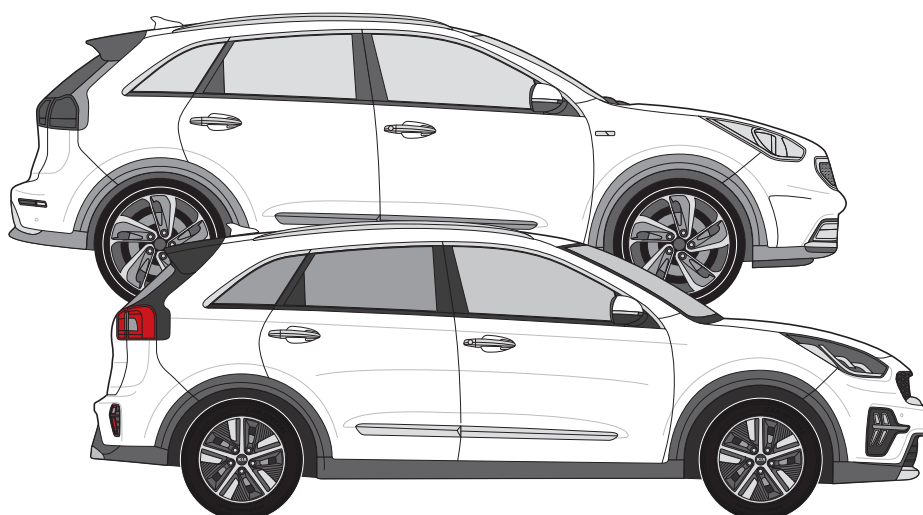


**Kia Niro (2016-2019)**

**Kia Niro (2019- )**

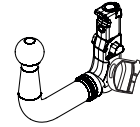
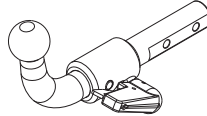
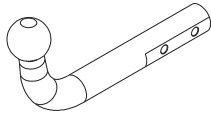




**R55**

Kia Niro (2016-2019)

Kia Niro (2019- )



**TowCar** enganches **aragon**

**E13** APPROVALNUMBER **55R-01 4357** D-VALUE D **8,25** kN

TYPE **KIA035** CLASS **A50-X** MAX.VERT.LOAD S **100** kg

**TowCar** enganches **aragon**

**E13** APPROVALNUMBER **55R-01 4358** D-VALUE D **8,25** kN

TYPE **KIA036-S** CLASS **A50-X** MAX.VERT.LOAD S **100** kg

**TowCar** enganches **aragon**

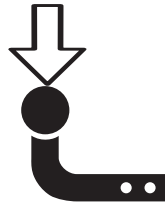
**E13** APPROVALNUMBER **55R-01 4358** D-VALUE D **8,25** kN

TYPE **KIA036-V** CLASS **A50-X** MAX.VERT.LOAD S **100** kg

D= 8,25 kN



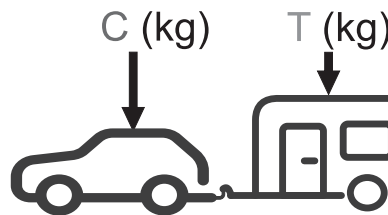
S = 100 kg



\*T 1450 Kg



N/m	8,8	10,9	12,9
<b>M6</b>	10	15	18
<b>M8</b>	24	36	42
<b>M10</b>	51	75	87
<b>M12</b>	87	130	147
<b>M14</b>	138	198	231
<b>M16</b>	200	289	341

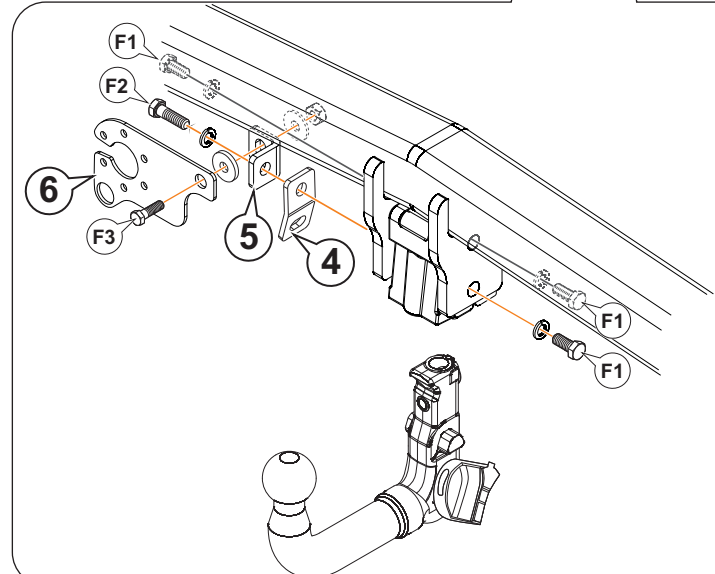
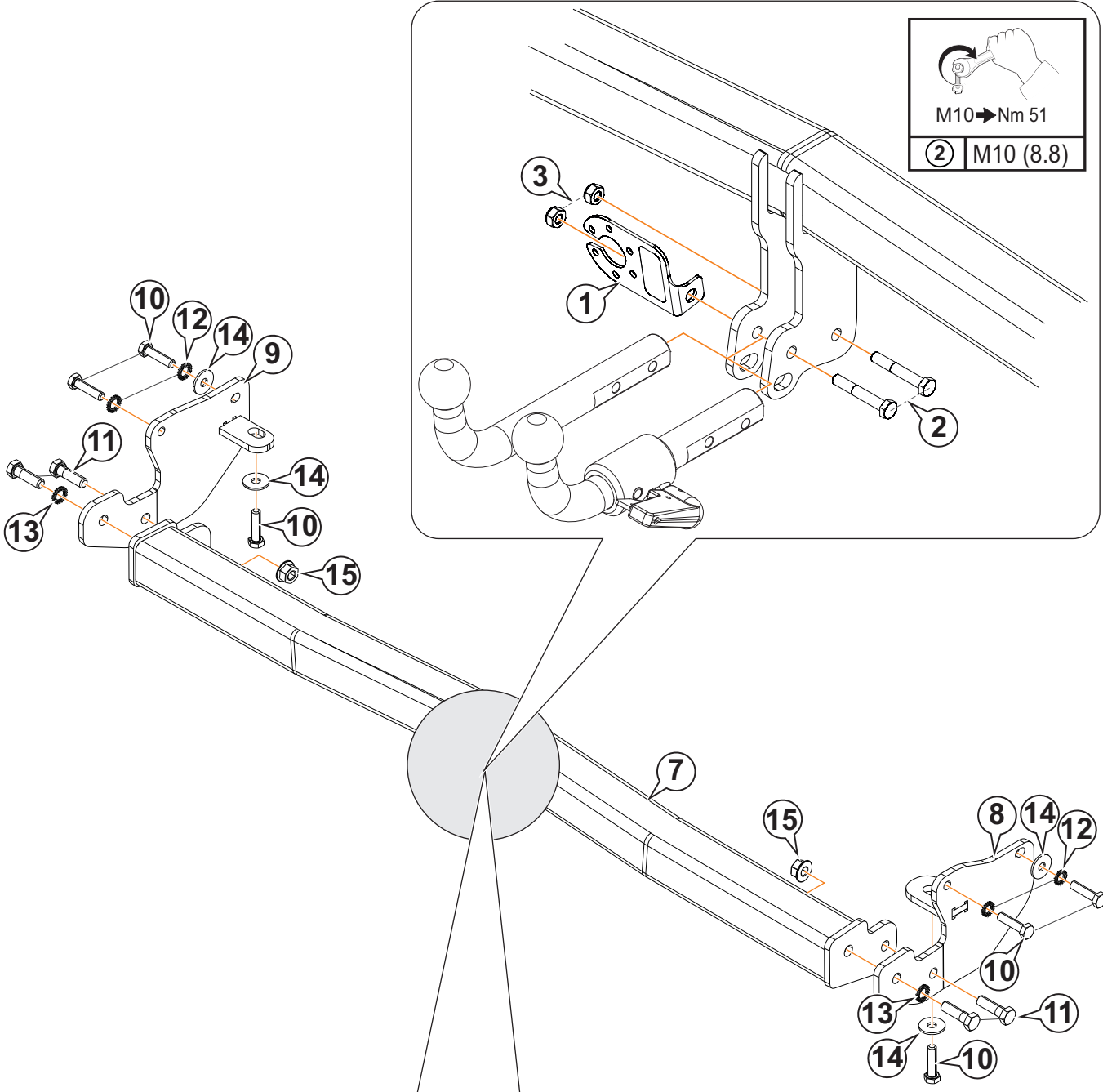


$g = 9,81 \text{ m/s}^2$


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

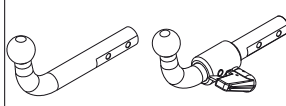
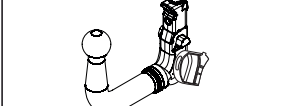






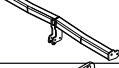








$$T \leq \frac{C \cdot D \cdot 1000}{(C \cdot g) - (1000 \cdot D)} \text{ (kg)}$$

\*El MMR (T) puede variar dependiendo del vehículo.

