



On the left is the Magnetic Base antenna, behaving near perfect for both 2m and 70cm. On the right is the Fixed Base antenna, behaving clearly not as perfect. Yet I never made any attempts to correct it, as normally only the lower part of 70cm is used (438 repeaters have a – 7,6 MHz shift, so end up in the lower part anyway). The Fixed was used on my cars from built (1990) until 2014. The magnetic has the same period of use, but is still occasionally used when going mobile. Graphs were made in 2005 on my Ford Mondeo.