

# PPUH AUTO-HAK Sp.J.

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# AUTO-HAK



**OPEL  
ASTRA H 4D**

Cat. no:

**E53A**



02.2007 → 07.2012

e20

e20\*94/20\*0834\*00

D

8,97 kN



2h



R=1650 kg



-

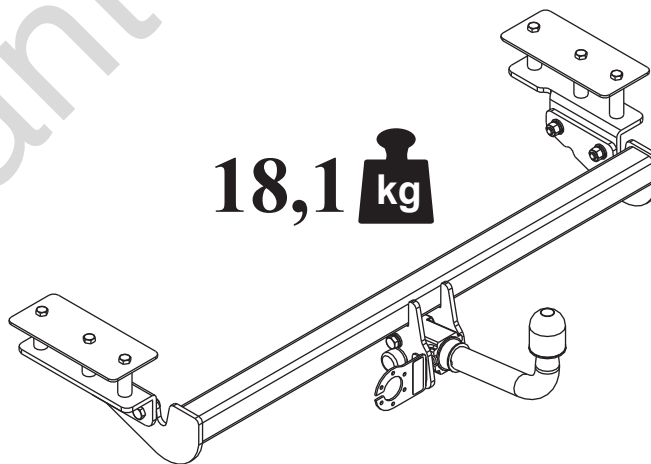


S=75 kg



-

18,1  kg



M6 - 11 Nm  
M10 - 50 Nm  
M14 - 138 Nm

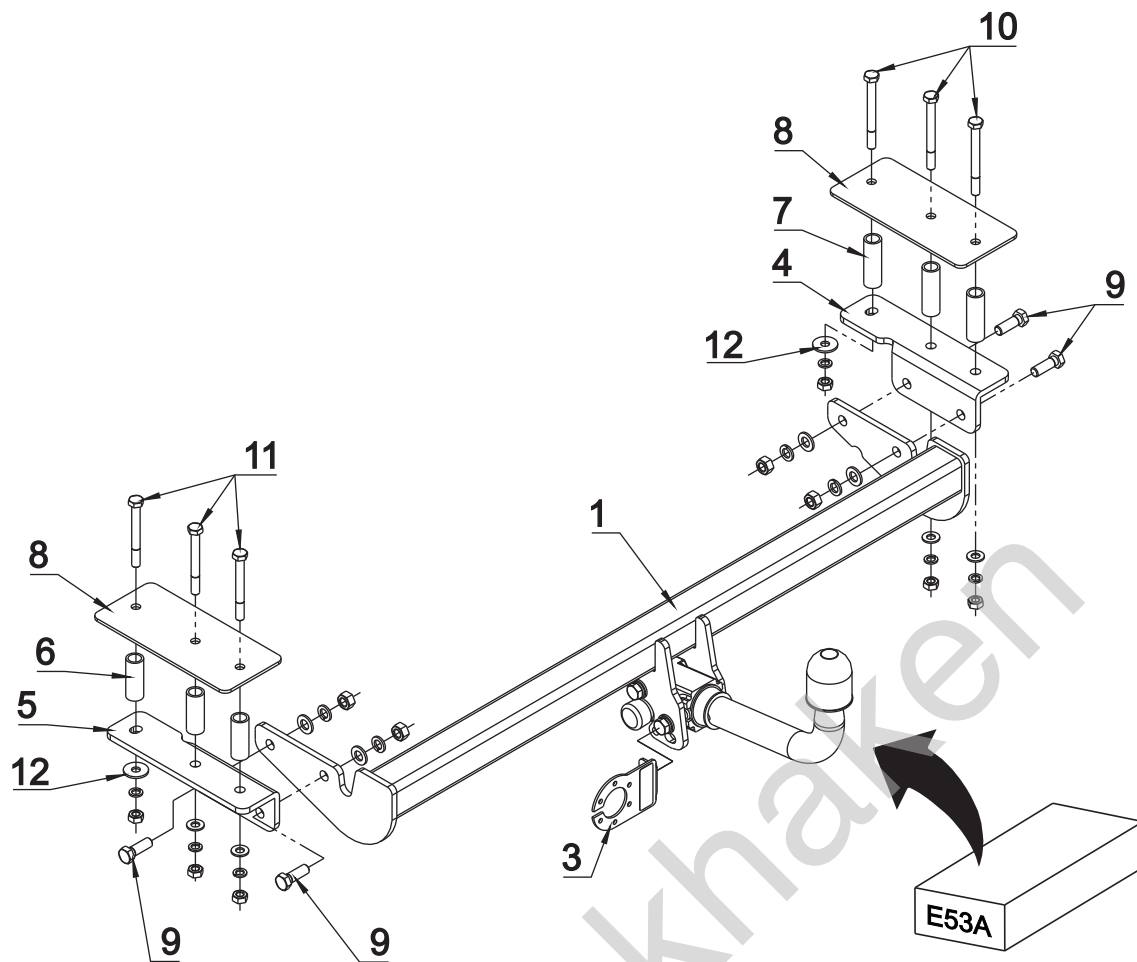
M8 - 25 Nm  
M12 - 87 Nm  
M16 - 210 Nm

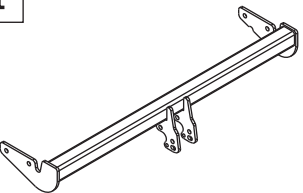

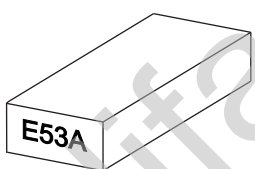



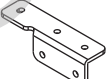
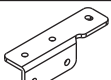


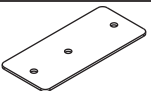


0 km →



1000 km



1		x1		9	M12x35	x4
				10	M10x100	x3
2		x1		11	M10x90	x3
				12	∅ 30x∅10.5x2.5 10 DIN 9021	x2
				13	∅ 13	x4
				14	∅ 10.5	x4
				15	∅ 12.2	x4
				16	∅ 10.2	x6
3		x1		17	M12	x4
	Art. nr-KL1E53A			18	M10	x6
4		x1				
5		x1				
6		x3				
					∅21x2,65 L=55mm	
7		x3				
					∅21x2,65 L=65mm	
8		x2				

