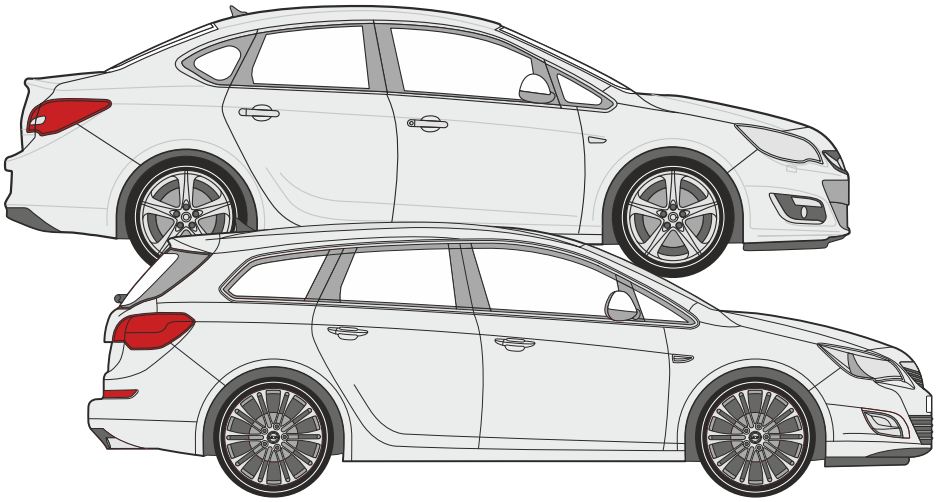
Opel Astra J Sports Tourer (2010-)
Opel Astra J Sedan (2010-)

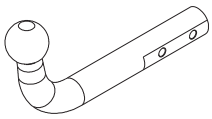


Nº Revisión | Fecha Aprobación
Nº 004 | 07-02-2018

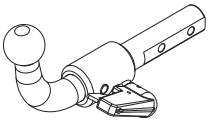
94/20/EC

Opel Astra J Sports Tourer (2010-)

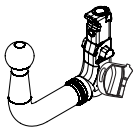
Opel Astra J Sedan (2010-)



e13	APPROVALNUMBER	D-VALUE	TYPE	CLASS	MAX.VERT.LOAD
	00-3374	D 10,28 kN	OPL039	A50-X	S 85 kg



e13	APPROVALNUMBER	D-VALUE	TYPE	CLASS	MAX.VERT.LOAD
	00-3375	D 10,28 kN	OPL040-S	A50-X	S 85 kg

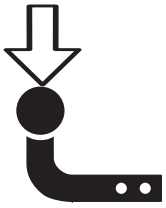


e13	APPROVALNUMBER	D-VALUE	TYPE	CLASS	MAX.VERT.LOAD
	00-3375	D 10,28 kN	OPL040-V	A50-X	S 85 kg

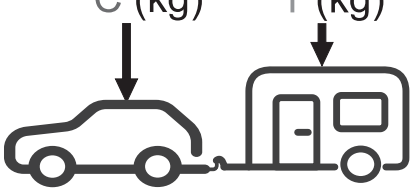
D= 10,28 kN

T = 2000 Kg

S = 85 kg



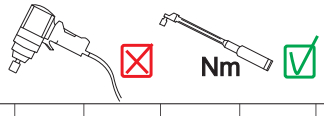
C (kg) T (kg)



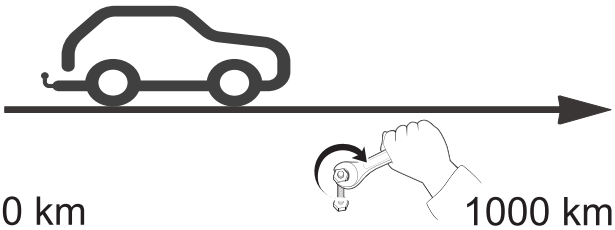
g = 9,81 m/s²

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

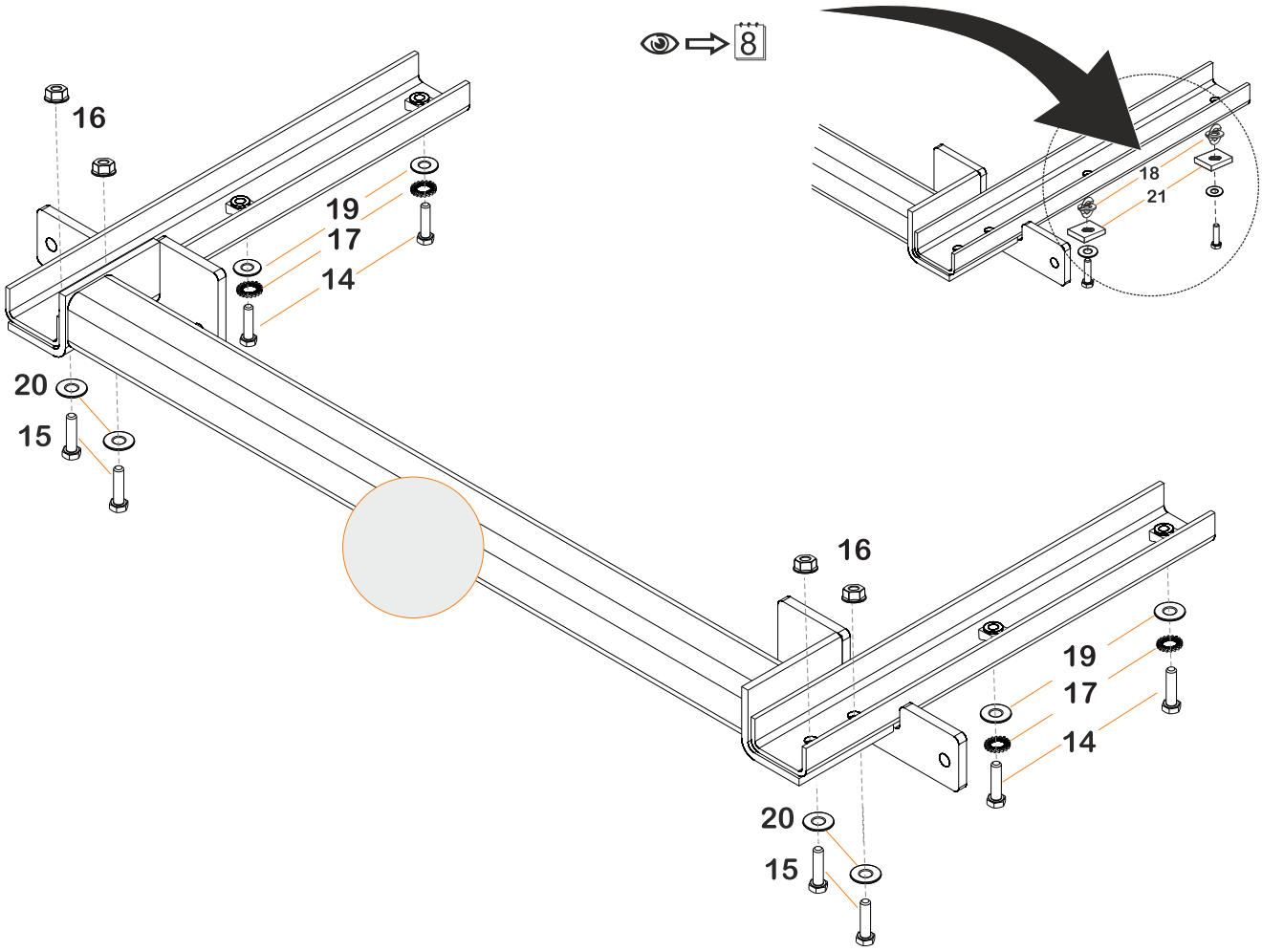
$$T \leq \frac{C \cdot D \cdot 1000}{(C \cdot g) - (1000 \cdot D)} \text{ (kg)}$$

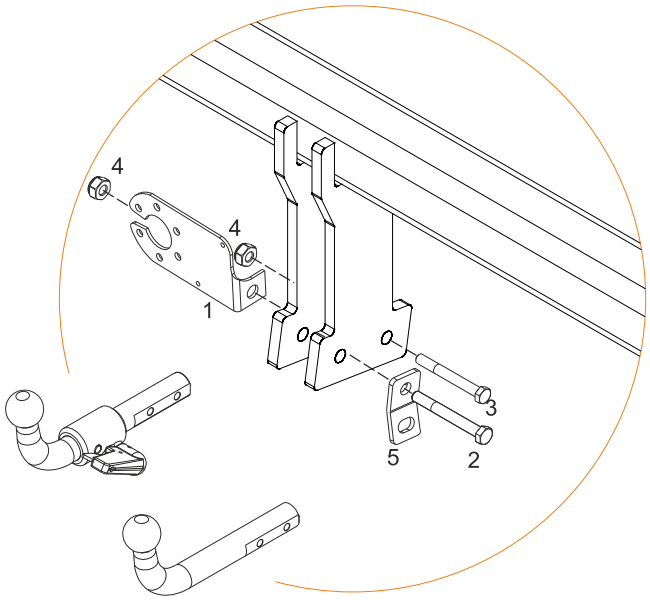


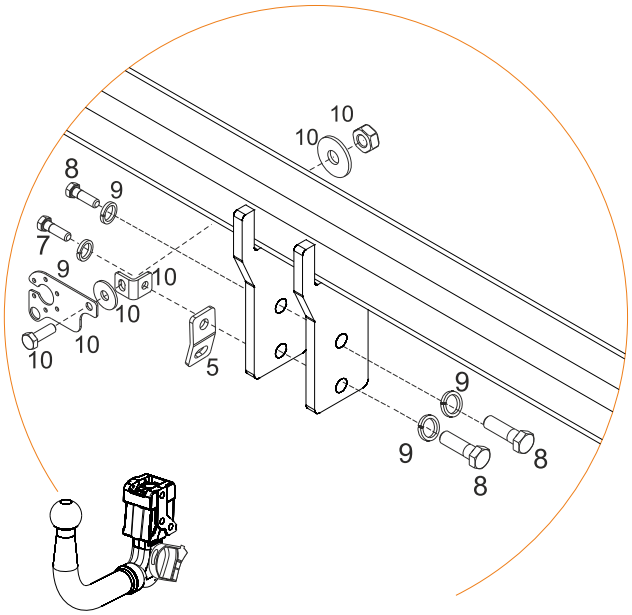
	M8	M10	M12	M14	M16
N/m	20	40	60	105	160

