

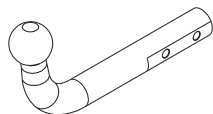
**Volkswagen Golf V (2003-2008)**  
**Volkswagen Golf VI (2008-2012)**  
**Volkswagen Golf VI Cabrio (2011- )**  
**Volkswagen Golf VII (2012- )**  
**Volkswagen Golf VII Sportsvan (2014- )**  
**Volkswagen Golf Plus (2003- )**  
**Skoda Yeti (2009- )**  
**SEAT Leon (2013-2016)**  
**SEAT Leon FR (2013-2016)**  
**SEAT Leon ST (2013-2016)**  
**SEAT Leon X-Perience (2015- )**  
**Audi A3 (2003-2016)**  
**Audi A3 Cabrio (2014- )**  
**Volkswagen Golf VIII (2019- )**  
**Skoda Octavia IV (2020- )**





Volkswagen Golf V (2003-2008) / Volkswagen Golf VI (2008-2012) / Volkswagen Golf VII  
 Volkswagen Golf VII (2012- ) / Volkswagen Golf VII Sportvan (2014- ) / Volkswagen Golf  
 Skoda Yeti (2009- ) / Seat Leon (2013-2016) / Seat Leon FR (2013-2016) /  
 Seat Leon X-Perience (2015- ) / Seat Leon ST (2013-2016 ) / Audi A3 (2003-2016) /  
 Audi A3 Cabrio (2014- ) / Volkswagen Golf VIII (2019- ) / Skoda Octavia IV (2020- )

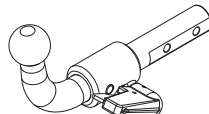
## R55



**TowCar** **aragon** enganches

**E13** APPROVALNUMBER **55R- 01 3626** D-VALUE **10,35** kN

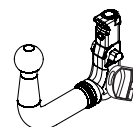
TYPE **AUD021** CLASS **A50-X** MAX.VERT.LOAD **80** kg



**TowCar** **aragon** enganches

**E13** APPROVALNUMBER **55R- 01 3627** D-VALUE **10,35** kN

TYPE **AUD022-S** CLASS **A50-X** MAX.VERT.LOAD **80** kg



**TowCar** **aragon** enganches

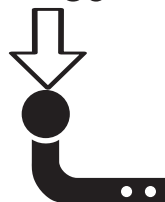
**E13** APPROVALNUMBER **55R- 01 3627** D-VALUE **10,35** kN

TYPE **AUD022-V** CLASS **A50-X** MAX.VERT.LOAD **80** kg

D= 10,35 kN



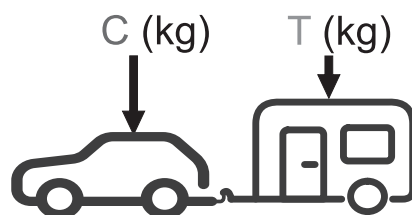
S= 80 kg



\*T 1950 Kg



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

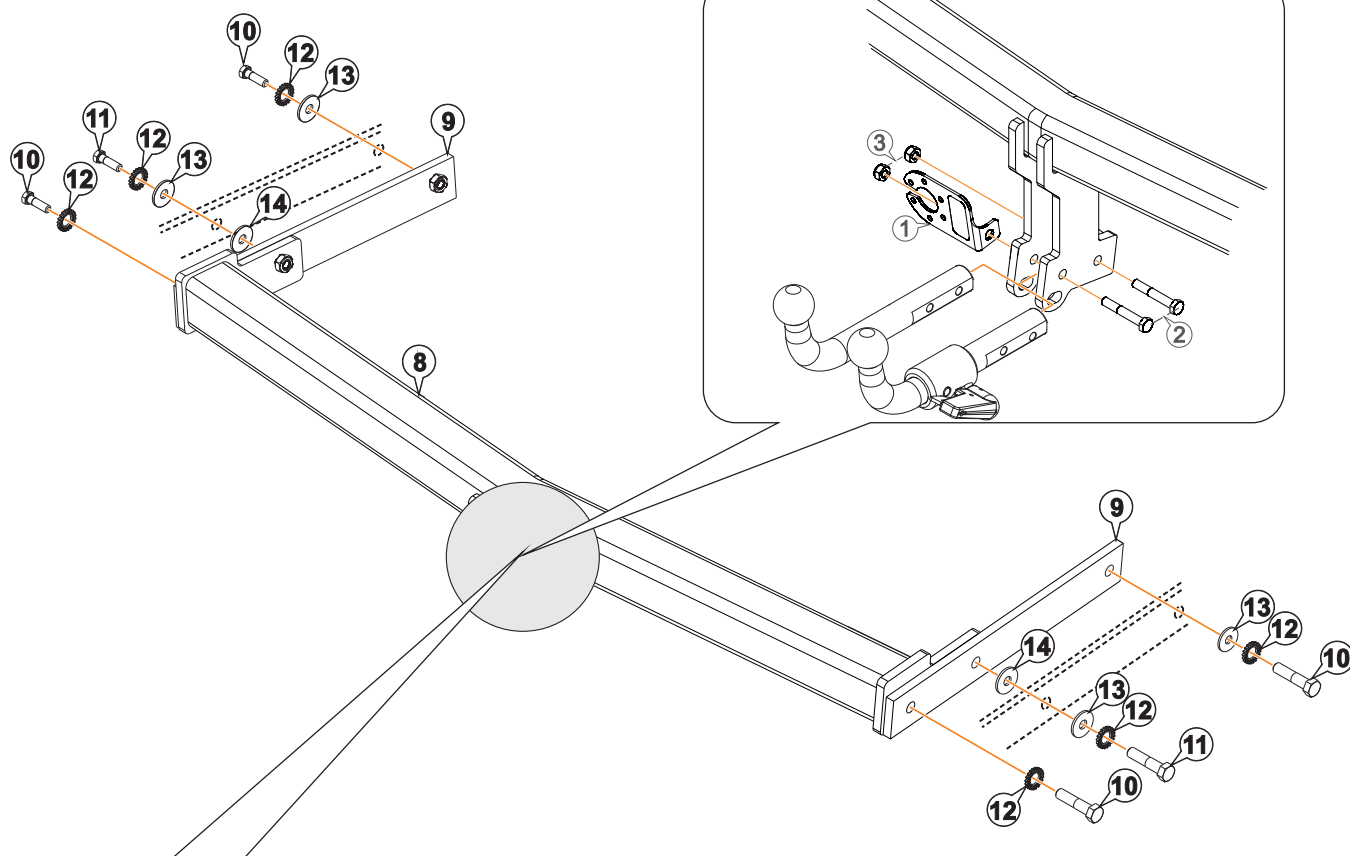


$g = 9,81 \text{ m/s}^2$

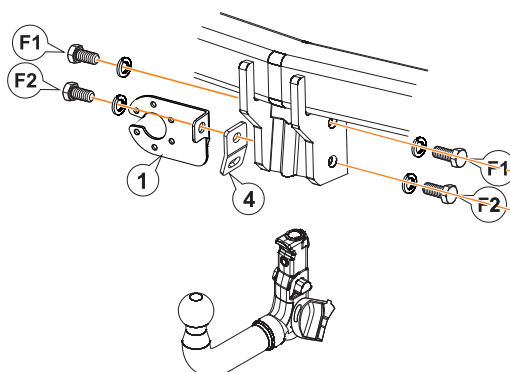
$$D \geq \frac{T \cdot C}{T+C} \cdot \frac{g}{1000} \text{ (kN)}$$

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

\*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   | 1 |
|           | Ø12 Grower DIN 128 | 1 |

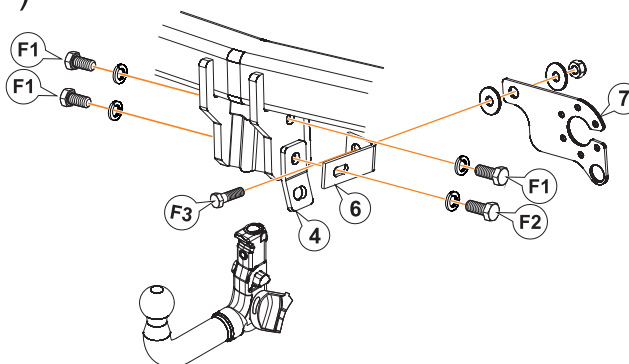


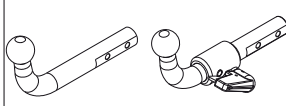
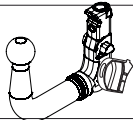
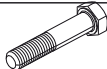
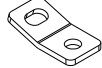
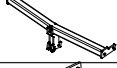
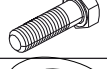
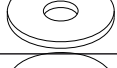
\*Volkswagen Golf VII Sportvan (2014- )

\*SEAT Leon ST (2013-2016)

\*SEAT Leon X-Perience (2015-2017)

|           |                         | # |
|-----------|-------------------------|---|
| <b>F1</b> | M12 x 25 DIN 933        | 3 |
|           | Ø12 Grower DIN 128      | 3 |
| <b>F2</b> | M12 x 35 DIN 933        | 1 |
|           | 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 |



|    |                                                                                     |                                |  |  |
|----|-------------------------------------------------------------------------------------|--------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 1  |    |                                | 1                                                                                  | 1                                                                                   |
| 2  |    | M10x65 DIN 931                 | 2                                                                                  |                                                                                     |
| 3  |    | M10 DIN 980                    | 2                                                                                  |                                                                                     |
| 4  |    | AEV0006                        |                                                                                    | 1                                                                                   |
| 5  |    | AEV0004                        | 1                                                                                  | 1                                                                                   |
| 6  |    | SR844404 *GOLF VII<br>SPORTVAN |                                                                                    | 1                                                                                   |
| 7  |    | AEV0009 *GOLF VII<br>SPORTVAN  |                                                                                    | 1                                                                                   |
| 8  |    | C6700D                         | 1                                                                                  | 1                                                                                   |
| 9  |    | C6700EV40                      | 1+1                                                                                | 1+1                                                                                 |
| 10 |    | M10x40 DIN 933                 | 4                                                                                  | 4                                                                                   |
| 11 |   | M10x50 DIN 933                 | 2                                                                                  | 2                                                                                   |
| 12 |  | Ø10 DIN 128A                   | 6                                                                                  | 6                                                                                   |
| 13 |  | Ø10 DIN 9021                   | 4                                                                                  | 4                                                                                   |
| 14 |  | Ø12 DIN 9021                   | 2                                                                                  | 2                                                                                   |

