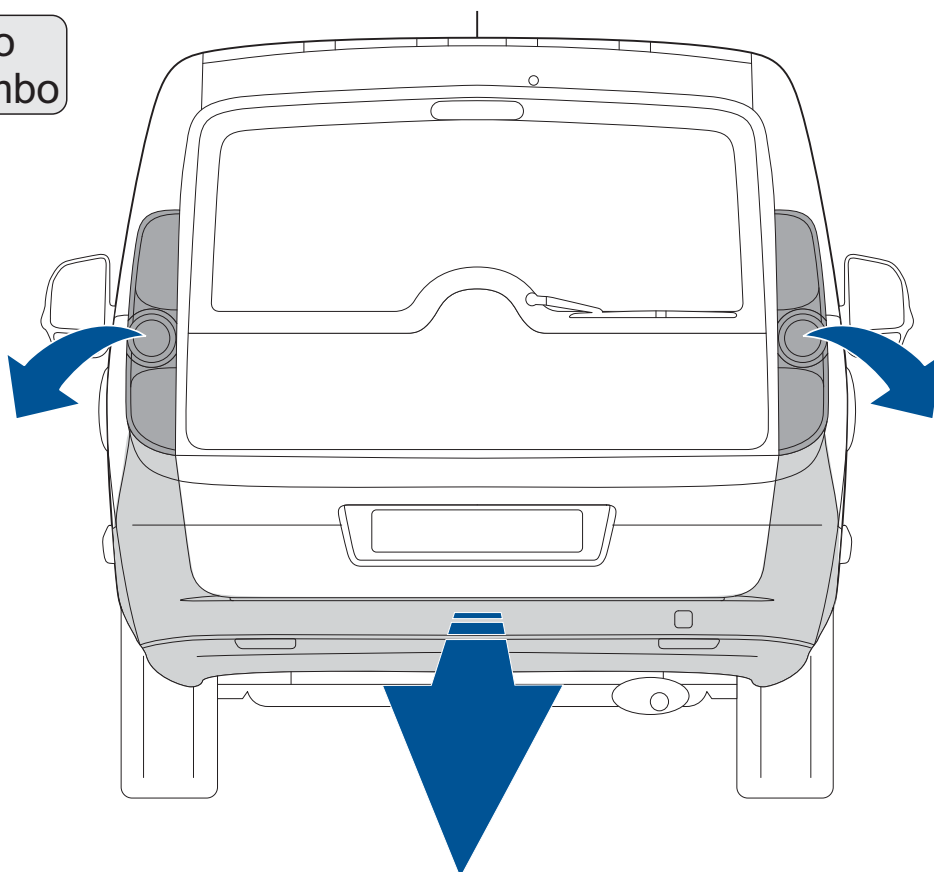
Fiat Doblo Work Up



11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22

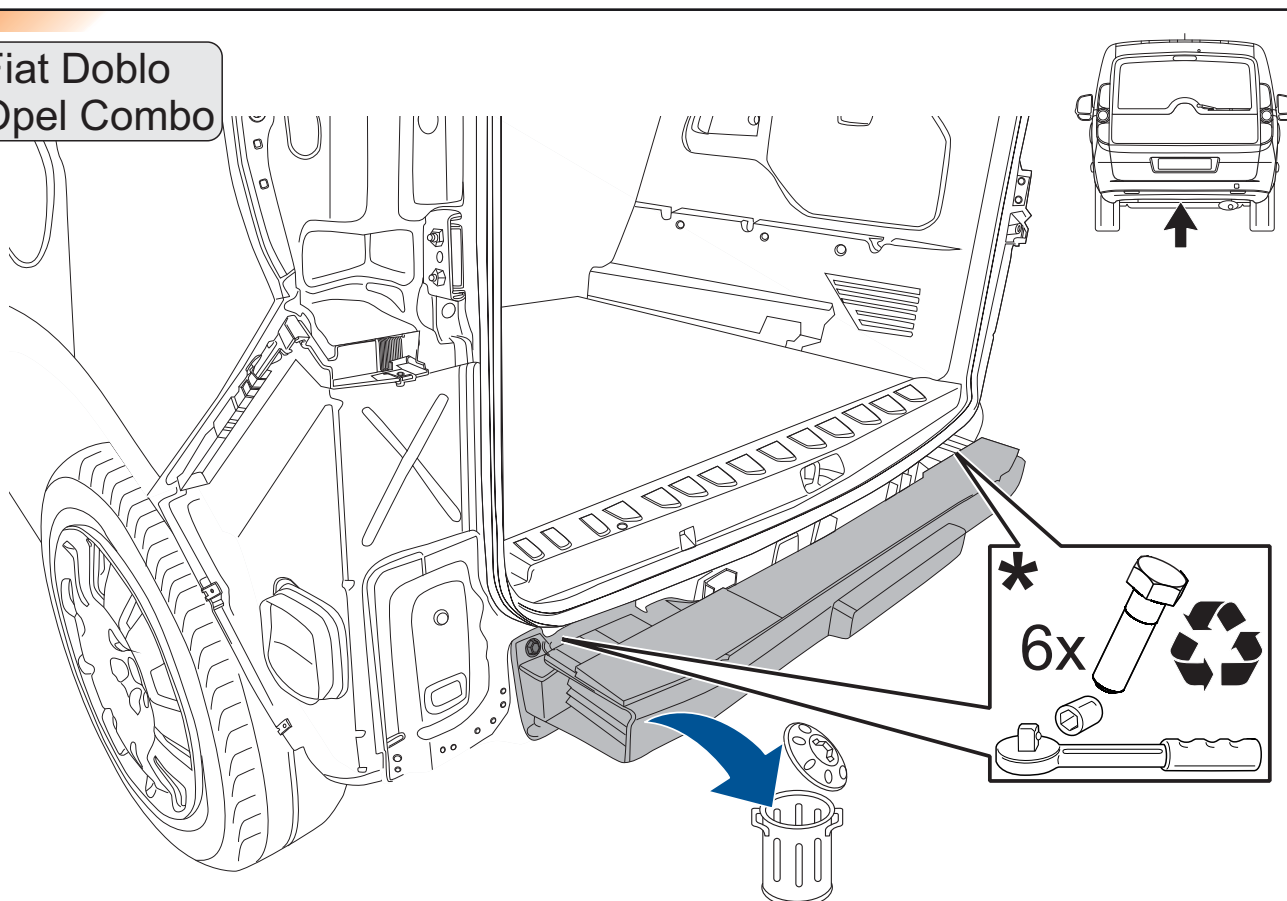
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Fiat Doblo
Opel Combo



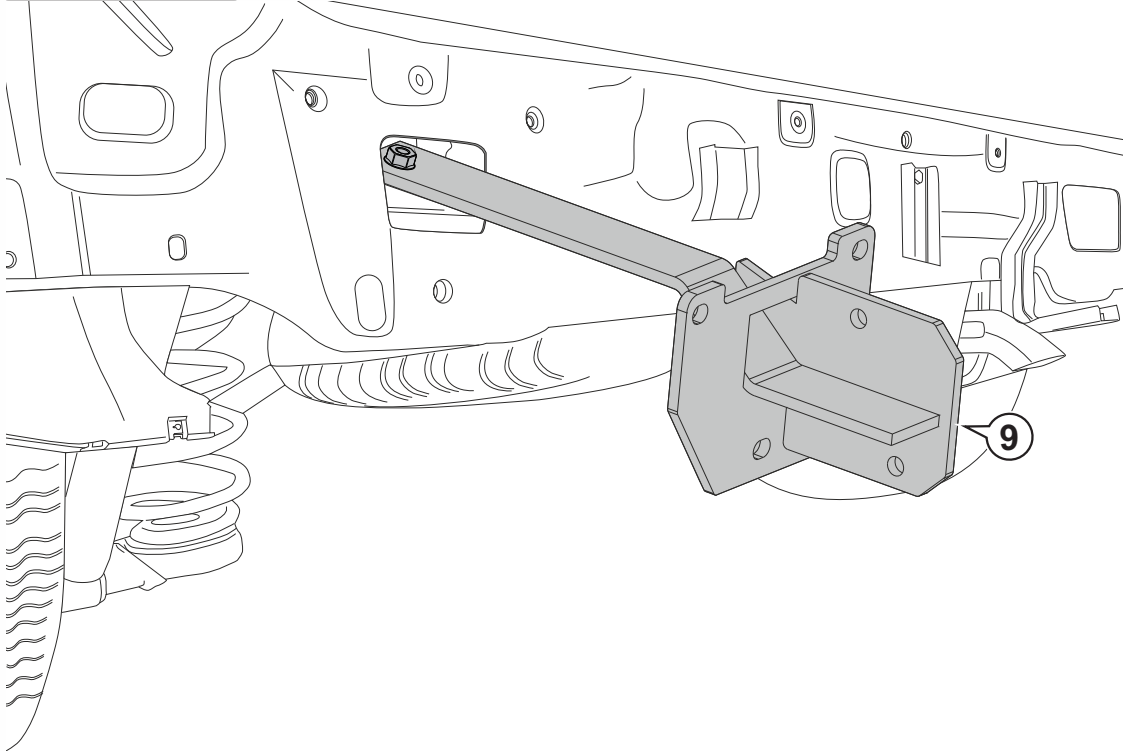
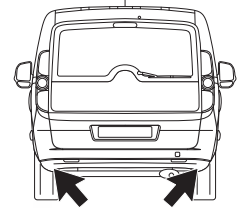
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Fiat Doblo
Opel Combo



