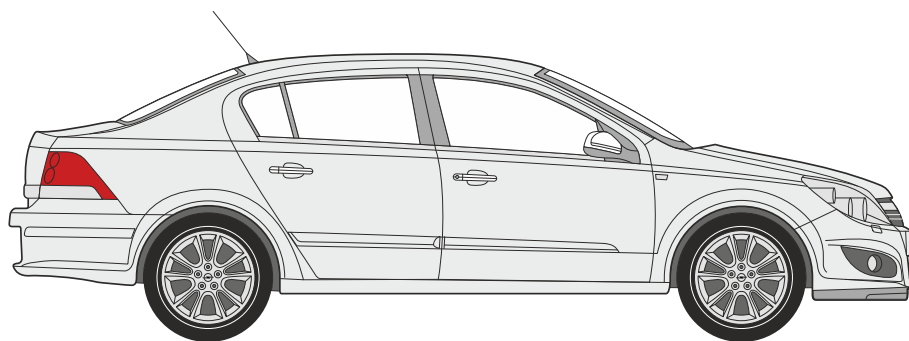
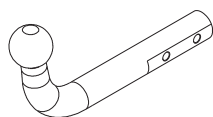


Opel Astra H (2008-2012)

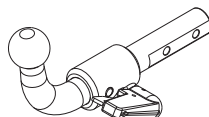


94/20/EC

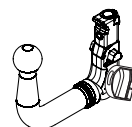
Opel Astra H (2008-2012)



e13	APPROVALNUMBER		D-VALUE
	00-2782		D 8,80 kN
	TYPE	CLASS	MAX.VERT.LOAD
	OPL033	A50-X	S 75 kg



e13	APPROVALNUMBER		D-VALUE
	00-2783		D 8,80 kN
	TYPE	CLASS	MAX.VERT.LOAD
	OPL034-S	A50-X	S 75 kg



e13	APPROVALNUMBER		D-VALUE
	00-2783		D 8,80 kN
	TYPE	CLASS	MAX.VERT.LOAD
	OPL034-V	A50-X	S 75 kg

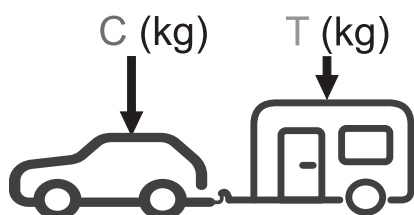
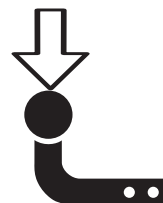
D= 8,80 kN



T= 1700 Kg



S= 75 kg

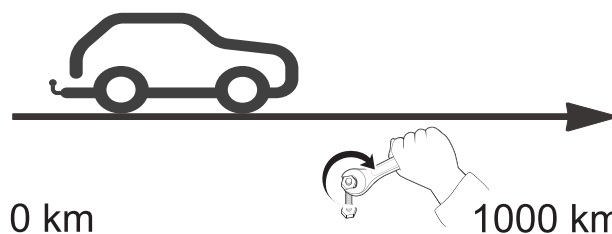


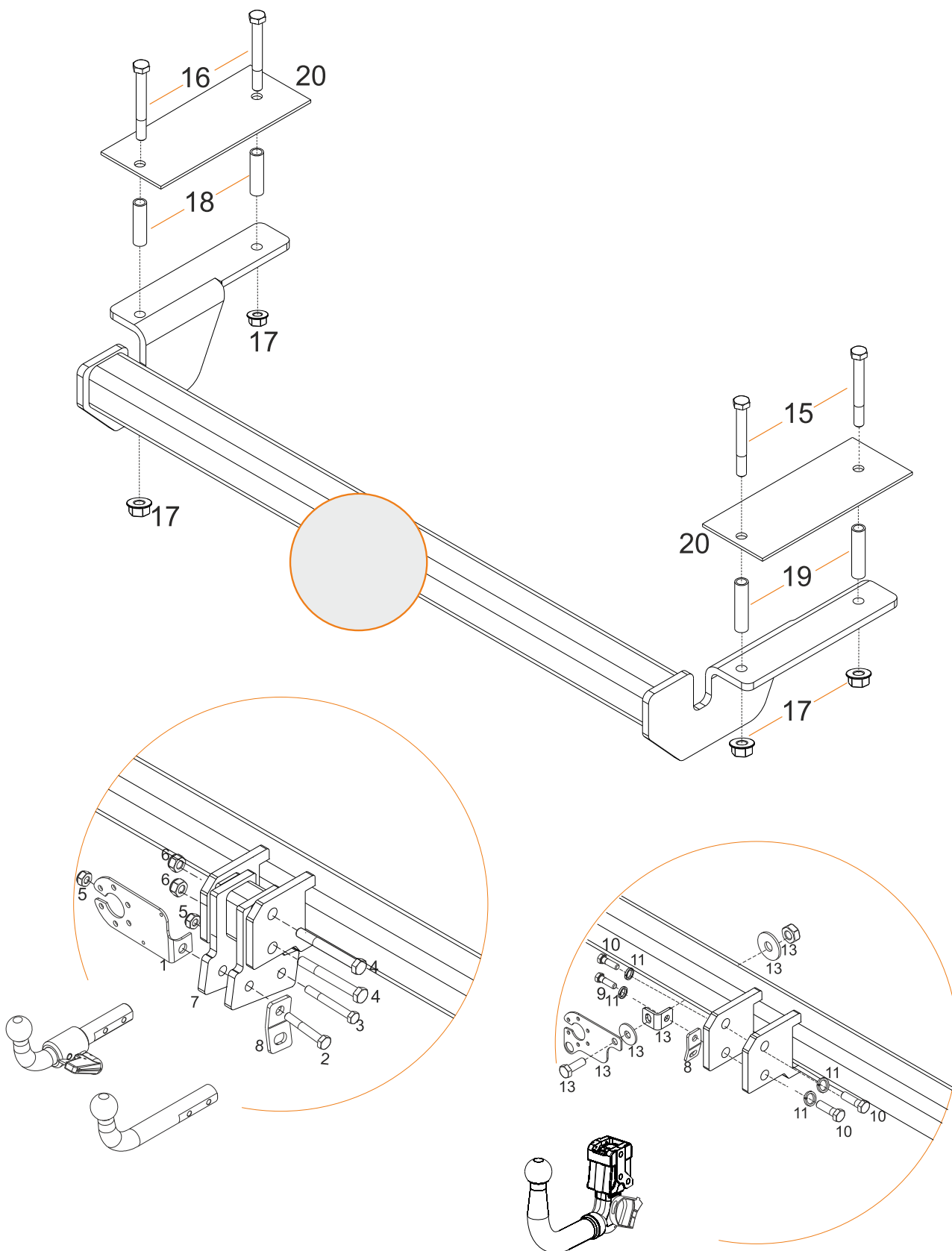
$g = 9,81 \text{ m/s}^2$

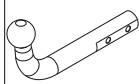
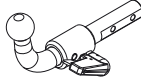
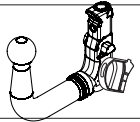
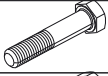
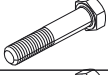
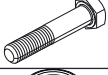
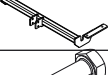
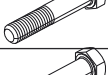
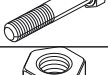
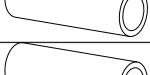
$$D \geq \frac{T \cdot C}{T+C} \cdot \frac{g}{1000} \text{ (kN)}$$