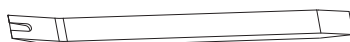
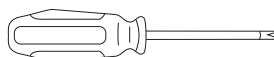
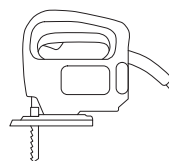
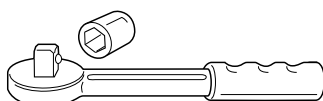
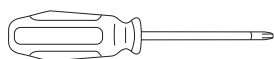
1



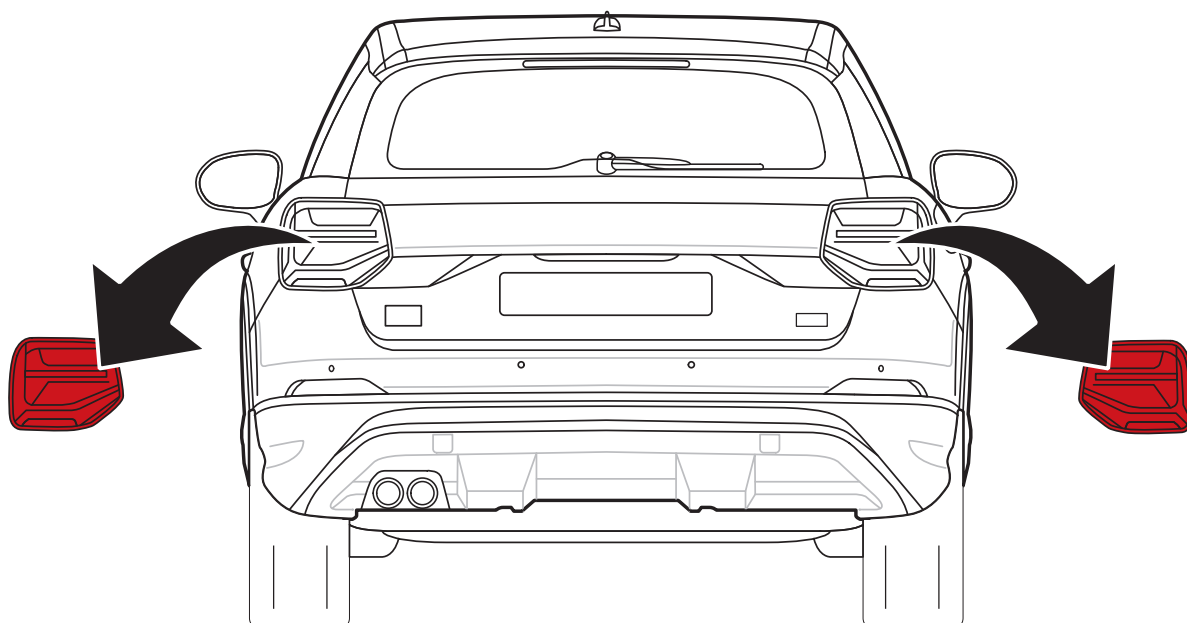
?



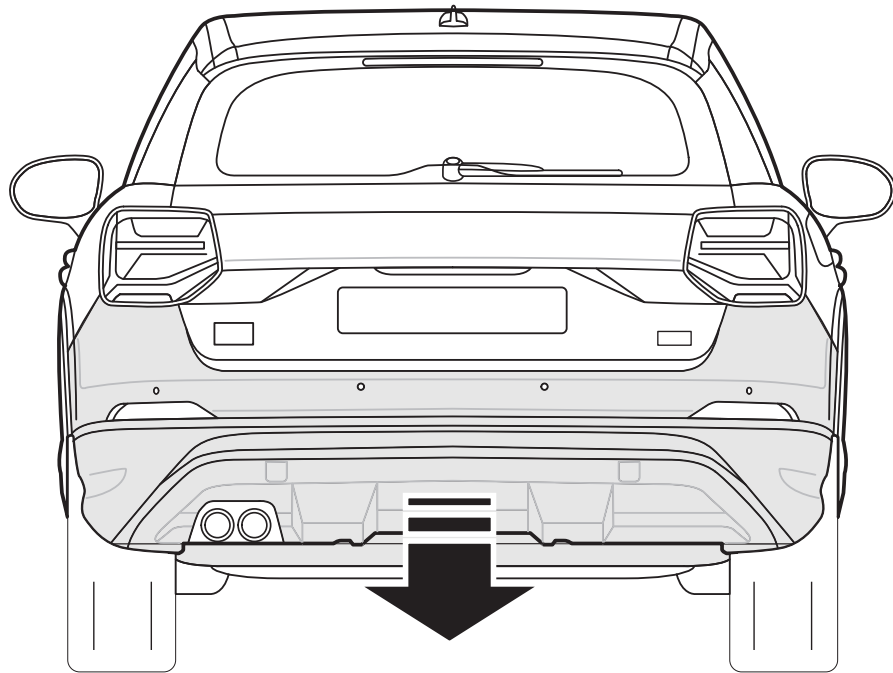
**Tel.: (+34) 976 457 130**



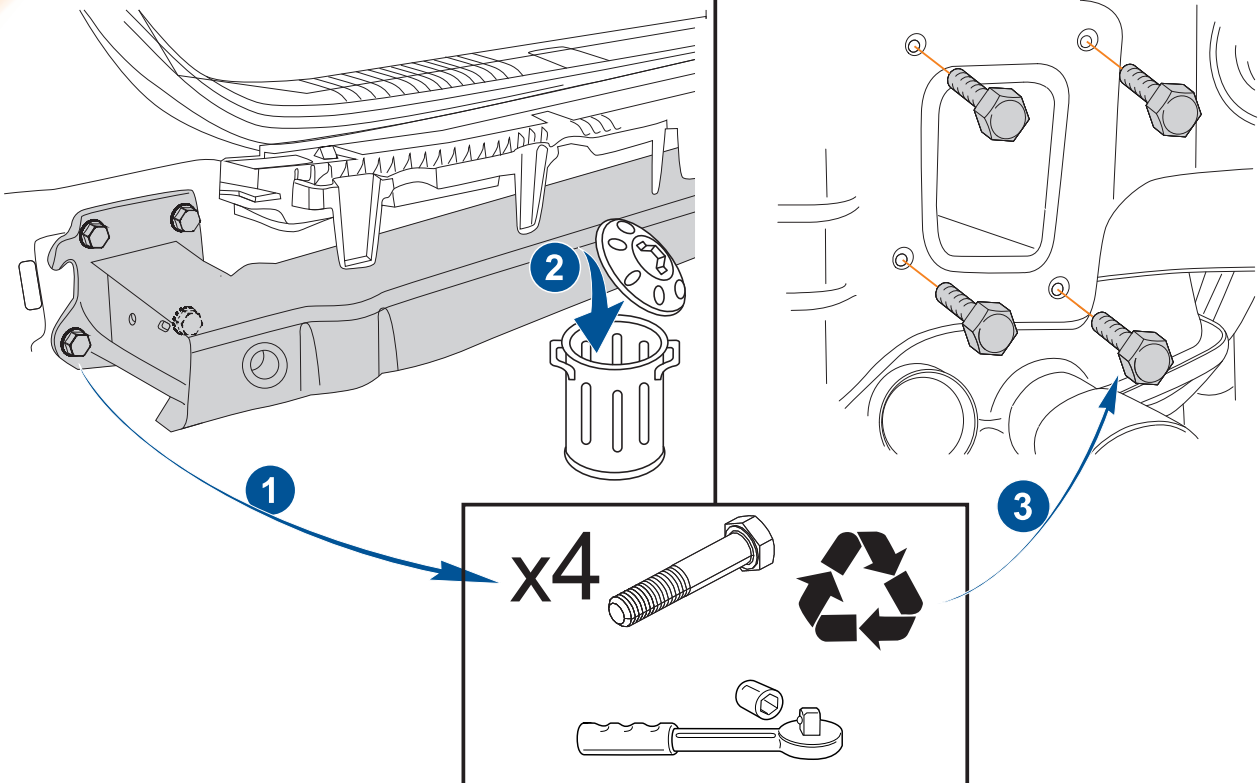
2



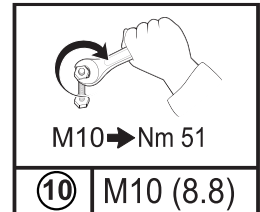
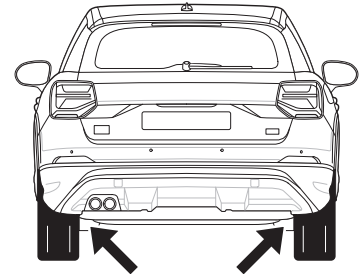
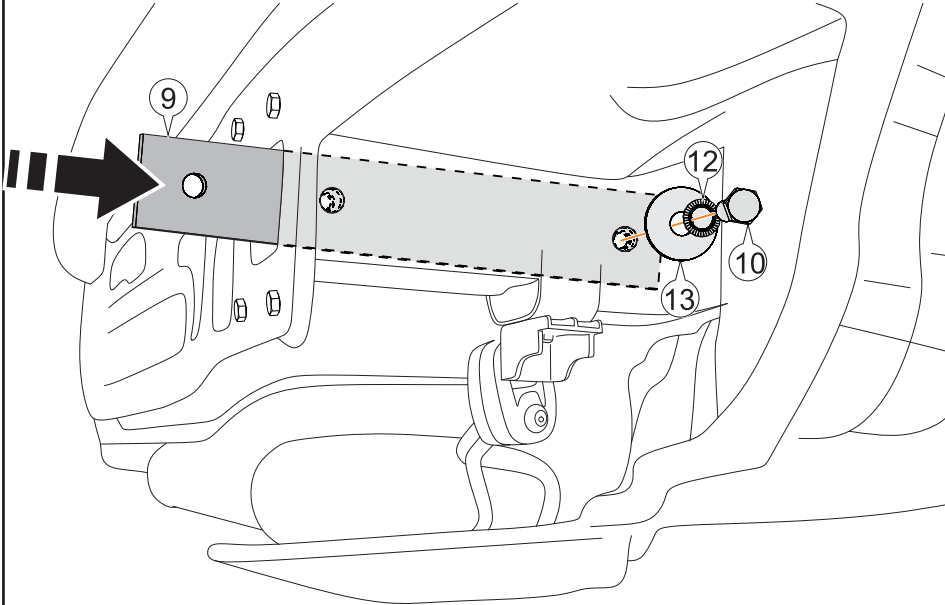
3



