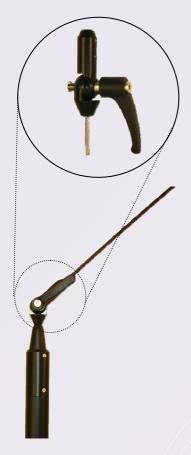




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Antenna whip tilt adapter FJ5

The FJ5 is a handy tilting mechanism for vehicle whip antennas that can be easily and quickly fitted to deployed antenna installations. It allows the user to conveniently tilt the antenna's whip in 45 degree angles, for instance when having to drive into halls and garages.



- Easy to assemble and use. Perfect fit to existing installations
- No tools required during use
- Tilt steps: 0, 45 and 90 degrees
- Compatible with all COJOT vehicular whip antennas
- Robust construction tolerates strong impacts
- · Handle can be positioned freely

Product details		
Standard color	Black	
Material	Stainless steel. Handle body glass-fibre reinforced polyamide based technopolymer	
Height	120 mm (overall)	
	82 mm (installed, added height)	
Weight	220 g	

Installation		
Mounting	To the antenna's 5 mm socket, secured with two M5 setscrews	
Compatible COJOT products	All vehicular whip antennas with 5 mm socket, e.g. WB30512M, WB25COM, WB30150M1	

Order number	Product	
FJ5	Antenna whip tilt adapter	

Note: It is recommended to keep the whip in the upright position during operational usage as the electrical and mechanical properties of the antenna may be affected in the tilted positions.

V1.1 Date 27.11.2012



Environmental specifications FJ5

Environmental specifications		
Temperature range (operating)	-30 +71 °C	
Shock	MIL-STD-810F, Method 516.5 Procedure I (terminal peak sawtooth shock pulse, peak 40 g, duration 11 ms, three shocks in each of three orthogonal axes in both positive and negative direction)	
Random Vibration	MIL-STD-810F, Method 514.5 Category 24 – All material – minimum integrity test, exposure levels according to Figure 514.5C-17	
Beam Impact	Tested with several antennas up to 50 km/h speeds. Contact Cojot sales for details.	
Wind Speed	Does not affect antenna wind speed specification	

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