

Removing the front panel

The front panel should not be removed unless absolutely necessary. It is safer to weld a broken band with a soldering iron, or a heated screw driver (that melts the self welding material), without any dismantling.

MOUNT THE FRONT PANEL

The bearings can be damaged if you are not careful. First the bearings should be mounted on the shafts. Then the shafts (with bearings) are mounted in the inner panel, and finally (carefully) inserted into the front panel. Note that the bolts holding the motors must be loose while you tighten the front panel screws. It is also important to have the bands around the thin parts of the shafts while you mount the panel. (Otherwise the force that the bands exercise can damage the bearings.)

Mounting bearings

First you must make sure that the shaft is inserted STRAIGHT into the bearing (the bearing must be in 90 degrees in relation to the shaft). Secondly, note that it is ONLY the INNER ring of the bearing that can be pushed. Also note that you must avoid to use brutal force as the bearing cannot take much axial force before it is damaged.

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