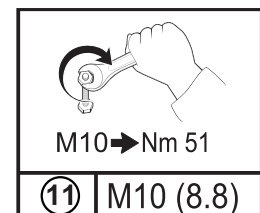
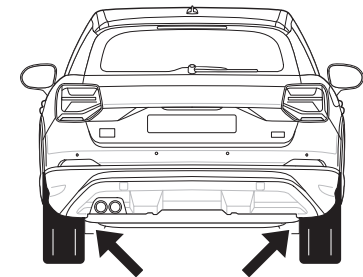
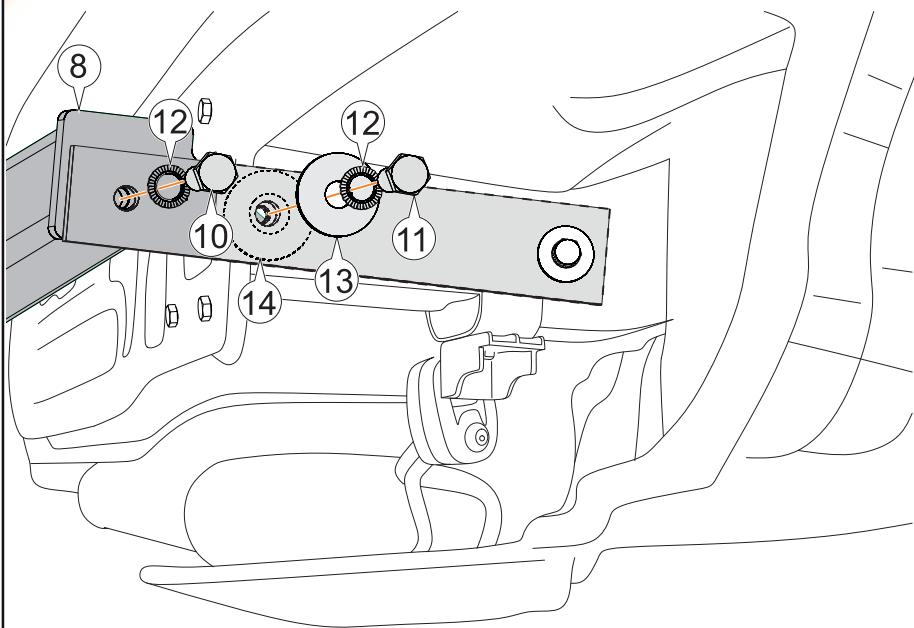
4