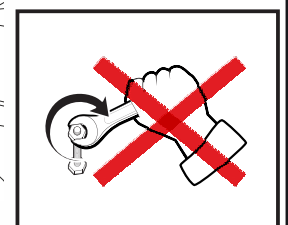
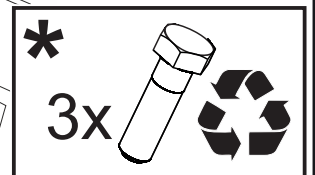
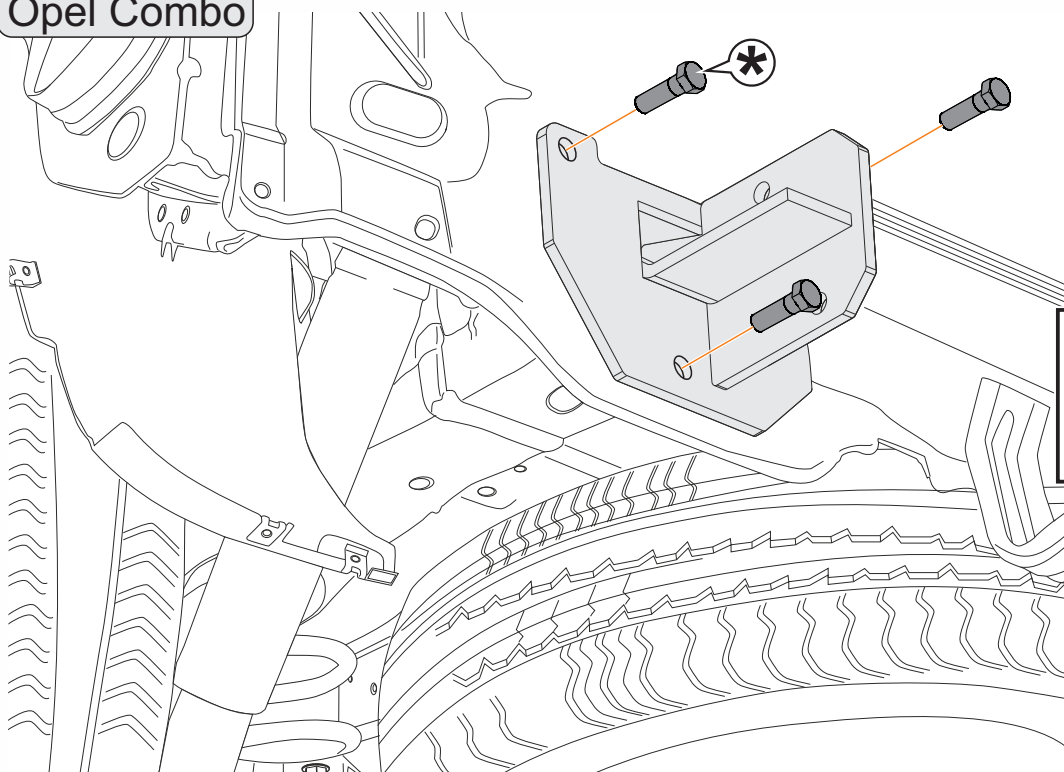
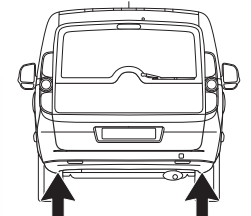
5

Fiat Doblo
Opel Combo



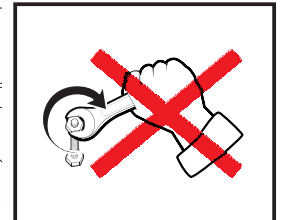
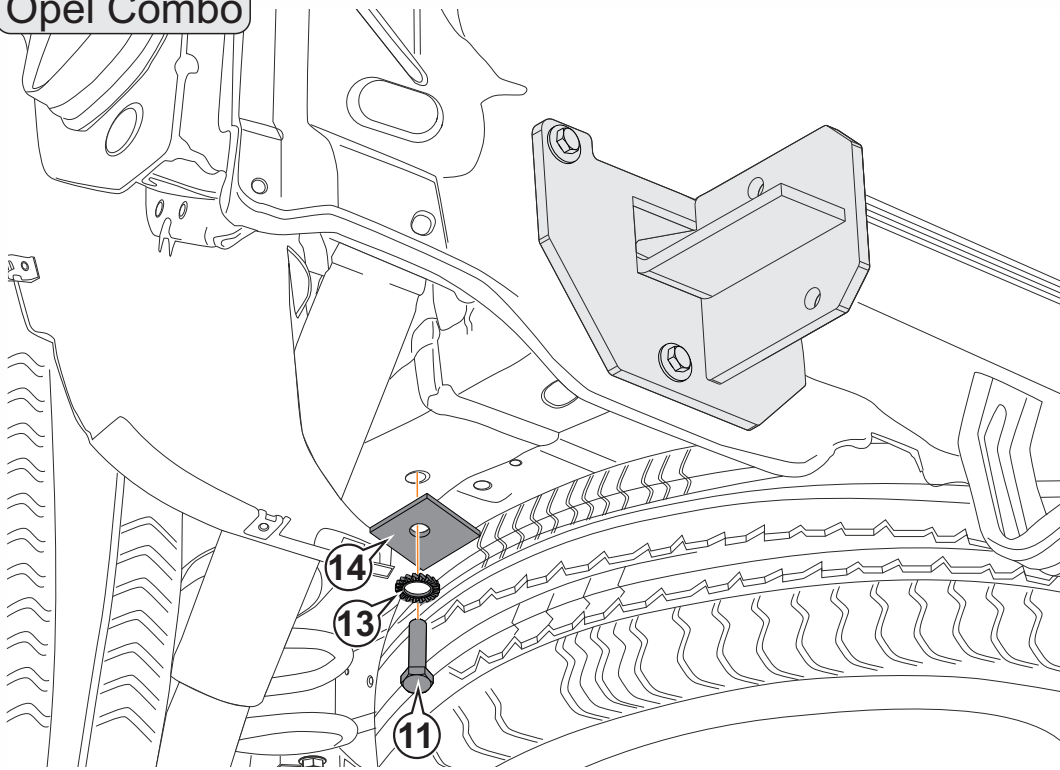
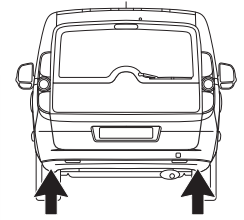
6

Fiat Doblo
Opel Combo



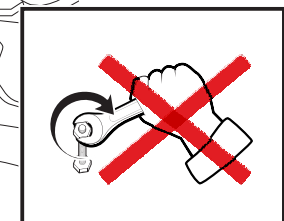
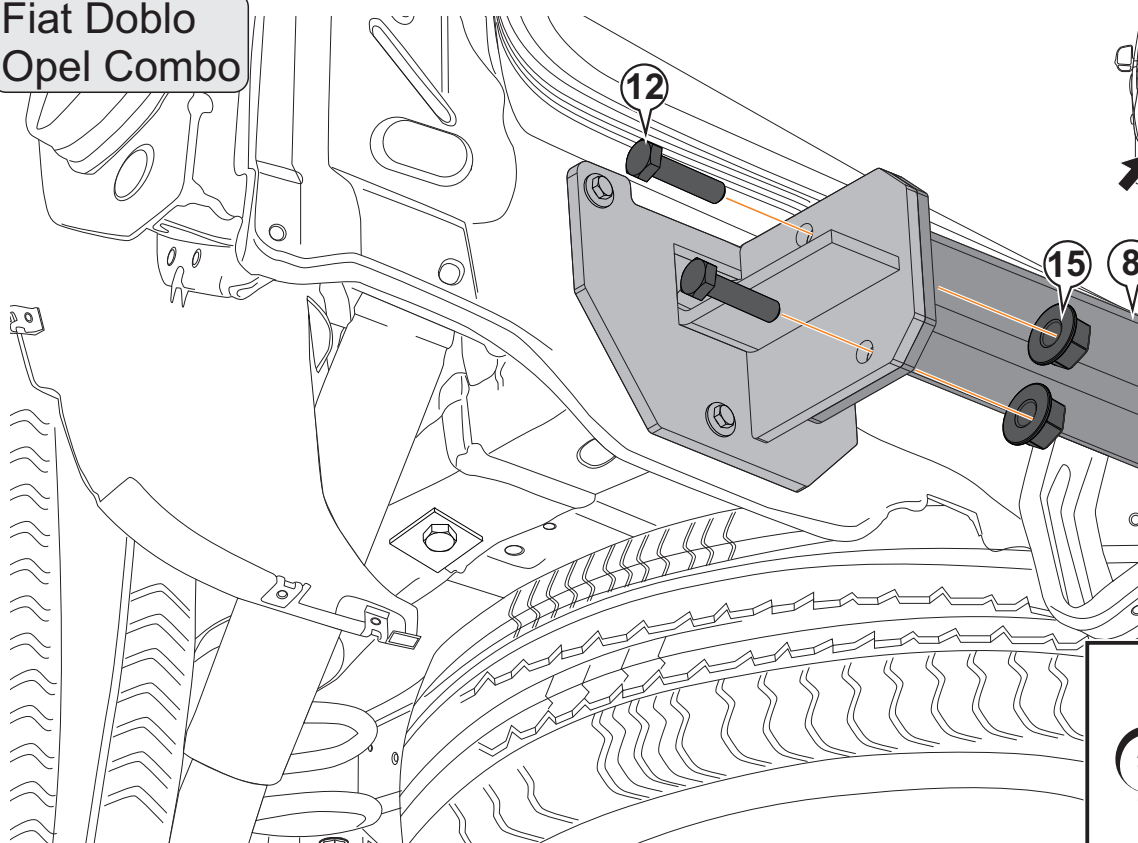
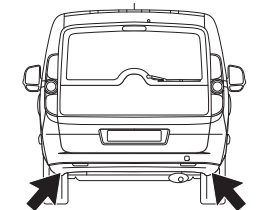
7