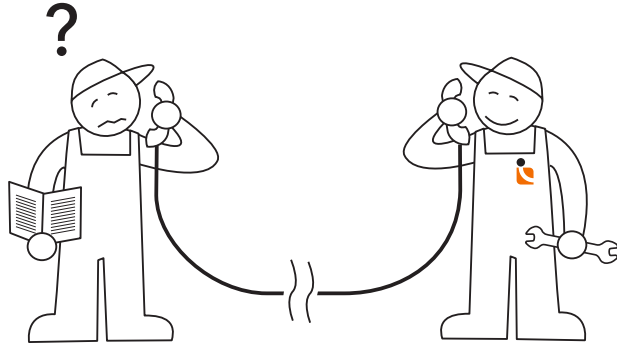
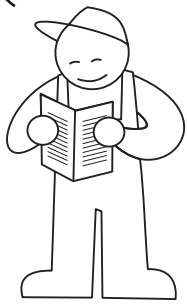


		#
<b>F1</b>	M12 x 25 DIN 933	3
	Ø12 Grower DIN 128	3
<b>F2</b>	M12 x 35 DIN 933	3
	Ø12 Grower DIN 128	1
<b>F3</b>	M10 x 30 DIN 933	1
	Ø10 Poliuretano / Nylon	1
	Ø10 DIN 9021	1
	M10 DIN 980	1

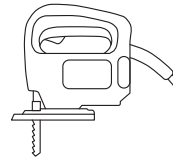
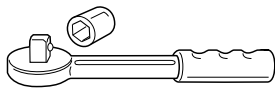
 M12 → Nm 87 M10 → Nm 51	
(F1)	M12 (8.8)
(F2)	M12 (8.8)
(F3)	M10 (8.8)

				
1		AEV0005	1	
2		M10x65 DIN 931	2	
3		M10 DIN 980	2	
4		AEV0006		1
5		AEV0008		1
6		AEV0009		1
7		C3014AA60	1	1
8		C3014AA61	1	1
9		C3014AA62	1	1
10		M10x1,25x40 DIN 961	6	6
11		M12x40 DIN 933	4	4
12		Ø10 DIN 128A	4	4
13		Ø12 DIN 128A	2	2
14		Ø10 DIN 9021	4	4
15		M12 DIN 6923	2	2

1

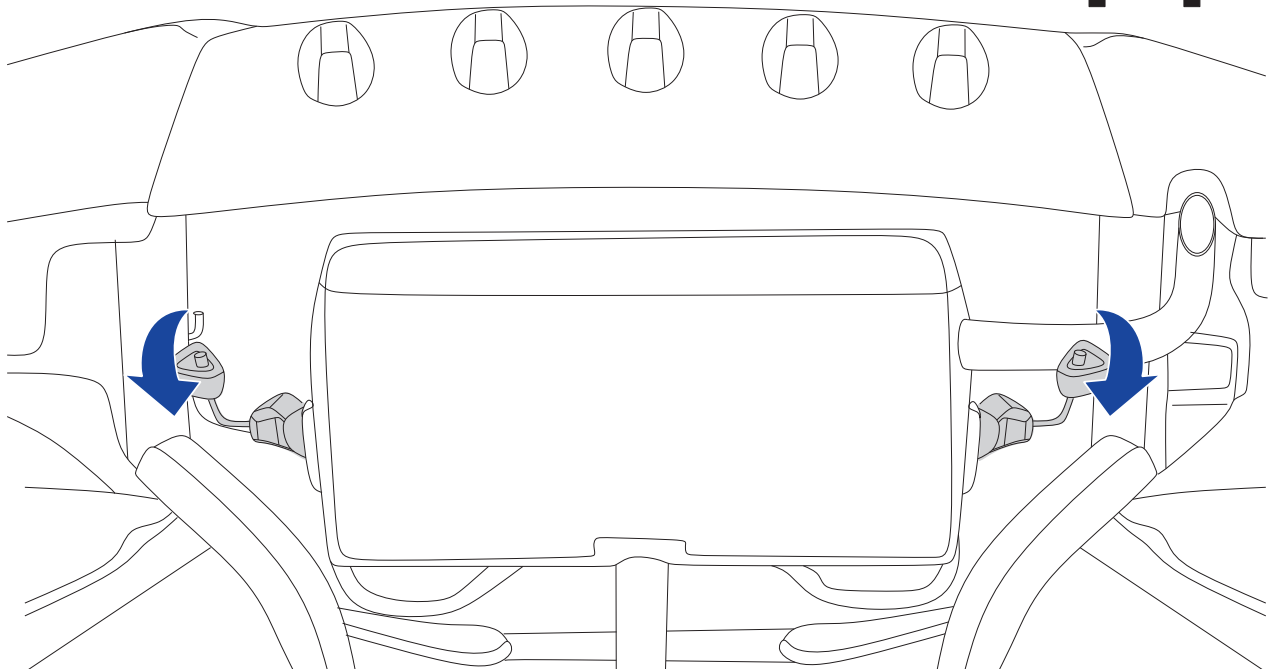
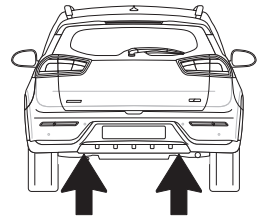


Tel.: (+34) 976 457 130



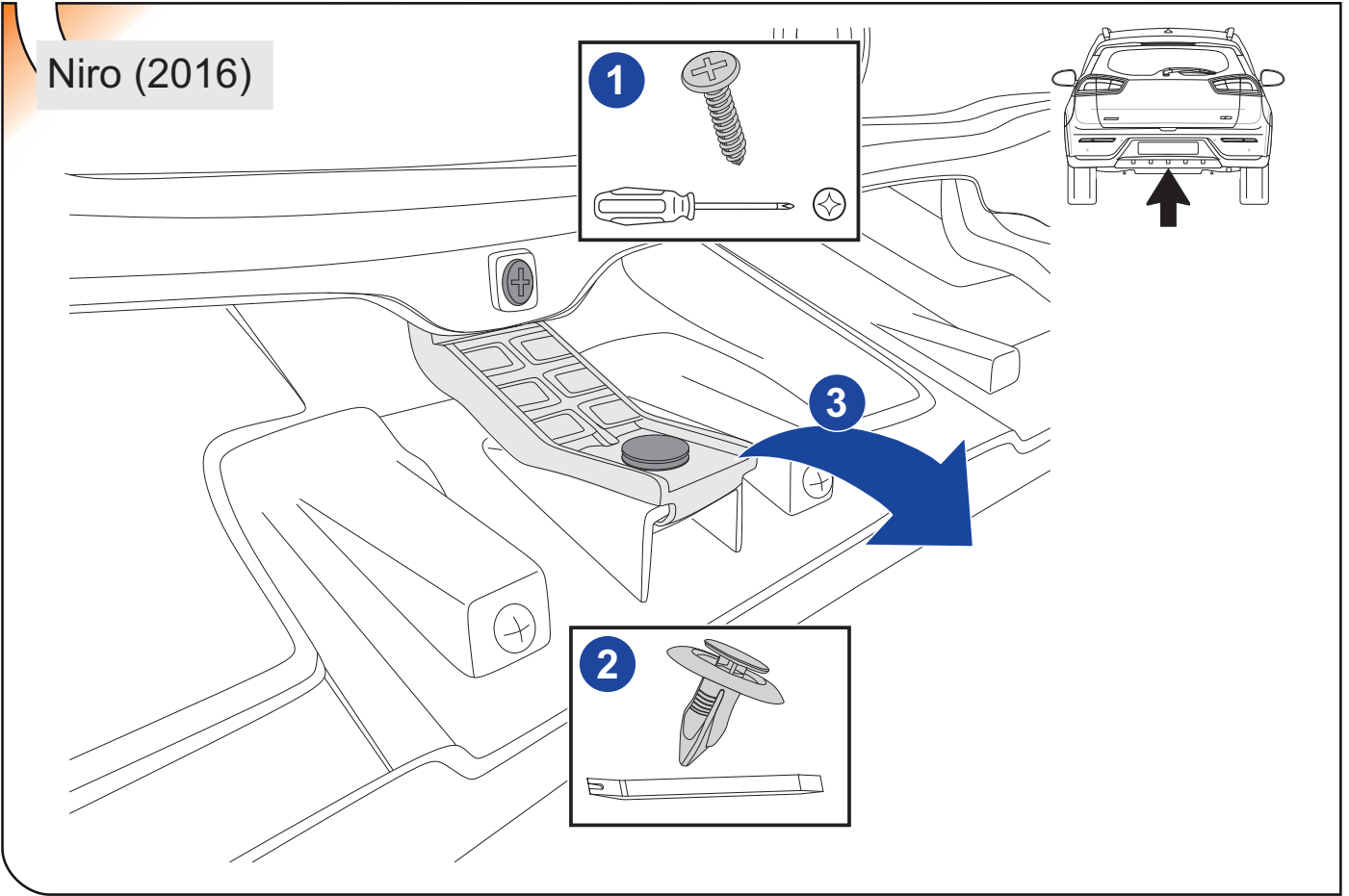
2

Niro (2016)