**5**

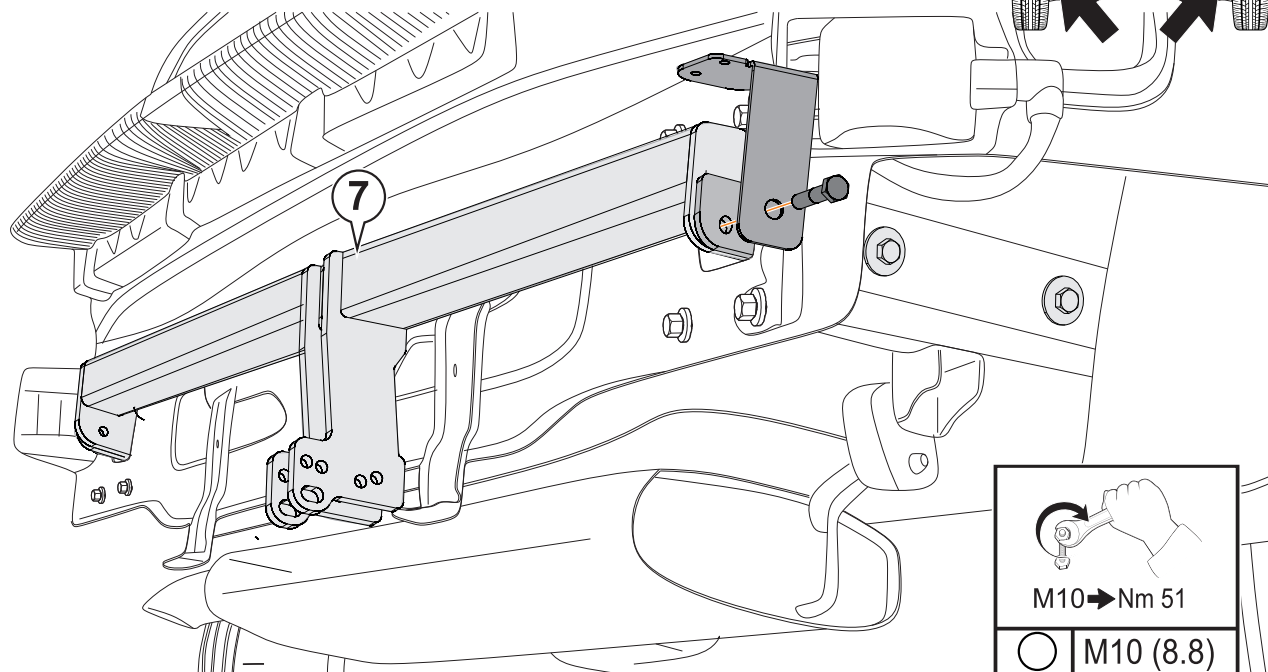


**6**



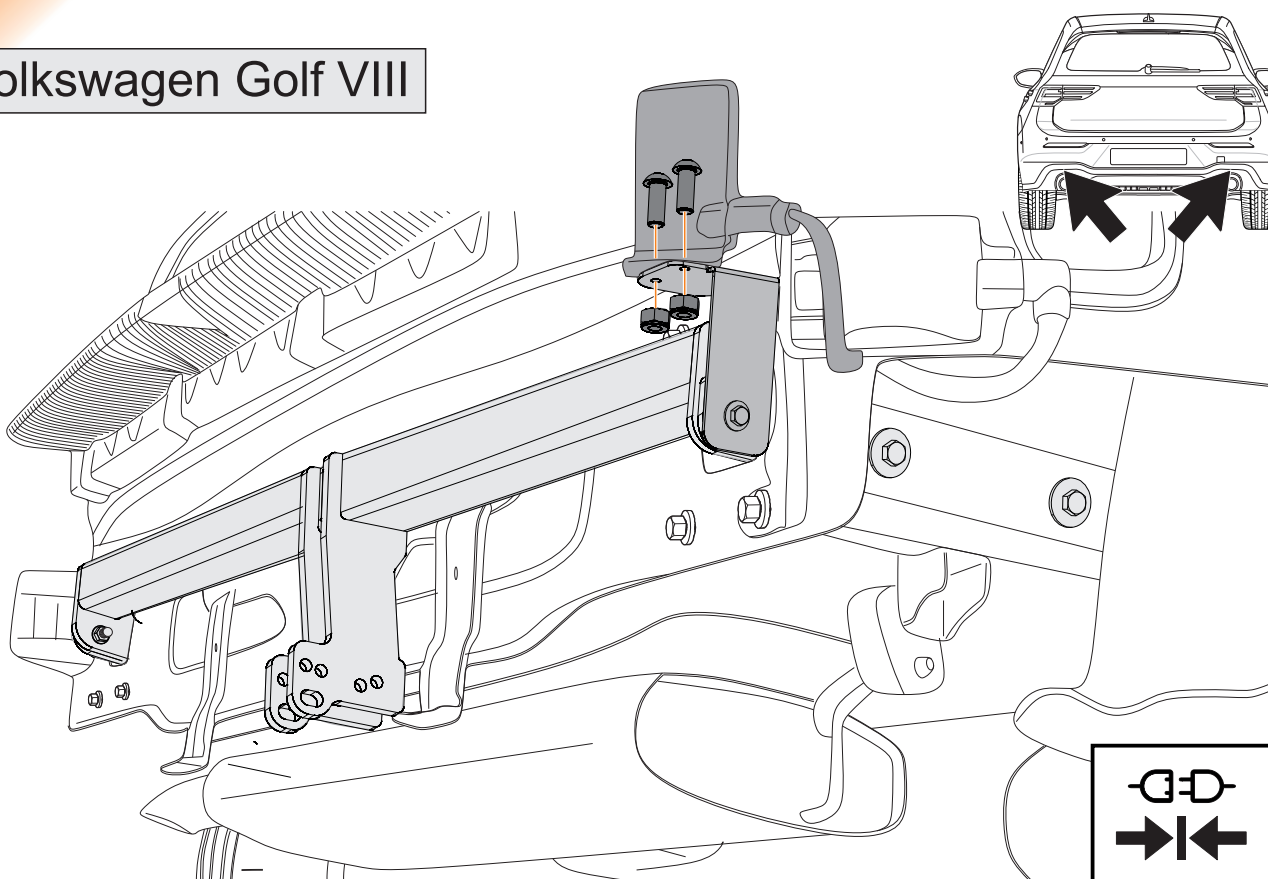
7

# Volkswagen Golf VIII



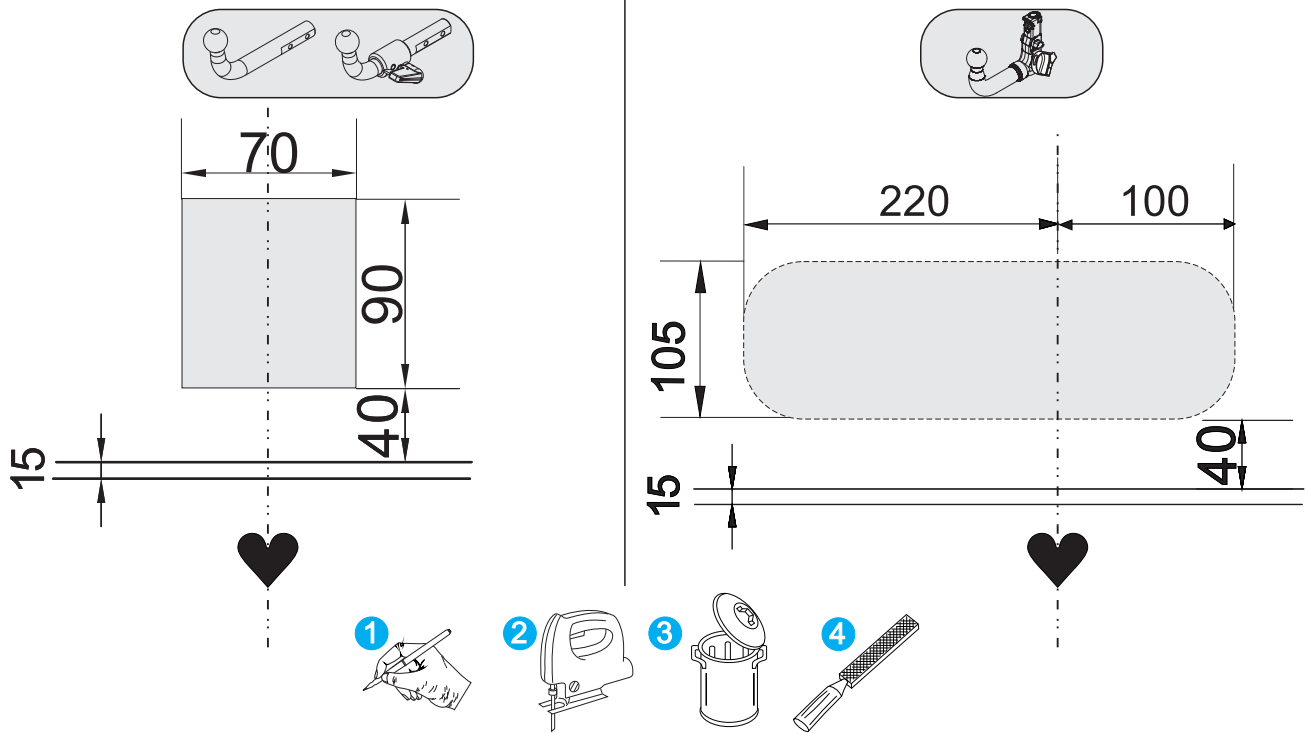
8

# Volkswagen Golf VIII



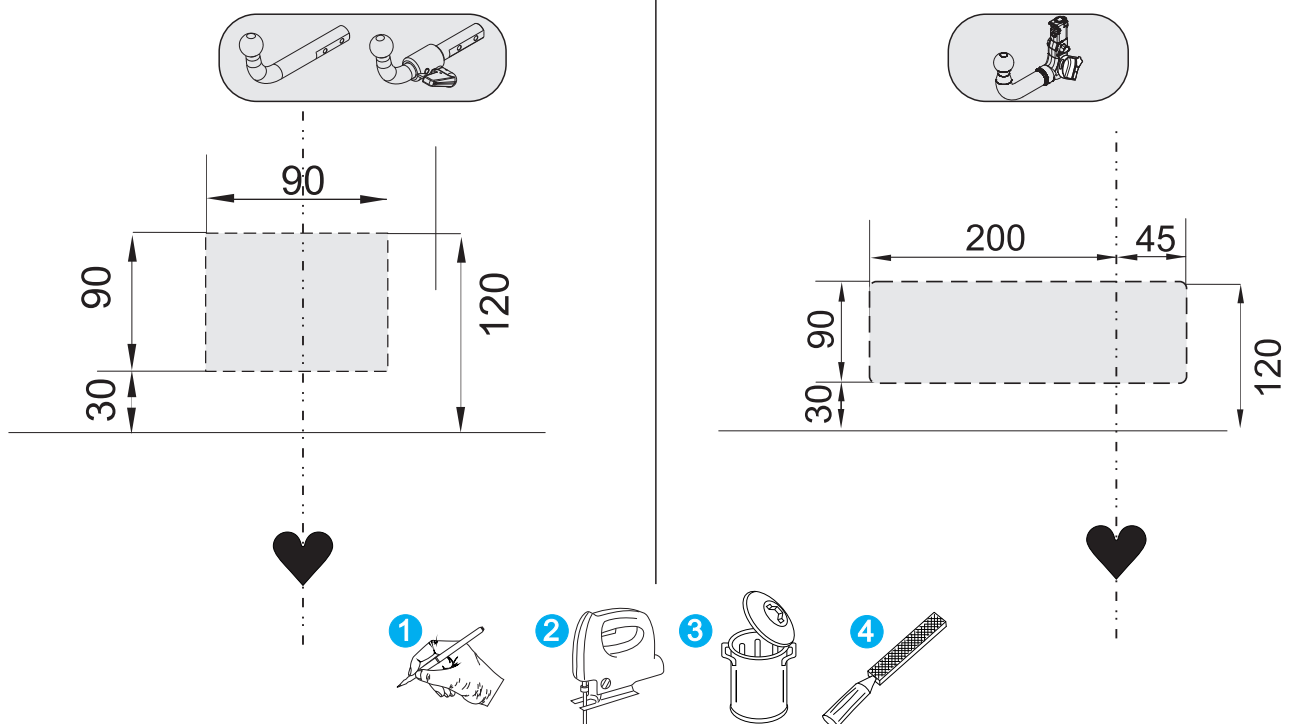
9

## Vw. Golf V



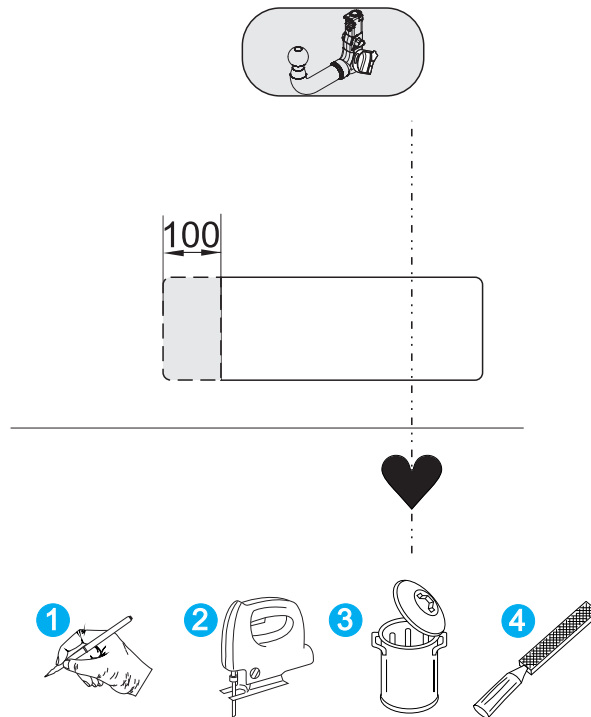
10

## Vw Golf VII (2012-2014)



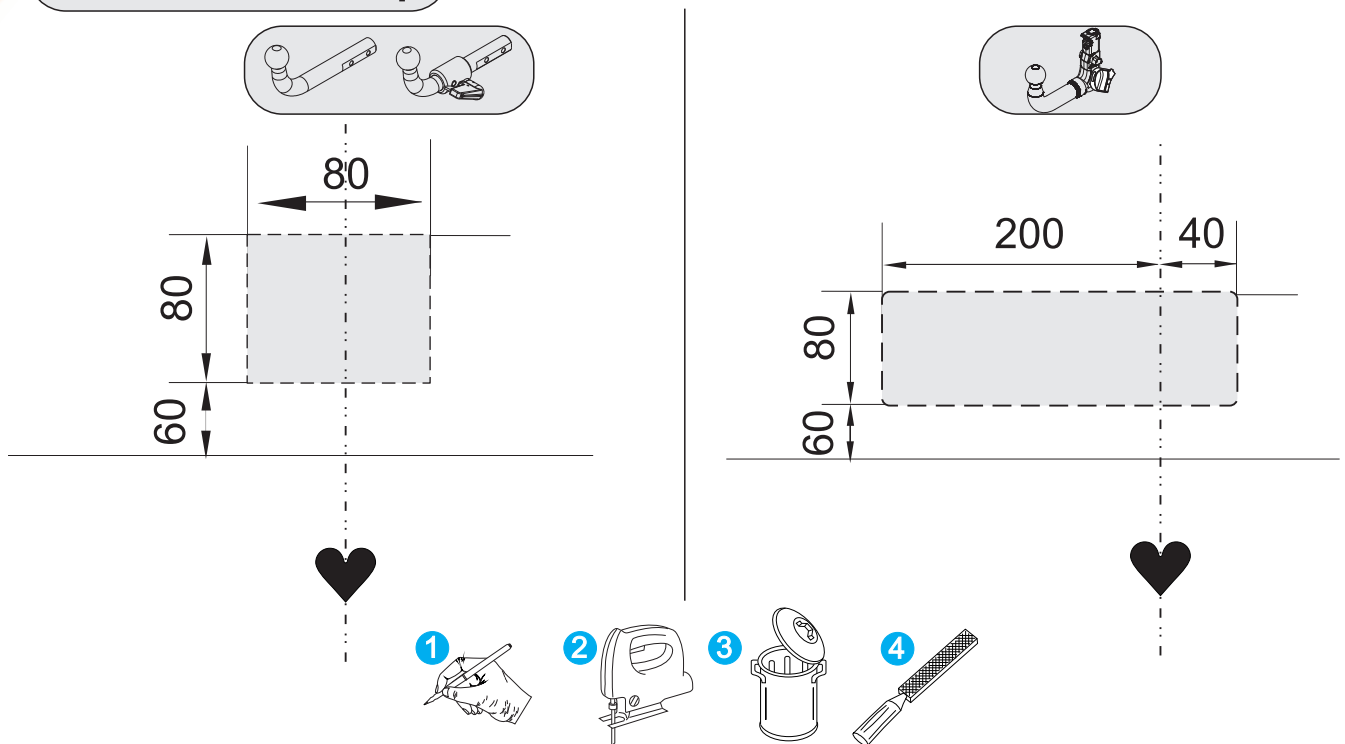
11

## Vw Golf VII (2015- )



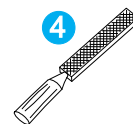
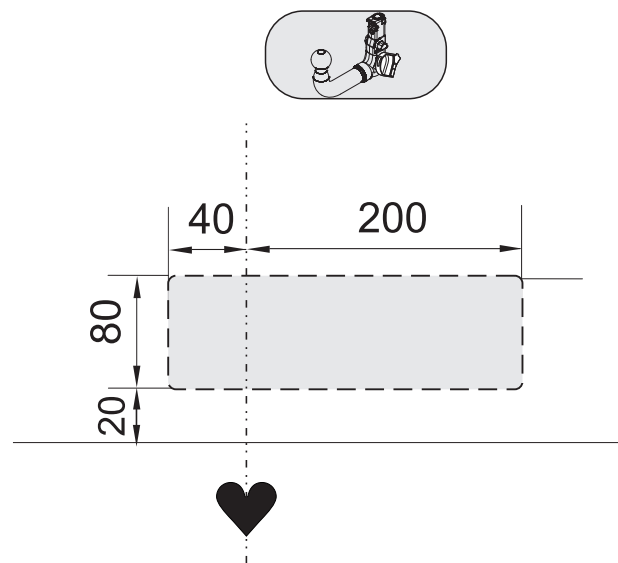