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

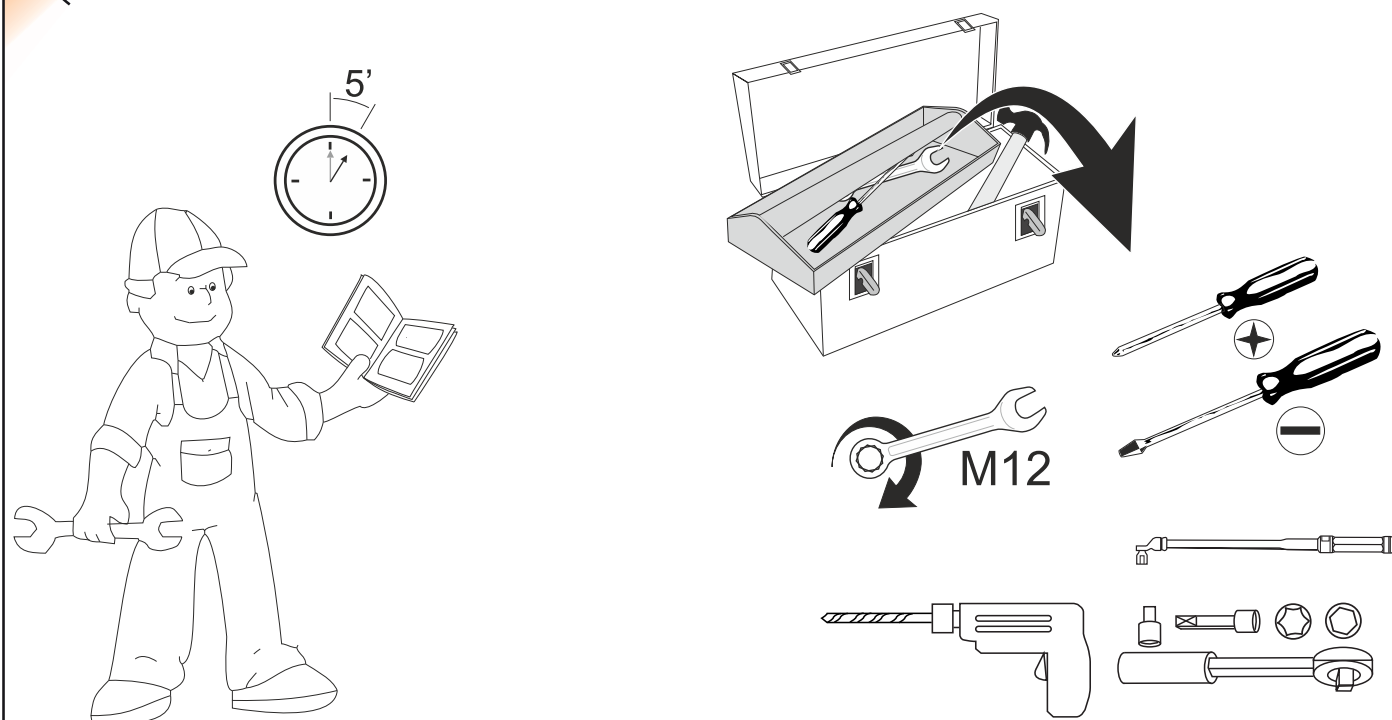
		M8	M10	M12	M14	M16
N/m	20	40	60	105	160	



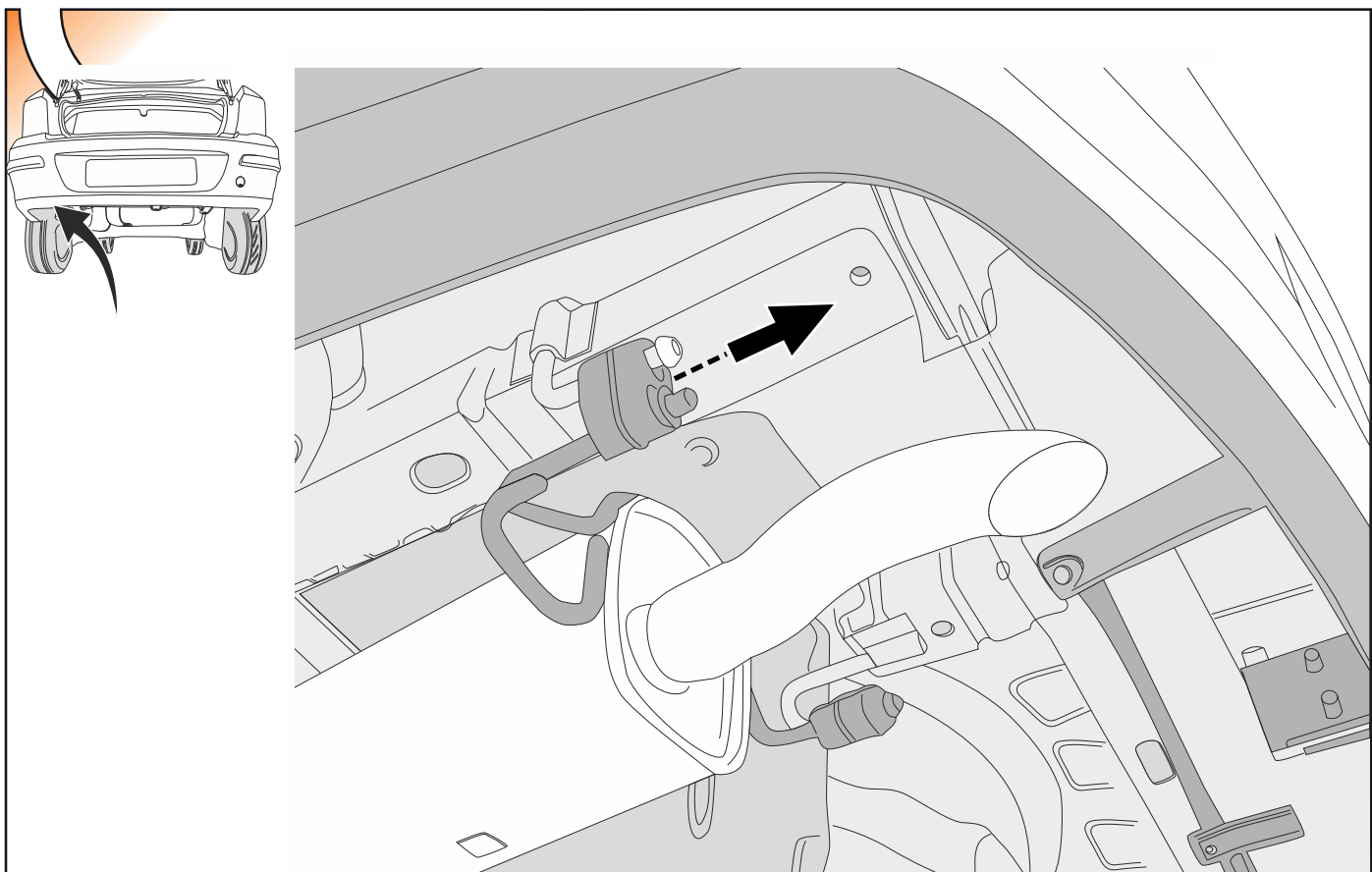


			 	
1			1	
2		M10x70 DIN 931	1	
3		M10x65 DIN 931	1	
4		M12x100 DIN 931	2	
5		M10 DIN 980	2	
6		M12 DIN 980	2	
7		AEA00N0	1	
8			1	1
9		M12x35 DIN 933		1
10		M12x25 DIN 933		4
11		Ø12 DIN 128		4
12			1	1
13				1
14		C4509B	1	1
15		M12x110 DIN 931	2	2
16		M12x100 DIN 931	2	2
17		M12 DIN 6923	4	4
18		58x16	2	2
19		68x16	2	2
20		250x100x4	2	2