Fiat Doblo
Opel Combo



8

Fiat Doblo
Opel Combo



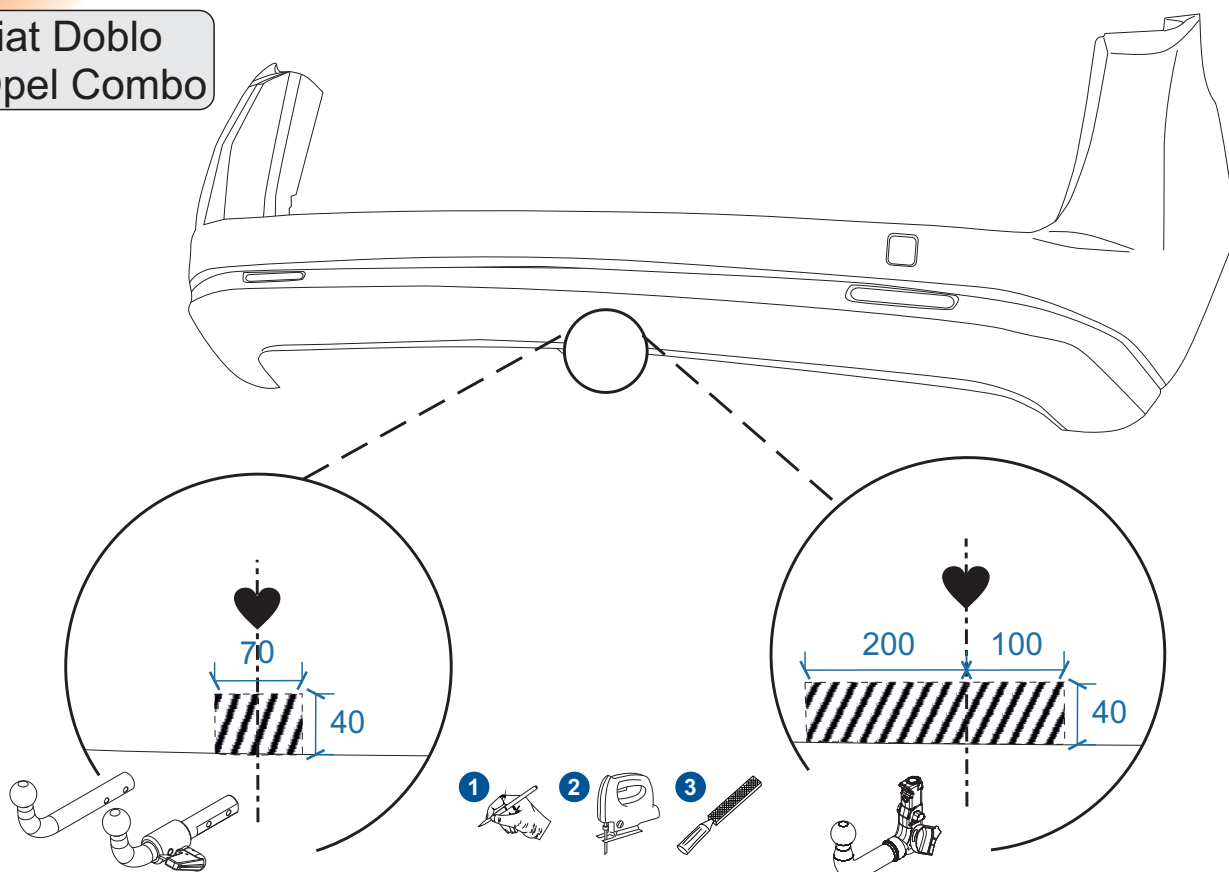
9

Fiat Doblo
Opel Combo

	M8	M10	M12	M14	M16
N/m	20	40	60	105	160

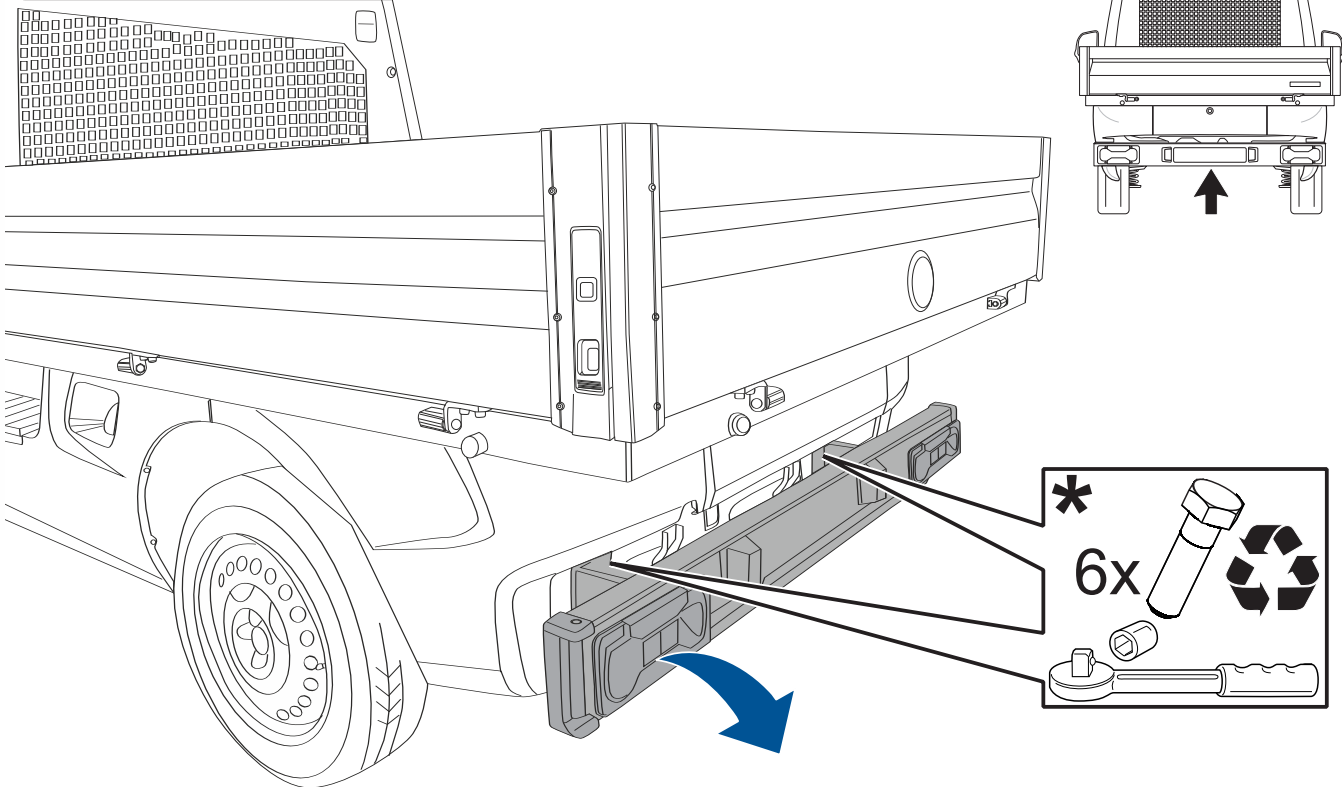
10

Fiat Doblo
Opel Combo



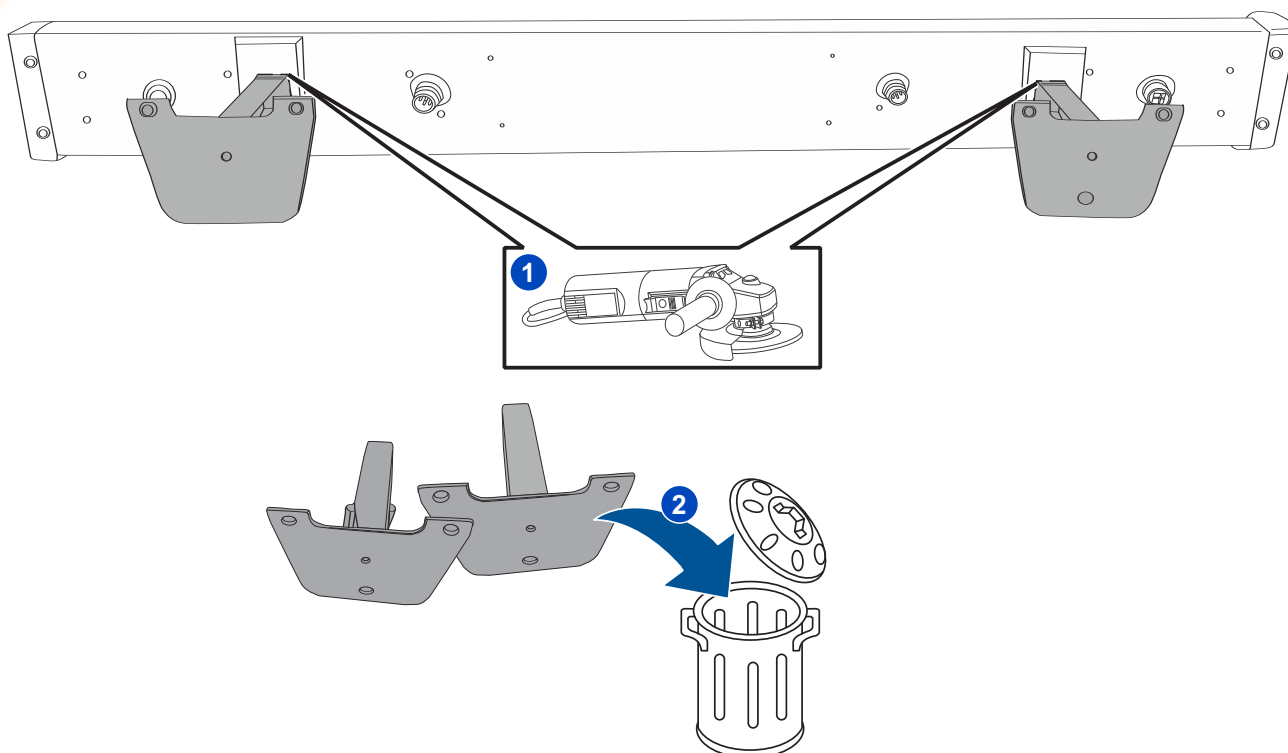
11

Fiat Doblo Work Up



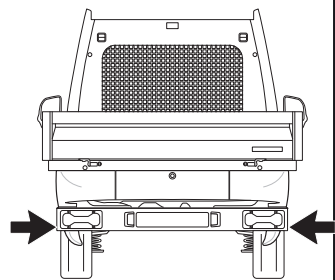
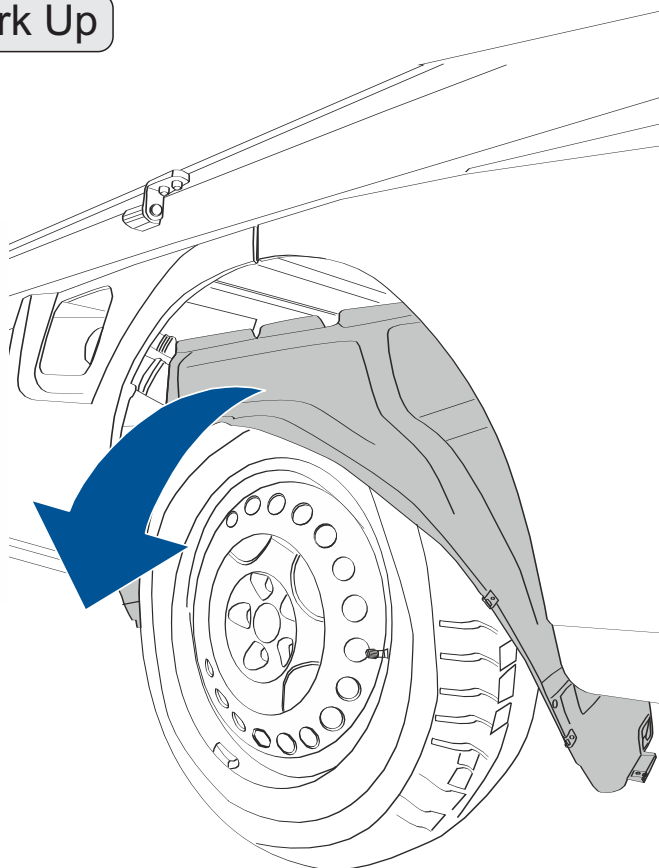
12

