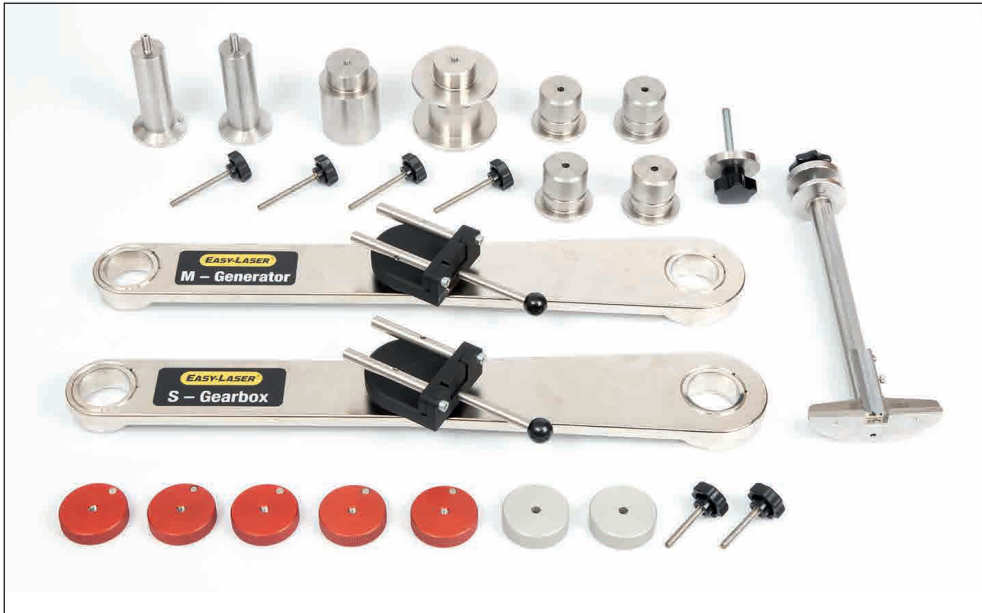


VESTAS 5.5



VESTAS 6



Alignment of generator and gearbox on wind turbines

VESTAS

SYSTEMS

The Easy-Laser® Vestas shaft alignment systems consist of one general mechanical bracket kit, one supplement kit for use on more turbines, plus one upgrade kit (or just the bushings, see below).

Mechanical bracket kit, Vestas 5.5

Dimensions: WxHxD 670x600x220 mm [26.4x23.6x8.7], Weight 25 kg [55.1 lbs]. **Part No. 12-1284**

Supplement Service kit, Vestas 6 (VT20025635)

Dimensions: WxHxD 570x470x220 mm [22.4x18.5x8.7], Weight 12.3 kg [27.1 lbs]. **Part No. 12-1142**

Laser Installation Kit Upgrade

If you have an older system Vestas 4 (not pictured) you can upgrade this for use at MK3E. **Part No. 12-1183**

Please note that the brackets in the kits fit both E-series and XT-series measuring units.



12-1284	Mechanical bracket kit, Vestas 5.5	
items included		
Part.no	Description	pcs.
12-0712	Nut to adapters with magnet M6 V112	5
12-0714	Screw to Adapters V112, L=75mm	4
12-0713	Fixture Kit for V112	2
01-1520	Adaptor for fixture V112	4
03-0613	Distance gauge incl. adaptor, incl. fastening screw L=35mm	1
03-1034	Distance gauge incl. adaptor, incl. fastening screw L=55mm	1
01-2163	Bushings for MK3E / V150	1
01-2142	Bushings for MK3E / V150	1
01-2143	Washer for MK3E / V150	2
12-1140	Screw to bushings V150 L=45mm	2
03-0824	Measurement tape 3 m	1
12-1164	Carrying Case Vestas 5	1

12-1142	Supplement Service kit, Vestas 6, (VT20025635)	
items included		
Part.no	Description	pcs.
12-0703	Detector-fixture Generator flange	1
12-0297	Screw knob to Generator fixture M12	2
12-0298	Screw knob to Generator fixture M16	2
12-0718	Detector-fixture Gearbox flange	1
01-0815	Adapter for Gearbox fixture 25 mm	3
01-0816	Adapter for Gearbox fixture 24 mm	3
01-0817	Adapter for Gearbox fixture 22 mm	3
01-0818	Adapter for Gearbox fixture 17 mm	3
12-0296	Screw to adapters	3
12-0299	Nut to adapters with magnet M6	4
12-1165	Carrying case Vestas 6	1

12-1183	Laser Installation Kit Upgrade	
items included		
Part.no	Description	pcs.
12-1154	Bushings for MK3E , set of 2	1
12-1164	Carrying case Vestas 5	1
12-1165	Carrying case Vestas 6	1