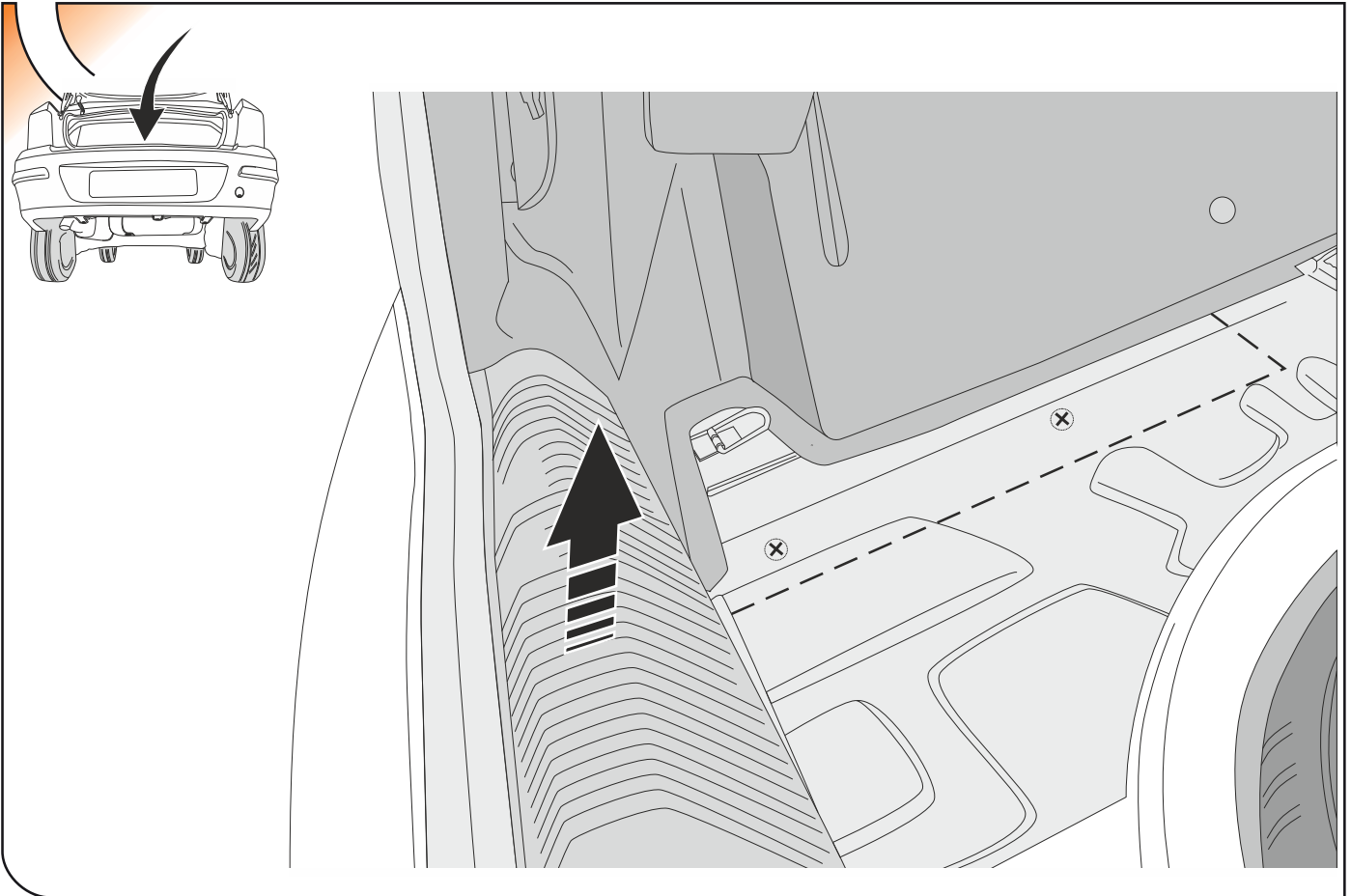
1



2

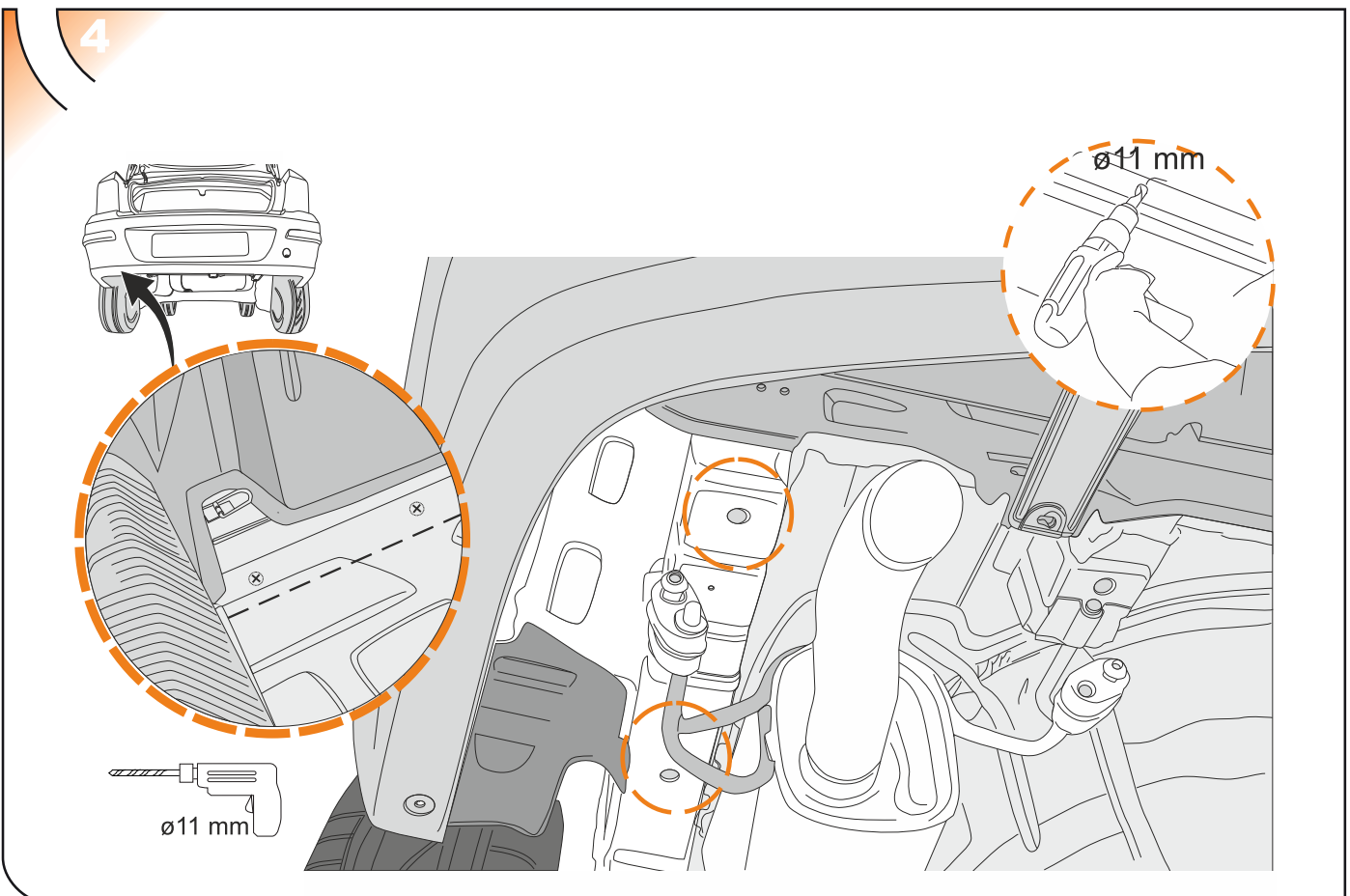


