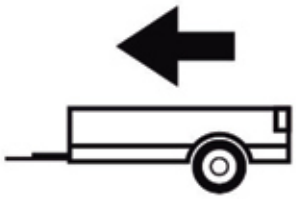
IMIOLA
HAKPOL

RENAULT MASTER Van, Pick-Up
OPEL MOVANO Van, Pick-Up
NISSAN INTRASTAR Van, Pick-Up

1998 –
1999 –
09.2002 –

Cat. No. **R/009**

e20 e20*94/20*0274*00



2300Kg

100Kg

D = 13,62kN

$$D\,(kN) = \frac{\text{MAX kg} \times \text{MAX kg}}{\text{MAX kg} + \text{MAX kg}} \times 0{,}00981$$

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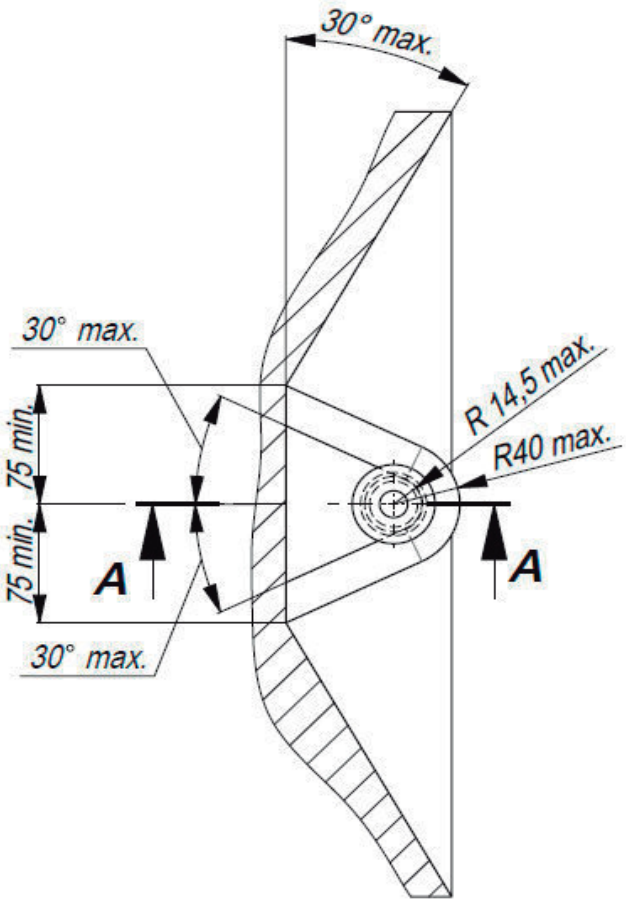

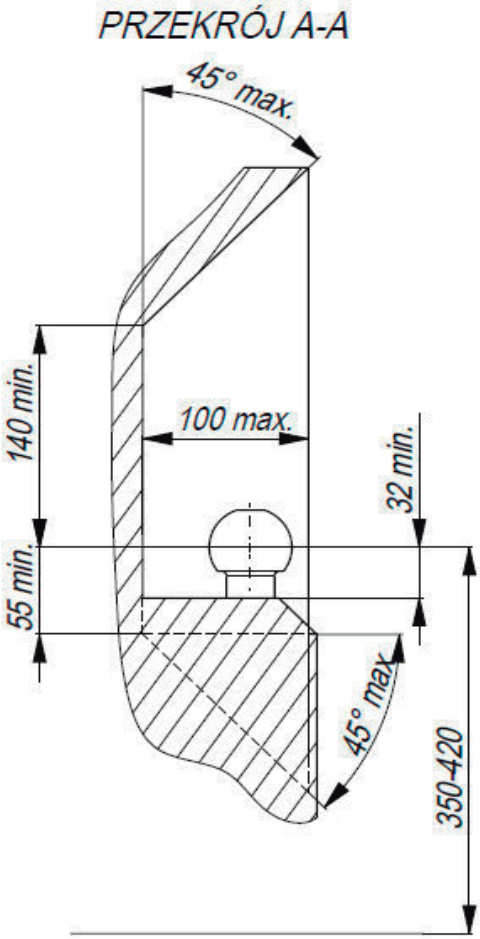

PL Należy zagwarantować przestrzeń swobodną według załącznika VII, rysunek 25a/b Regulaminu EKG ONZ 55.01 przy dopuszczalnym ciężarze całkowitym pojazdu.