Fiat Doblo Work Up



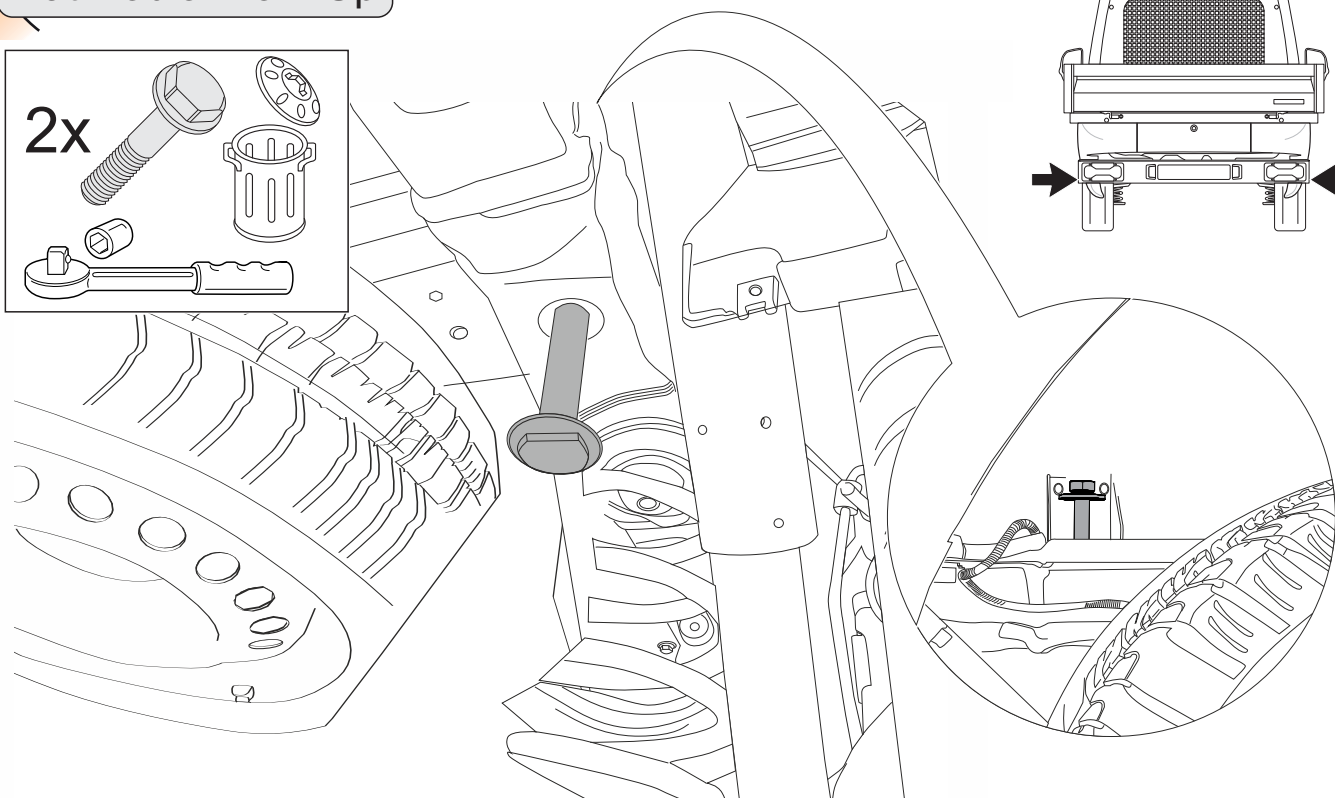
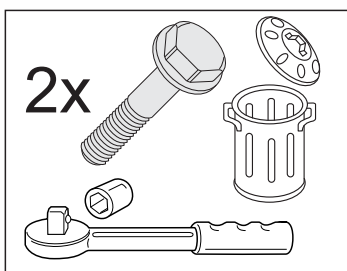
13

Fiat Doblo Work Up



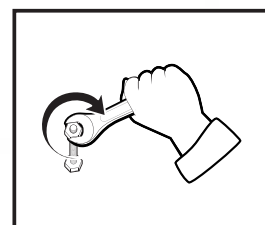
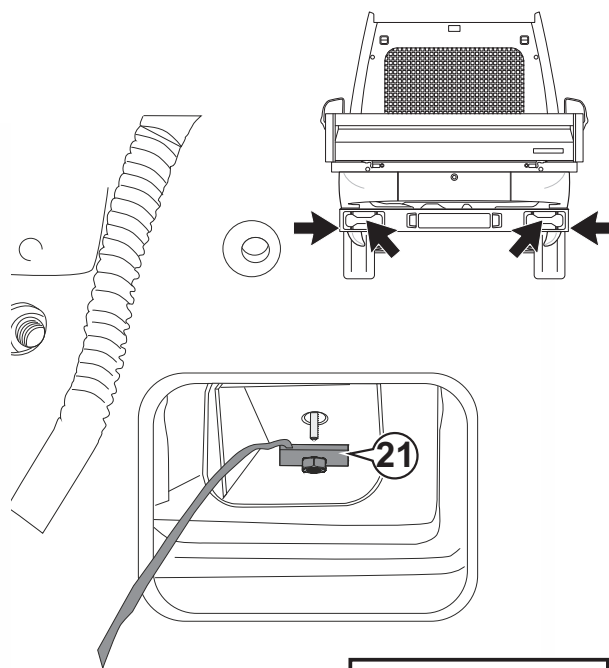
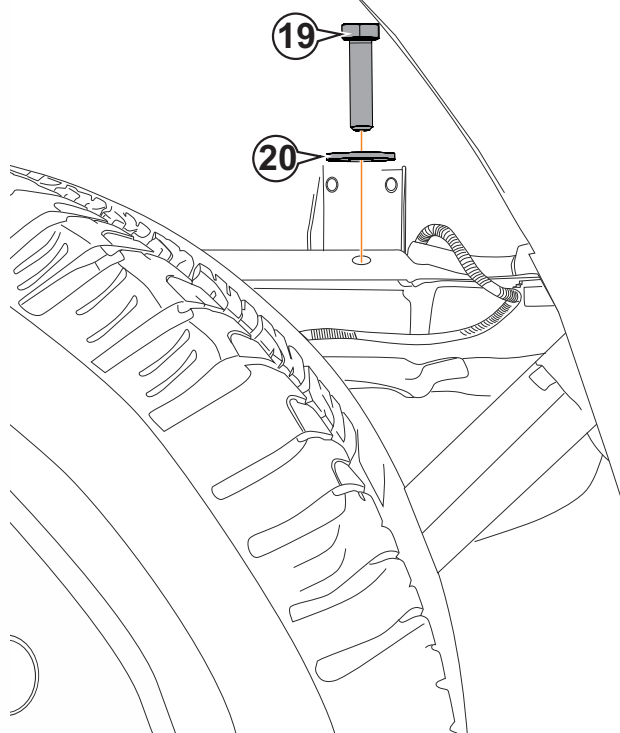
14

Fiat Doblo Work Up



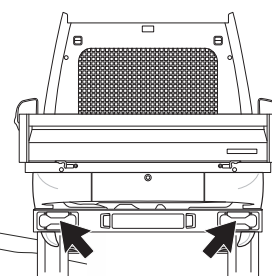
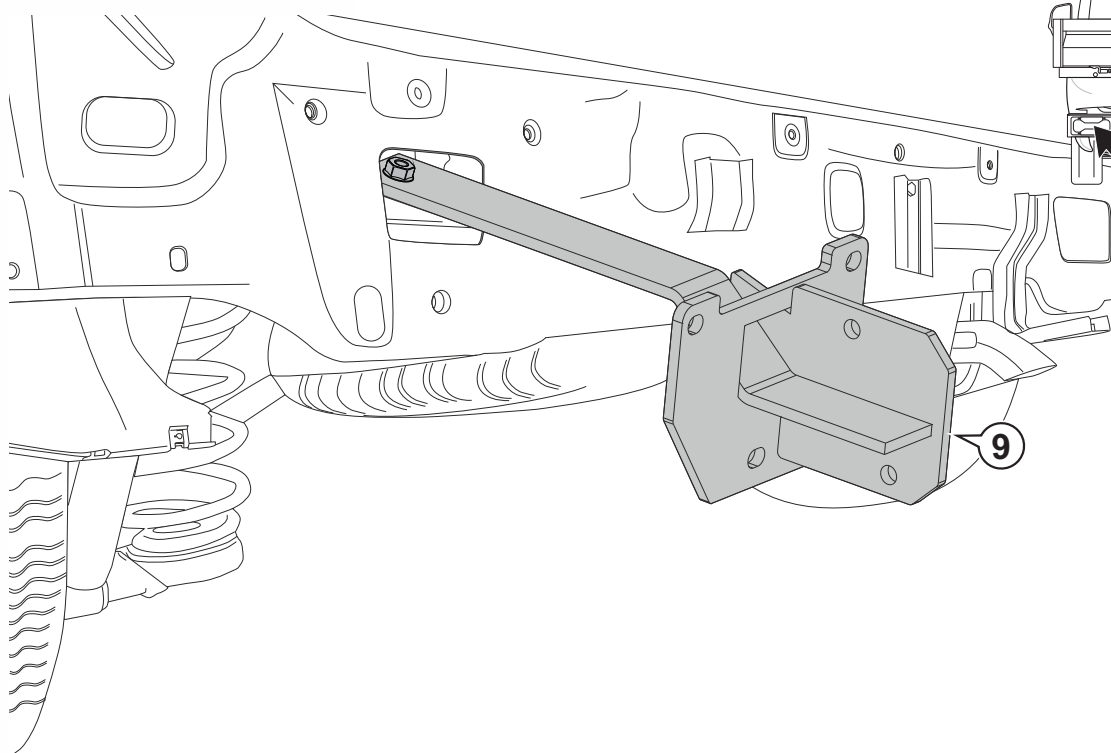
15