3



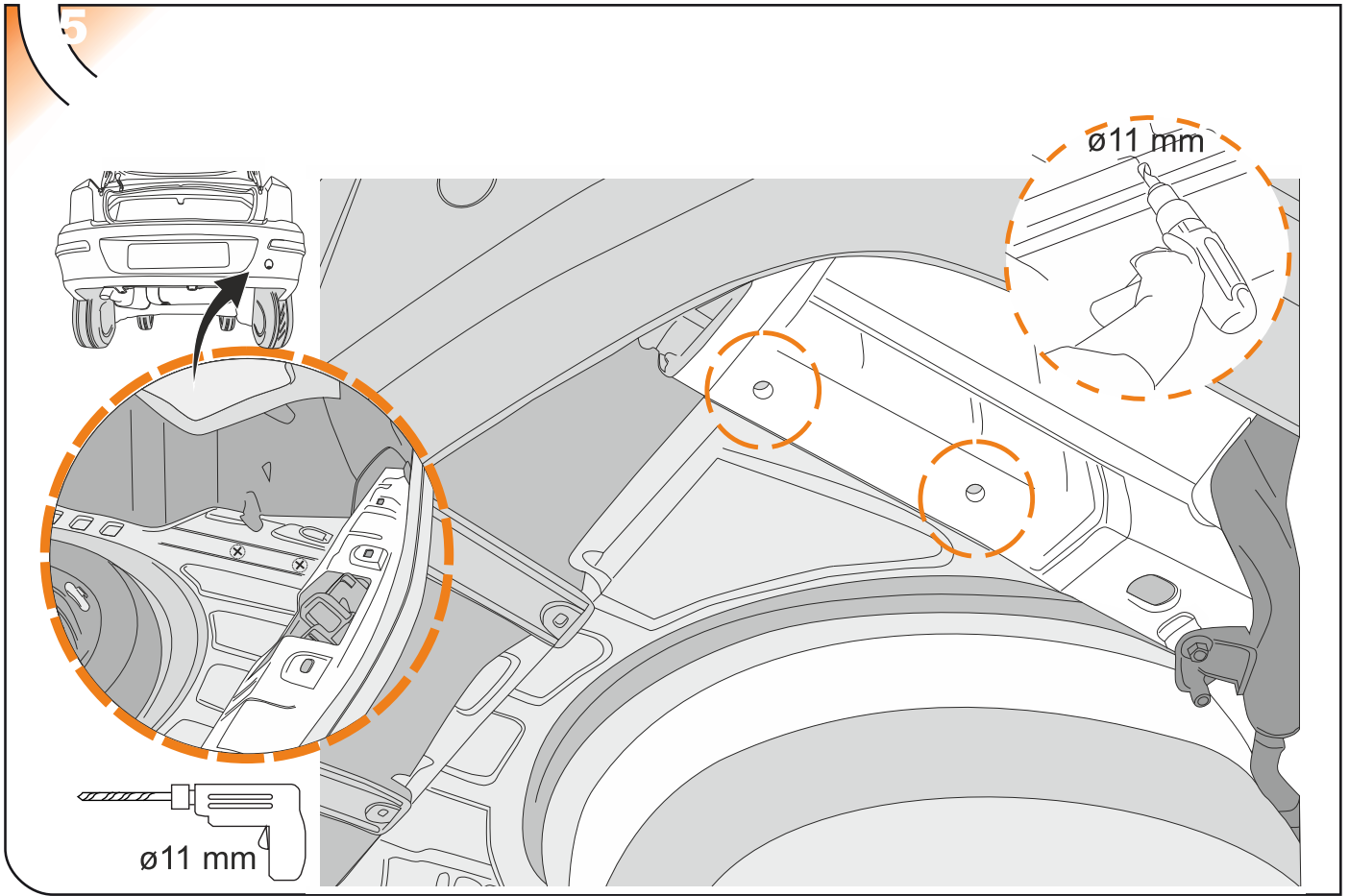
4

4



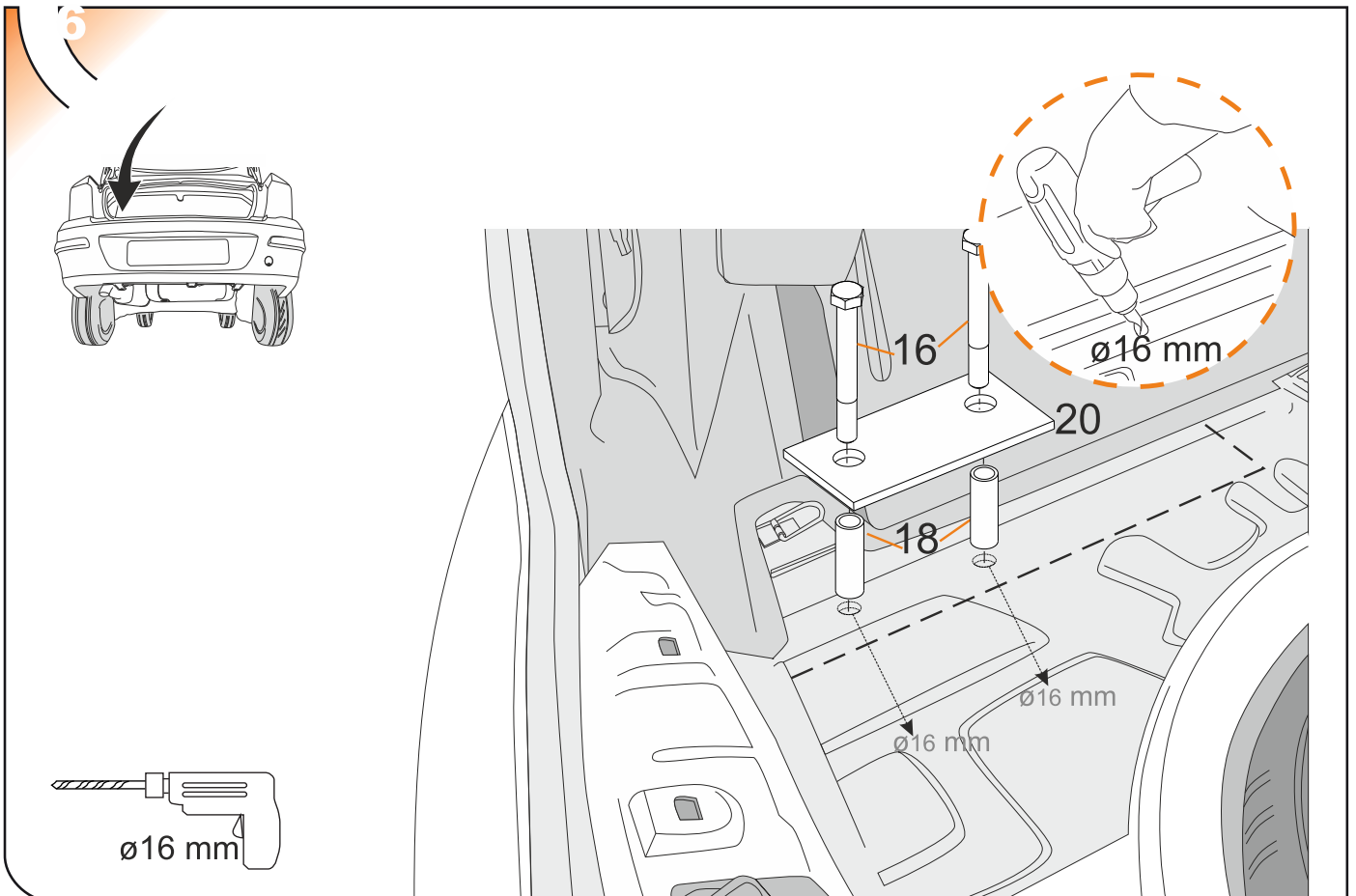