GB The clearance specified in appendix VII, diagram 25a/b of Regulation No. 55.01 UN EU must be guaranteed at laden weight of the vehicle.

F L'espace libre doit etre garanti conformement a l'annexe VII, illustration de la reglements 55.01 CE pour un poids total en charge autorise du vehicule.

D Der Freiraum nach Anhang VII, Abbildung 25a/b der Vorschriften 55.01 EG ist zu gew 25a/b ahrleistenbei zulassigem Gesamtgewichtdes Fahrzeuges

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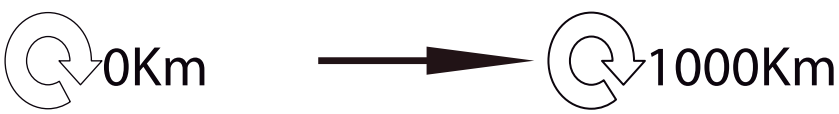
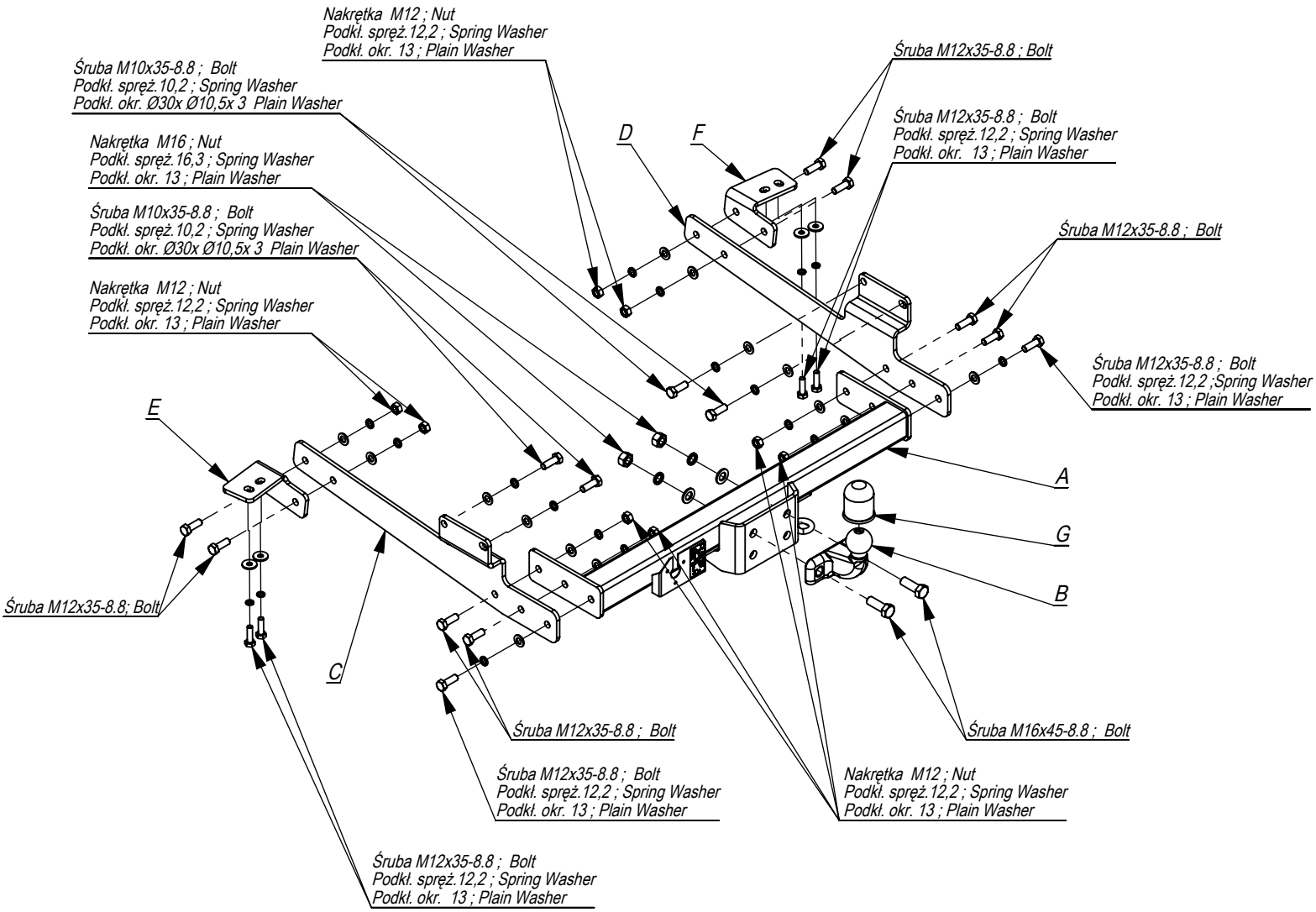
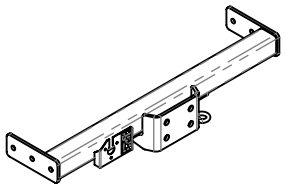
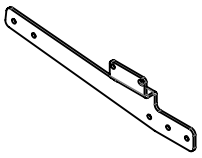
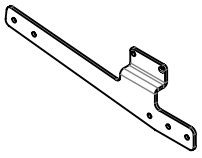
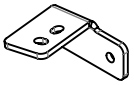
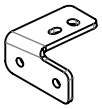
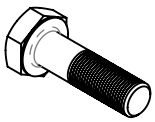
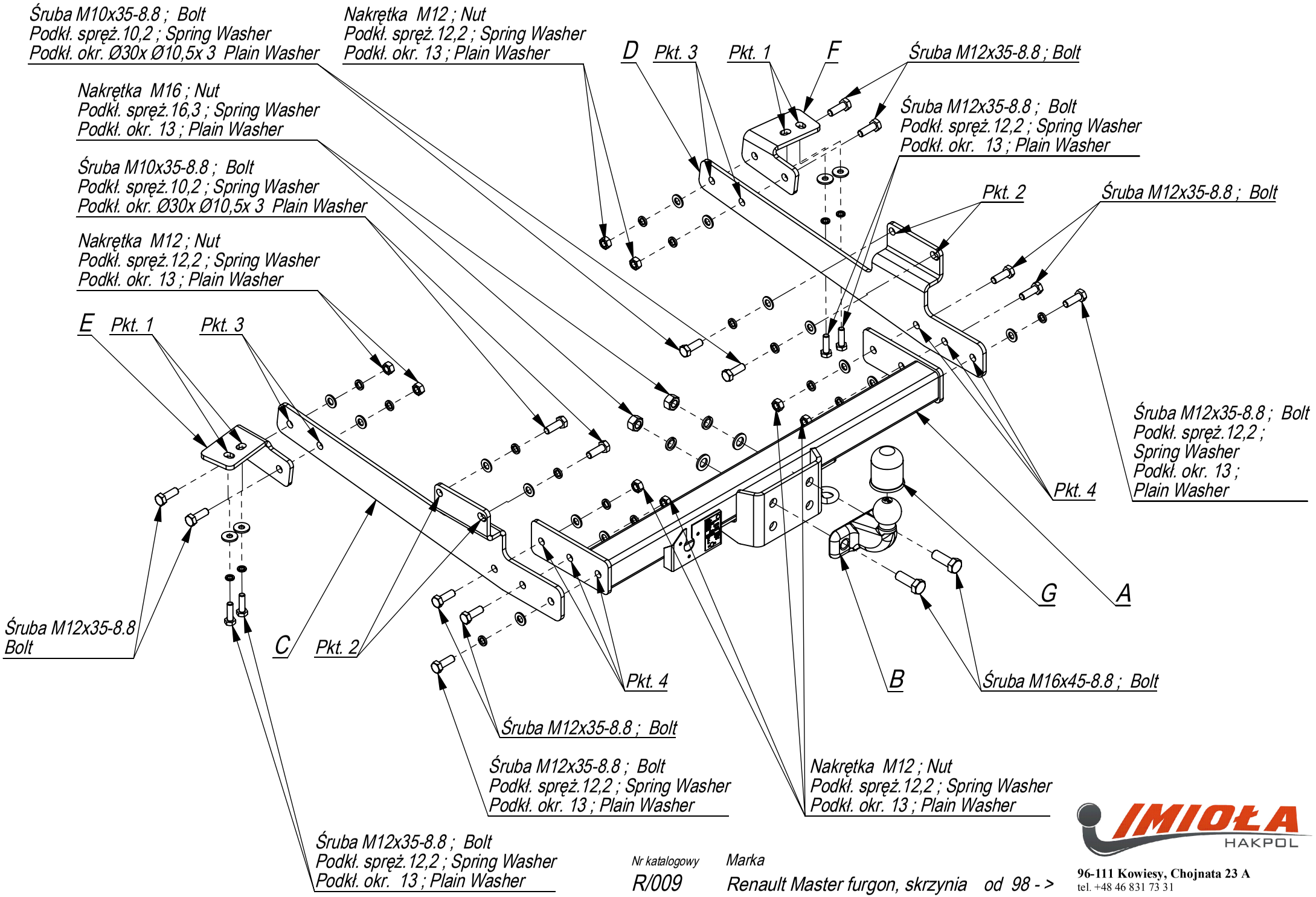
Moment skręcający dla śrub i nakrętek (8.8) Torgue settings for nuts and bolts (8.8)	
M8	25Nm
M10	55Nm
M12	85Nm
M14	135Nm
M16	195Nm