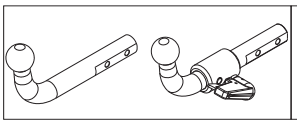
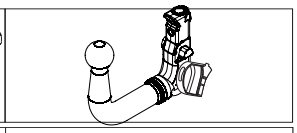
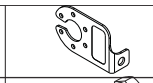
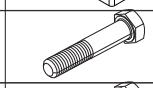
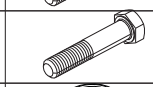
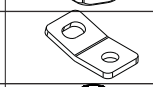
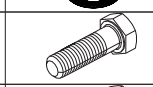
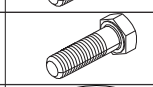
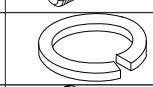
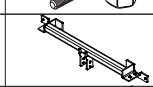
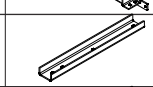
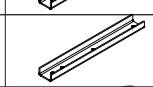
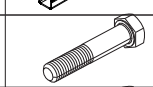
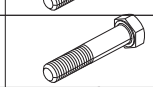
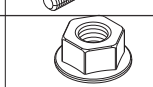
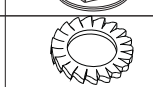
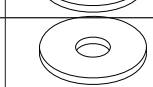
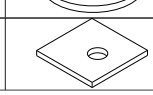


OPEL ASTRA J SEDAN 2012







				
1			1	
2		M10x70 DIN 931	1	
3		M10x65 DIN 931	1	
4		M10 DIN 980	2	
5			1	1
6			1	1
7		M12x35 DIN 933		1
8		M12x25 DIN 933		4
9		Ø12 DIN 128		4
10				1
11		C4510D	1	1
12		C4510DA30	1	1
13		C4510DA30_b	1	1
14		M10x35 DIN 933	4	4
15		M12x40 DIN 933	4	4
16		M12 DIN 6923	4	4
17		Ø10 DIN 6798	4	4
18		Ø10	4	4
19		Ø10 mm DIN 9021	4	4
20		Ø12 mm DIN 9021	4	4
21		50x50x8	4	4

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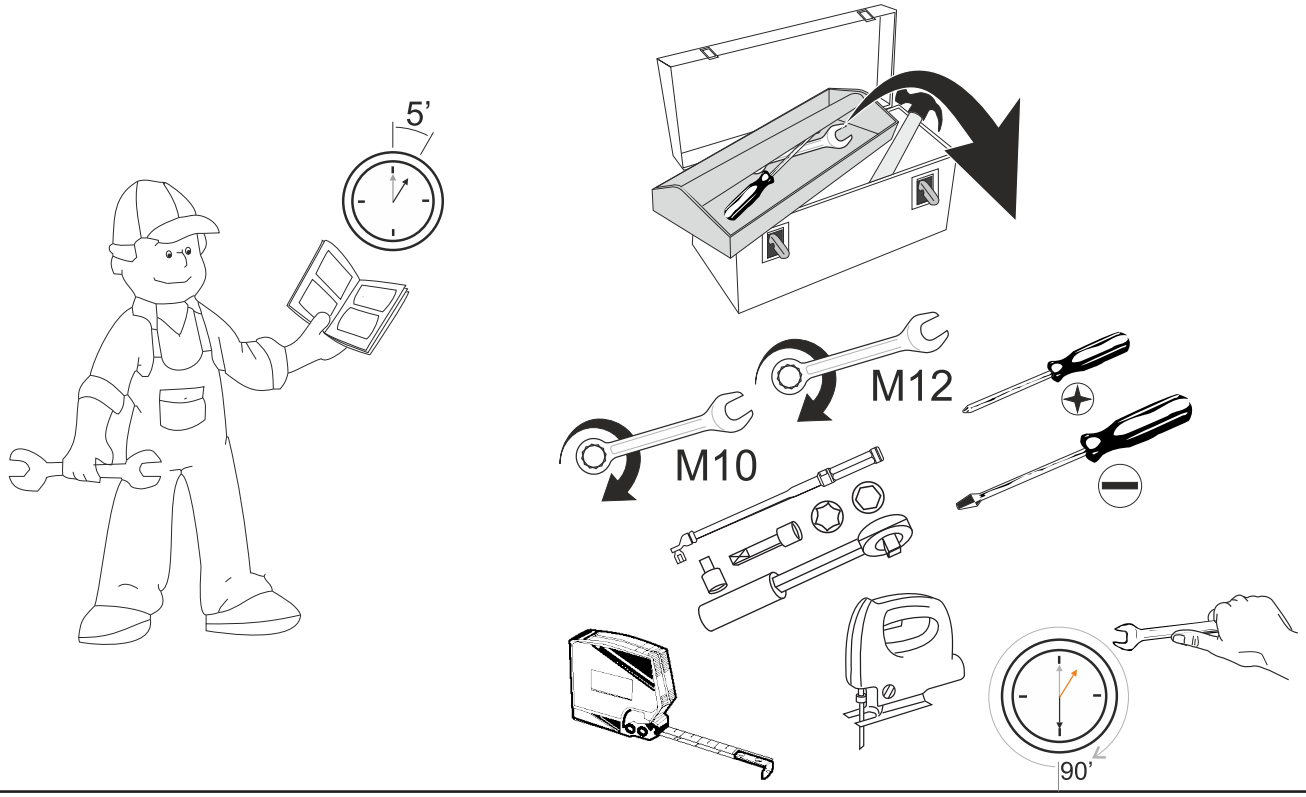

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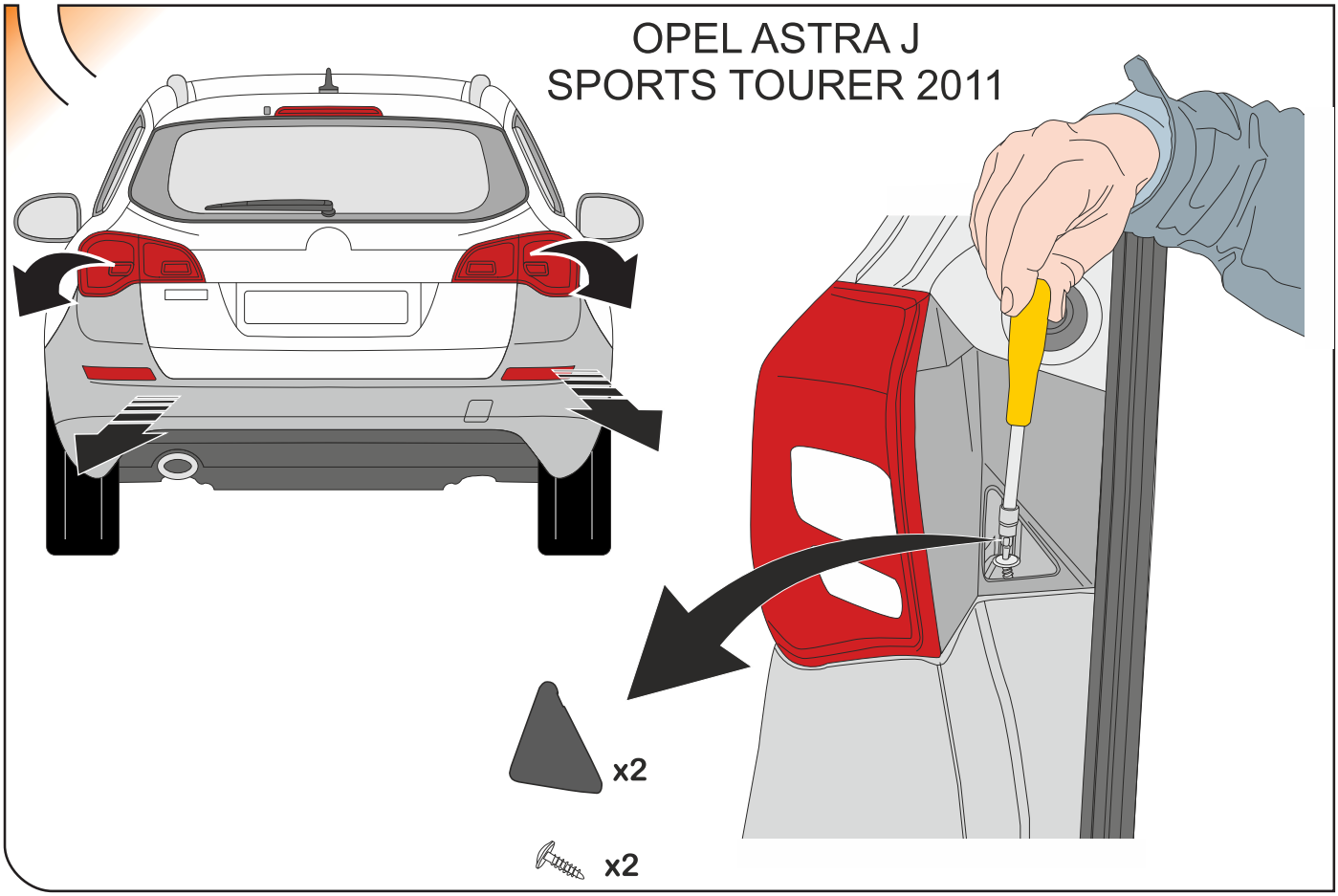