5

5

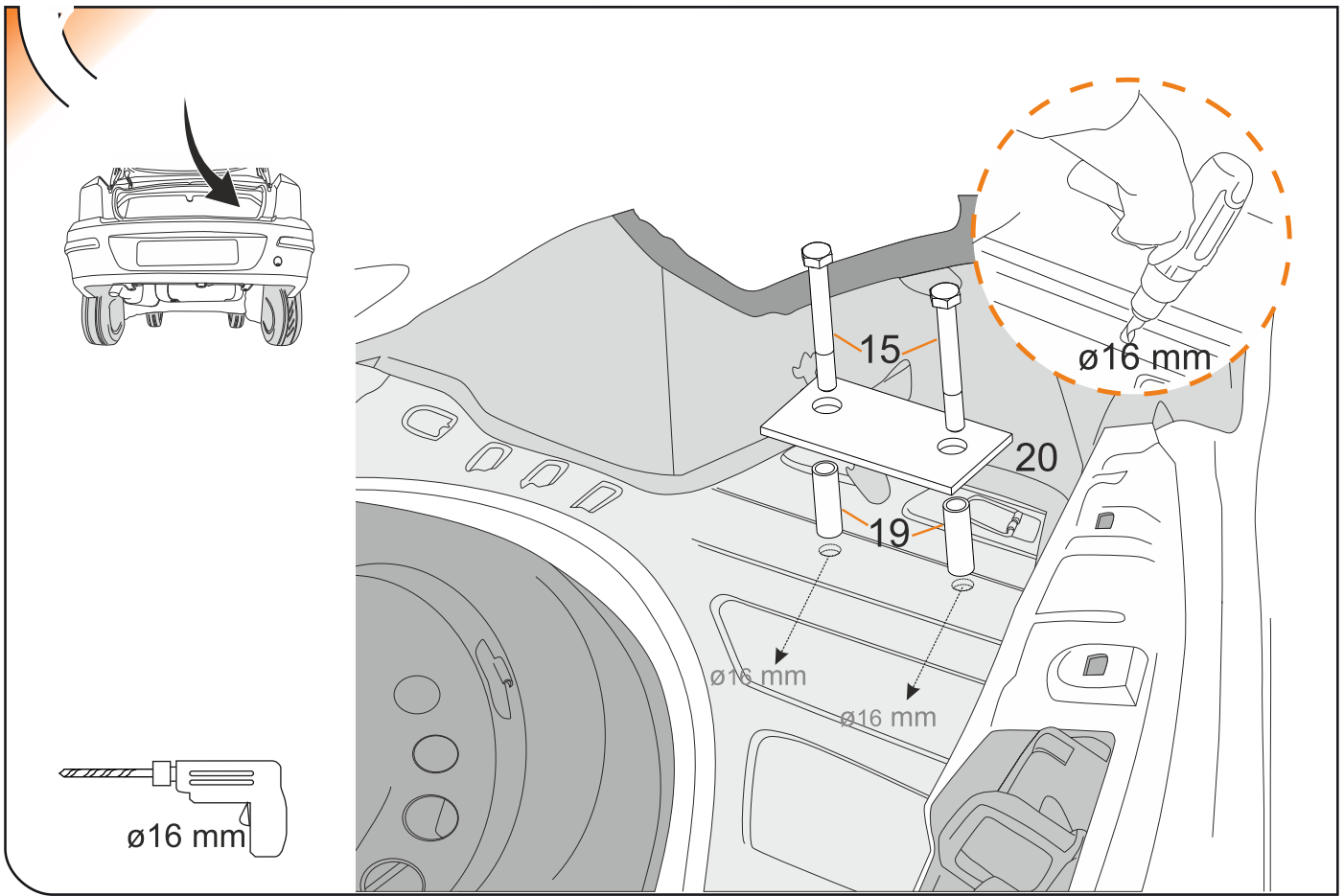


6

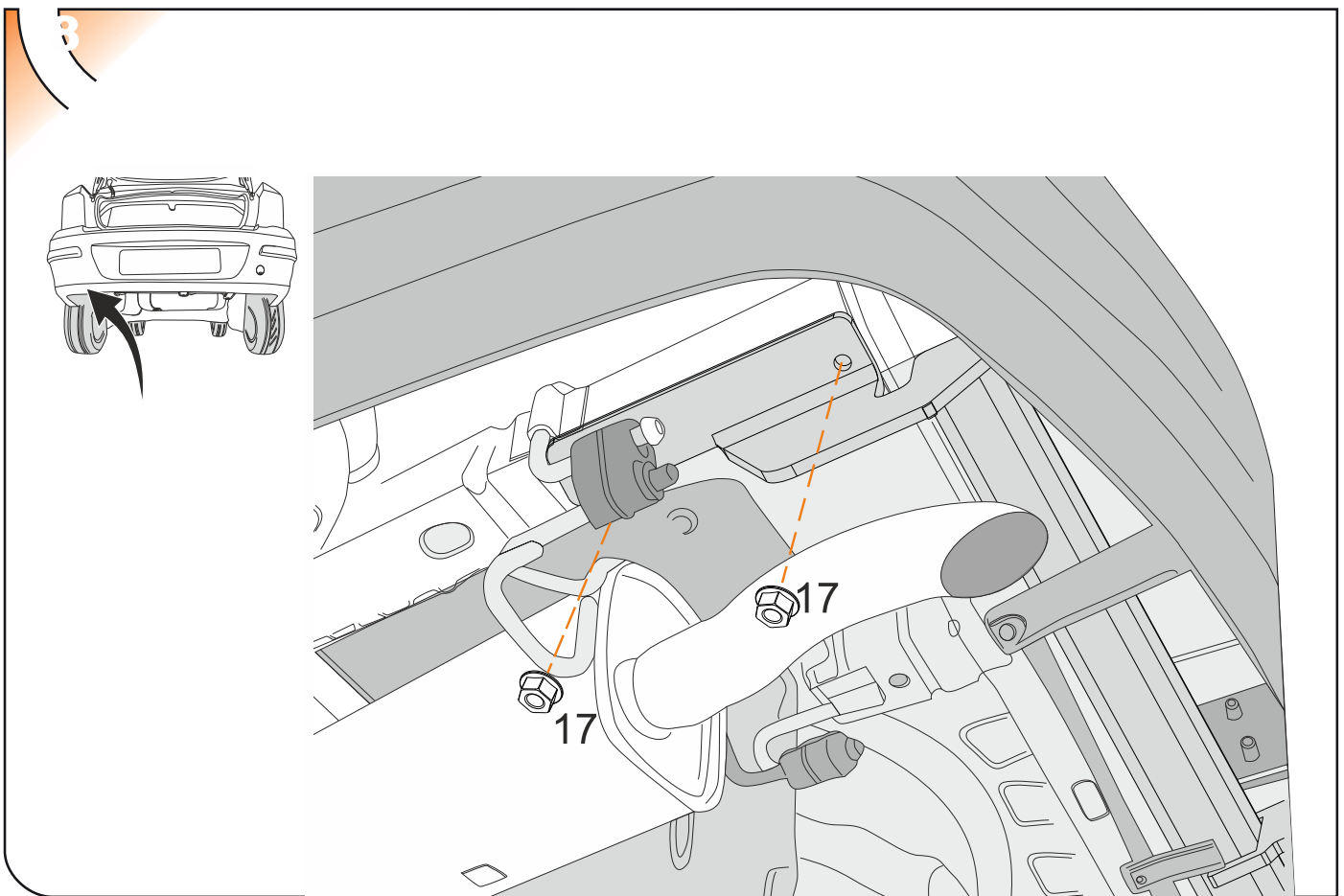