	A	x1
	B	x1
	C	x1
	D	x1
	E	x1
	F	x1
	G	x1

	M16x45	2
	M12x35	14
	M10x35	4
	M16	2
	M12	8
	Ø30xØ10,5x3	4
	17	2
	13	14
	10,5	4
	16,3	2
	12,2	14
	10,2	4



Nr katalogowy: R/009

Marka: Renault Master furgon, skrzynia od 98 - >

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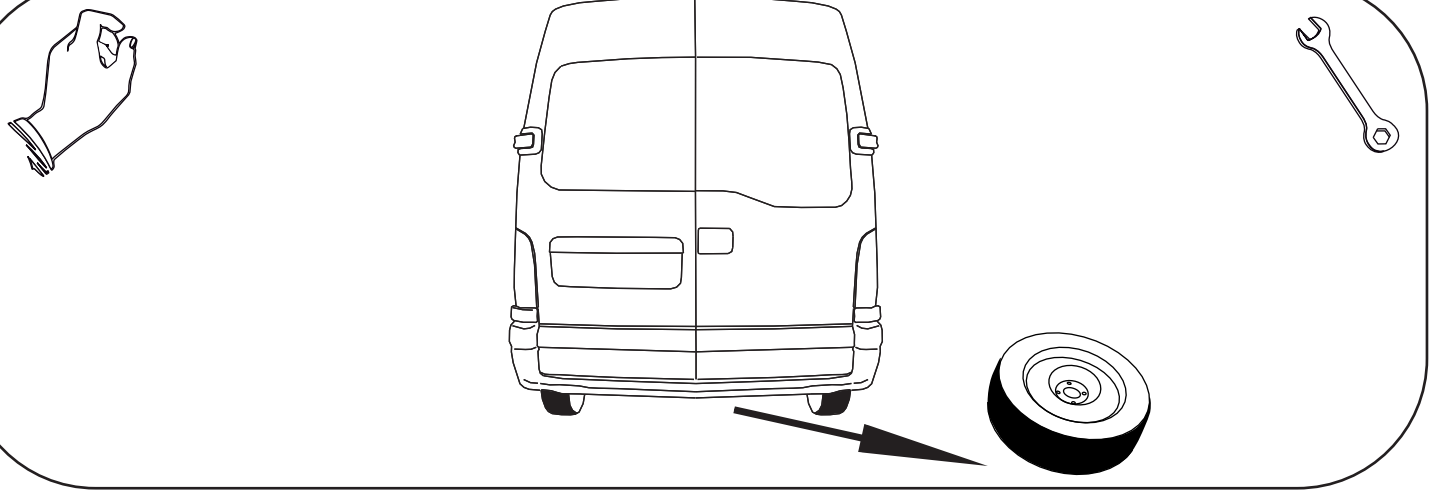
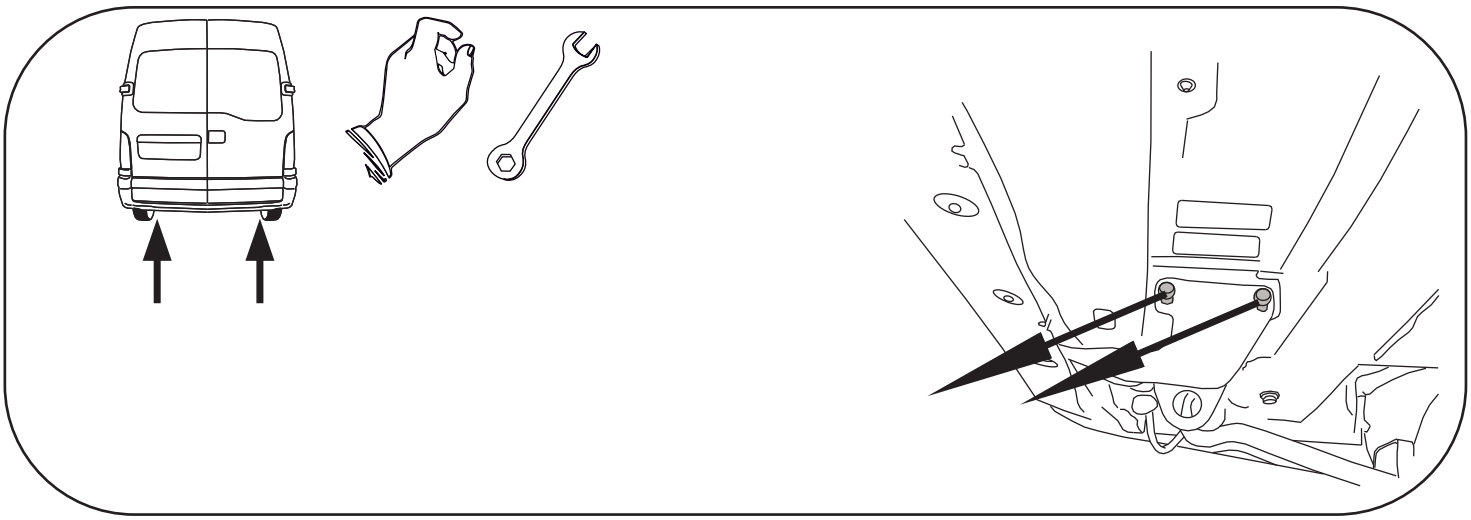
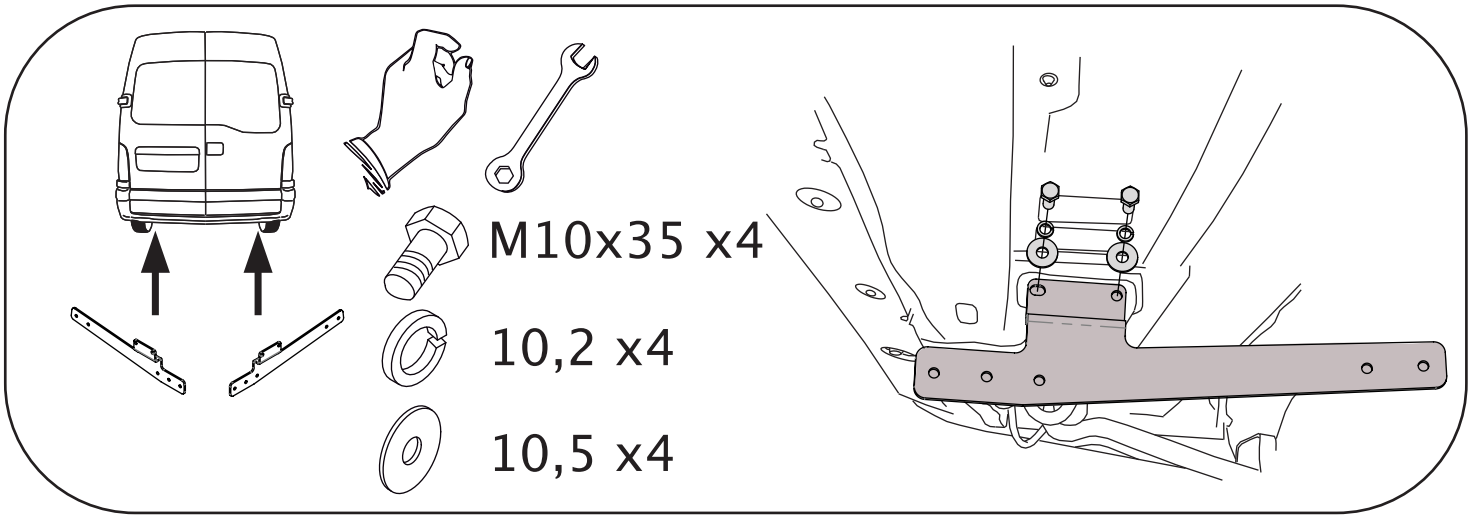
- Odkręcić koło zapasowe.
- W technologiczne punkty montażu zaczepu przykręcić lekko elementy zaczepu C i D śrubami M12x35 8.8 (pkt 2).
- Elementy E i F przykręcić od spodu do ramy śrubami M10x35 8.8 i skręcić z elementami C i D śrubami M12x35 8.8 (pkt 1 i 3).
- Przykręcić lekko belkę zaczepu A do elementów C i D śrubami M12x35 8.8 (pkt 4).
- Przykręcić kulę śrubami M16x45 8.8.
- Dokręcić wszystkie śruby z momentem siły wg tabeli.
- Podłączyć instalację elektryczną.
- Zamontować koło zapasowe.