Fiat Doblo Work Up



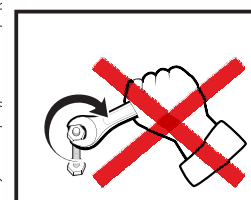
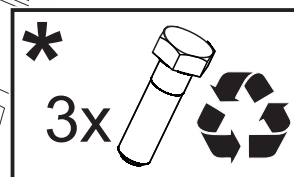
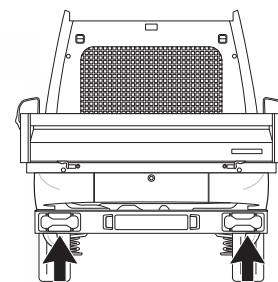
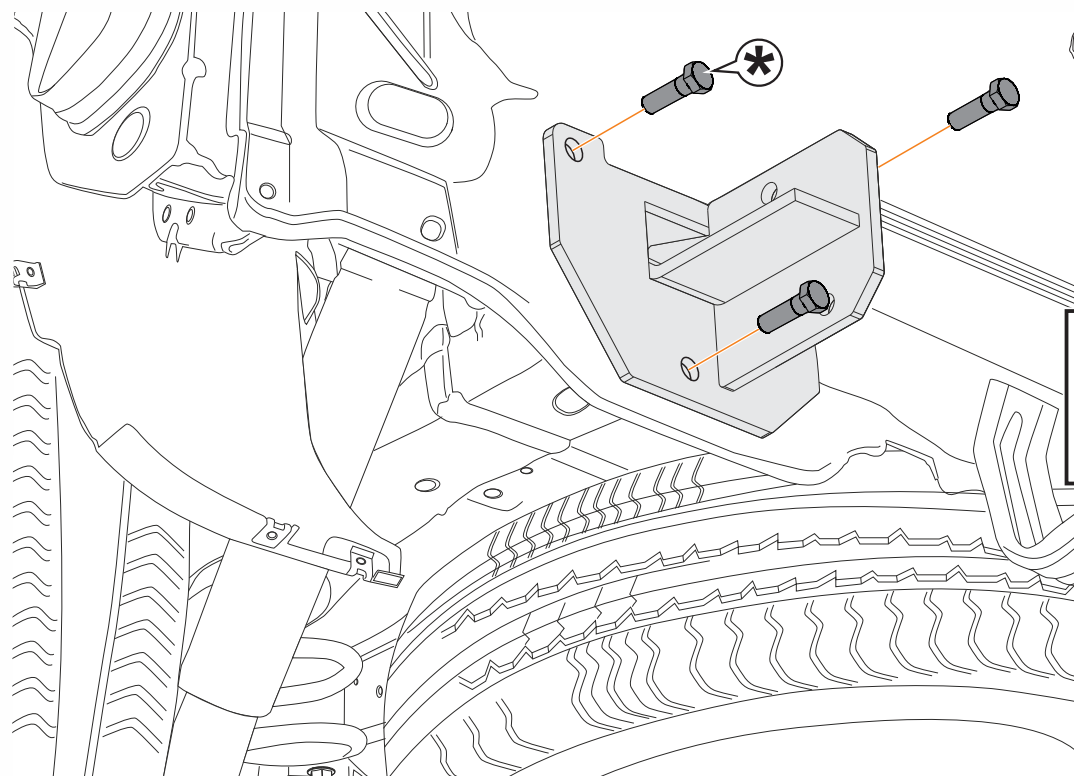
16

Fiat Doblo Work Up



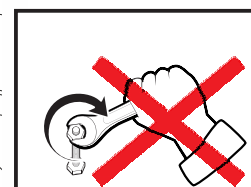
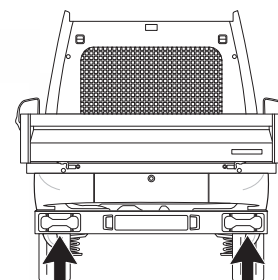
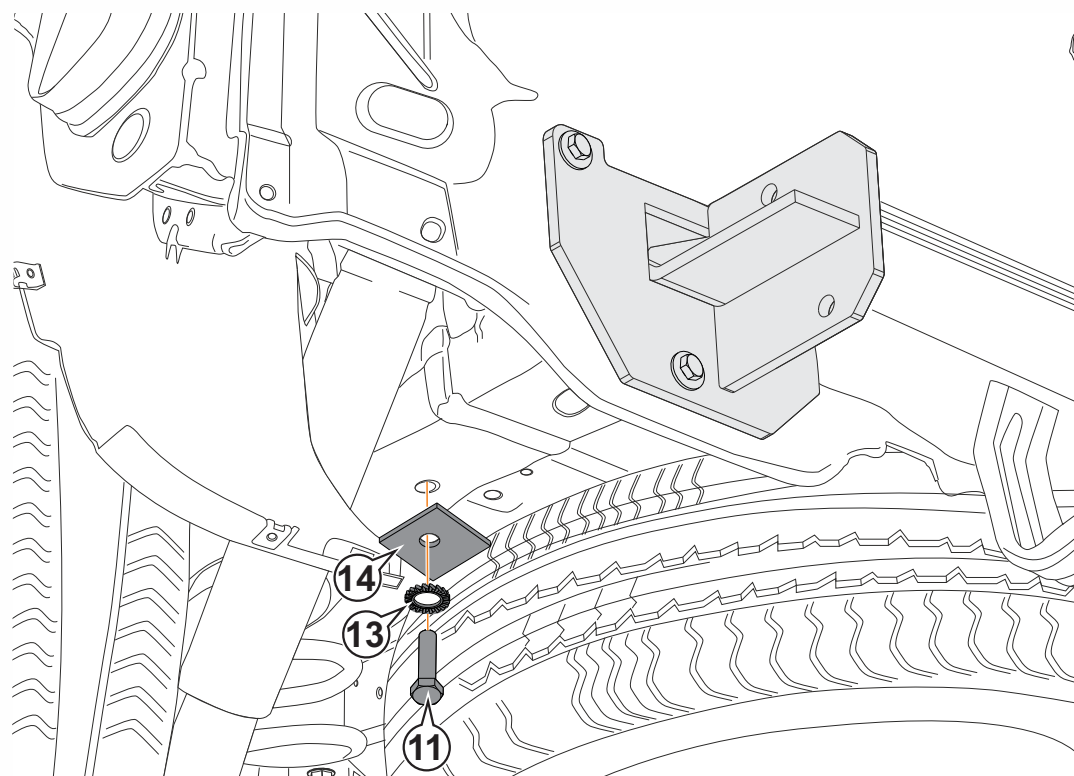
17