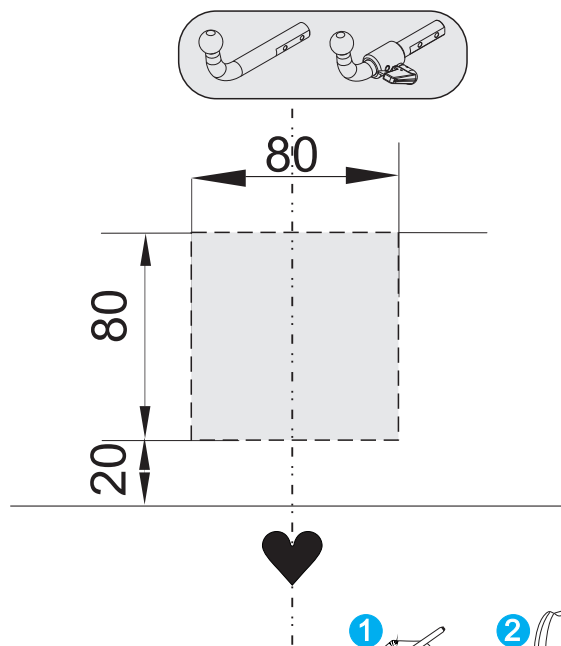
12

## Seat León 5p



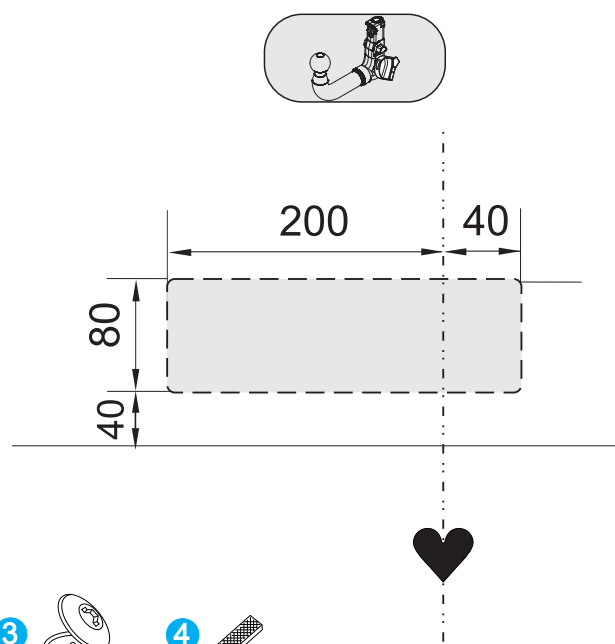
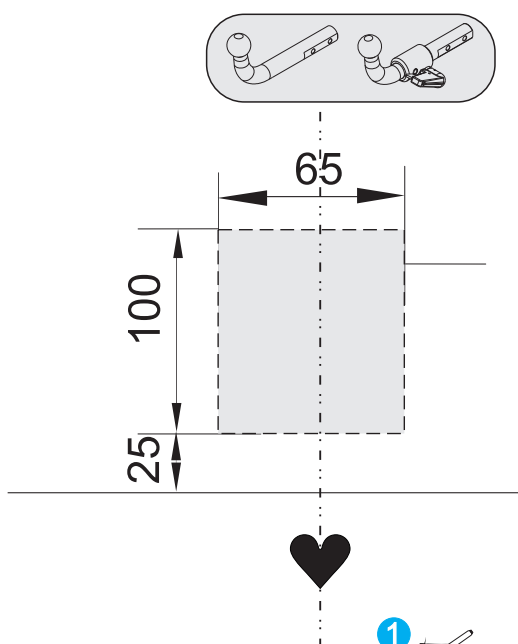
13

## SEAT Leon ST / X-perience



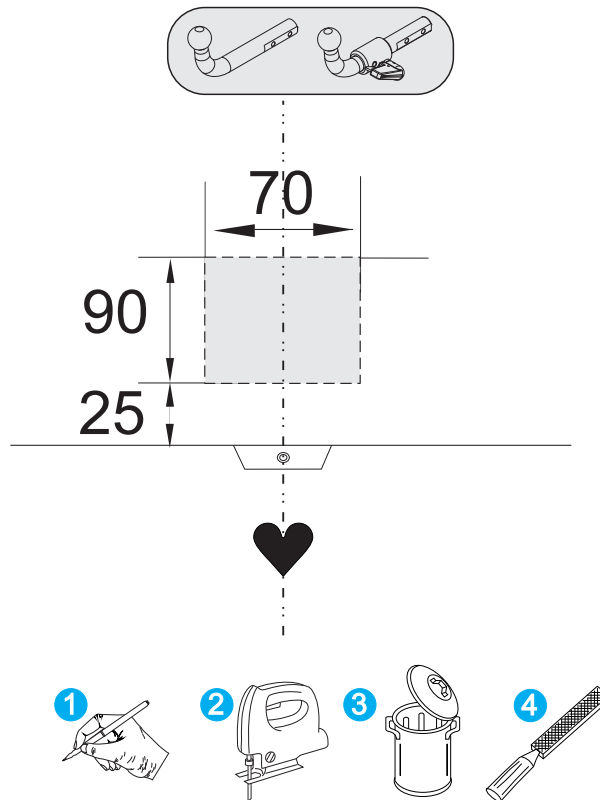
14

## Seat León FR



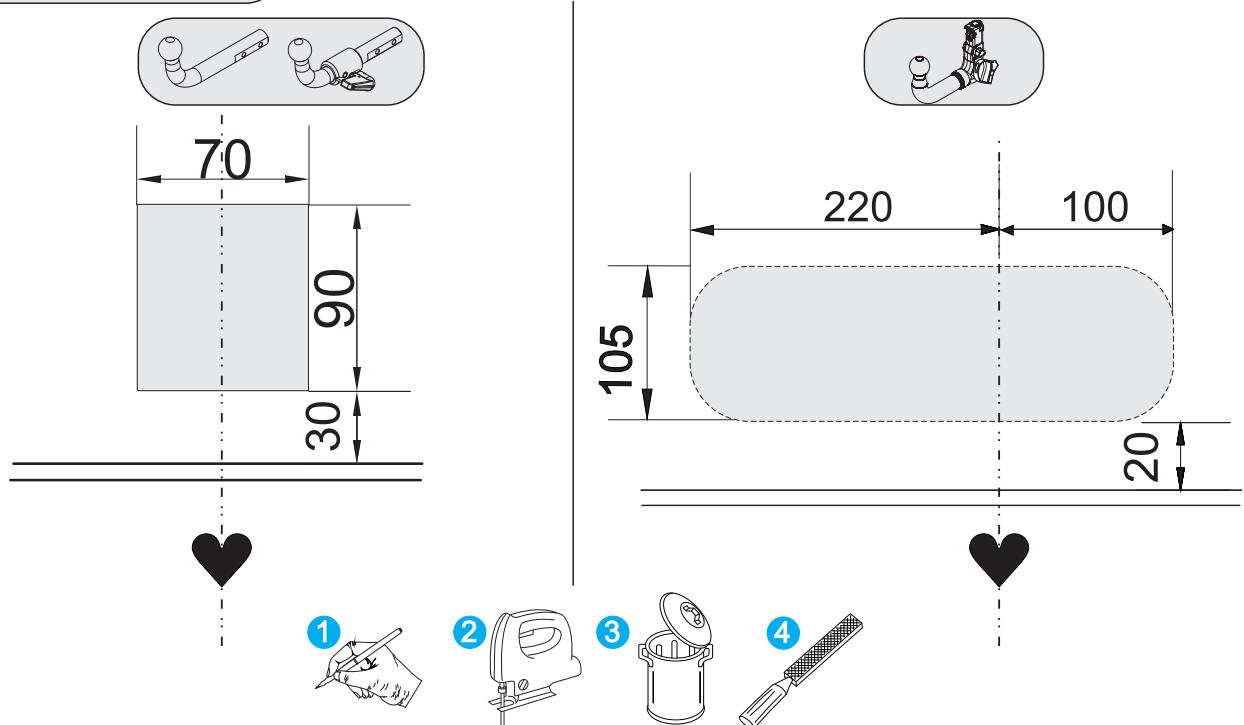
15

## Sk Yeti



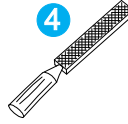
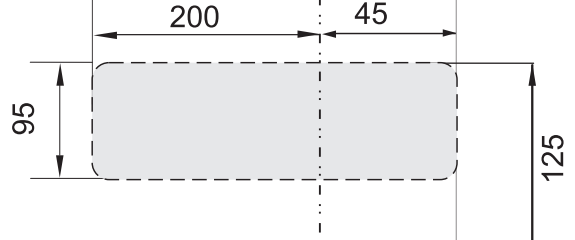
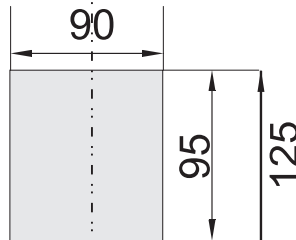
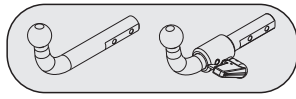
16

