MANIAC FOIL MANUAL





IMPORTANT FOR ASSEMBLY

Make sure you are using the correct screws for each component. Follow the assembly guide for screw type position and torque for each piece.

SCREW LENGTH TABLE

All screws are countersunk with a Torx T30 drive.

MODEL	SCREW 1	SCREW 2	SCREW 3	TORQUE
PACER 950	M8x30 mm	M8x30 mm	M8x30 mm	17 Nm
PACER 1250	M8x30 mm	M8x30 mm	M8x30 mm	17 Nm
PACER 1550	M8x30 mm	M8x30 mm	M8x30 mm	17 Nm
PACER 1850	M8x35 mm	M8x35 mm	M8x35 mm	17 Nm
PACER 2200	M8x35 mm	M8x40 mm	M8x40 mm	17 Nm
STRIDE 2050	M8x35 mm	M8x35 mm	M8x35 mm	17 Nm
STRIDE 2275	M8x35 mm	M8x35 mm	M8x30 mm	17 Nm

MODEL	SCREW(s)	TORQUE
Stabilizer (all sizes)	2x M6x20 mm	10 Nm
Fuselage-mast screws	2x M8x60 mm	17 Nm
Base plate screws (Alu mast)	2x M8x40 mm	17 Nm
Board mounting screws	4x M8x27.5 mm 4x M8 T-nut	17 Nm



COMPATABILITY

The monobloc and fuselage systems are compatible with both MANIAC carbon and aluminum masts, as well as every stabilizer in the MANIAC range.

PRODUCT CARE

Use the correct screws and tools

All supplied screws have a Torx 30 drive. Ensure you are using the correct tool in good condition to avoid damaging the screws. A T30 ENSIS Torx tool is supplied with every kit.

Clear inserts before assembly

Before inserting and tightening the screws, make sure inserts are completely free from sand, dust, or dirt to avoid damaging your foil.

Lubricate screws and inserts

To ensure smooth setup and longevity of inserts, apply a small amount lithium grease (or any appropriate marine grease) irregularly on the screw and inside the inserts.

