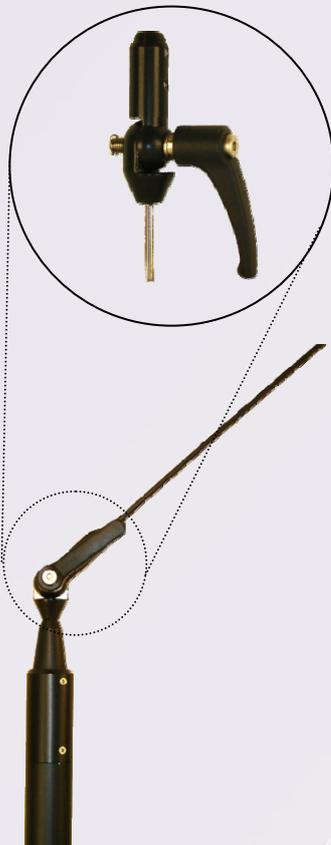


## Antenna whip tilt adapter FJ5

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)<br>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.

## 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  |