## Audi A3 3P



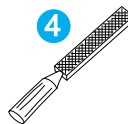
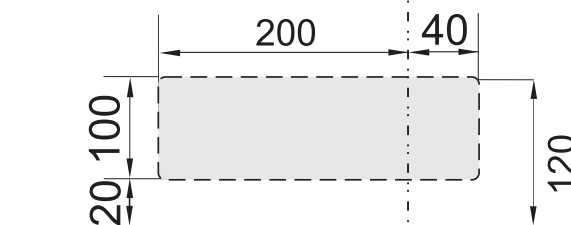
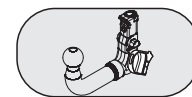
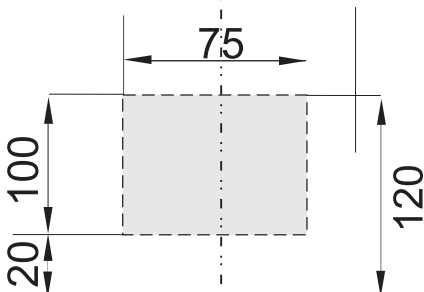
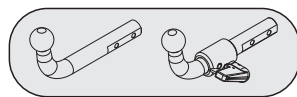
17

## Audi A3 Cabrio



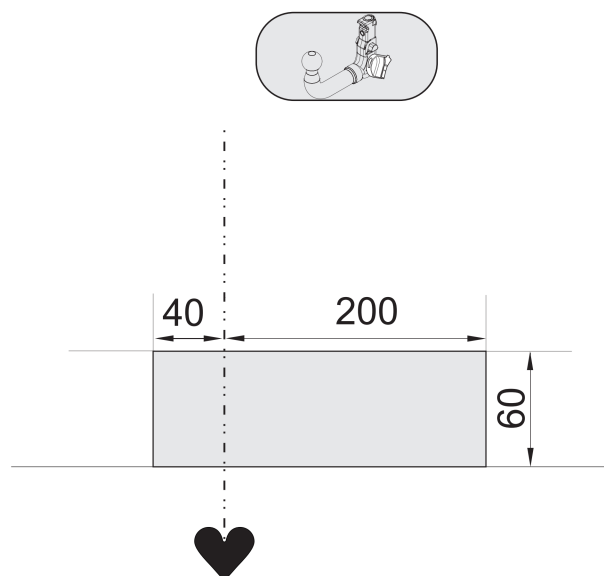
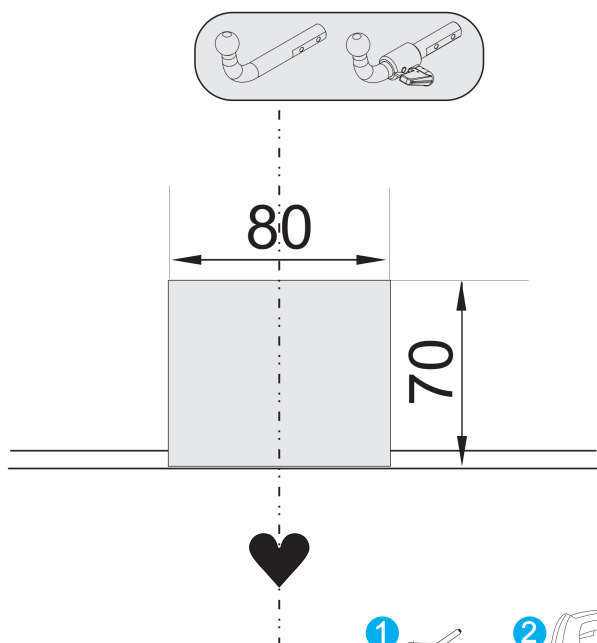
18

## Vw Golf VI



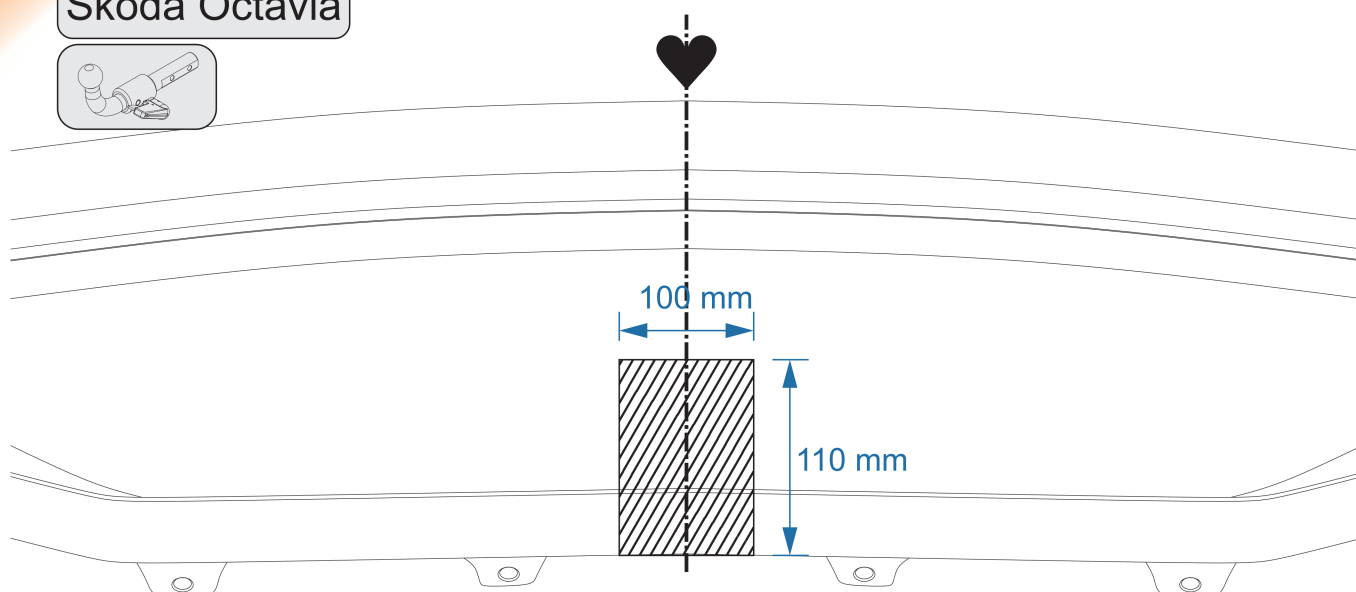
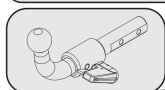
19