Fiat Doblo Work Up



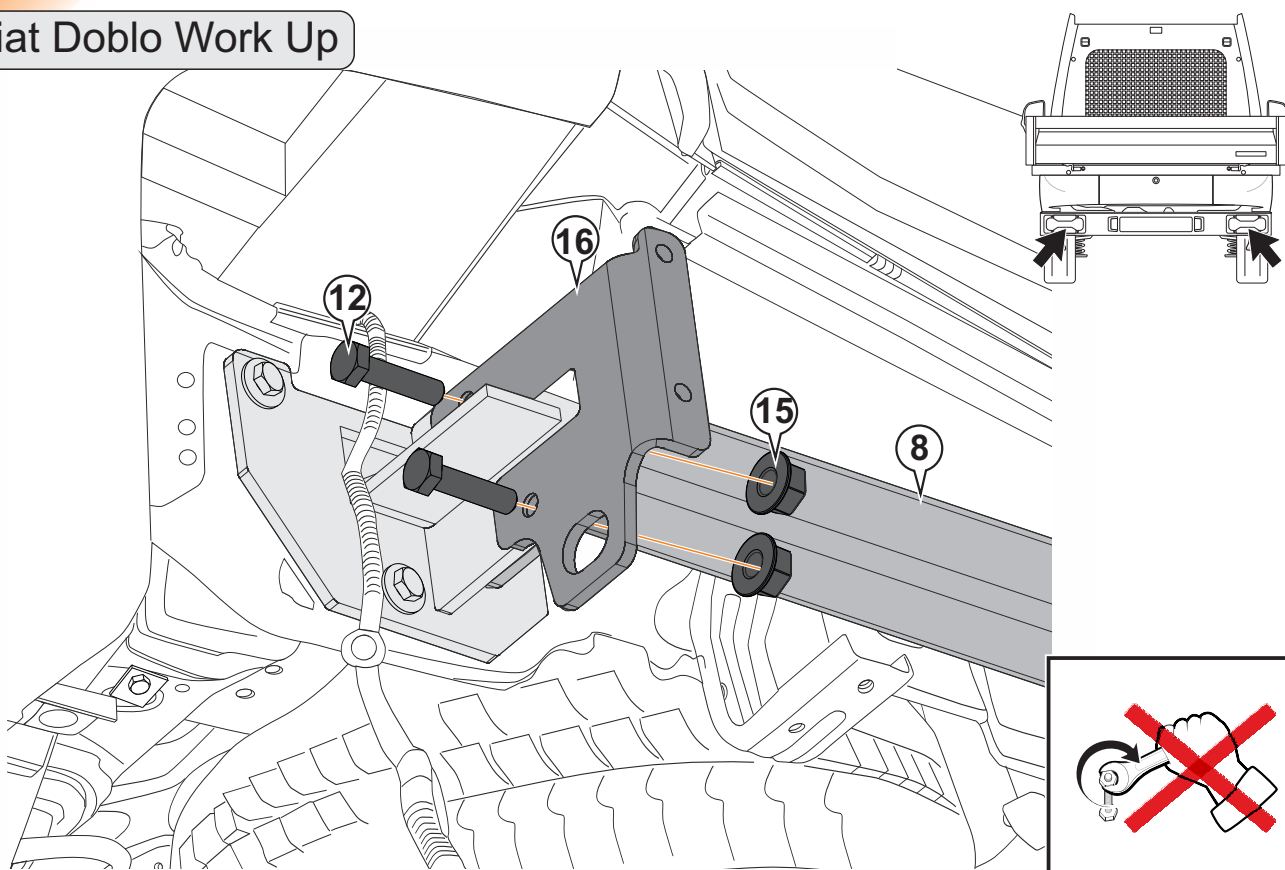
18

Fiat Doblo Work Up



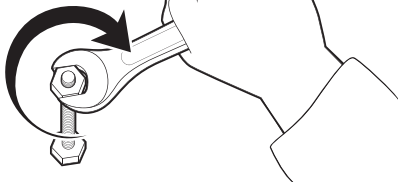
19

Fiat Doblo Work Up

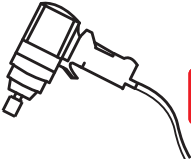


20

Fiat Doblo Work Up

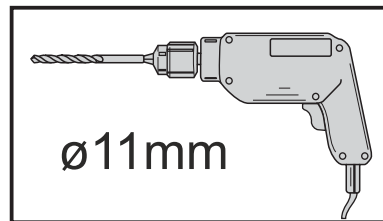


	M8	M10	M12	M14	M16
N/m	20	40	60	105	160


Nm

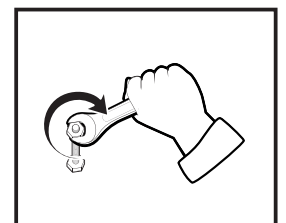
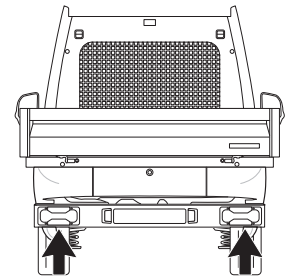
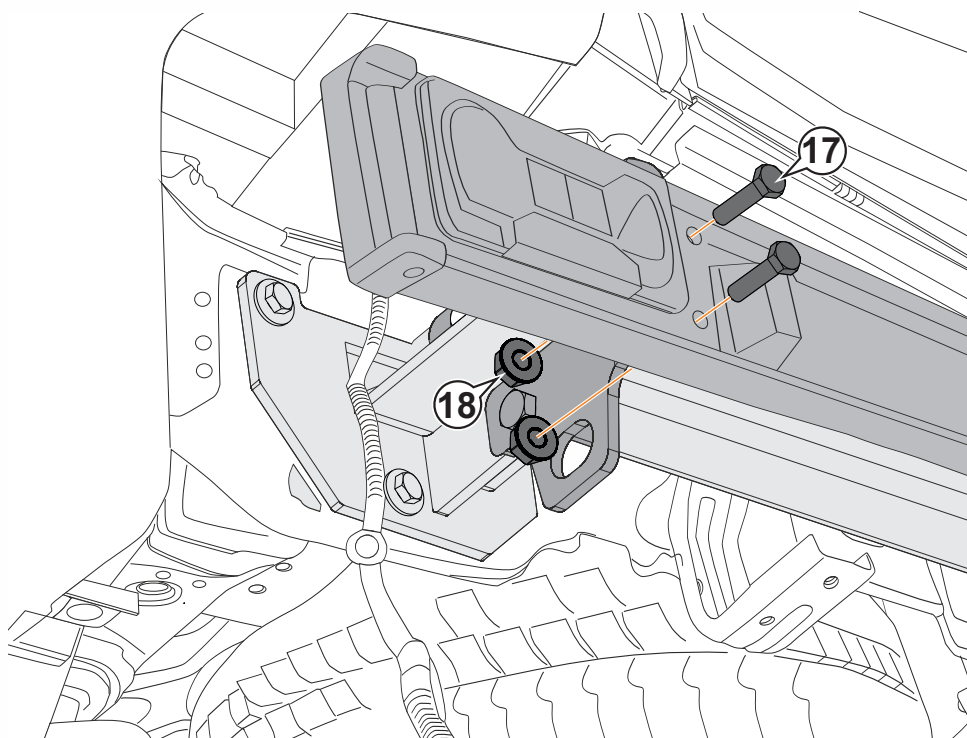

21

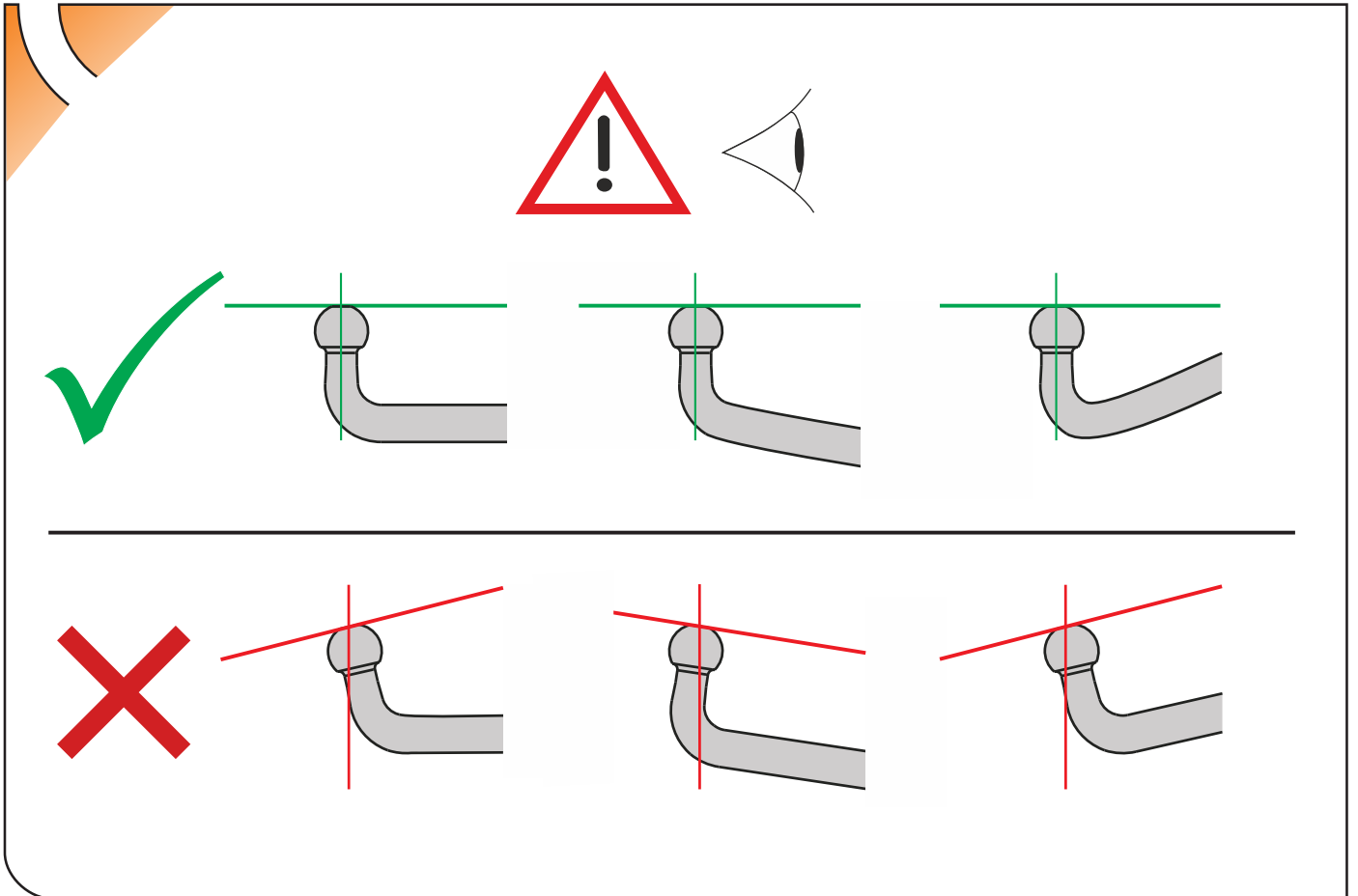
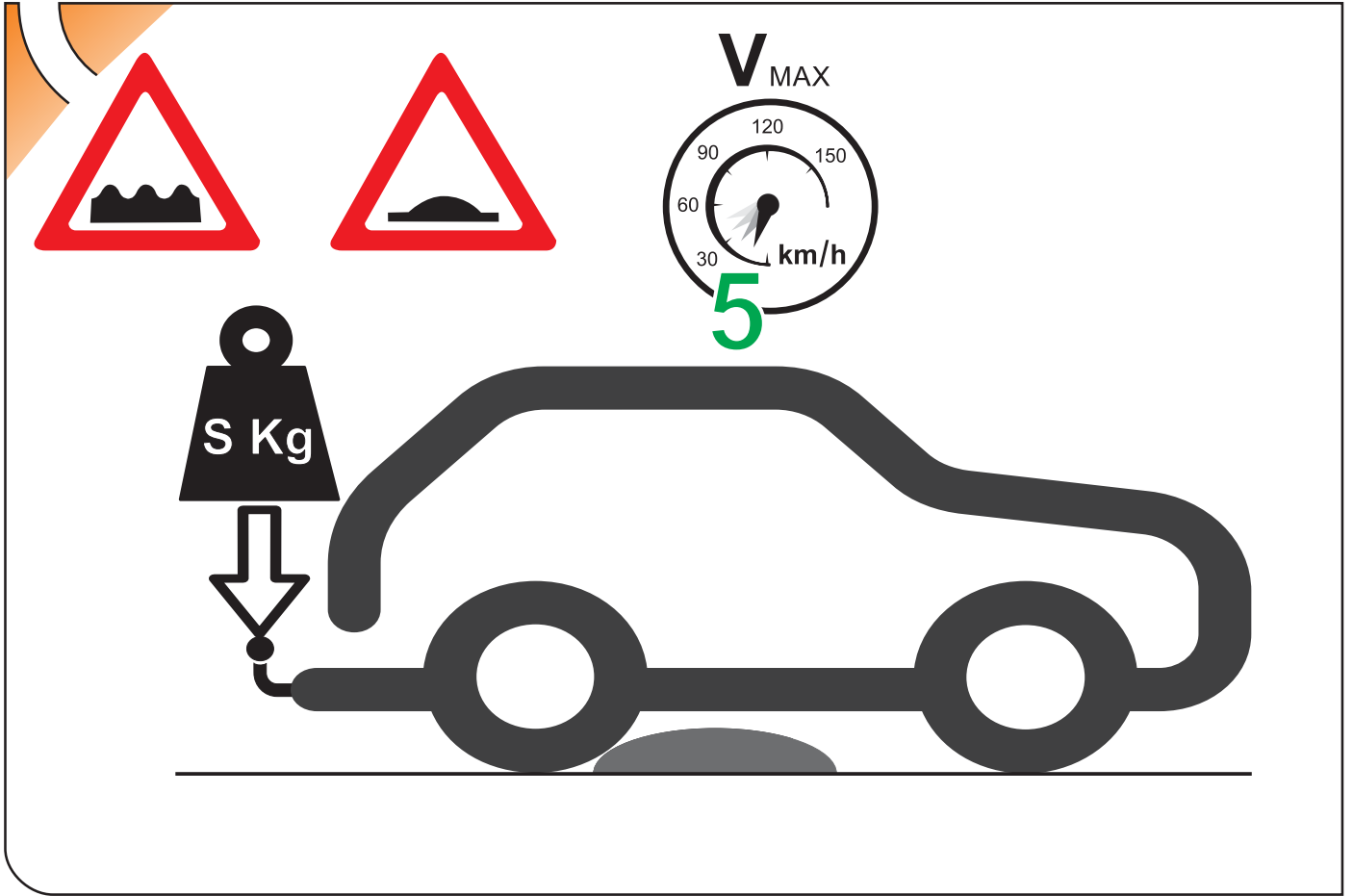
Fiat Doblo Work Up

