



Aerial Mast Fitting Instructions

For Mk1 (si359) and Mk2/2.5 (si369)

The correct Procedure for replacing the antenna mast is as follows:

1. The antenna motor must first be removed and disassembled to be sure that no broken pieces of the old toothed nylon cord remain in the motor housing. Remove the old antenna mast and all traces of the nylon cord from the motor assembly. Then reinstall the motor housing unit into the car but DO NOT install the exterior trim pieces and lock nut.
2. On the Mk2 mast, please make sure the sleeve on the original Mast is removed and transferred to the new mast. The sleeve is the "stop" that stops the mast being pushed all the way out of the base, so it's vitally important it is installed on the new mast.
3. For the next few steps two people are required: Person A gets into the car and turns the ignition to the "ACC" position. Then turns on the radio. Person B listens in the boot to the antenna motor to make sure it is spinning and attempting to raise the antenna.
4. Person B now feeds the toothed nylon cord into antenna down to the motor housing. Care must be taken to get the end all the way down as far as it will go (there is a slight ledge in the tube that the cord can catch on, you have to get past that ledge and all the way down to the toothed wheel in the motor housing).
5. Once the end of the nylon cord is in position, person A turns the radio off and the antenna motor should start pulling the nylon cord into the housing along with (eventually) the antenna mast.
6. The motor only runs for a limited time, so if the antenna mast isn't pulled fully into the antenna base, then turn the radio on to push the mast and cord out and then have another go until the mast is pulled fully into the base. It's sometimes worth feeding the cord down into the motor assembly before switching the radio off if you can't get the cord fed down to the toothed wheel in time for all the antenna to be drawn into the base.
7. Once the mast is fully inserted into the base, re-install the trim pieces and top nut.