3

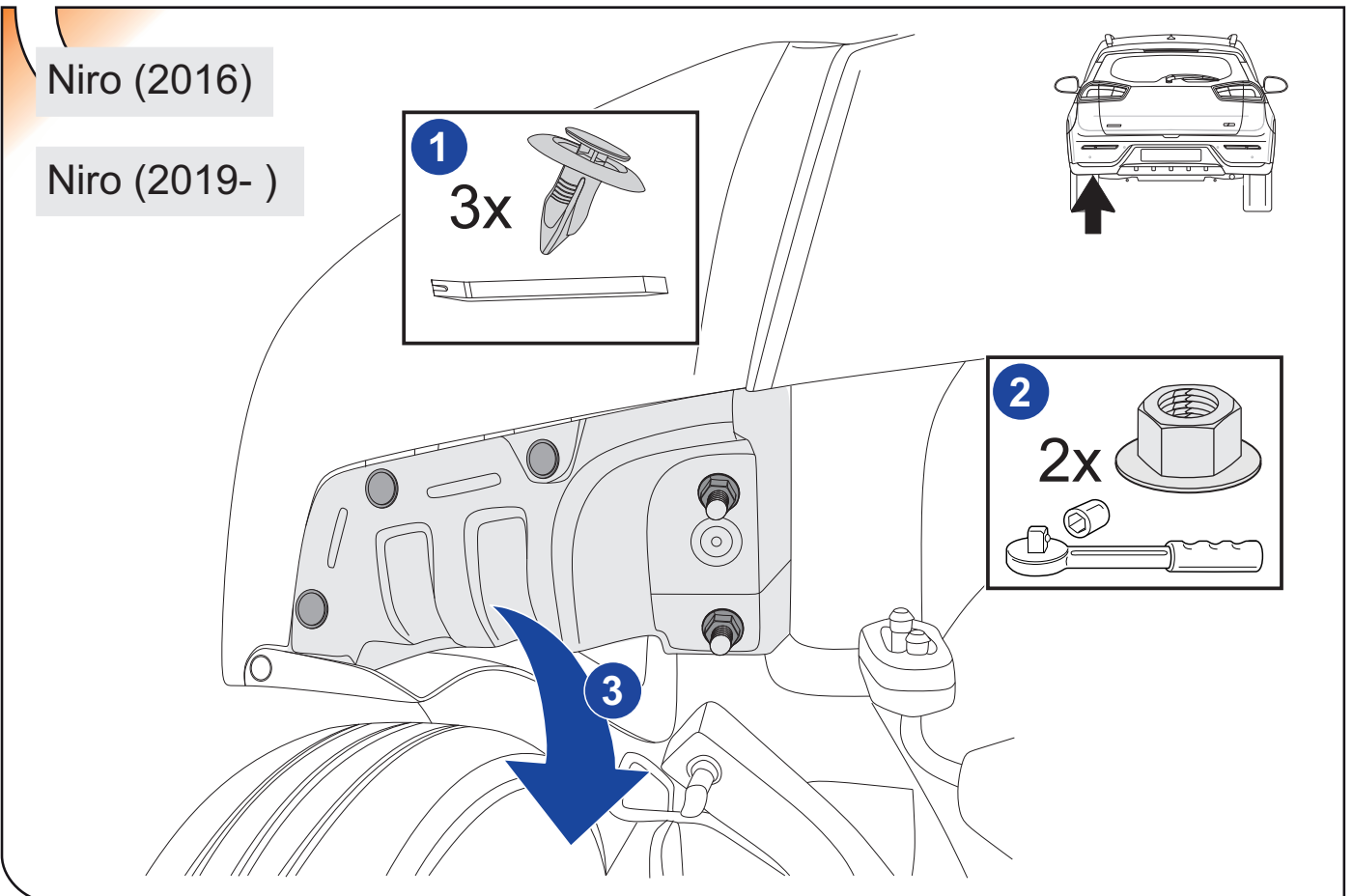
Niro (2016)



4

Niro (2016)

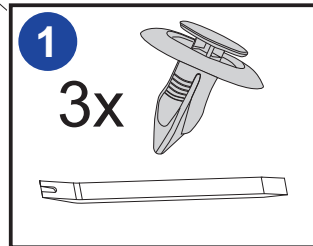
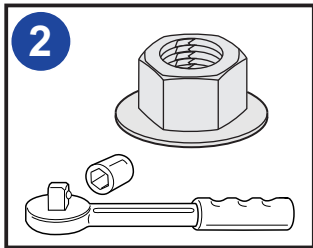
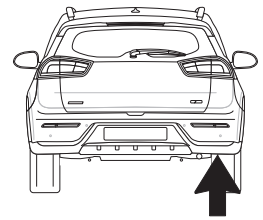
Niro (2019- )



5

Niro (2016)

Niro (2019- )

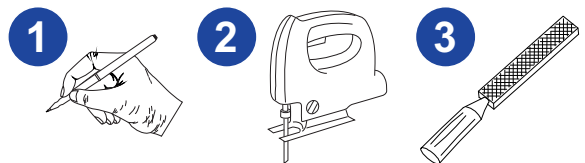
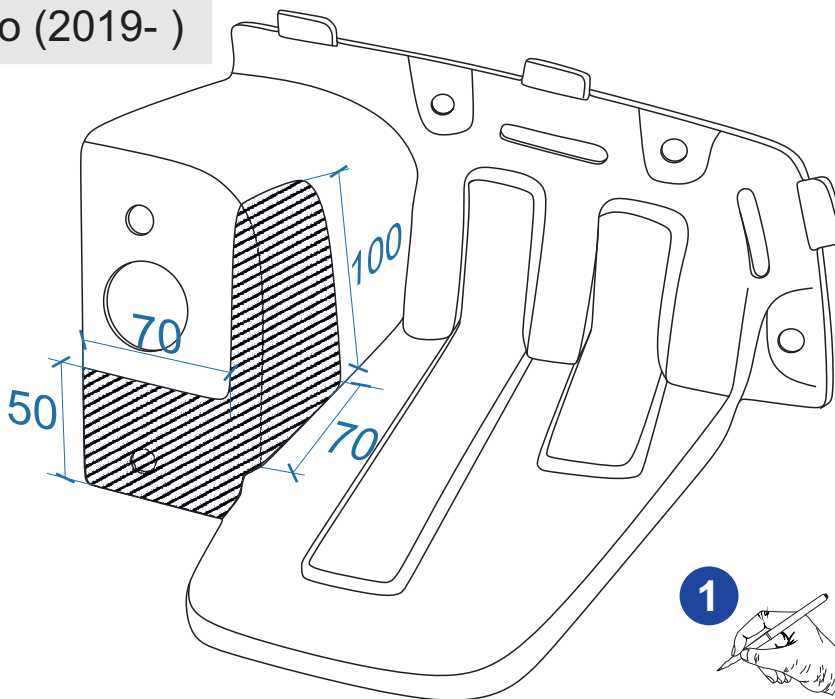
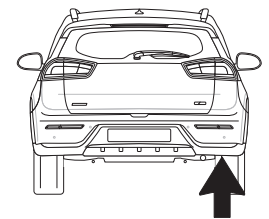


3

6

Niro (2016)

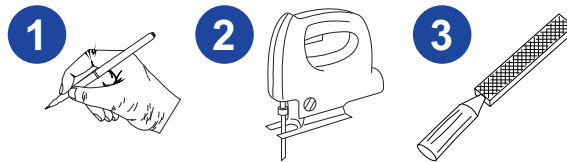
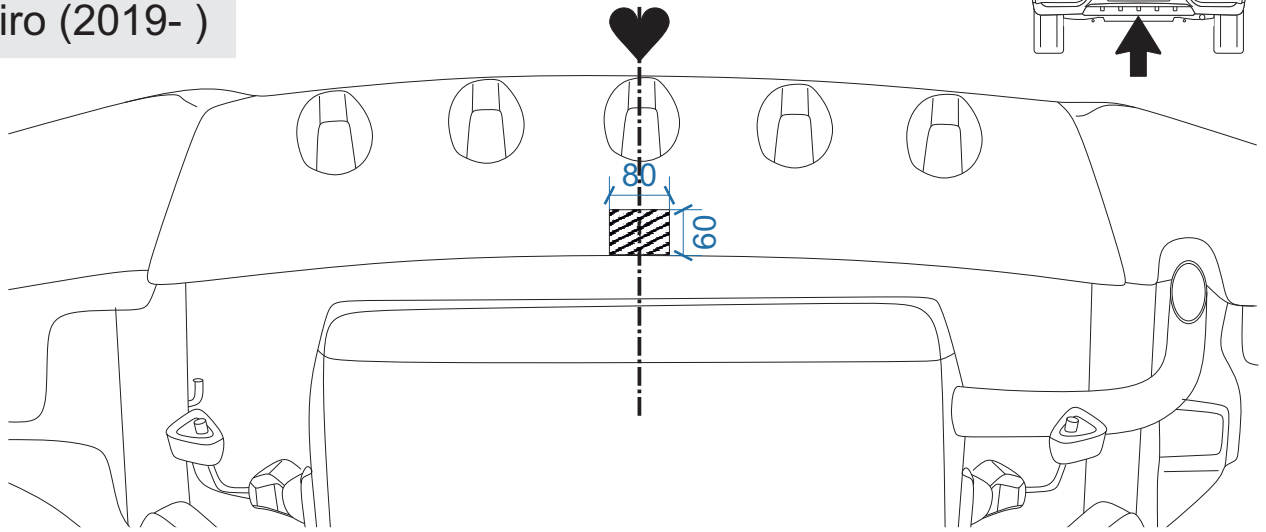
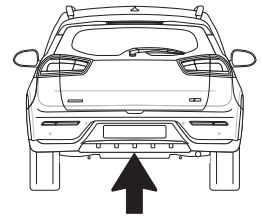
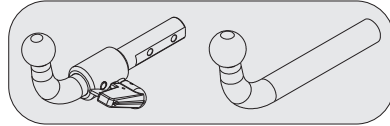
Niro (2019- )



7

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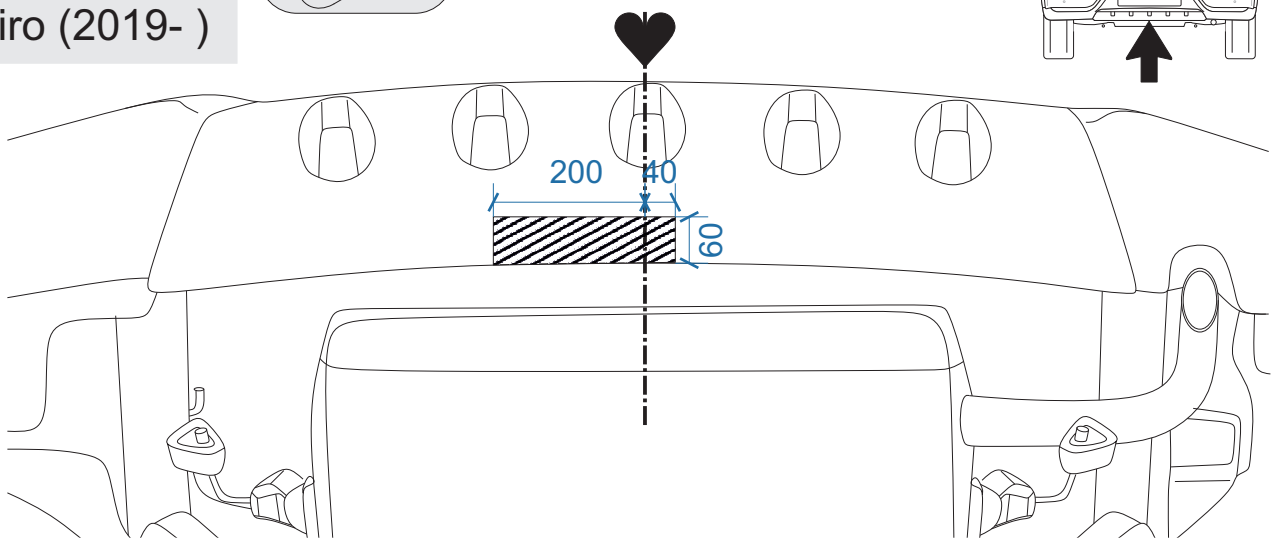
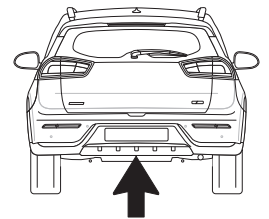
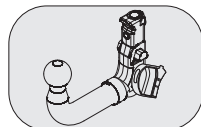
Niro (2019- )