6



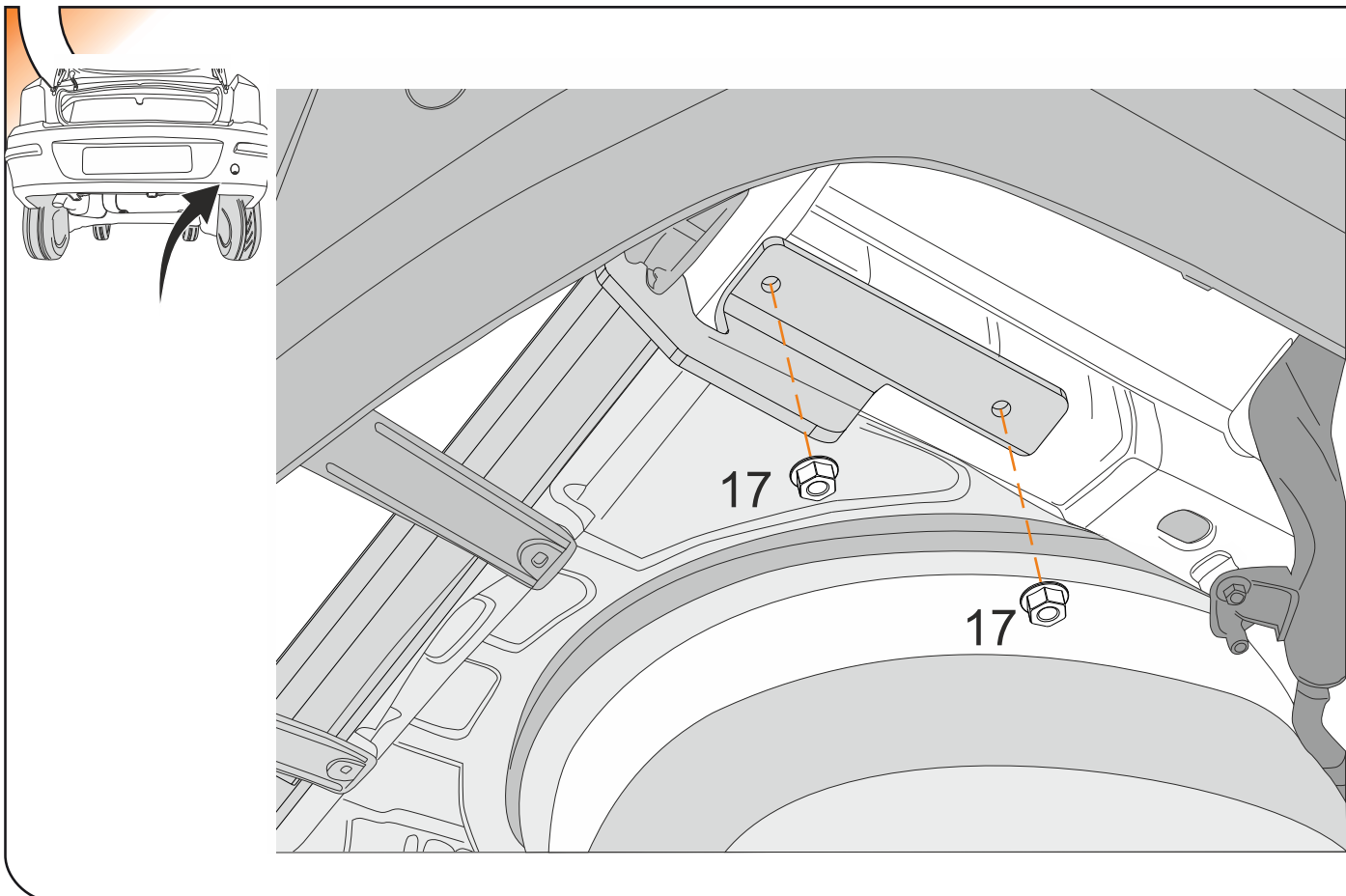
7



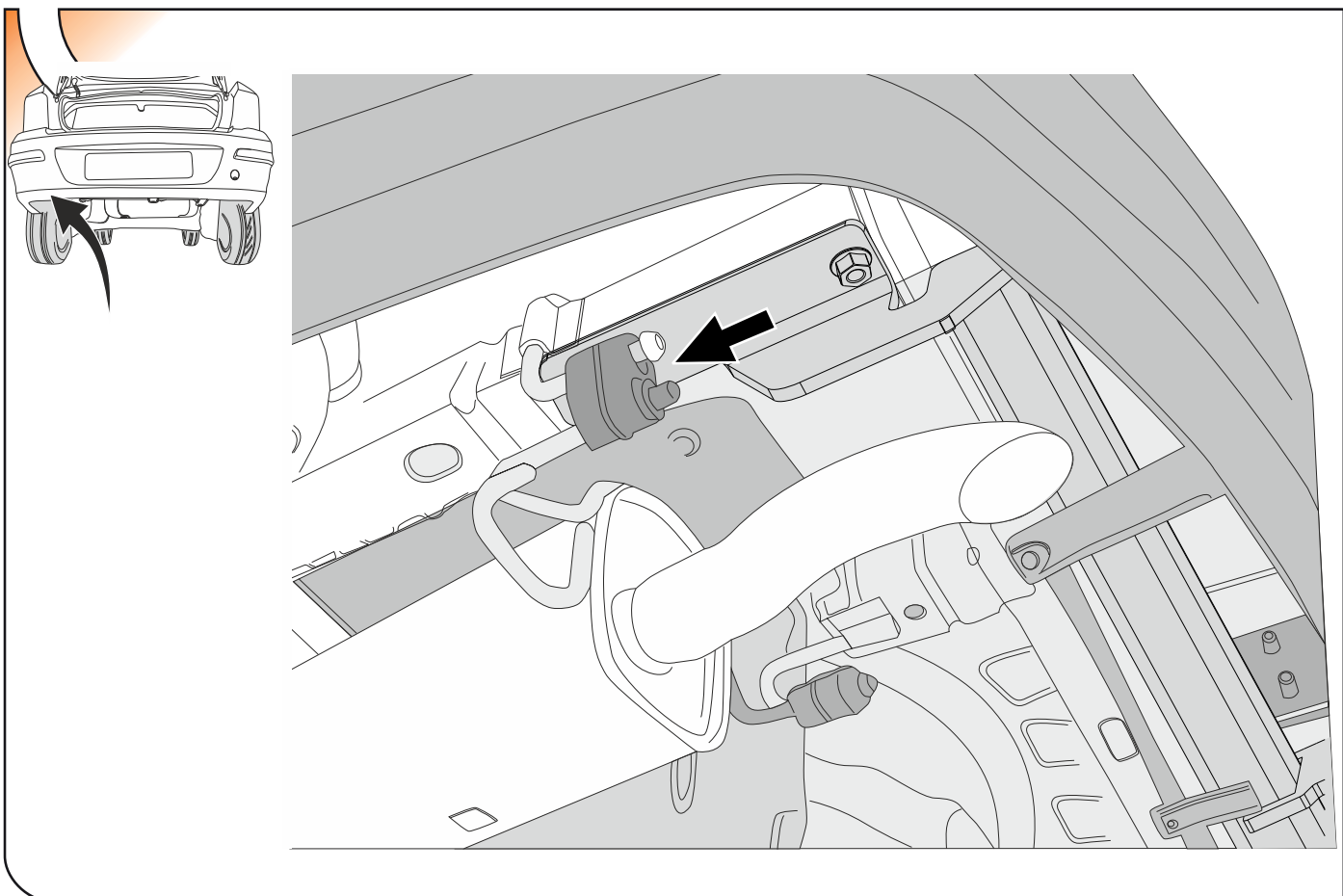