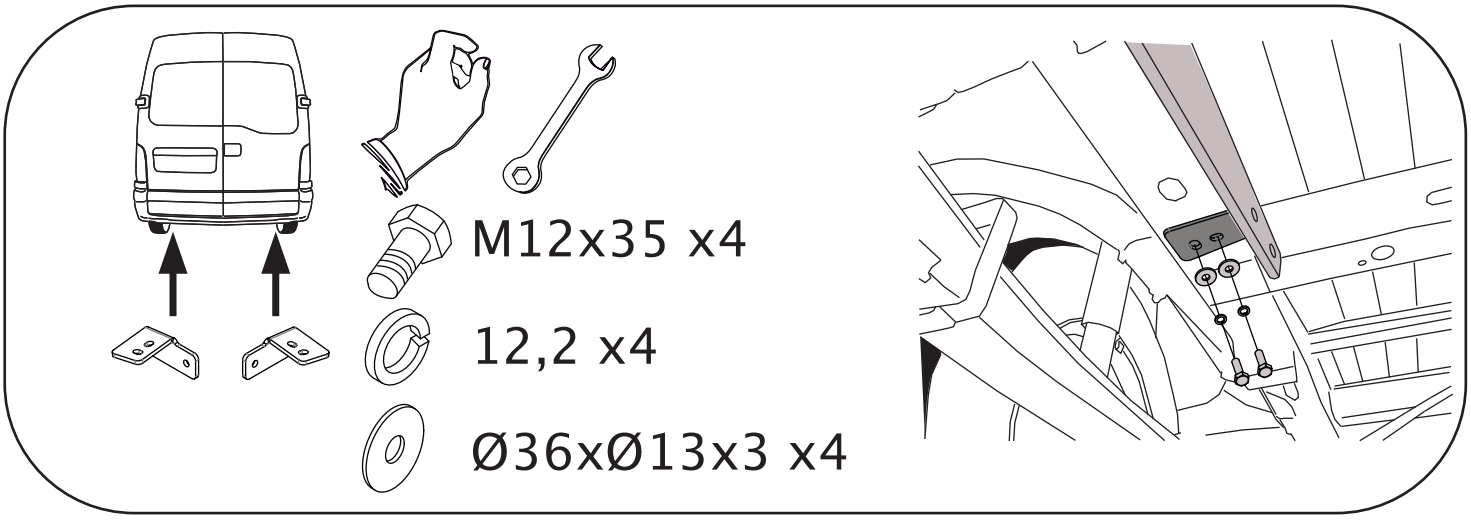
- Unscrew the spare wheel.
- Screw slightly the elements C and D in the technological tow bar fitting points, with bolts M12x35 8.8 (point 2).
- Screw the elements E and F of the bottom to the chassis, with bolts M10x35 8.8 and screw to the elements C and D with bolts M12x35 8.8 (point 1 and 3).
- Screw slightly the main bar A to the elements C and D with bolts M12x35 8.8 (point 4).
- Fix the ball with bolts M16x45 8.8.
- Tighten all the bolts according to the torque setting- see the table.
- Connect the electric wires.
- Screw the spare wheel.