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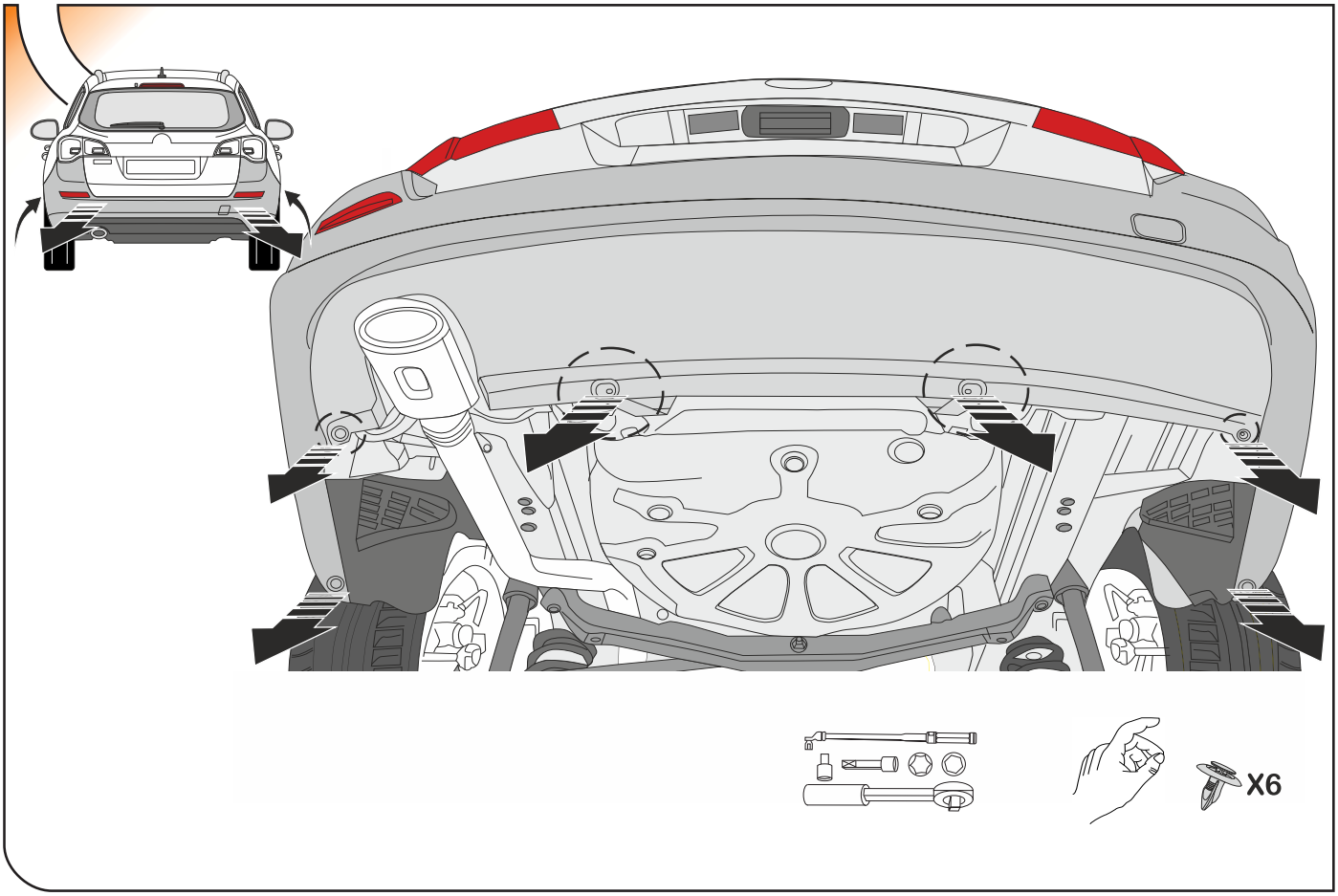

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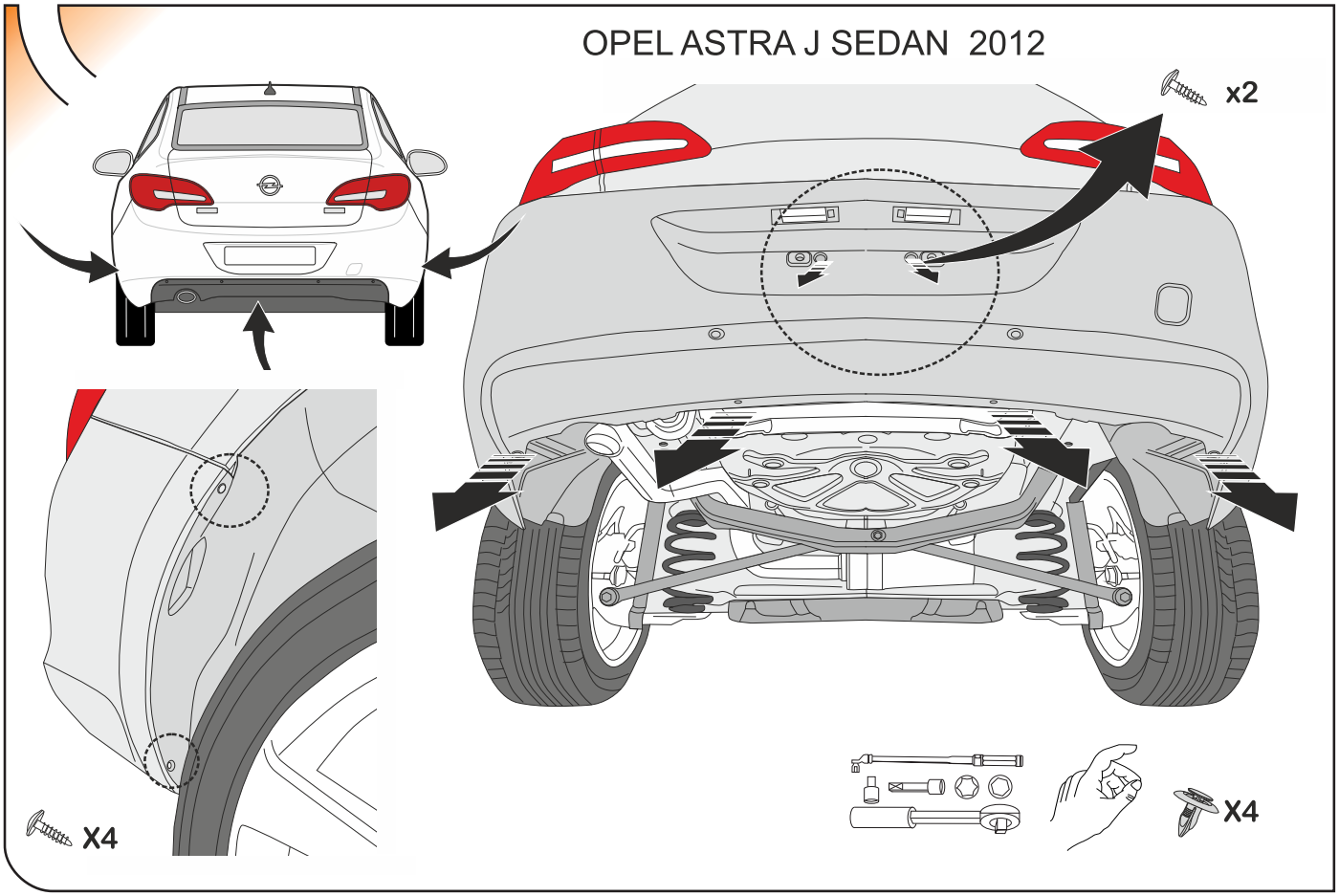