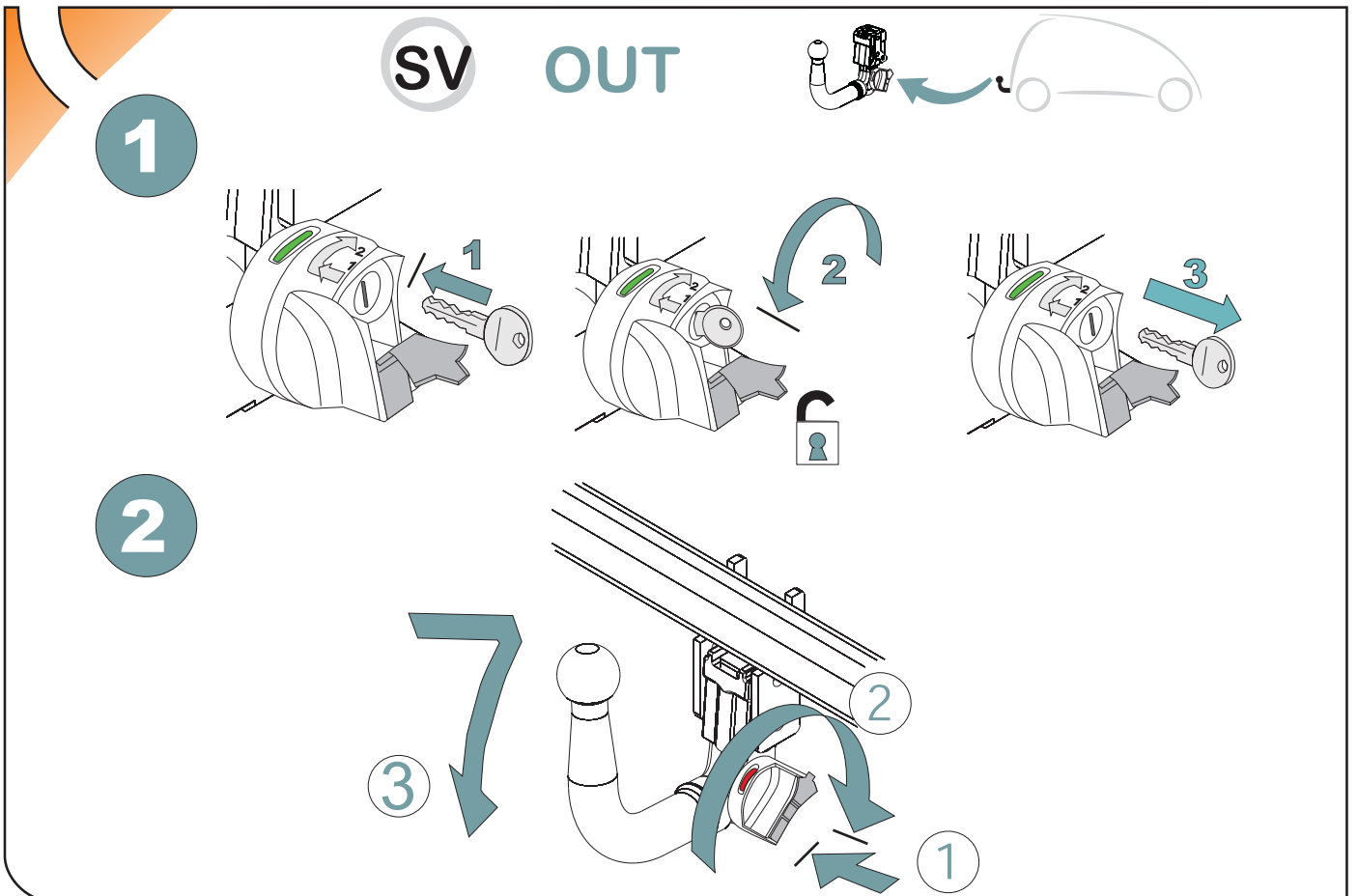
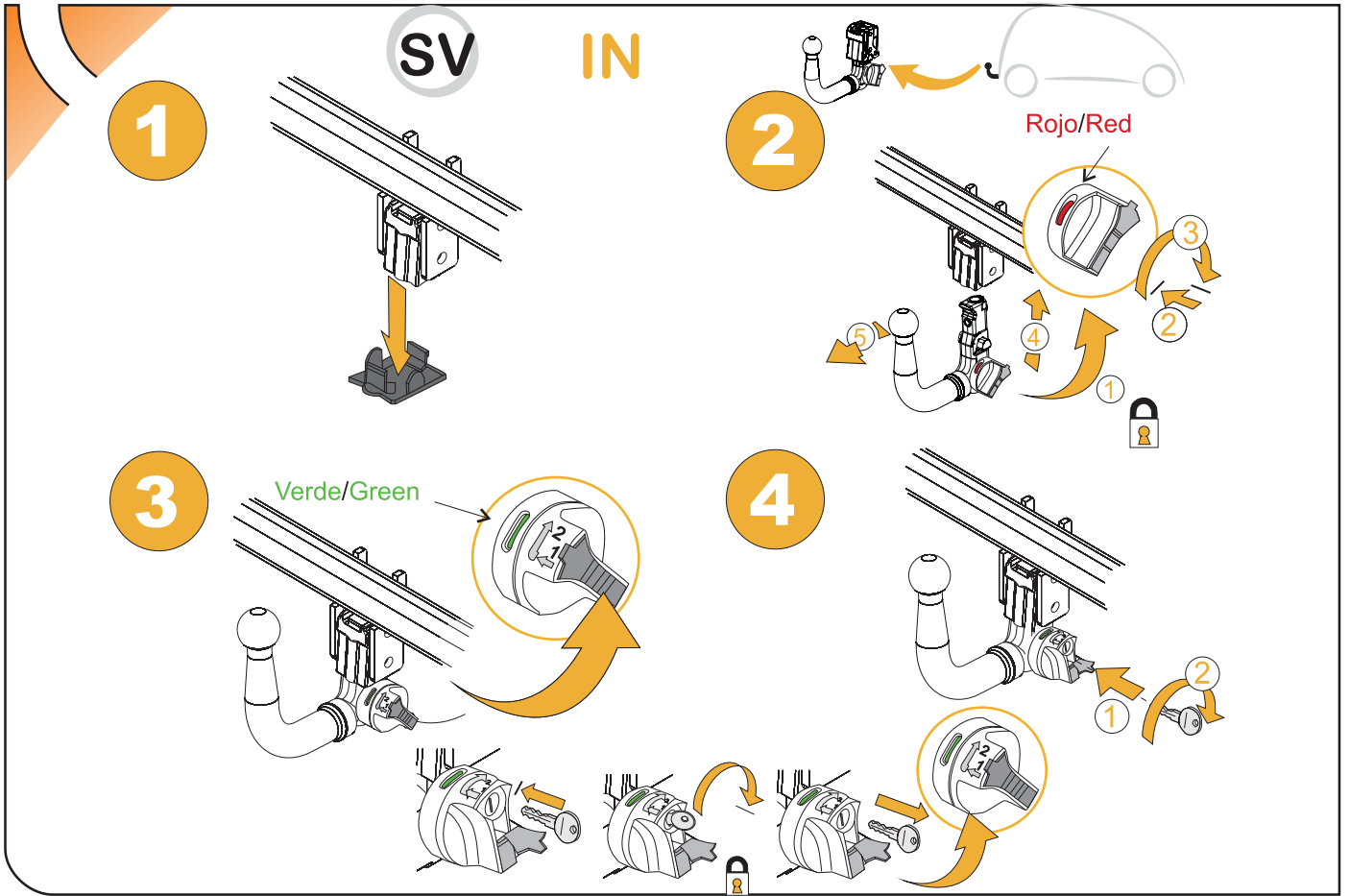