8

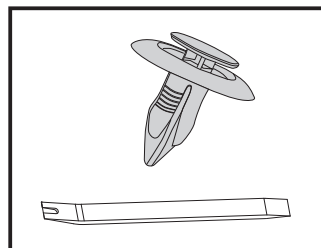
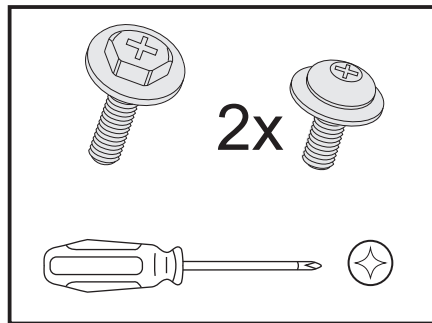
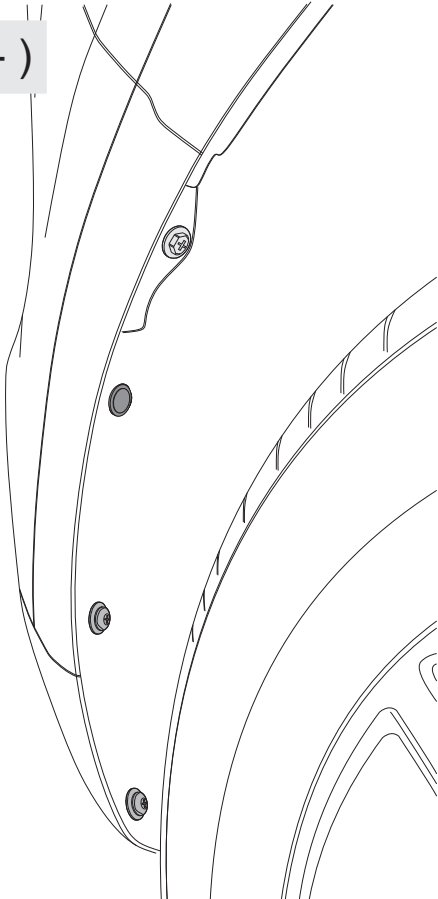
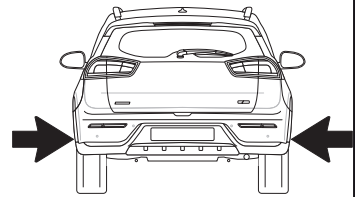
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Niro (2019- )



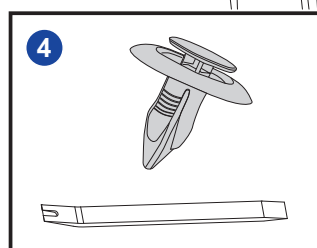
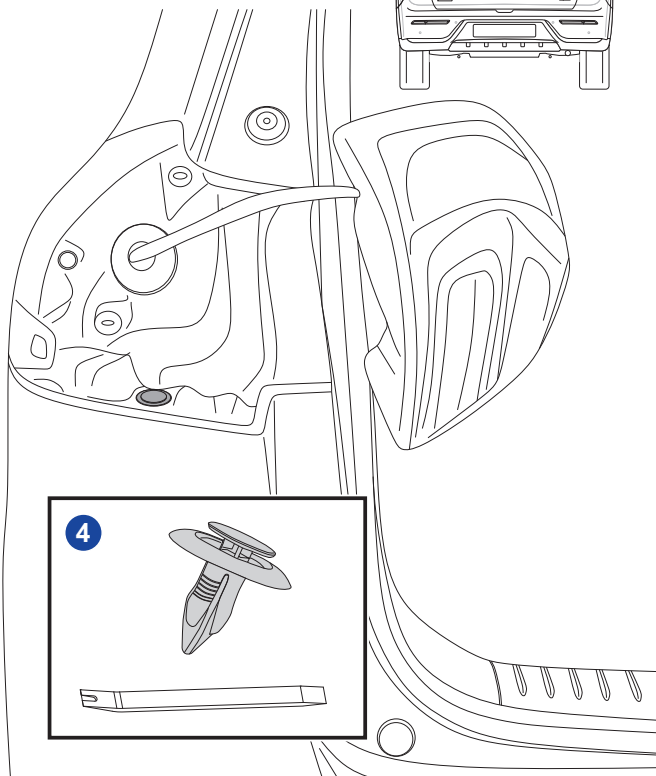
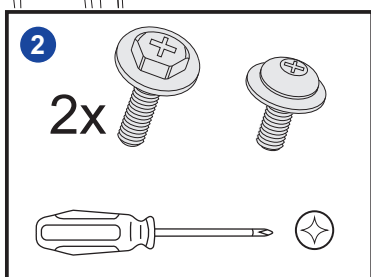
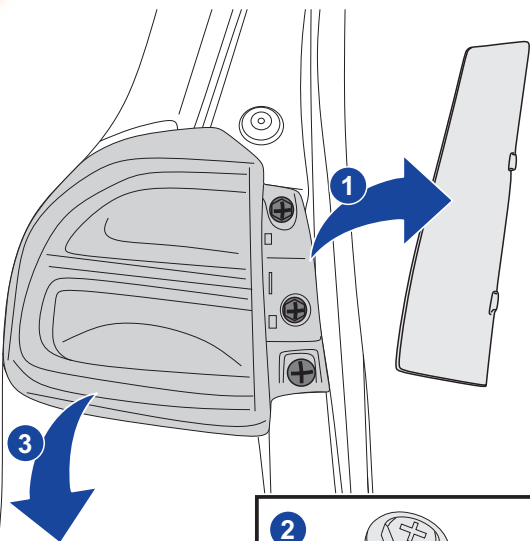
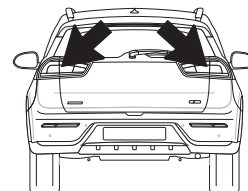
9

Niro (2019- )



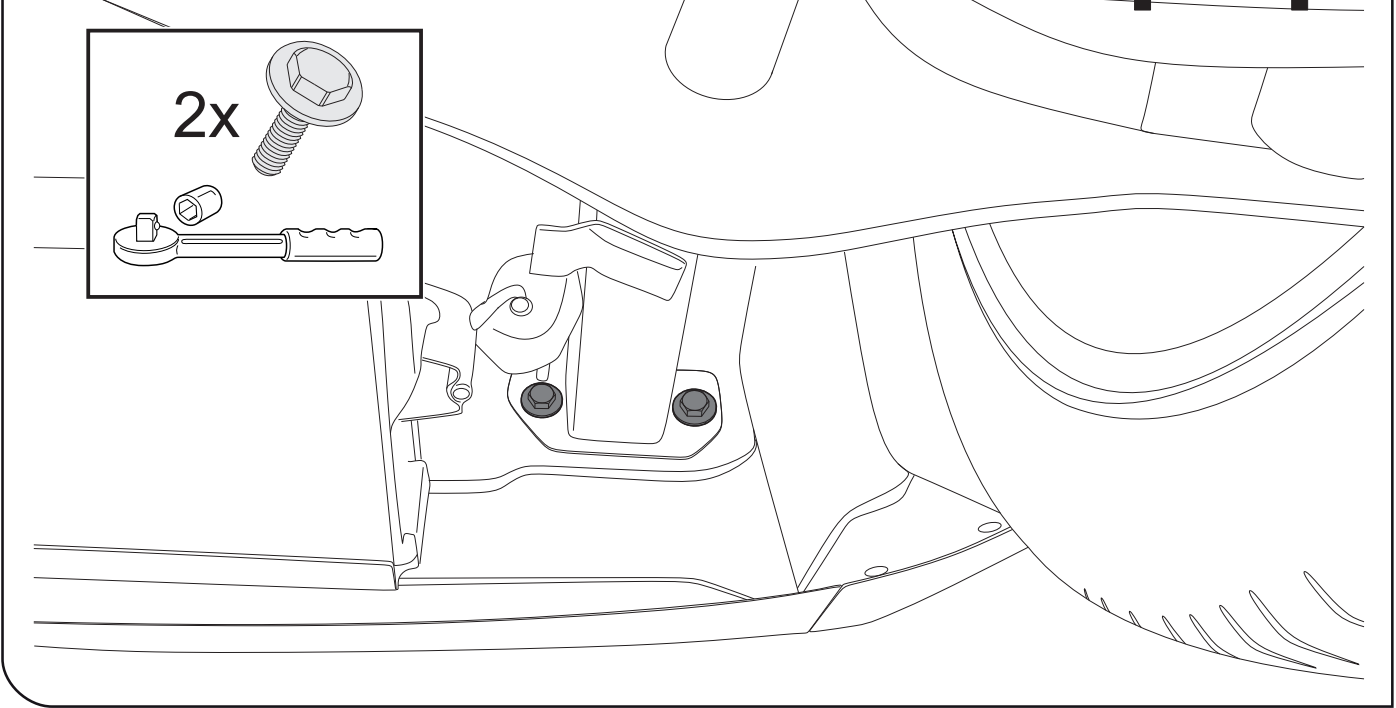
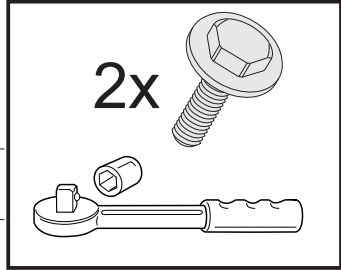
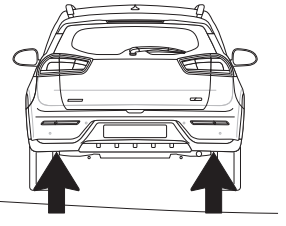
10