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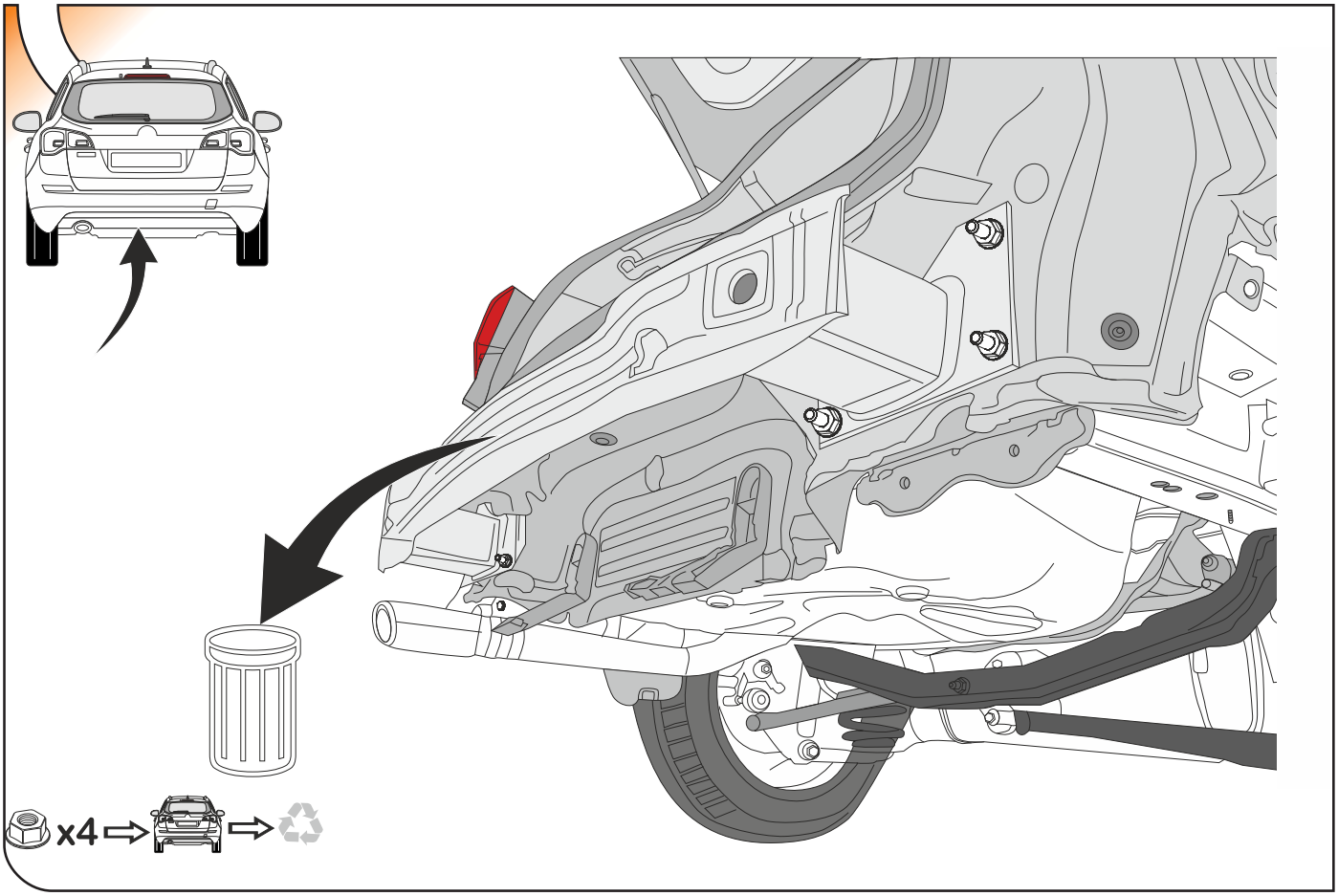

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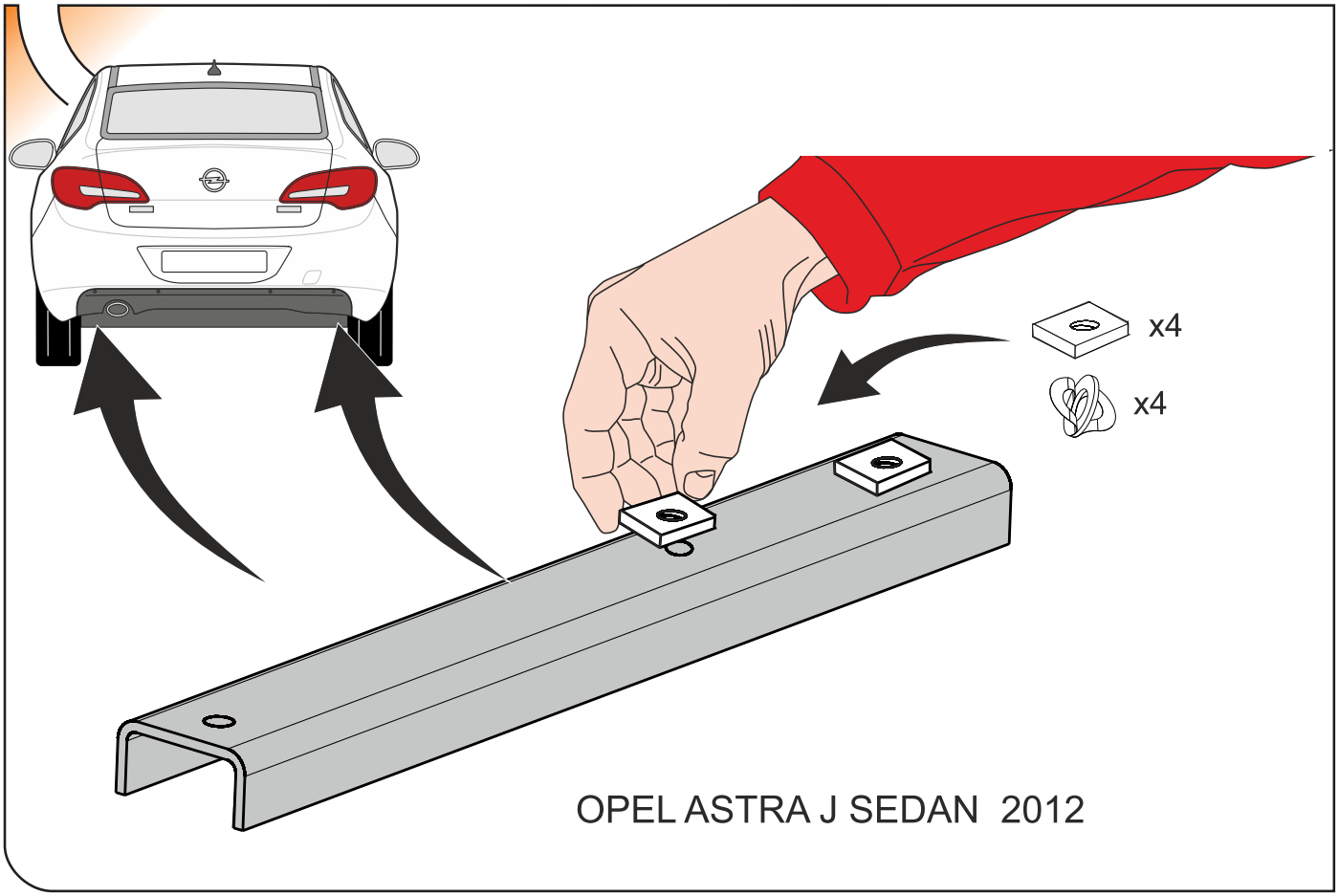