8

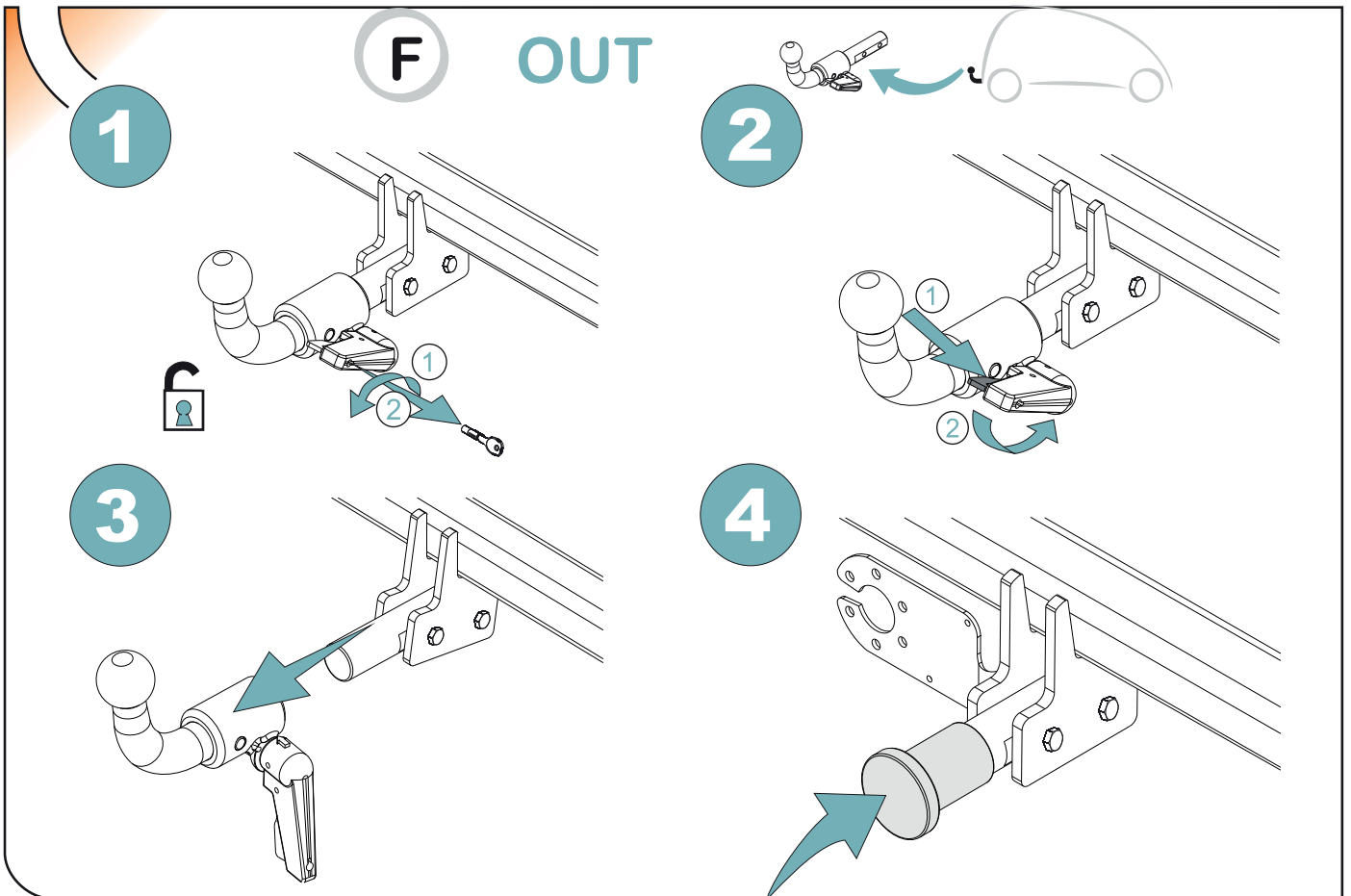
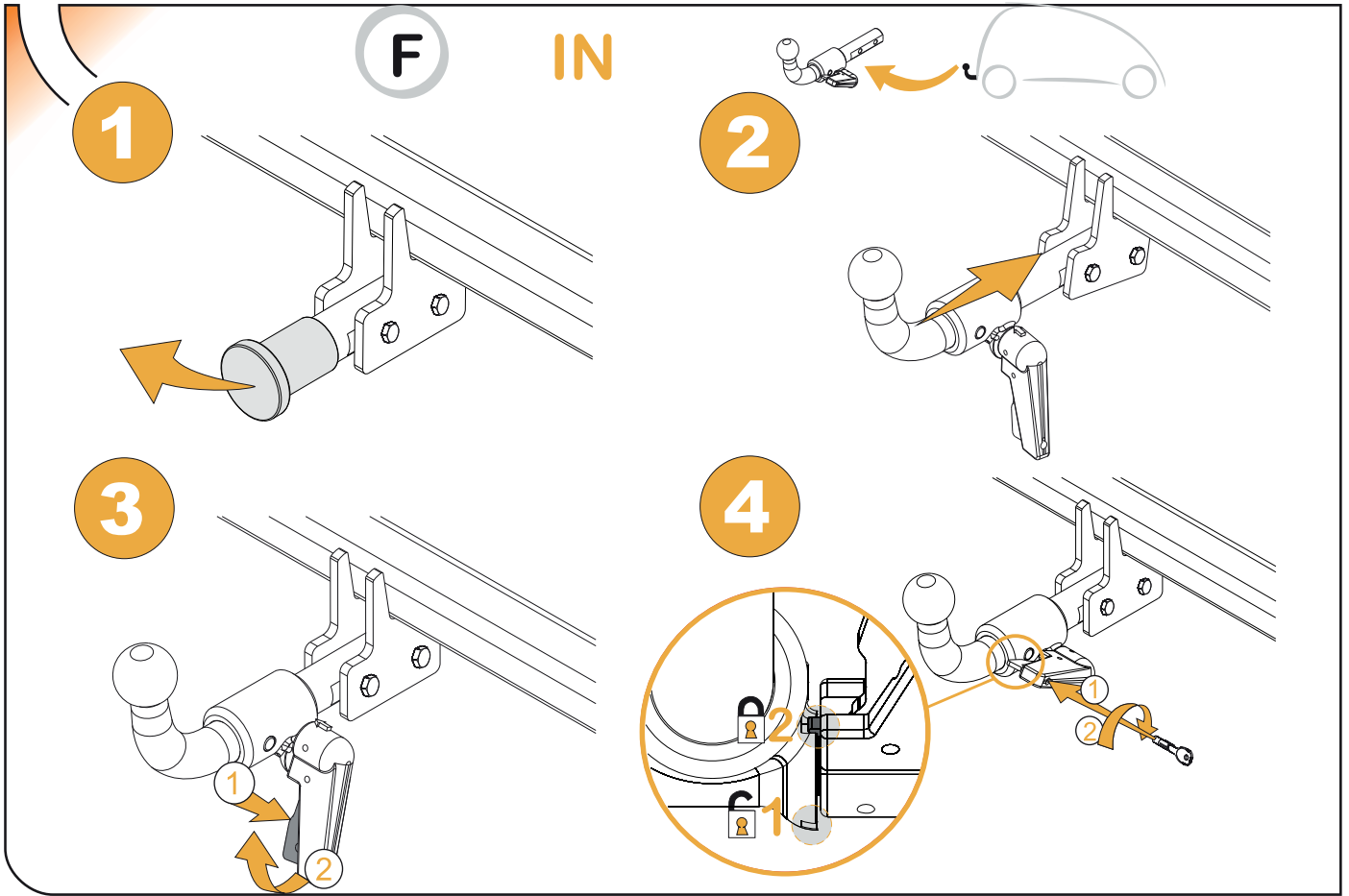


