

## Fixture for Fast Assembling of VHF -Antennas

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*Credit Line:*

[http://www.cqham.ru/ant85\\_27.htm](http://www.cqham.ru/ant85_27.htm)

The Fixture is intended for fast assembly and disassembly of VHF antennas. It is very useful for experimenters with the antennas or assembling of portable VHF- antennas.

The fixture is made on the base of clamp- it may be any strength clamp that you find at your local household shop. *(In Canada such shop is Home Depot or Canadian Tire, lots, lots of different clamps are there.I.G.)* Fixture on a boom is shown below.



[www.cqham.ru](http://www.cqham.ru)

You can see that antenna parts are reliable fastened to the boom, it is possible to move these ones along the boom as well as fast to remove the parts apart the boom.



Oh, yes, I forget, you need a traveler that should fit to the boom. I did such traveler from a plexiglass in 10-millimeters (near 1/2-inch) thick. Design of the traveler is clear shown at the pictures. The traveler should sit at the boom evenly not crookedly. Off course, is it possible to use for design of traveler any suitable staff (instead plexiglass). Local craft shop for sure gives you lots ideas.

**73! UA9UKO**



*Antennas after hail. Picture by LZ2ZK*