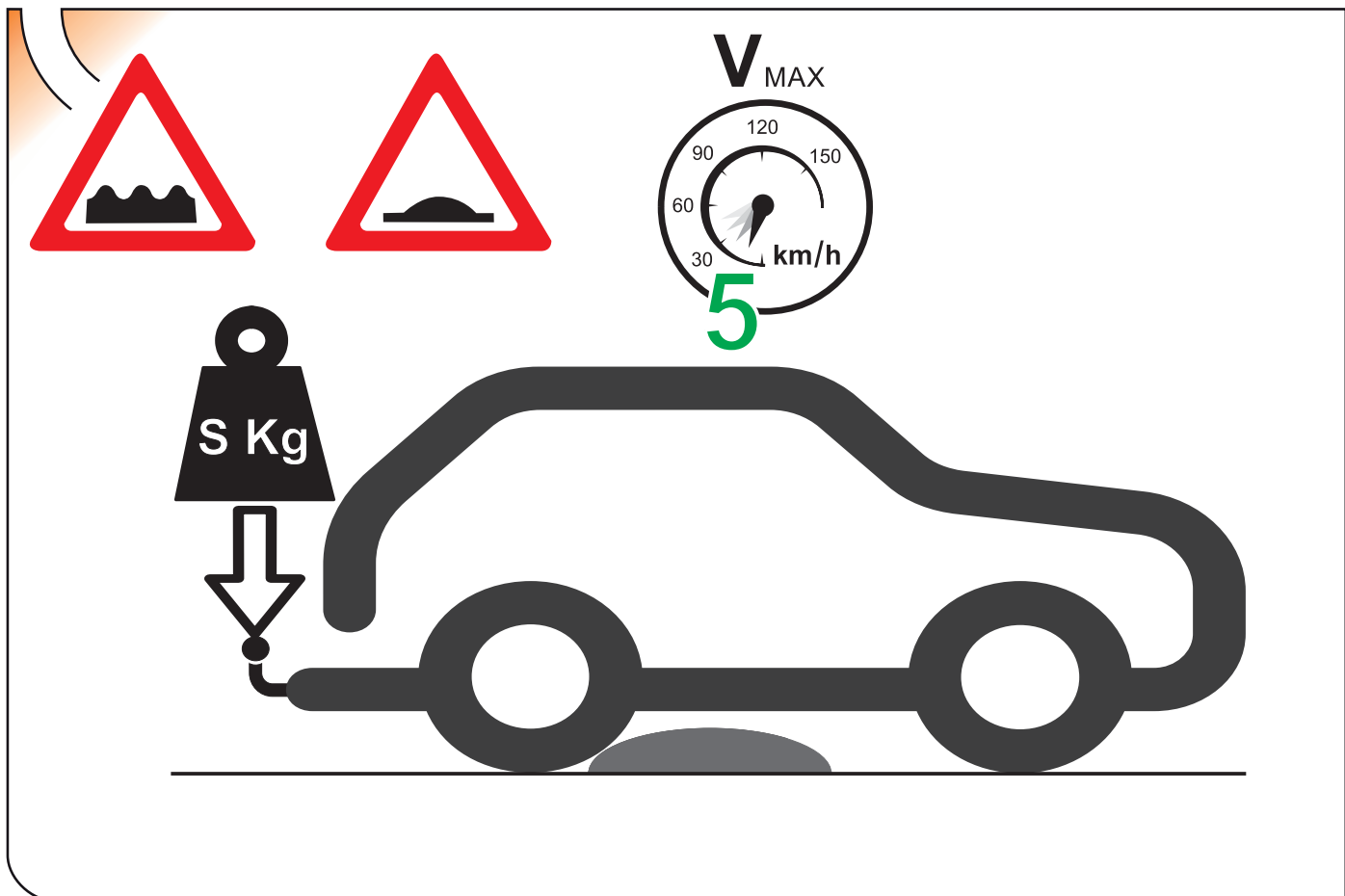
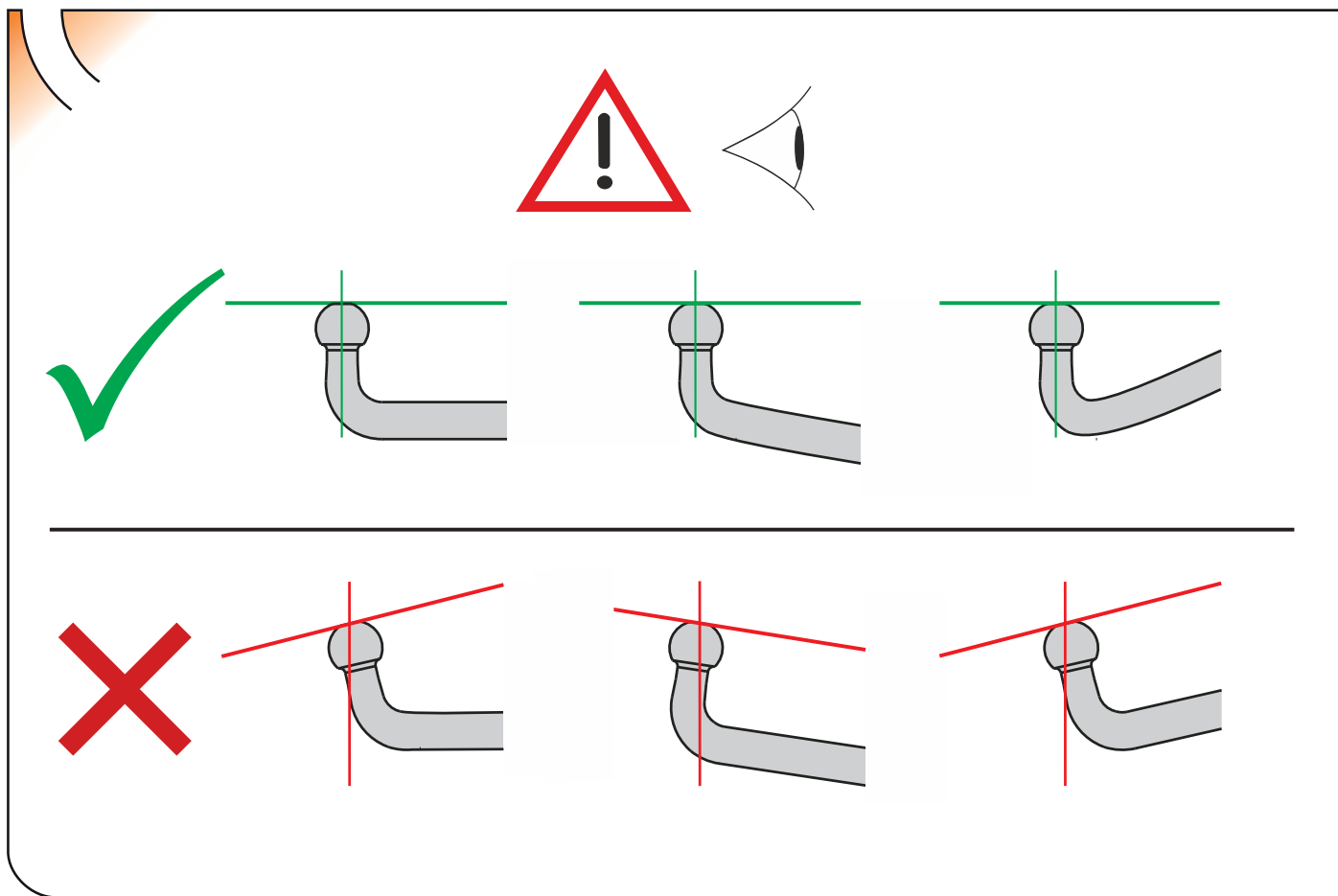
## Vw Golf VII Sportvan