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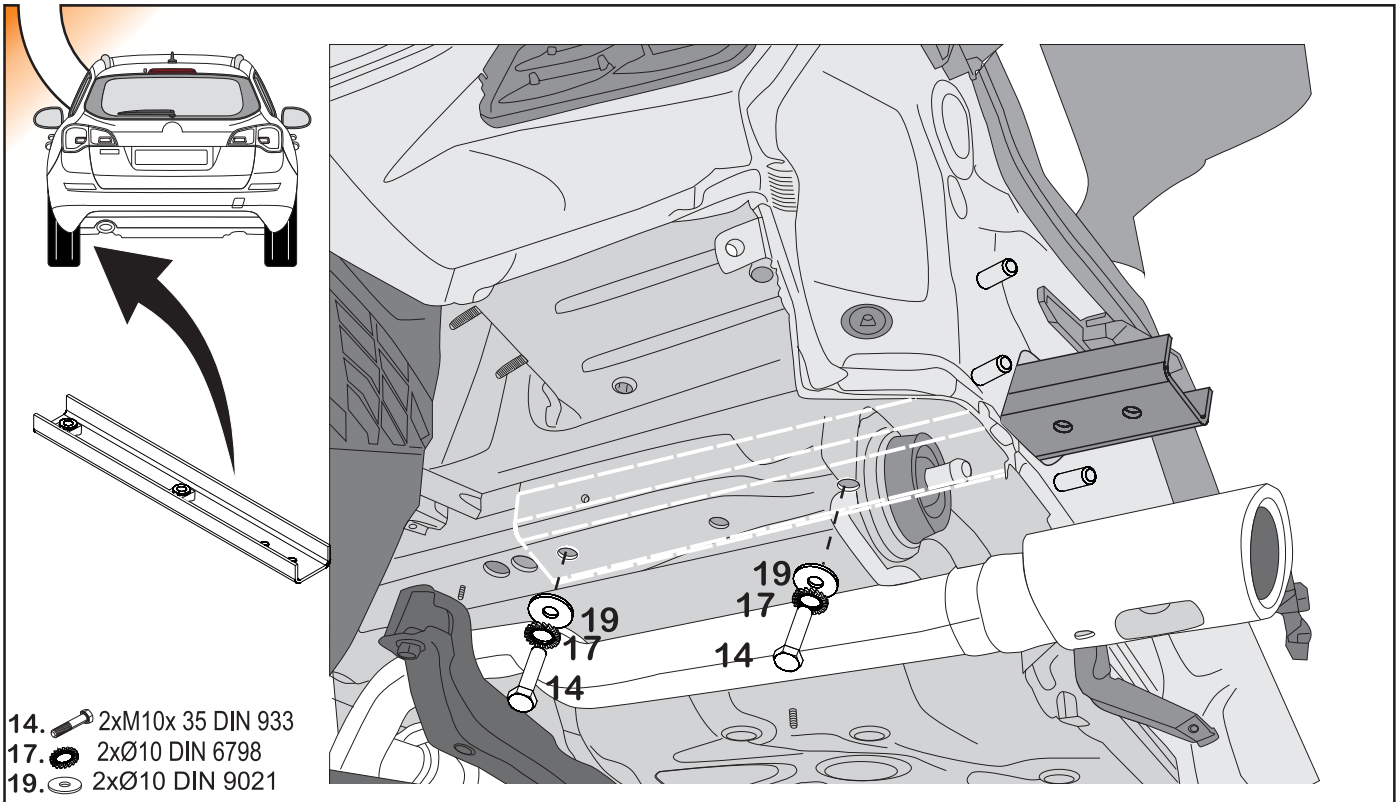
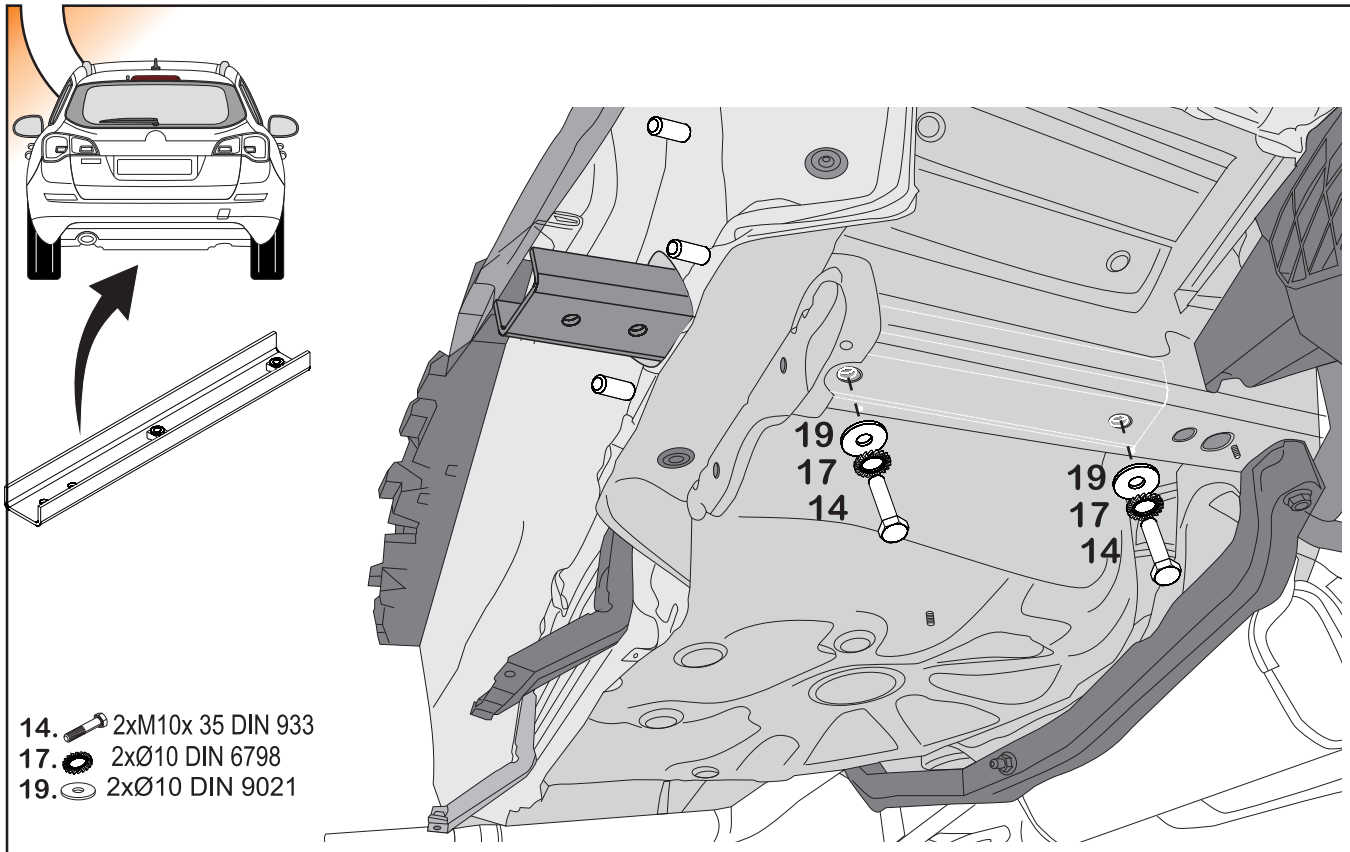


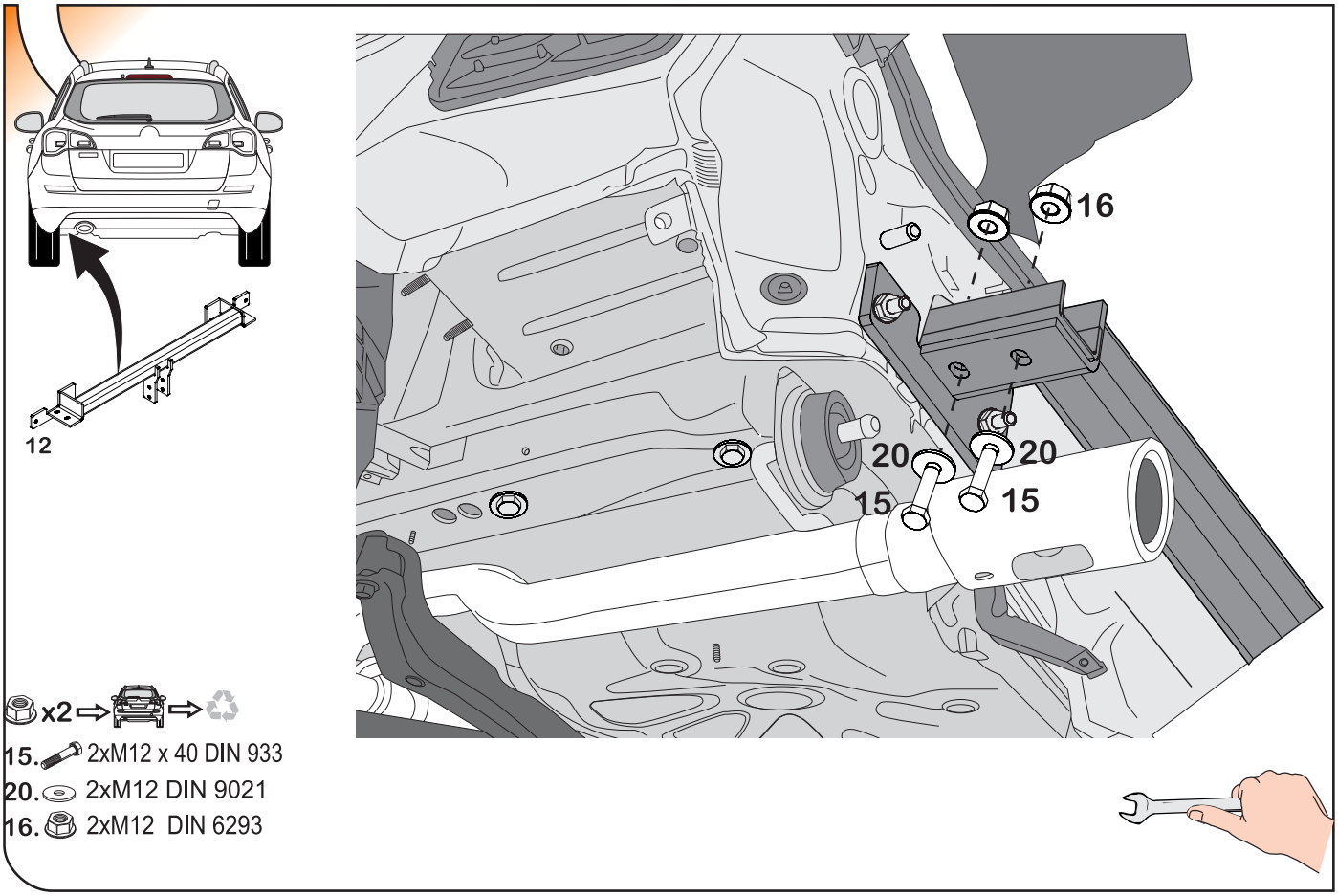
14. 2xM10x 35 DIN 933
17. 2xØ10 DIN 6798
19. 2xØ10 DIN 9021