Niro (2019- )



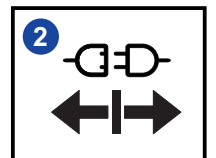
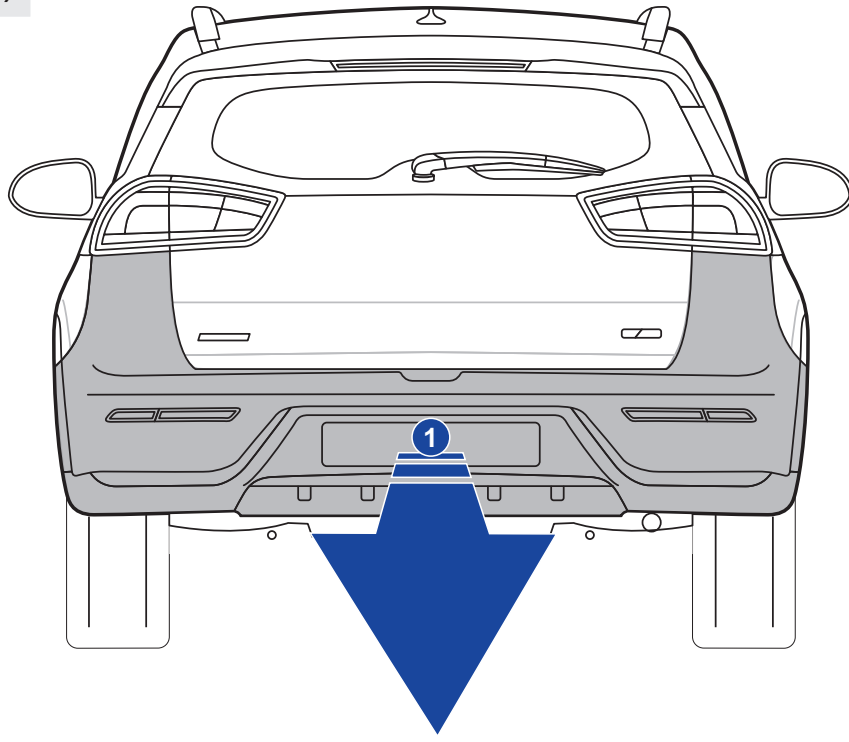
**11**

Niro (2019- )



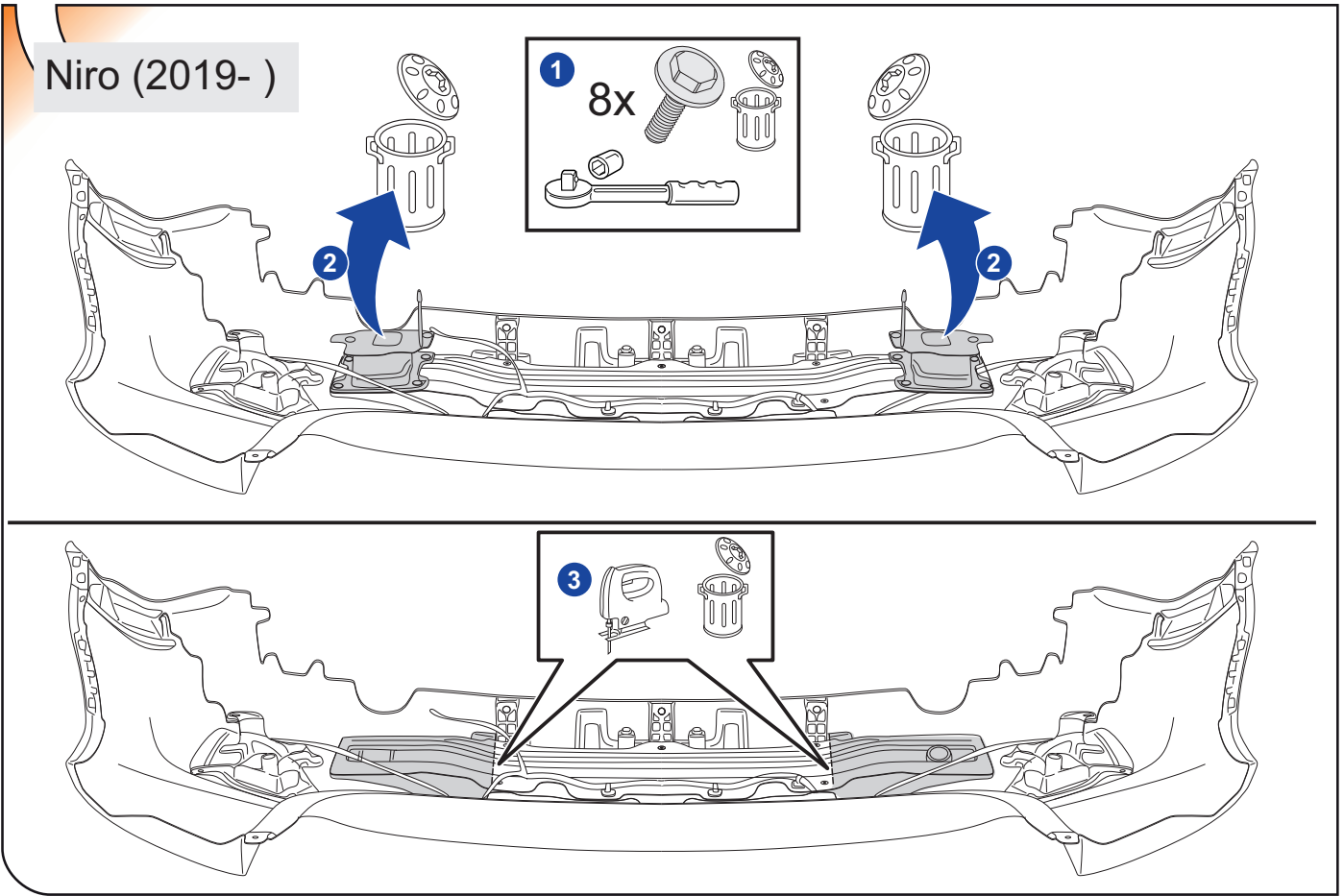
**12**

Niro (2019- )



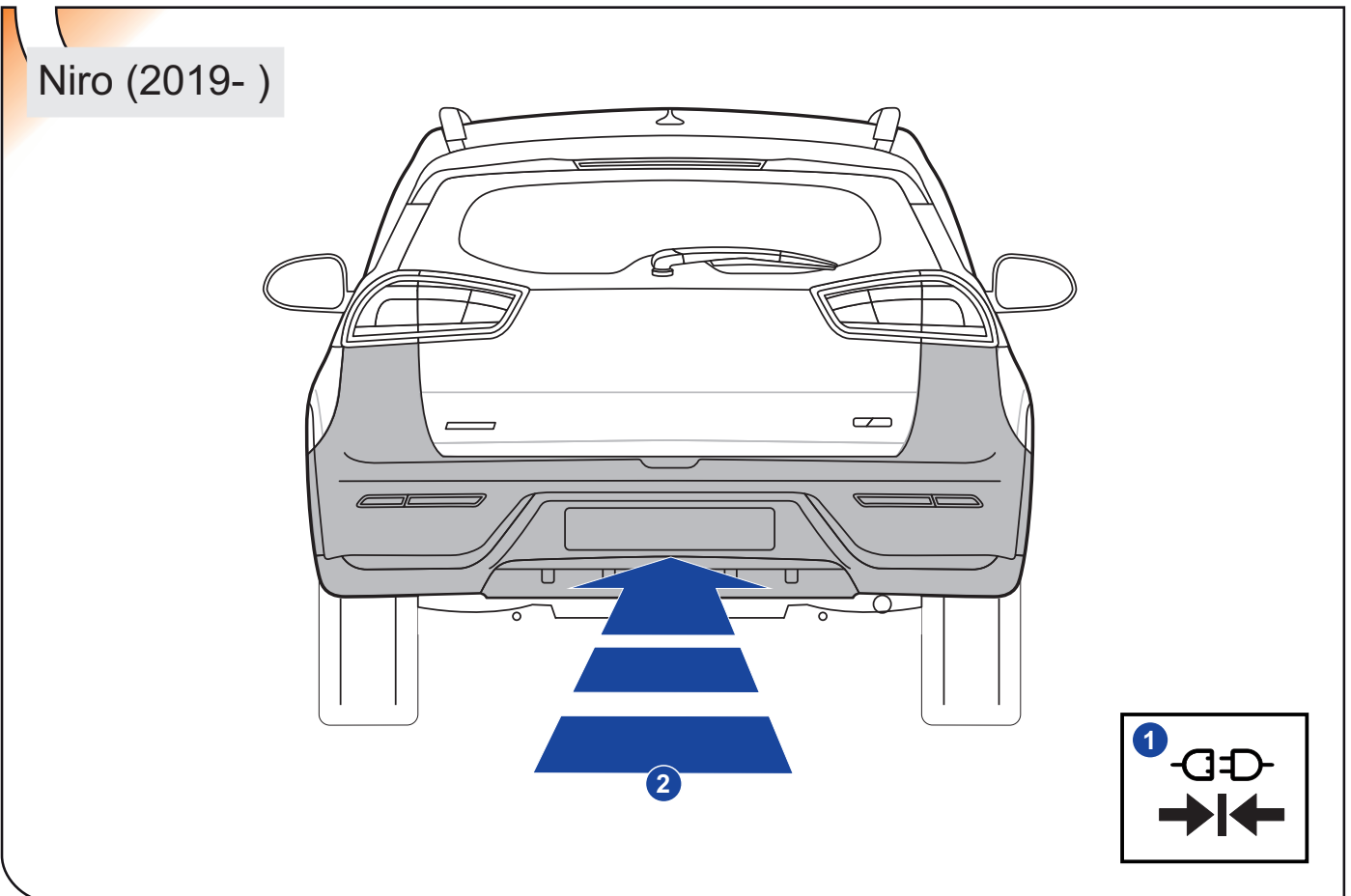
13

Niro (2019- )