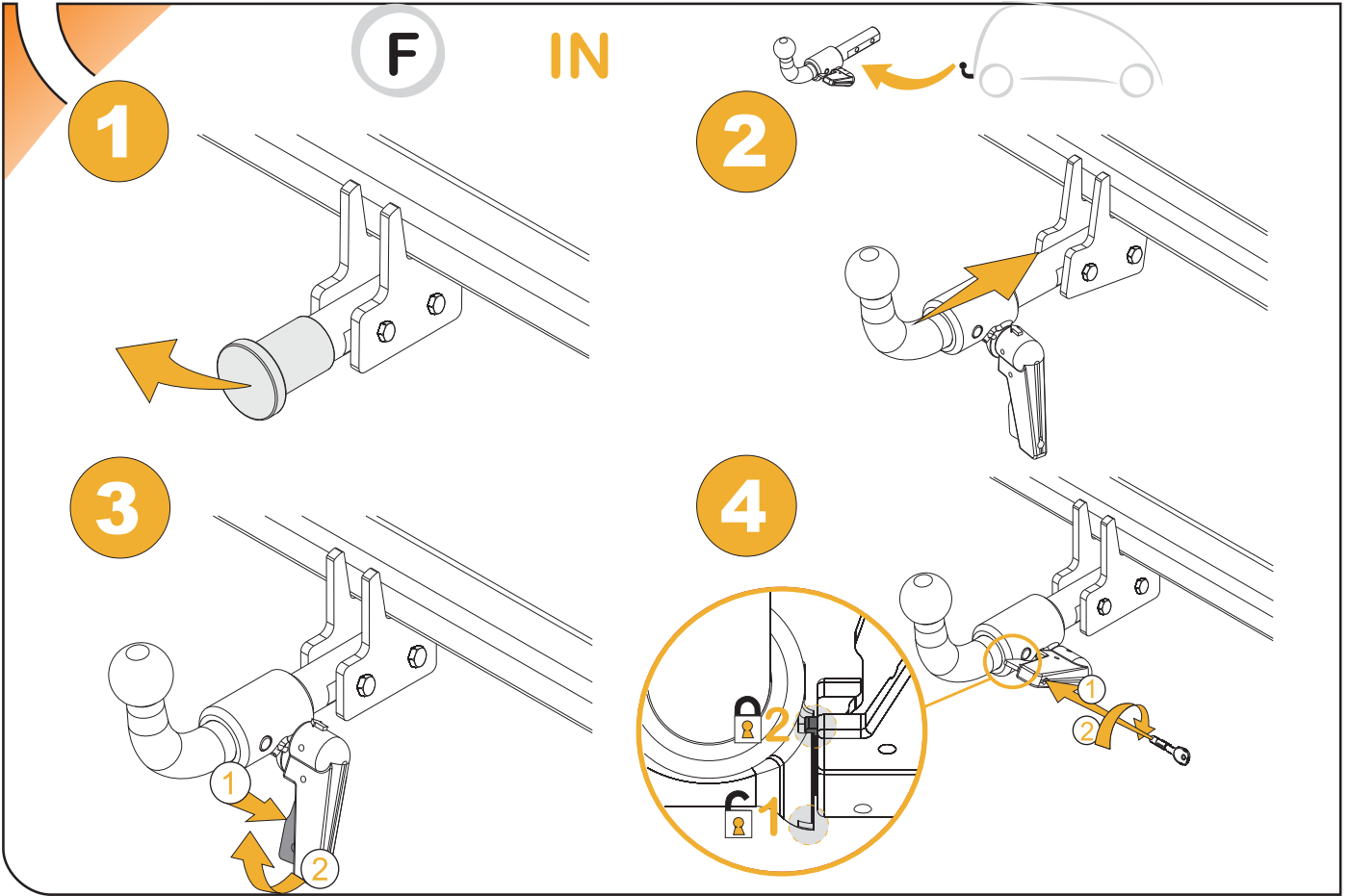
20

## Skoda Octavia

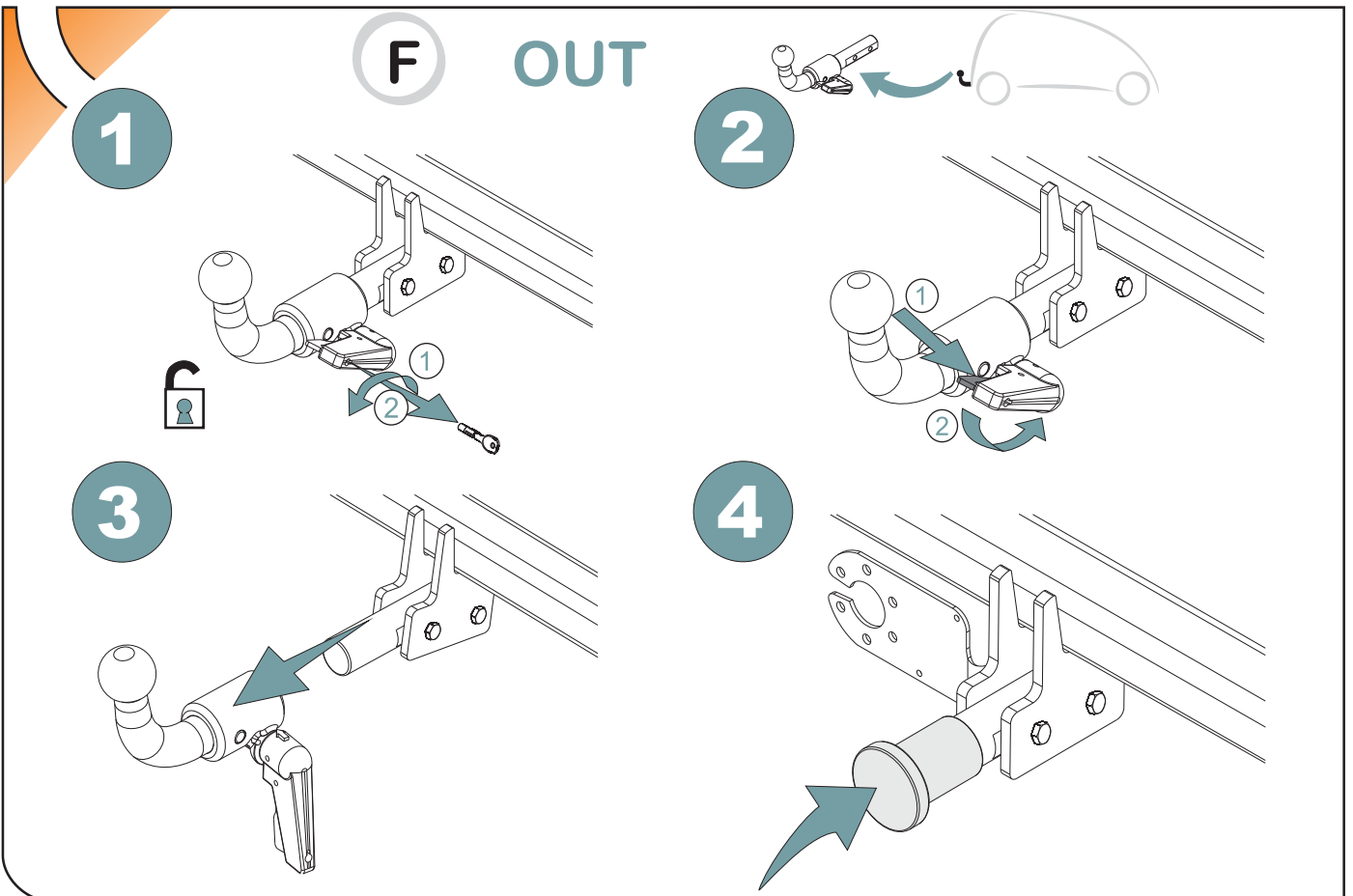


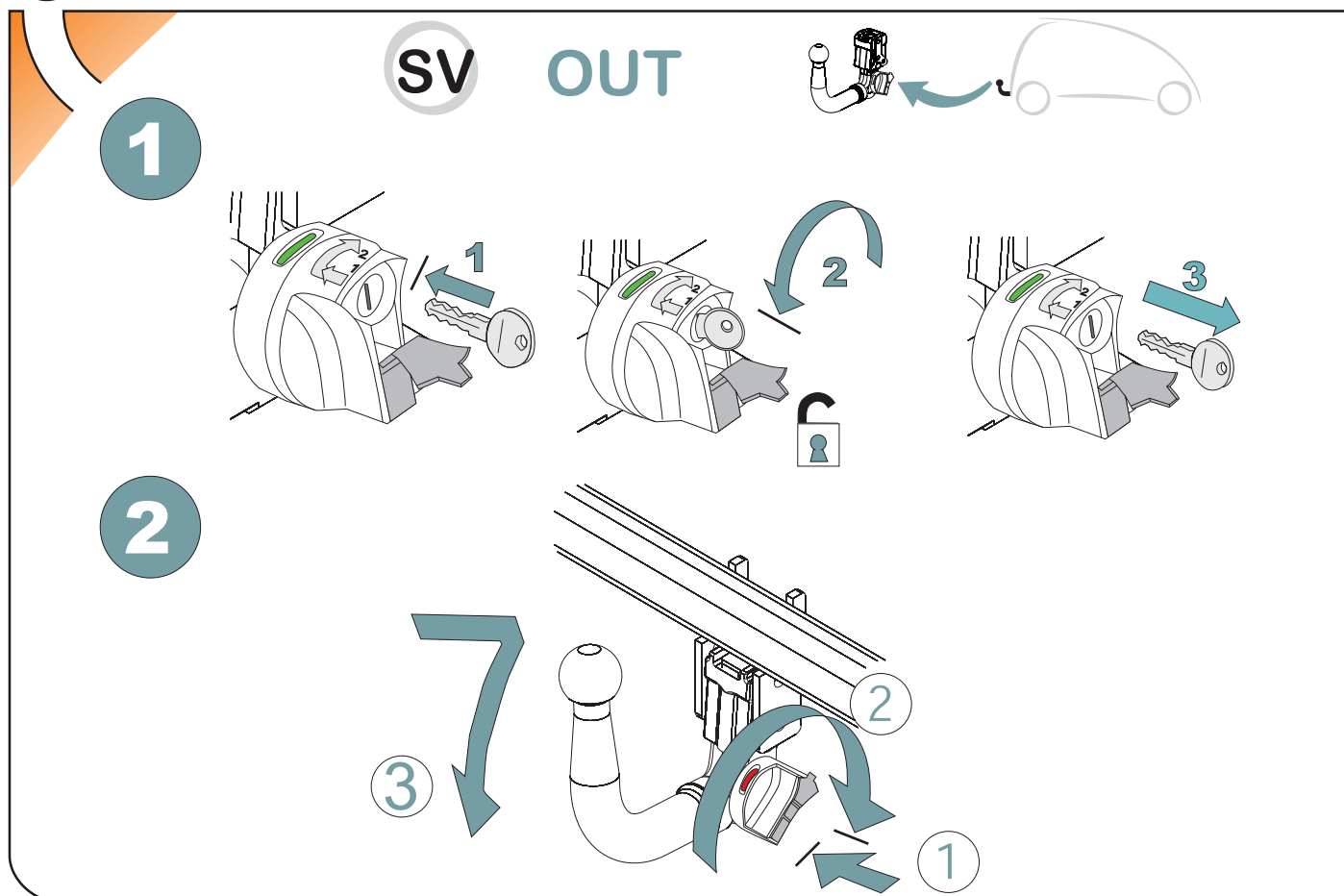
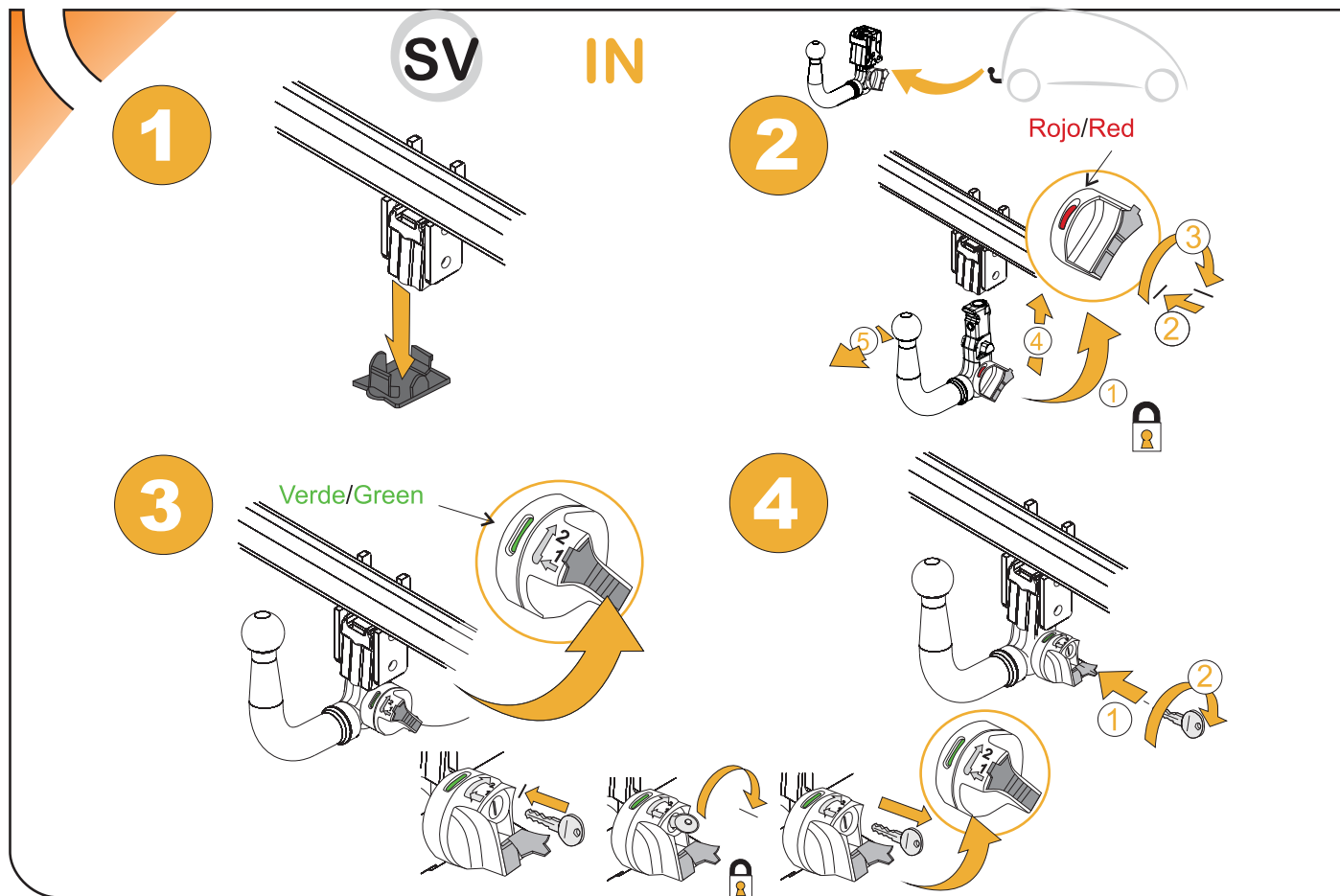


d



d







enganches  
aragon



TowBox®



enganches

aragon



TowBox®

## ANEXO III

### CERTIFICADO DE TALLER

D. \_\_\_\_\_, expresamente autorizado por la empresa \_\_\_\_\_  
domiciliada en \_\_\_\_\_, teléfono \_\_\_\_\_, dedicada  
a la actividad de \_\_\_\_\_ nº de Registro Industrial \_\_\_\_\_ y nº 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 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 HOMOLOGADO EUROPEO MARCA:

\_\_\_\_\_

nº 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



IT