8



14. 2xM10x 35 DIN 933
17. 2xØ10 DIN 6798
19. 2xØ10 DIN 9021

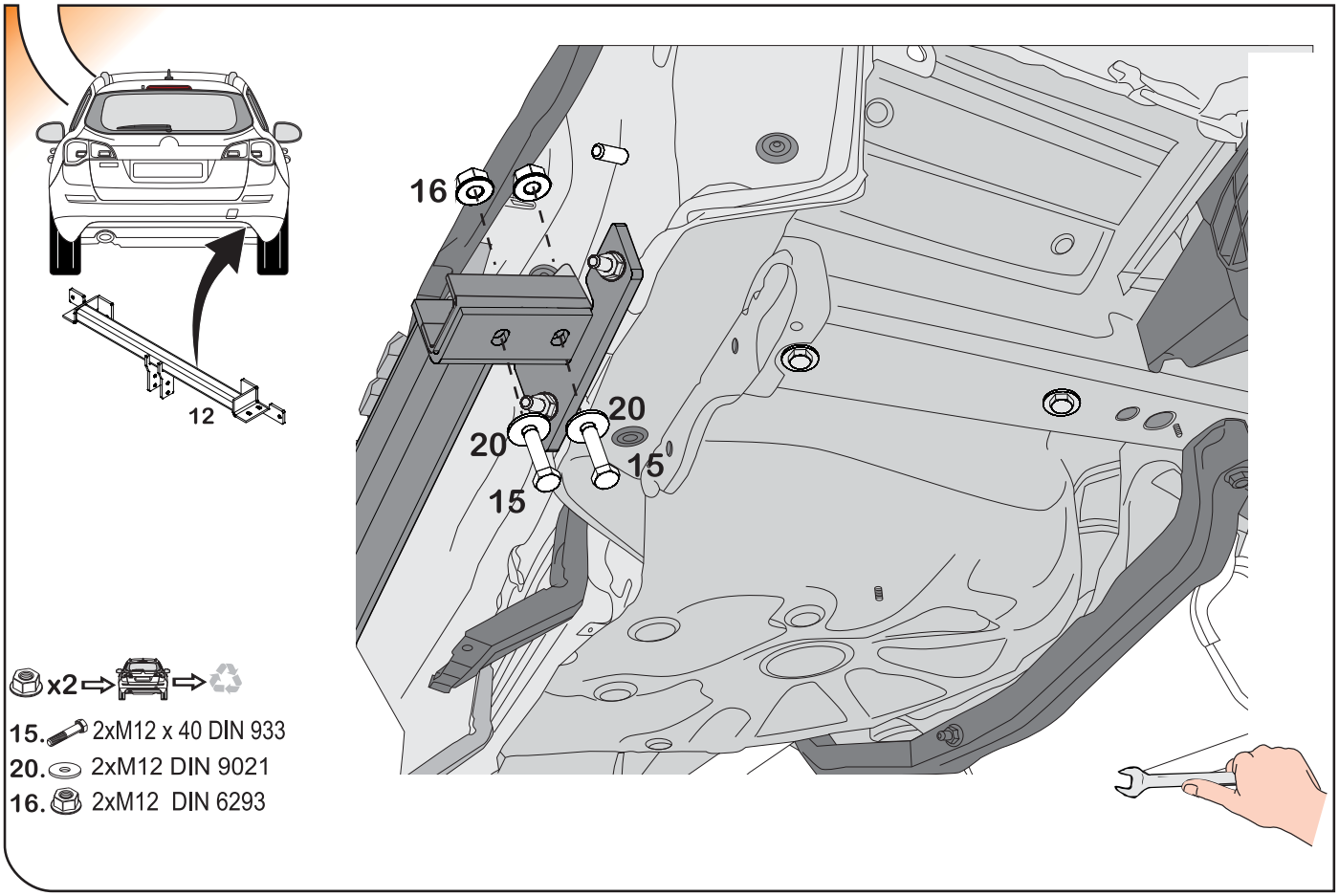
9



x2

15. 2xM12 x 40 DIN 933
20. 2xM12 DIN 9021
16. 2xM12 DIN 6293

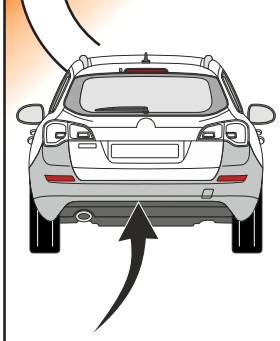
10

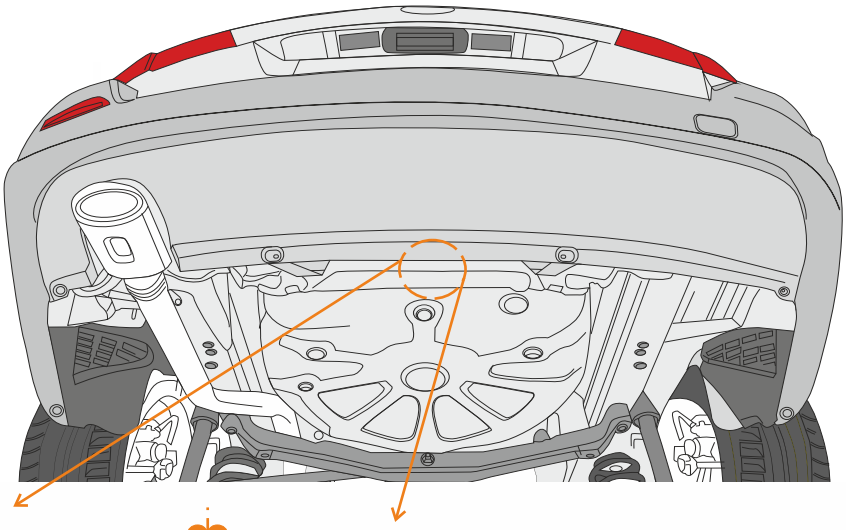


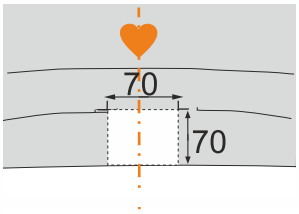
x2

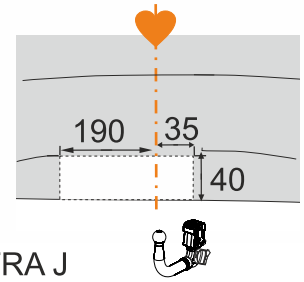
15. 2xM12 x 40 DIN 933
20. 2xM12 DIN 9021
16. 2xM12 DIN 6293