22

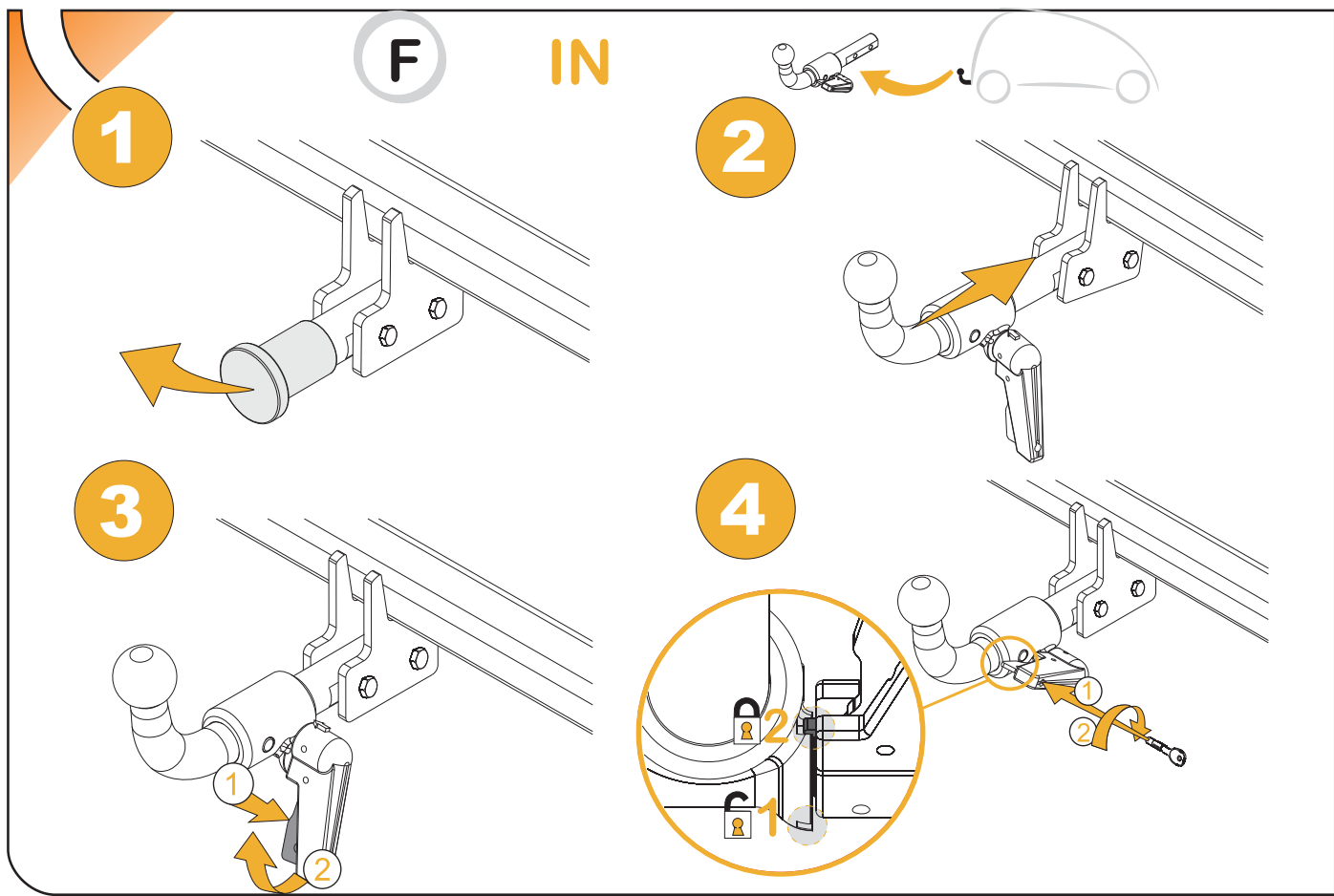
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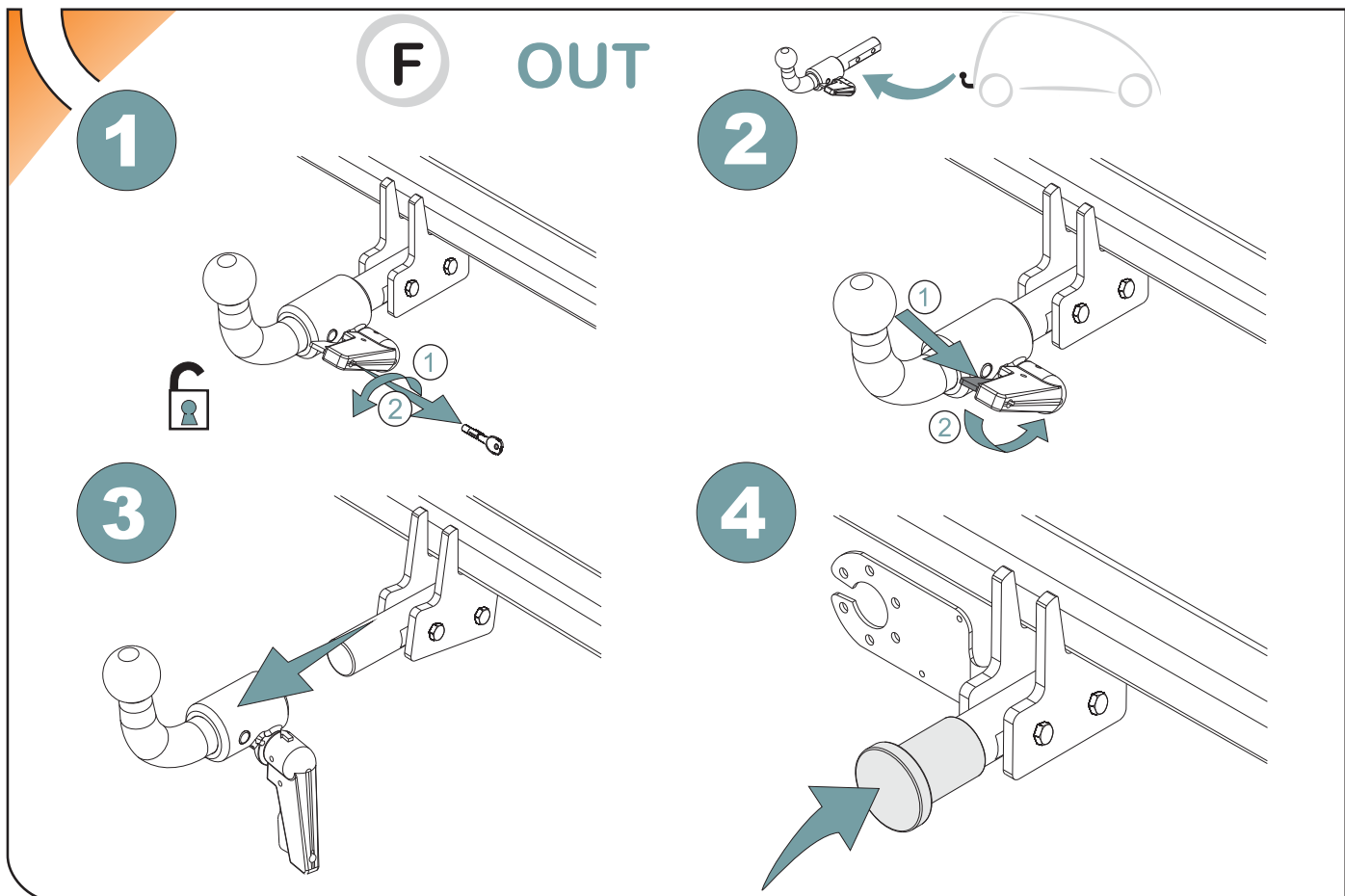




d



d





ANEXO III

CERTIFICADO DE TALLER

D. _____, expresamente autorizado por la _____
domiciliada en _____, teléfono _____, dedicada
a la actividad de _____ n° de Registro Industrial _____ y n° de registro
especial _____.

CERTIFICA

Que la mencionada empresa ha realizado la/s Reforma/s y asume la responsabilidad de la ejecución,
sobre el vehículo marca....., tipo.....
variante..... denominación comercial
matrícula y n° de bastidor, de acuerdo con:

- La normativa vigente en materia de reformas de vehículos.
- Las normas del fabricante del vehículo aplicables a la/s reforma/s llevadas a cabo en dicho vehículo.
- El proyecto descriptivo de la/s reforma/s, adjunto al expediente.

OBSERVACIONES: (2)

Tipificada/s con el código de reforma/s.....
Reforma consiste en:

COLOCACION DE ENGANCHE _____

n° de identificación / marca de homologación

Type :

Fecha:

Firma y sello:

Fdo:

(1) En el caso de que la reforma sea efectuada por el fabricante se indicará N/A.

(2) Se debe especificar en este apartado OBSERVACIONES, la identificación de los equipos o sistemas modificados, garantizando que se cumple lo previsto en el artículo 6 del reglamento general de vehículos y, en su caso, en el artículo 5 del R. D. 1457/1986 de 10 de enero, por el que se regula la actividad industrial en talleres de vehículos automóviles, de equipos y sus componentes, modificado por 455/2010 de 16 de abril, por el que se modifica el R. D. 1457/1986 de 10 de enero por el que se regulan la actividad industrial y la prestación.

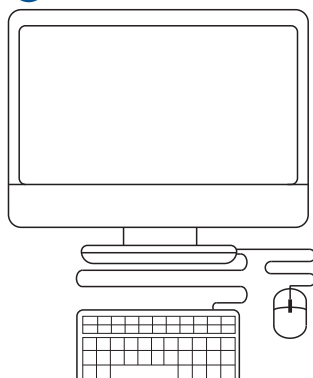
ES

1

ANEXO III
CERTIFICADO DE TALLER



2



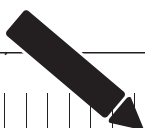
3



IT

1

DICHIARAZIONE DI CORRETTO MONTAGGIO



2