14

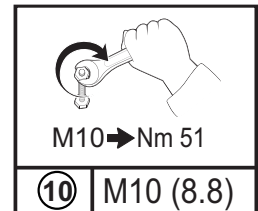
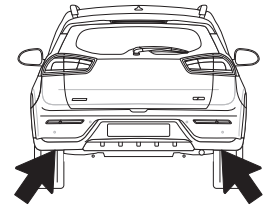
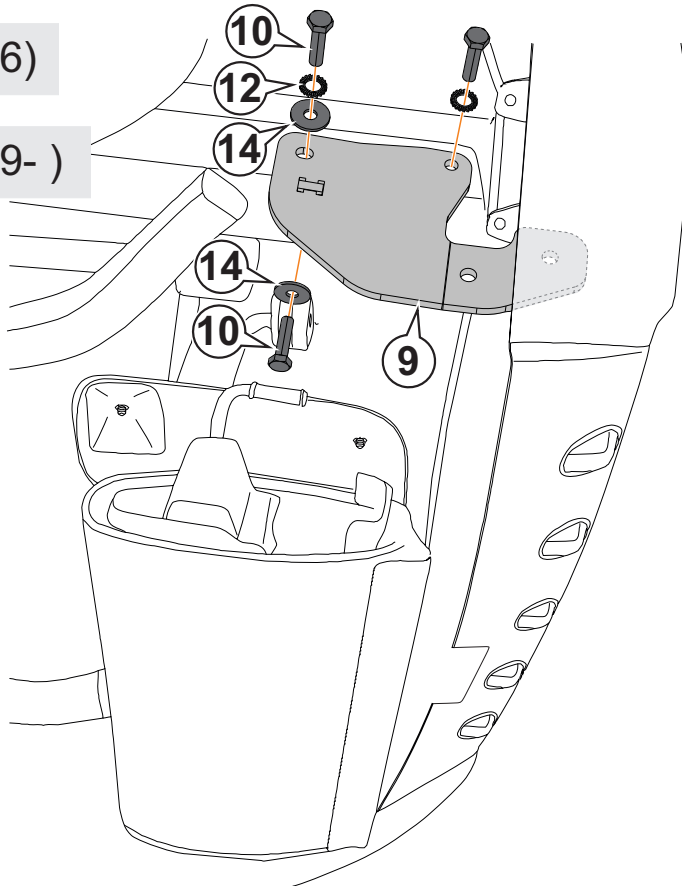
Niro (2019- )



15

Niro (2016)

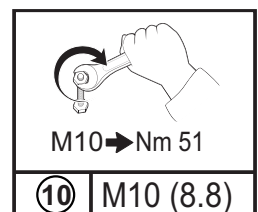
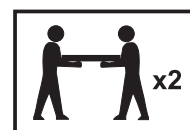
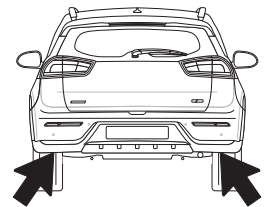
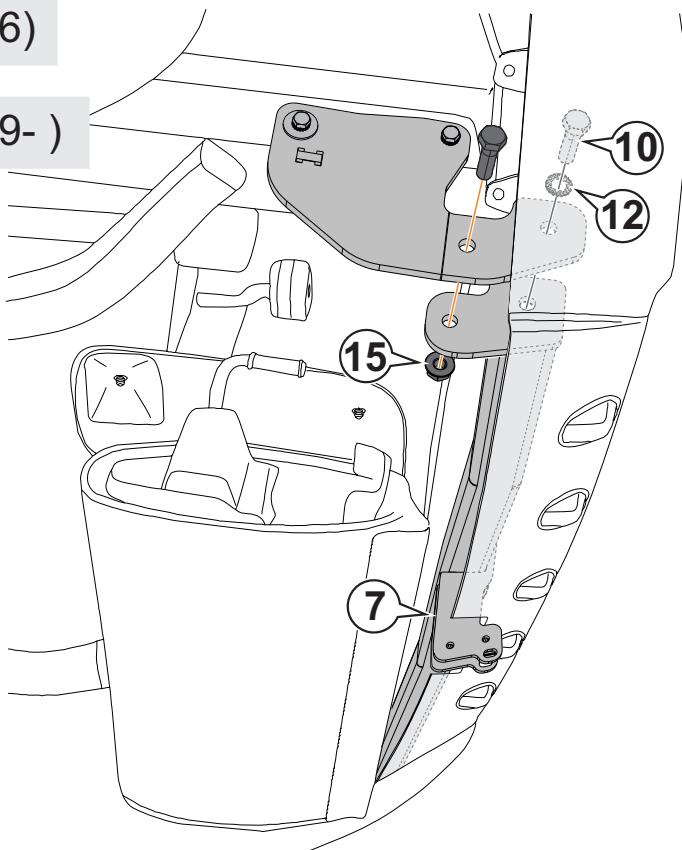
Niro (2019- )

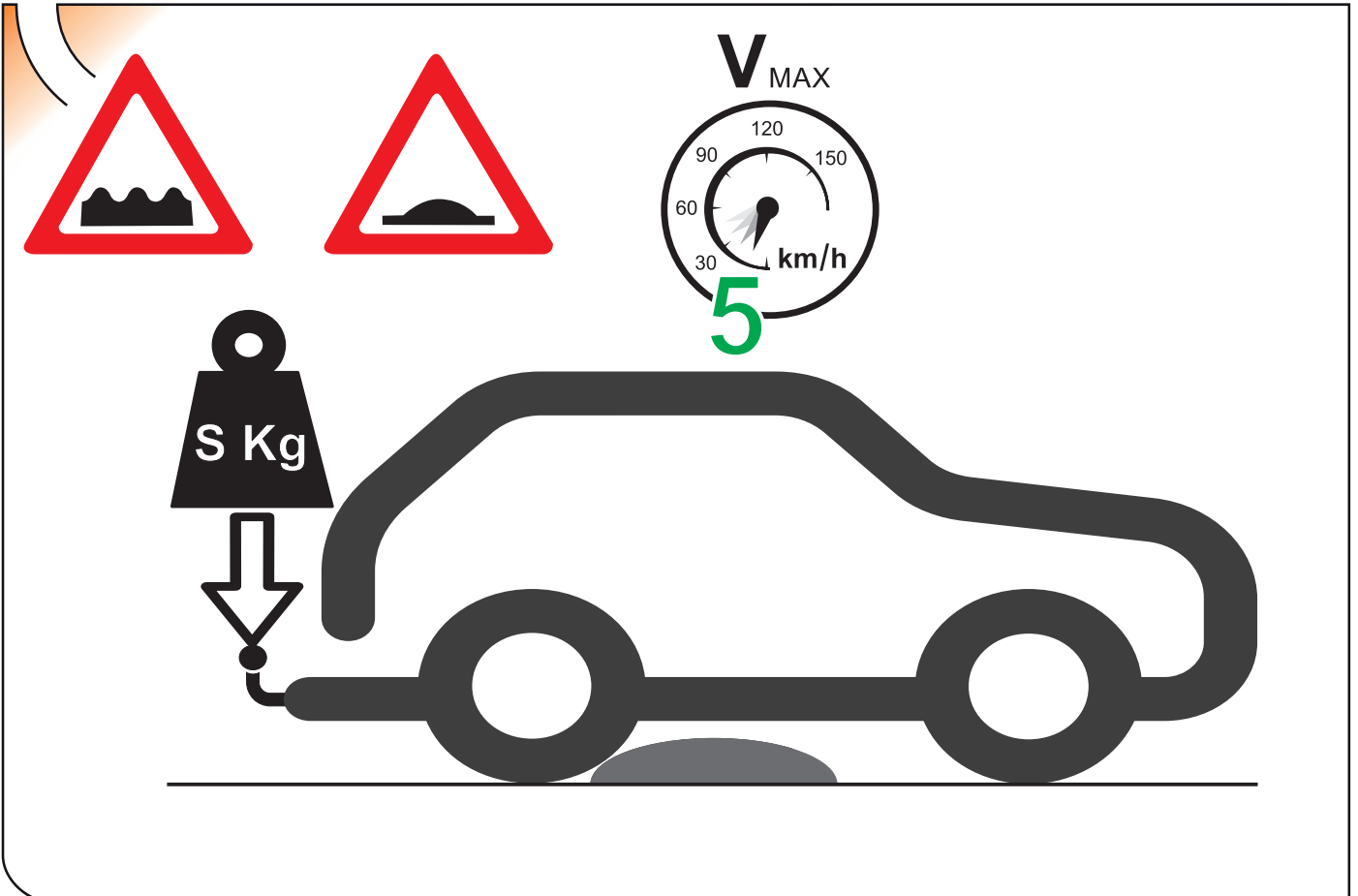
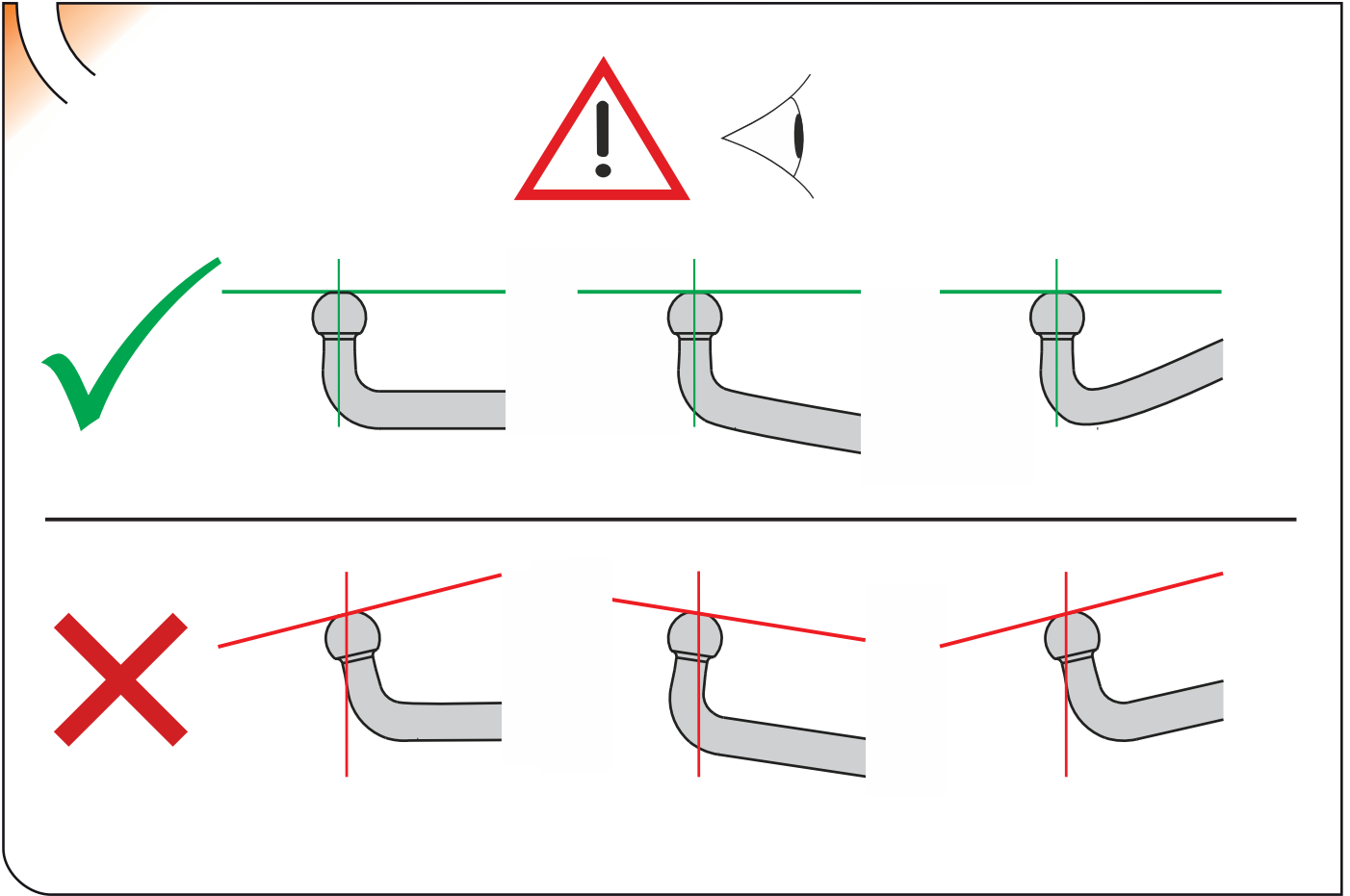