11

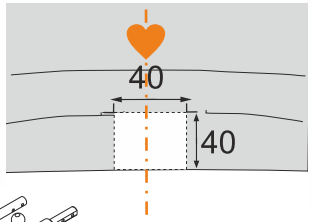


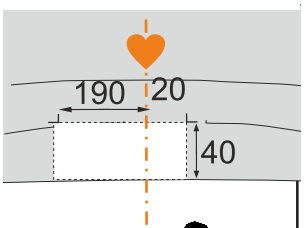






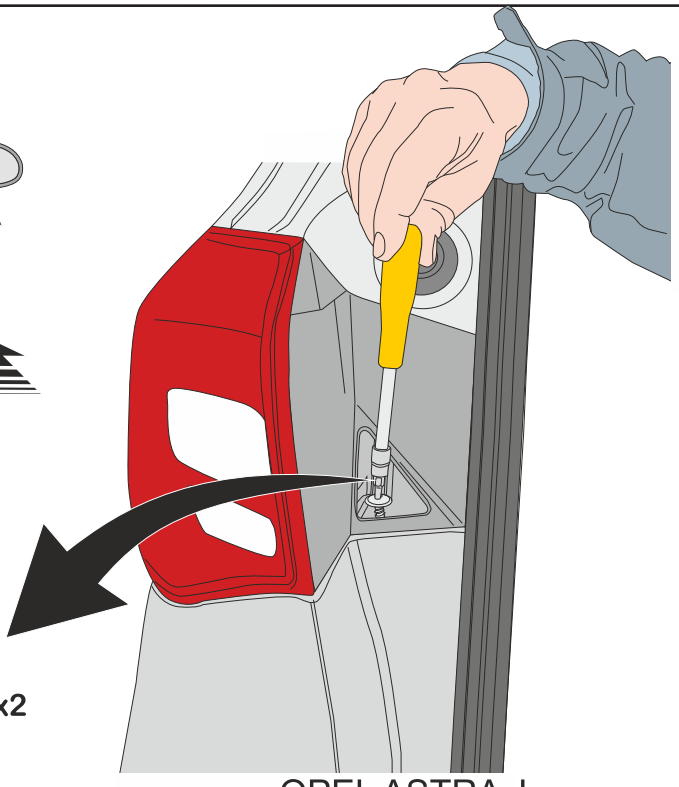
OPEL ASTRA J
SPORTS TOURER 2011



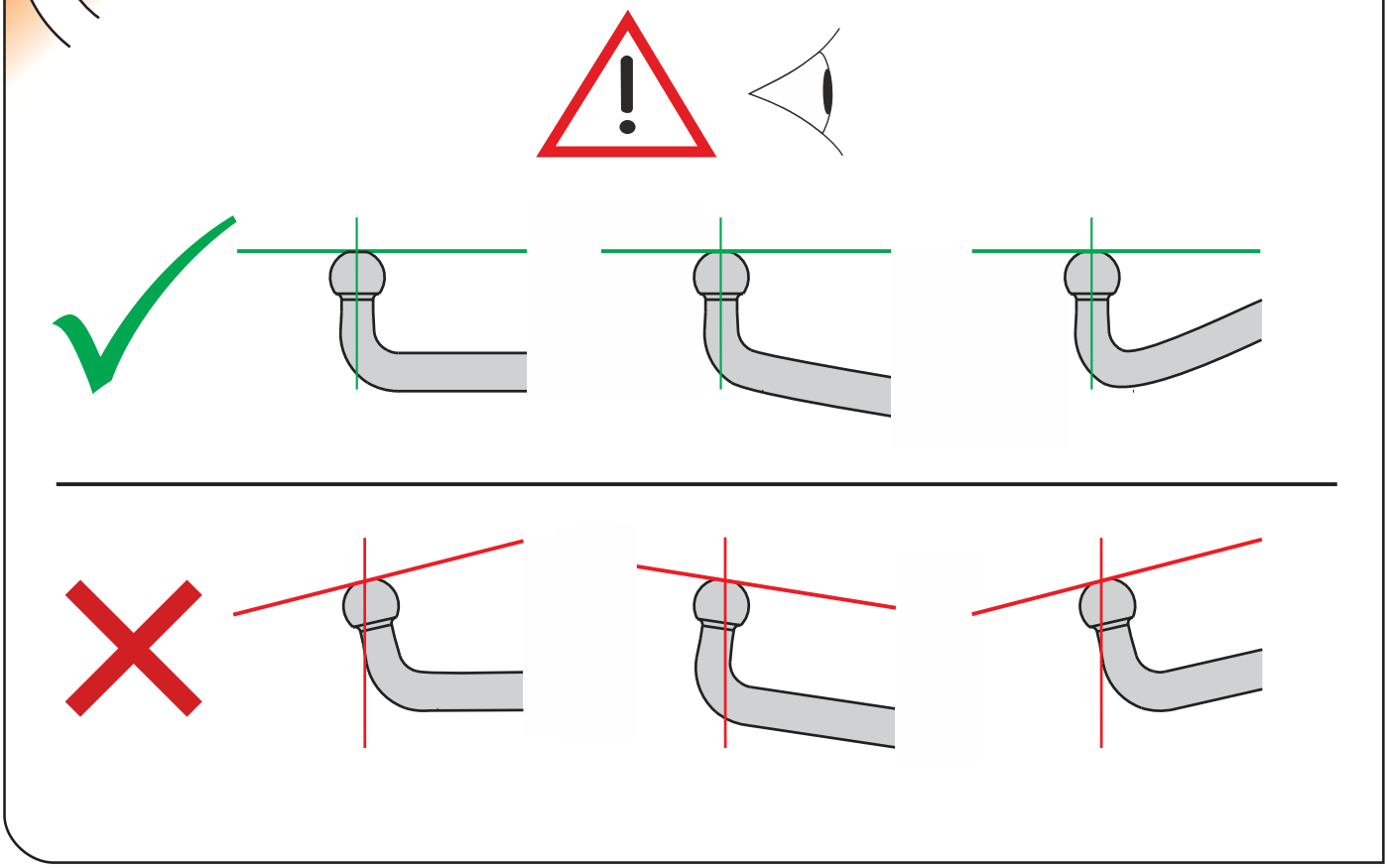


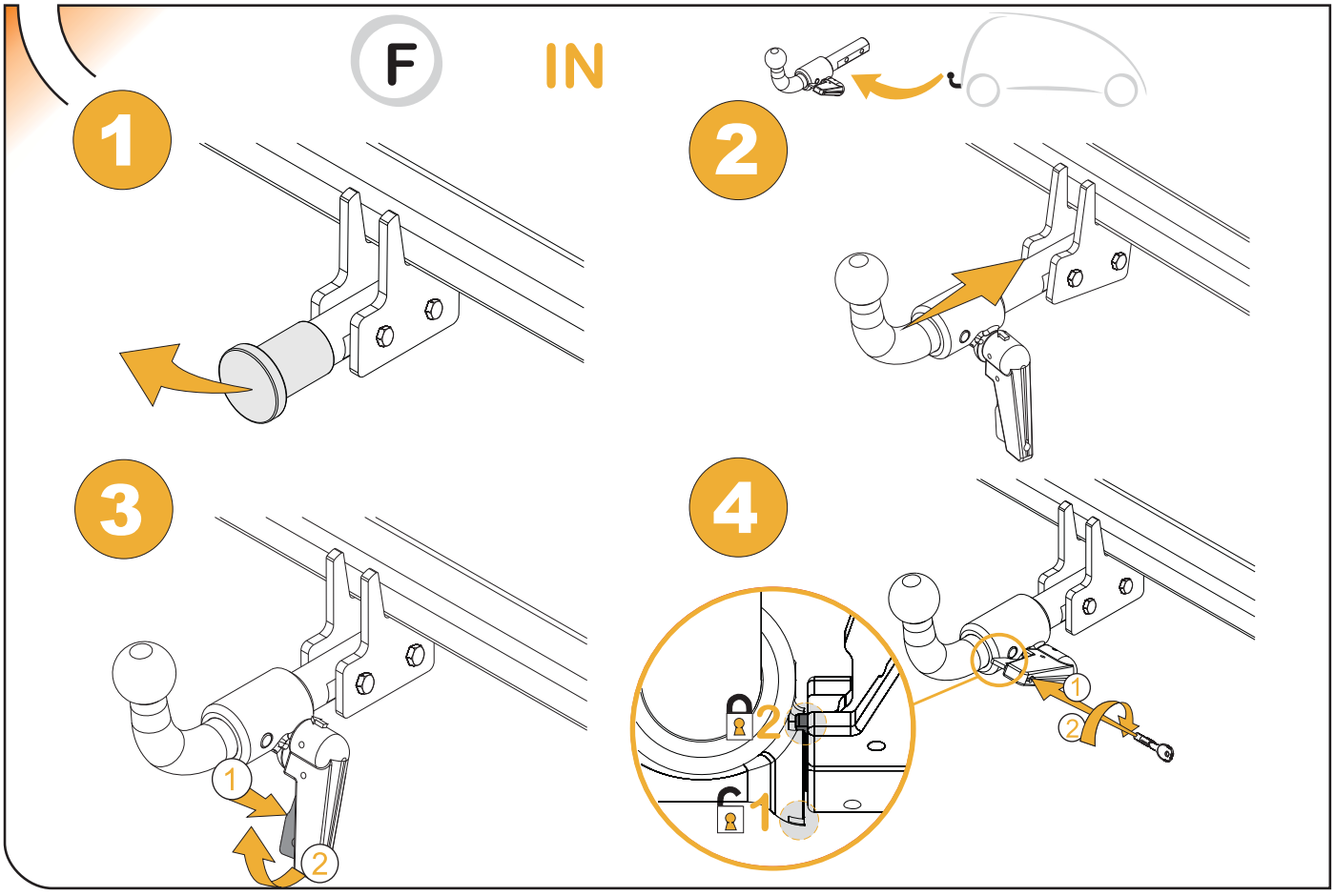
OPEL ASTRA J
SEDAN 2012

12



OPEL ASTRA J
SPORTS TOURER 2011

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IN
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3
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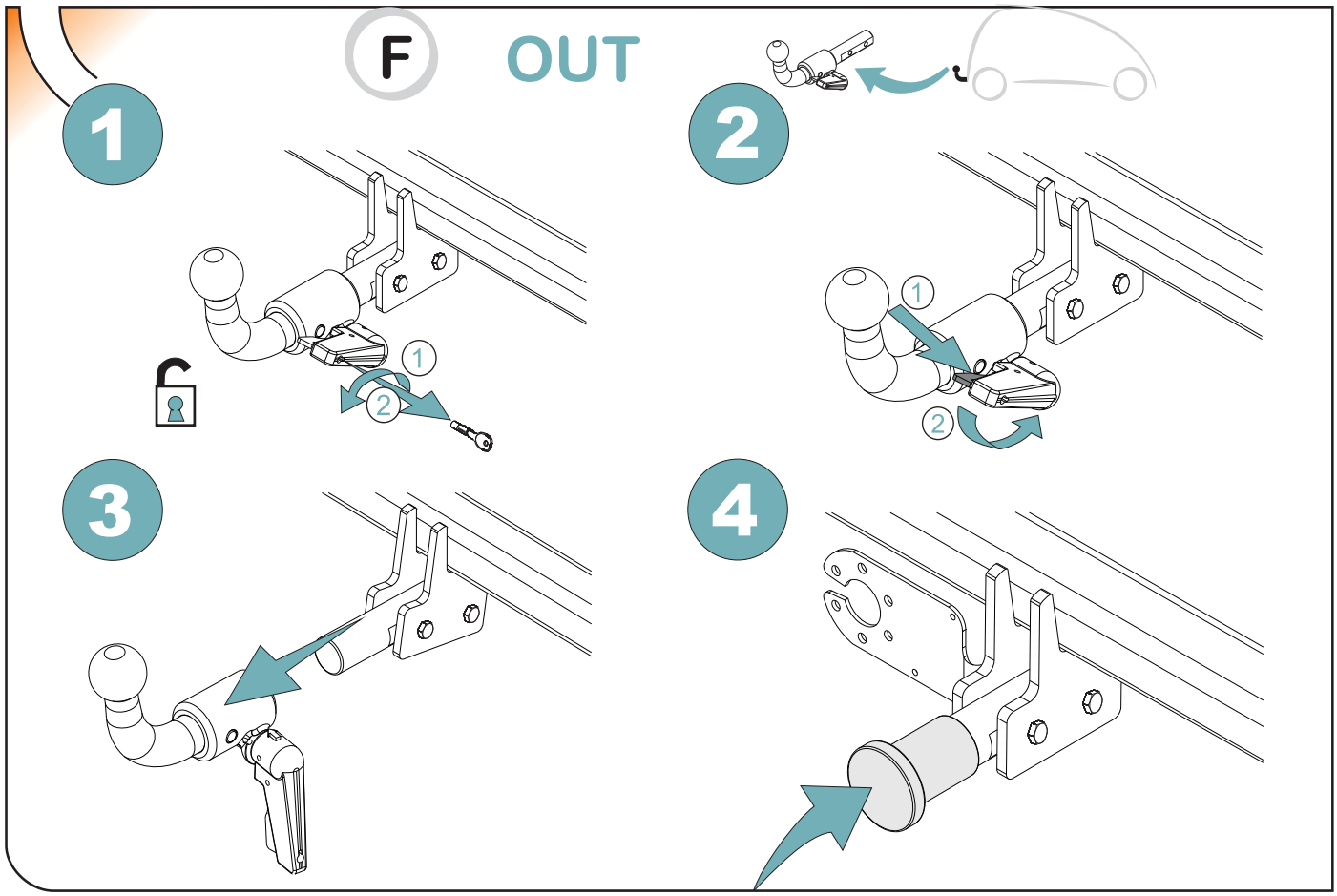
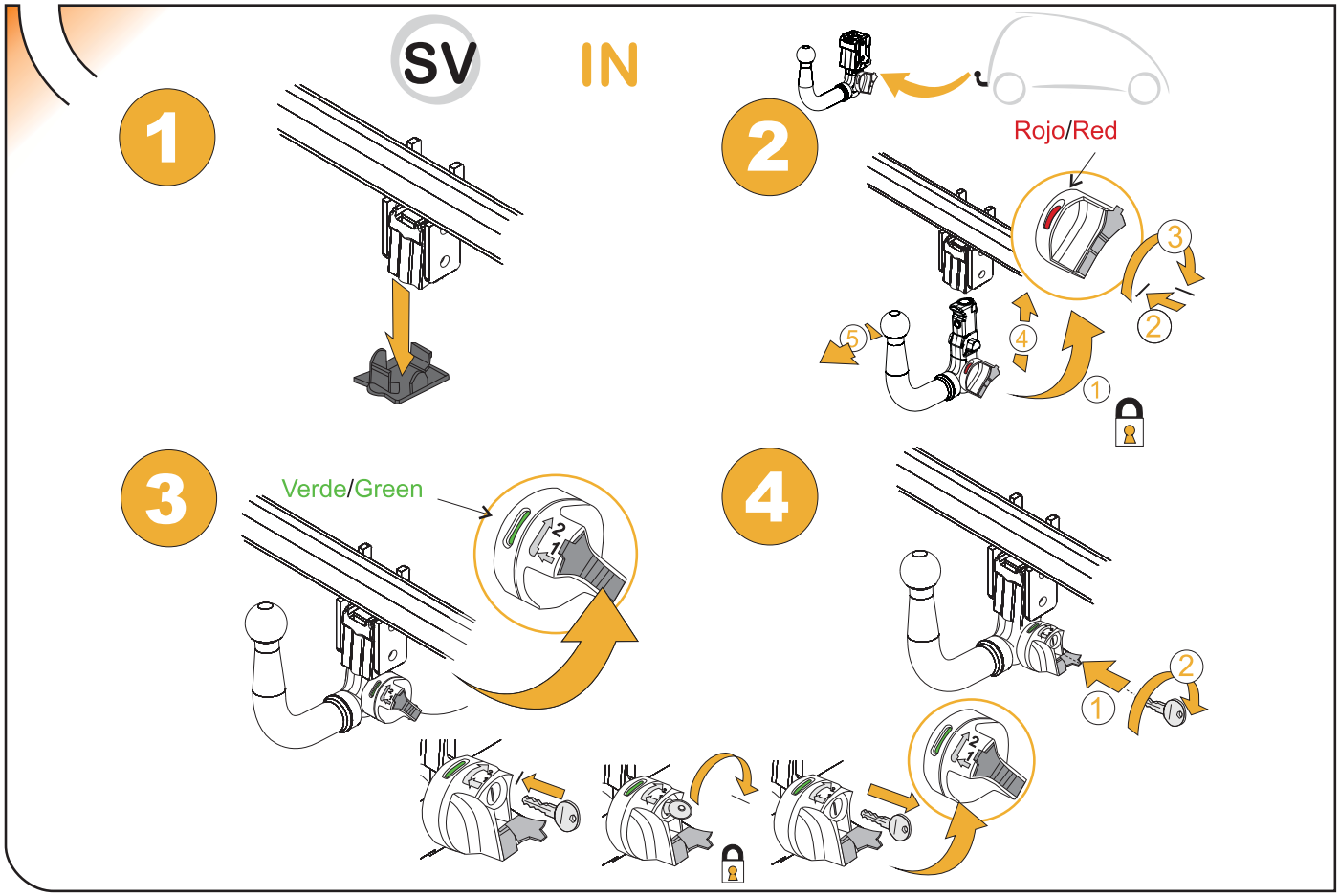
2

F OUT



SV IN



SV OUT

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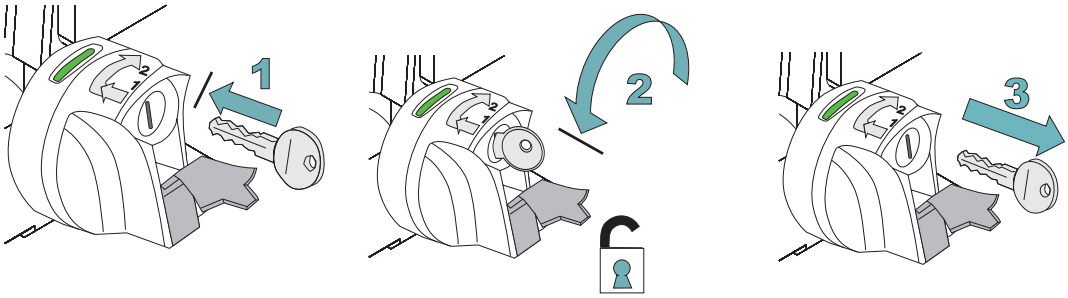

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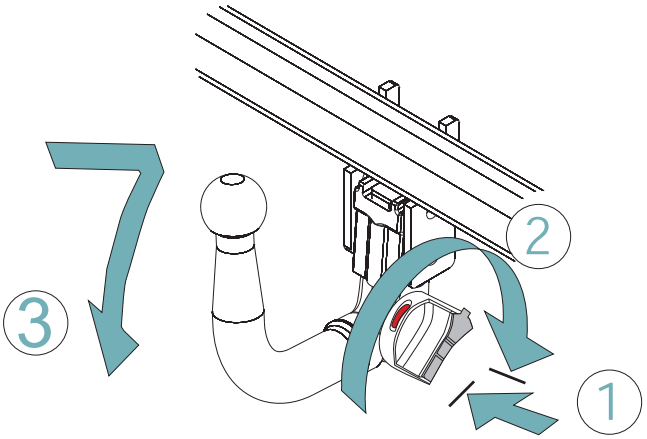


ANEXO III

CERTIFICADO DE TALLER

