







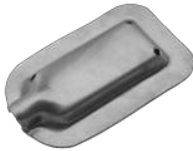




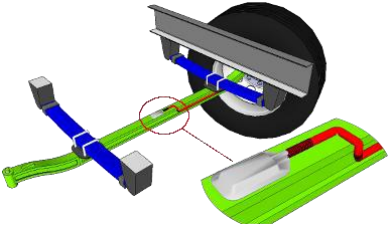
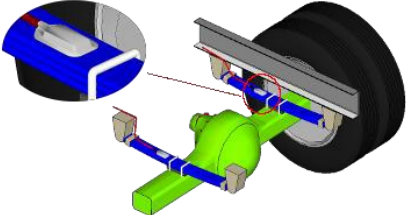
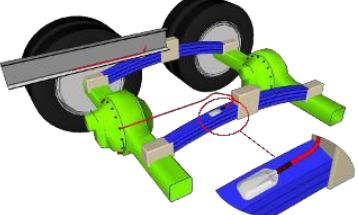
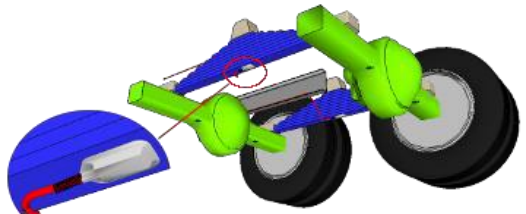


Parts overview

Part number	Description	Picture
101.318	Conweigh Outside Kit	
101.323	Din Slot Radio Kit (pictured)	
101.272	Conweigh SG Sensor Kit	
03xxxx-xxxx	Kimax 2 Radio devices Most common kits: 033400-01E0, 033220-01D1	
04xxxx-xxxx	Kimax 2 Universal devices	
05xxxx-xxxx	Kimax 2 Sensor devices Most common kit: 053300-0150	
01xxxx-xxxx	Kimax 1 cabin devices Most common kit: 013000-0100	
02xxxx-xxxx	Kimax 1 trailer devices Most common kit: 023000-0100	
10203 (L) 10205 (M)	SG sensor with stainless steel cover and plastic plugs intended for measuring compression	
10204 (L) 10206 (M)	SG sensor with stainless steel cover and plastic plugs intended for measuring tension	
10166	Stainless steel cover Ø155mm	
10124	Stainless steel cover (flat)	





50603	Plastic plug	
10154	5 metre connection cable. One end with a connector for an SG sensor. The other end is open prepared for connection to the cable harness of the Kimax 2 Radio	
10152	3 metre connection cable. One end with a connector for an SG sensor. The other end with a connector for either Kimax 1, Kimax 2 Universal or Kimax 2 Sensor. Can be used between an SG sensor and a 5 or 8 metre extension cable to extend the connection 3 meter.	
10207	8 metre connection cable. One end with a connector for an SG sensor. The other end is open prepared for connection to the cable harness of the Kimax 2 Radio	

How to decide on which strain you are about to measure

Part number	Description	Illustration
10205 (M)	SG sensor intended for measuring compression	
10204 (L)	SG sensor intended for measuring tension	
10203 (L)	SG sensor intended for measuring compression	
10204 (L)	SG sensor intended for measuring tension	

Kit options

An SG sensor kit contains:

Description	Illustration
1 x SG sensor either intended for measuring compression (C) or tension (T)	
1 x Connection cable 10152 3 m connector both ends 10154 5 m connector one end 10207 8 m connector one end	
3 x 50603 Plastic plugs	
1 x Cover 10124 Flat cover 10166 Cover for Ø155mm	

Part number	Description
10208	SG sensor kit CL3
10209	SG sensor kit CL5
10210	SG sensor kit CL8
10211	SG sensor kit CM3
10212	SG sensor kit CM5
10213	SG sensor kit CM8
10214	SG sensor kit TL3
10215	SG sensor kit TL5
10216	SG sensor kit TL8
10217	SG sensor kit TM3
10218	SG sensor kit TM5
10219	SG sensor kit TM8

How to interpret the description on SG sensor kits:

PN 10212 SG sensor kit **CM5**

C = SG sensor intended for measuring **compression**.

M = **Medium** gain, customized for axle/beam mounting.

5 = **5 m** connection cable.

PN 10216 SG sensor kit **TL8**

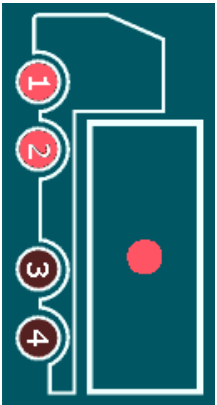

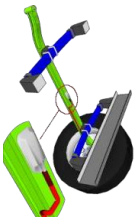
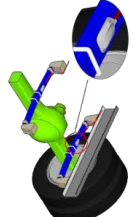
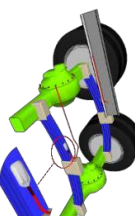

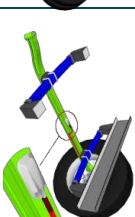
T = SG sensor intended for measuring **tension**.

L = **Low** gain, customized for leaf spring mounting.

8 = **8 m** connection cable.

Radio devices are prepared for open ended connection cables

Universal, Sensor boxes and Kimax 1 devices are prepared for connection cable with a connector (10152).

					<p style="text-align: center;">Trailer</p>		
						<p>Walking Beam</p>	<p>Camel back</p>
	10212	2 x 10215	2 x 10209	2 x 10215	Not recommended for use on a trailer	Not recommended for use on a trailer	Not recommended for use on a trailer
	10211	2 x 10214	2 x 10208	2 x 10214	10211		
	10211	2 x 10214	2 x 10208	2 x 10214	10211		
	10211	2 x 10214	2 x 10208	2 x 10214	Not recommended for use on a trailer	Not recommended for use on a trailer	Not recommended for use on a trailer
	Not commonly used for front	Not commonly used for front	2 x 10208	2 x 10214	10211		
	