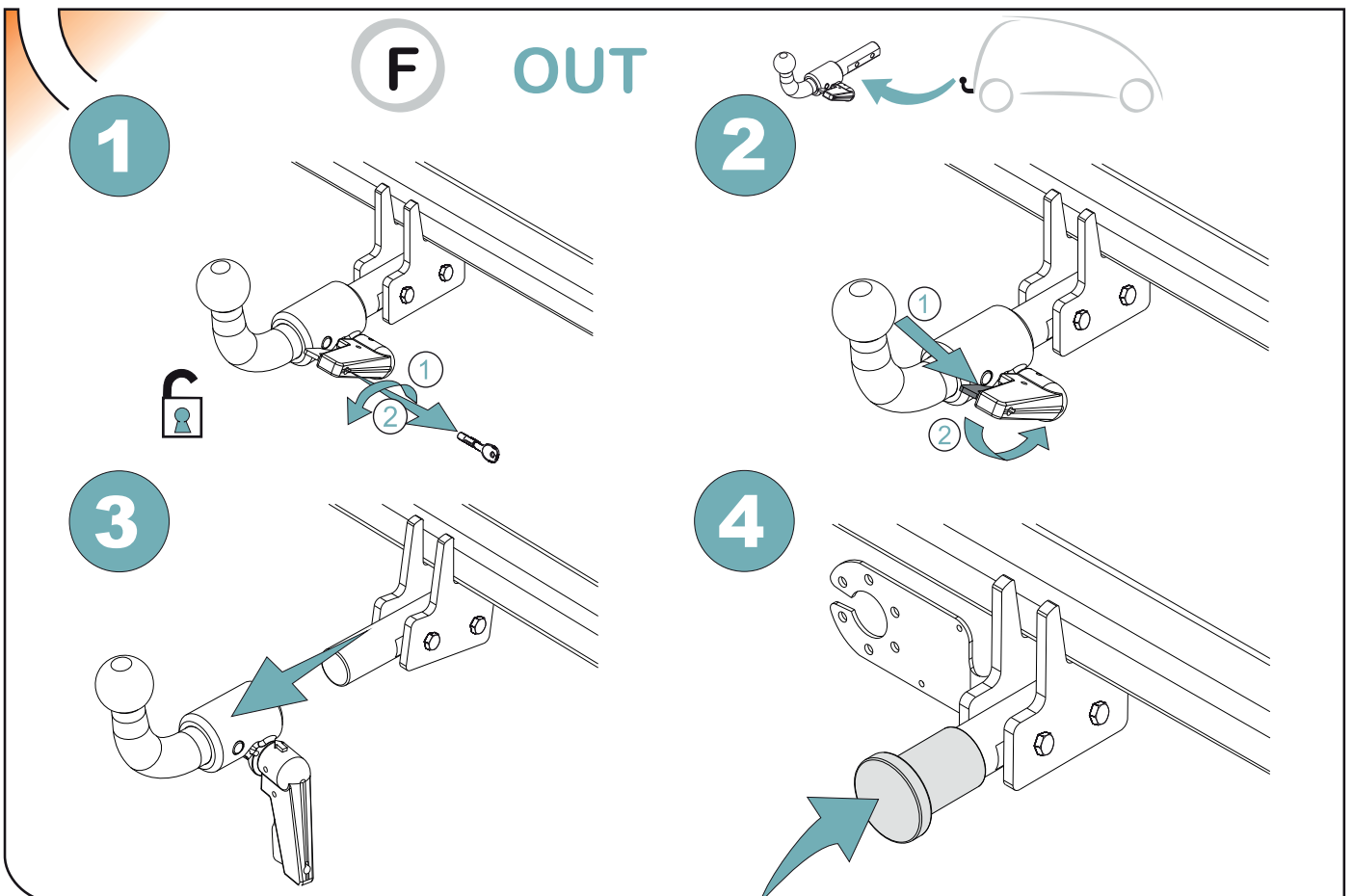
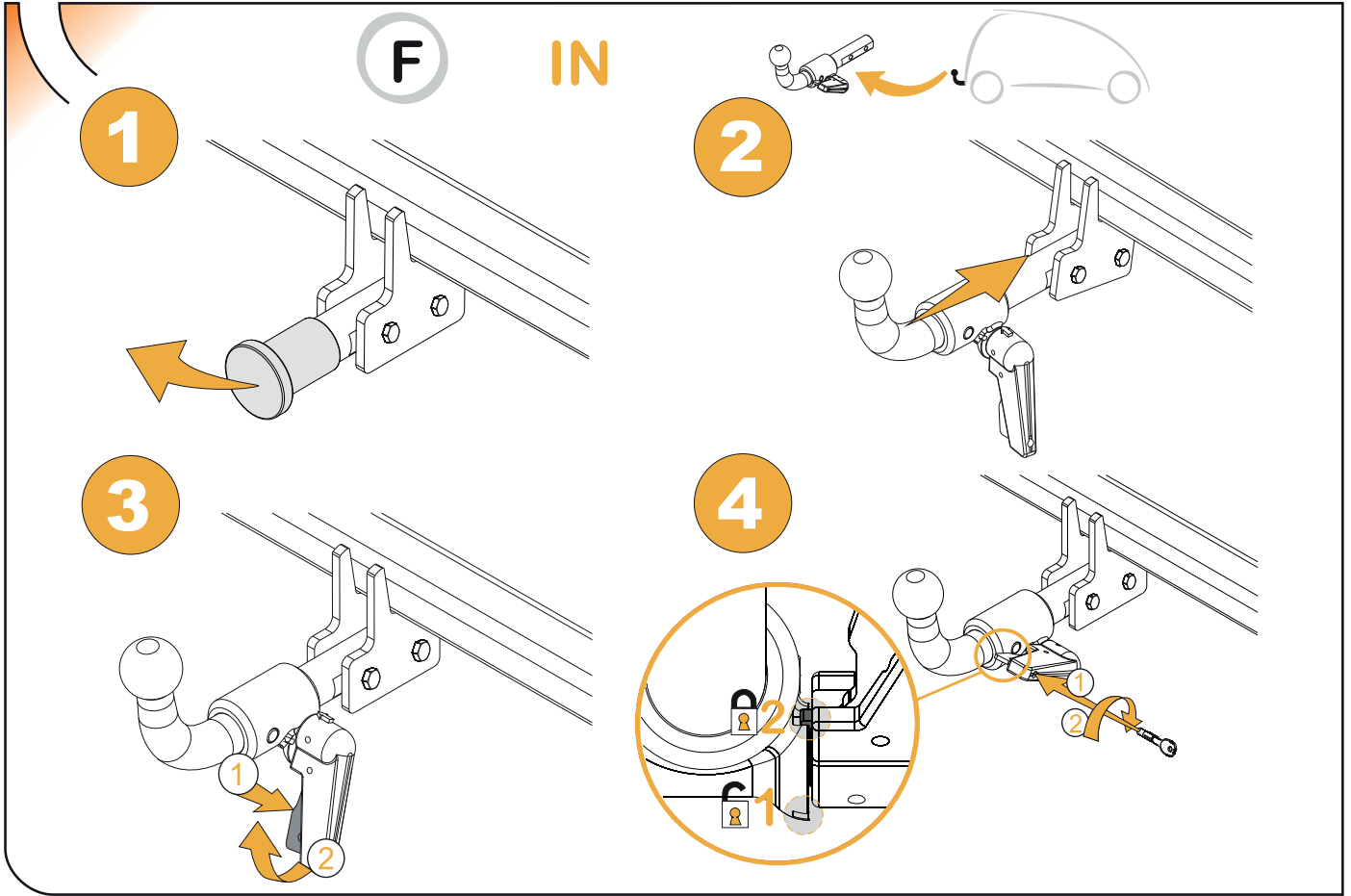
16