D. _____, expresamente autorizado por la _____ domiciliada en _____, teléfono _____, dedicada a la actividad de _____ nº de Registro Industrial _____ y nº 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 nº 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 _____

nº 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.

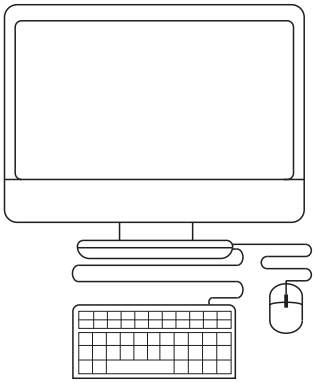
(2) Se debe especificar en este apartado OBSERVACIONES, la identificación de los equipos o sistemas modificados, garantizando que se cumple lo previsto en el artículo 6 del reglamento general de vehículos y, en su caso, en el artículo 5 del R. D. 1457/1986 de 10 de enero, por el que se regula la actividad 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

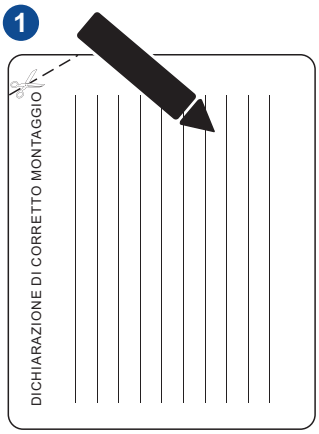


3


itv

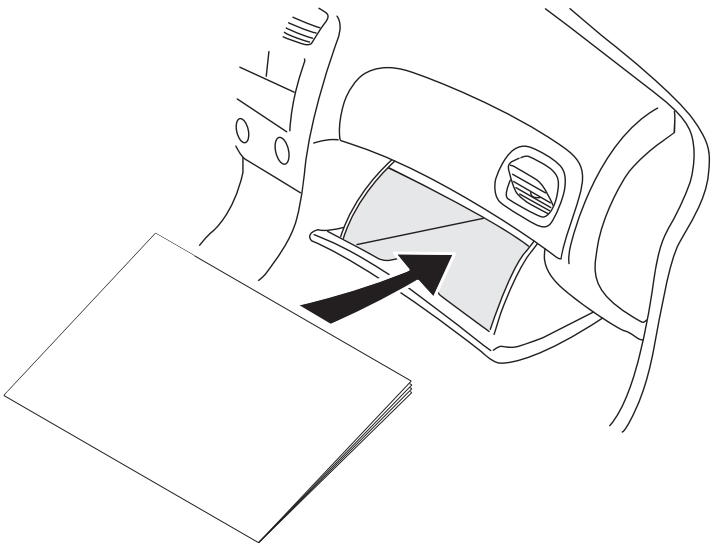
IT

1


DICHIARAZIONE DI CORRETTO MONTAGGIO

2


itv



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