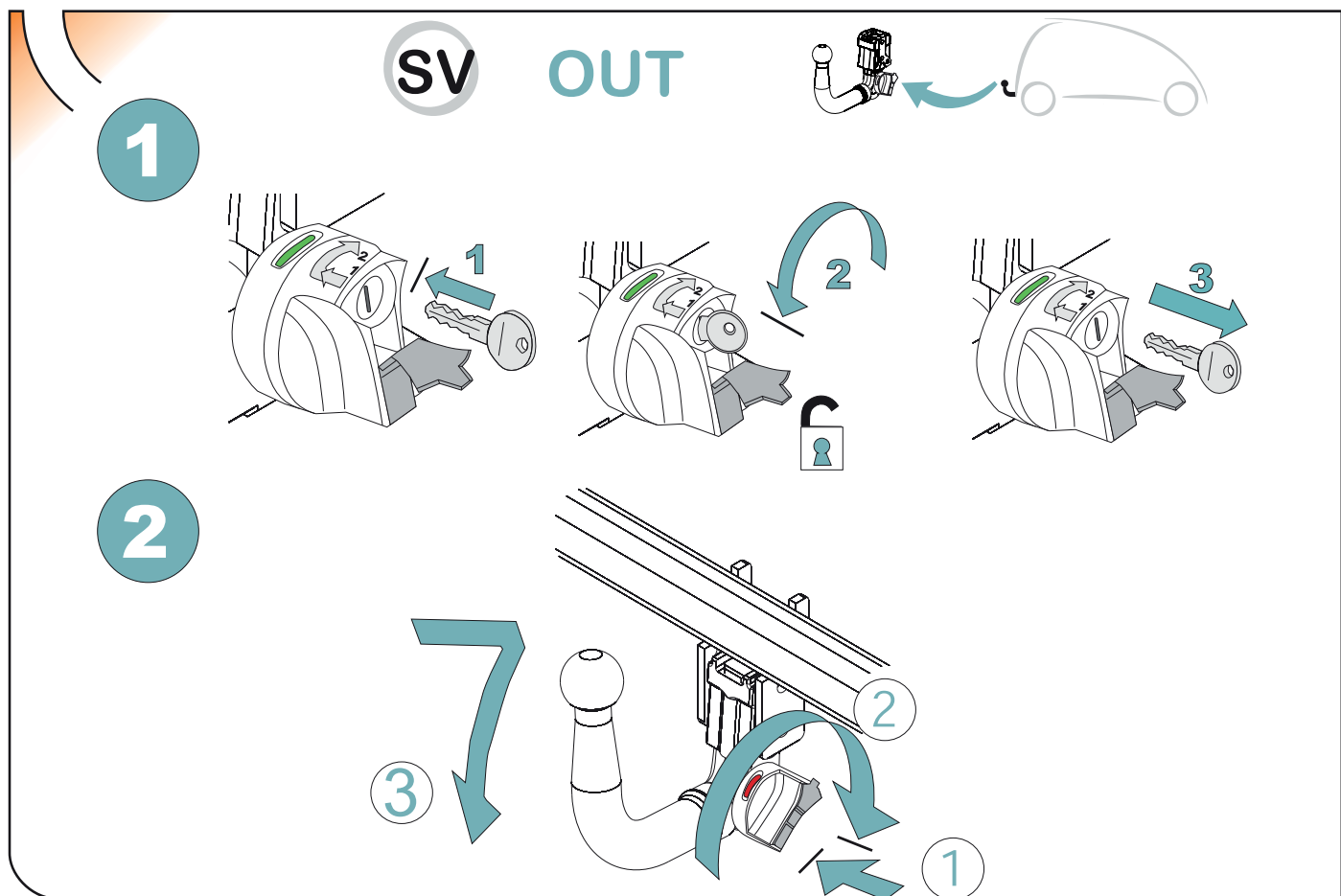
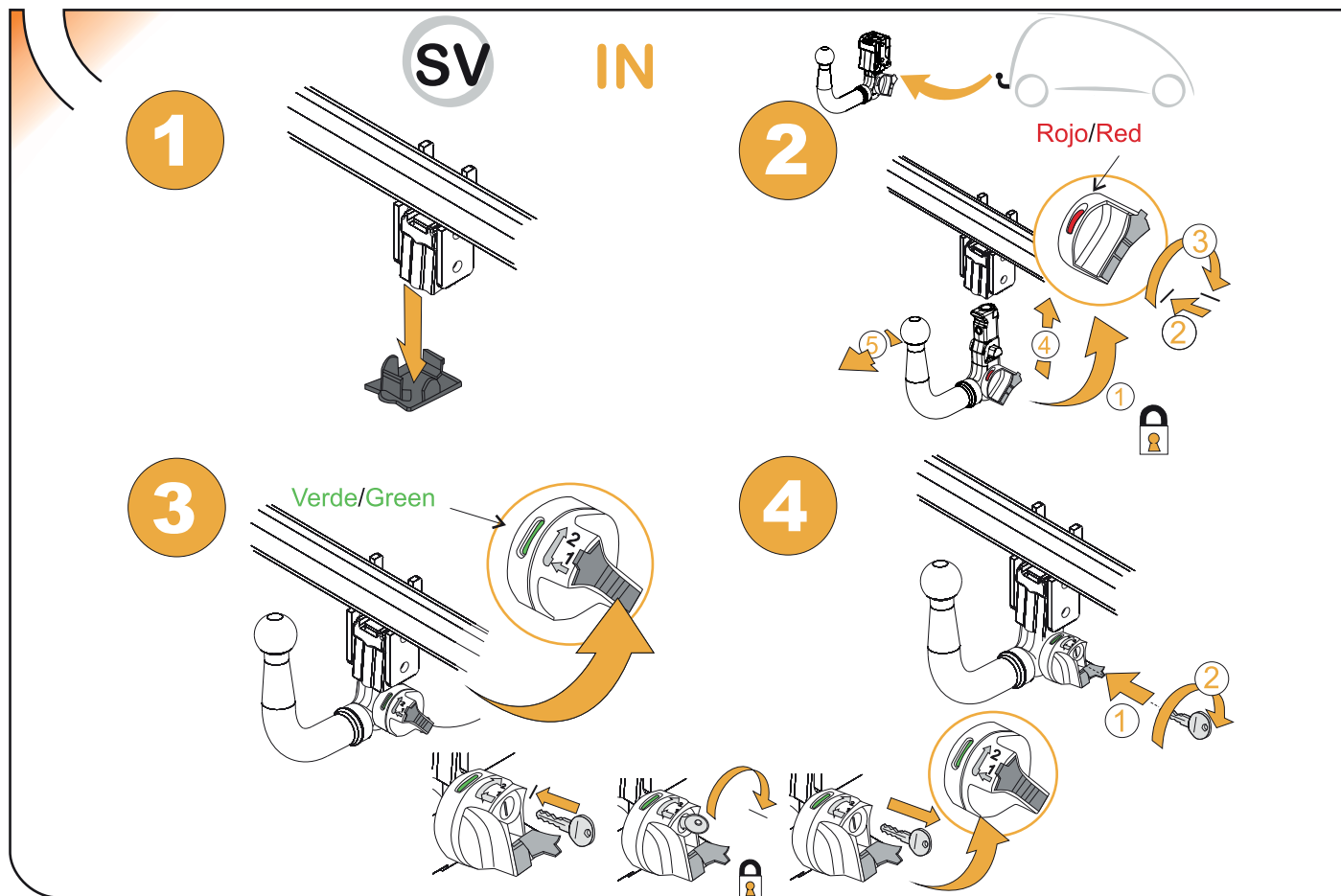
9



10







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:

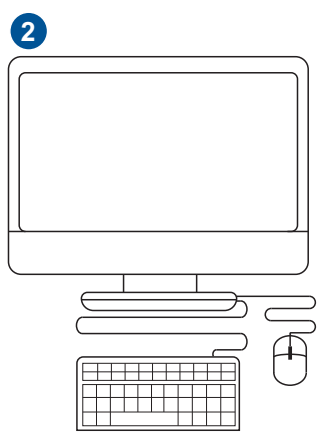
Firma y sello:

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



IT