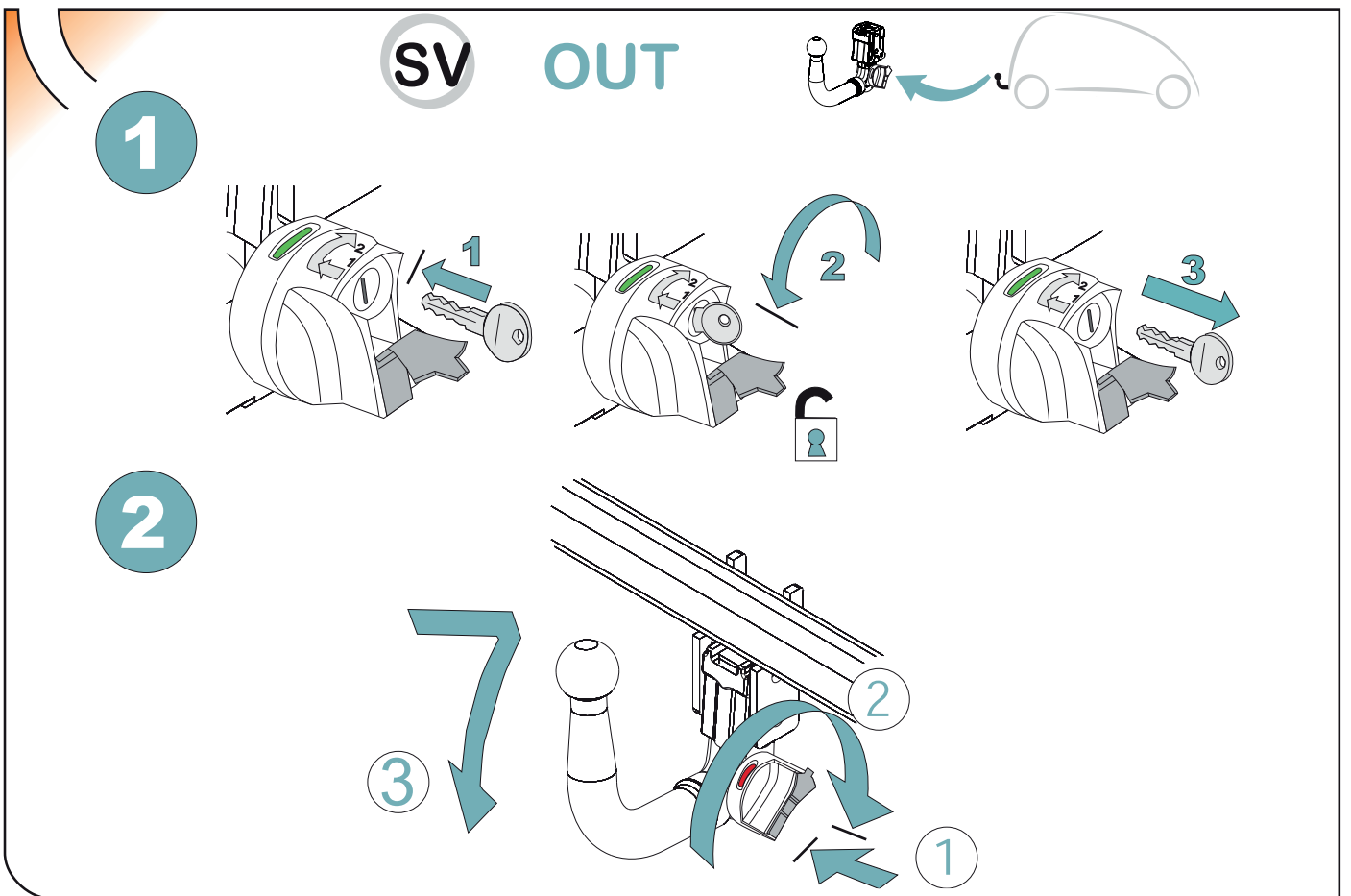
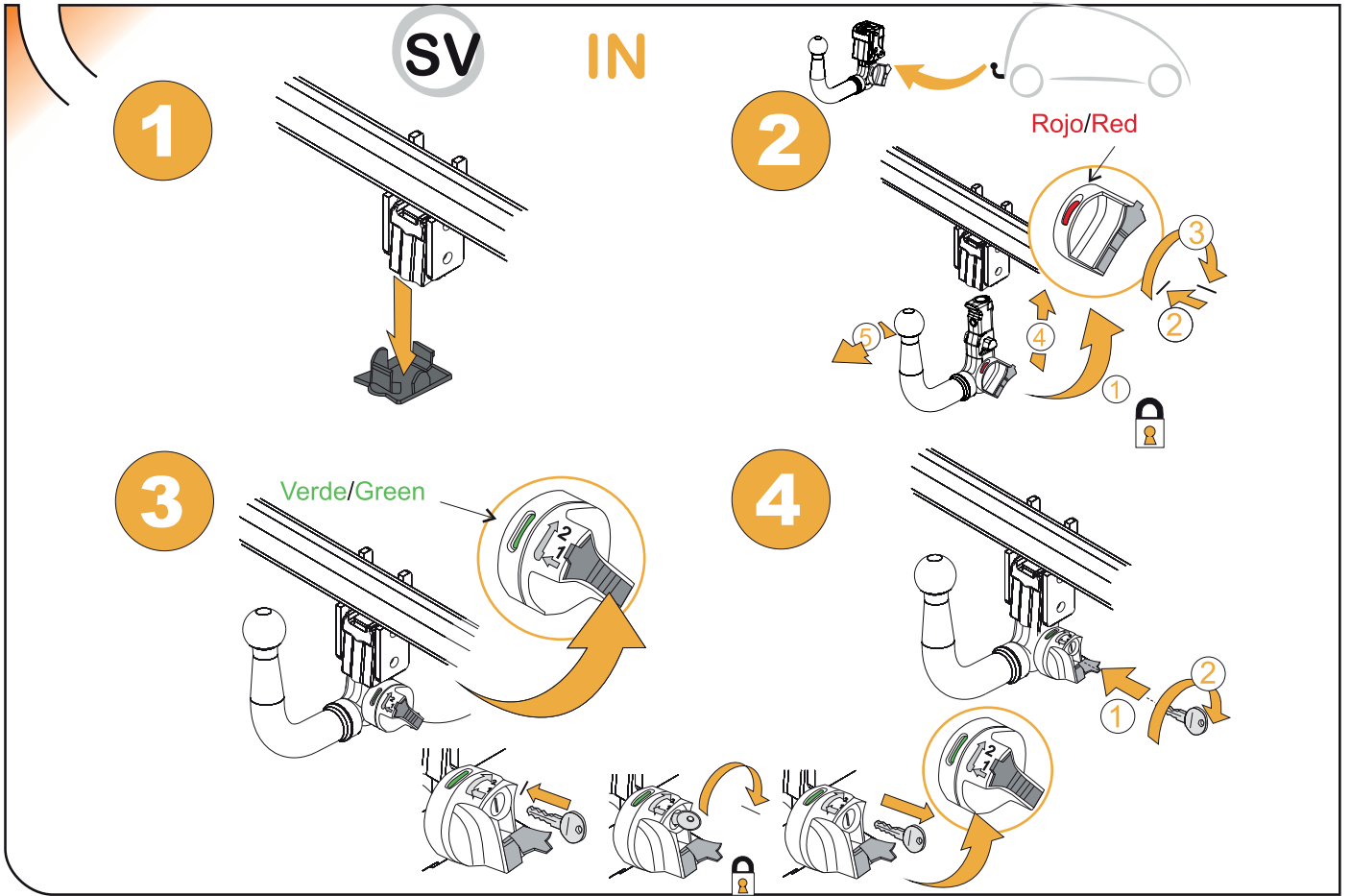
Niro (2016)

Niro (2019- )









# ANEXO III

## CERTIFICADO DE TALLER

D. \_\_\_\_\_, expresamente autorizado por la empresa \_\_\_\_\_  
domiciliada en \_\_\_\_\_, teléfono \_\_\_\_\_, dedicada  
a la actividad de \_\_\_\_\_ n° de Registro Industrial \_\_\_\_\_ y n° de registro  
especial (1)\_\_\_\_\_.

### 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 HOMOLOGADO EUROPEO MARCA:

\_\_\_\_\_

n° de identificación / marca de homologación:

Type :

Garantizo que se cumple lo previsto en el artículo 6 del Reglamento General de vehículos y, en su caso, en el artículo 9 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.

....., a.....de.....de .....

Firma y sello:

(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.

ES

1

ANEXO III  
CERTIFICADO DE TALLER



2



3



IT

1

DICHIARAZIONE DI CORRETTO MONTAGGIO



2