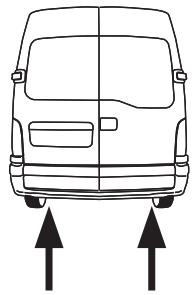
- Démonter la roue de secours.
- Serrez legèrement les élements du crochet C et D par les boulons M12x35 8.8 (point 2) aux ouvertures de service.
- Serrez les élements E et F par dessous au Madre par les boulons M10x35 8.8 et ensuite serrez avec les élements C et D par les boulons M12x35 8.8 (point 1 i 3).
- Serrez legèrement les socle du crochet A aux élements C et D par les boulons M12x35 8.8 (point 4).
- Serrez la boule par les boulons M16x45 8.8.
- Serrer tous les boulons avec un couple de serrage selon tableau.
- Raccorder le circuit électrique.
- Monter la roue de secours.

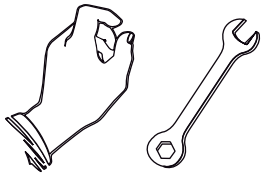





M10x35 x4
10,2 x4
10,5 x4


M12x35 x4
12,2 x4
Ø36xØ13x3 x4



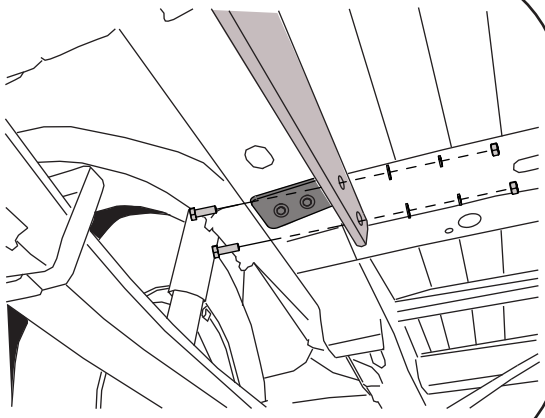


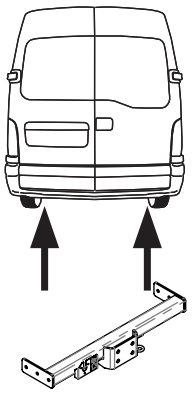
M12x35 x4

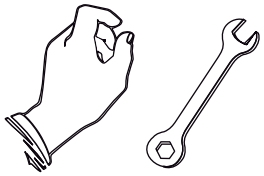
12,2 x4

13 x4

M12 x4





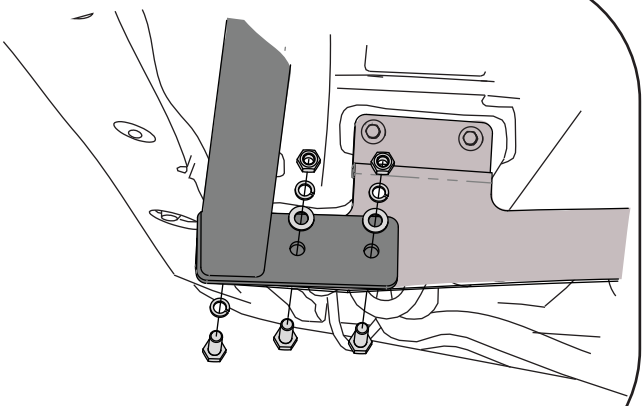


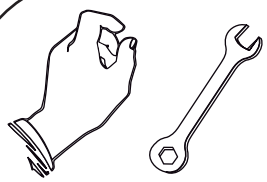
M12x35 x6

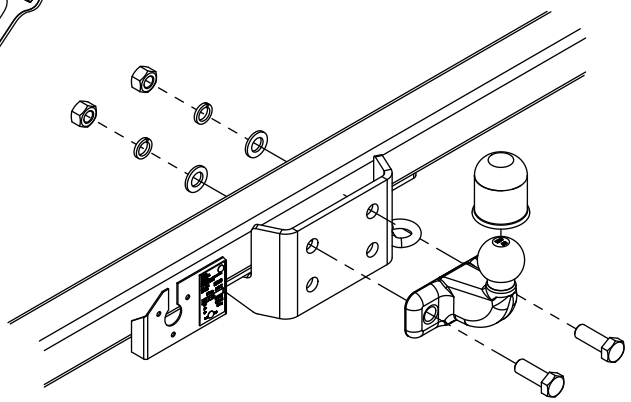
12,2 x6

13 x6

M12 x4







M16x45 x2

16,3 x2

13 x2

M16 x2