CRAZY FOIL

ASSEMBLY GUIDE
ACROBATIC & GLIDER
IMPORTANT NOTICE

STRENGTH OF THE SCREWS

ALL SCREWS NEED TO BE TIGHTEN WITH THE ALLEN KEY AT HAND-FORCE FIRST. WHEN THE MAXIMUM IS REACHED, TAKE CLAMPS AND SCREW BY A QUARTER TO A HALF TURN MORE.
IN YOUR BOX
PRE ASSEMBLED

Foil 16"
Foil 22"
Fuselage
Mast 26" or 34"
Stripes
Boots kit
Foil base+screws+nuts
STANDARD CONFIGURATION
PRE-ASSEMBLE
STANDARD CONFIGURATION
PRE-ASSEMBLE

2.
STANDARD CONFIGURATION

PRE-ASSEMBLE

3. Mast

4. Fuselage
STANDARD CONFIGURATION

PRE-ASSEMBLE

4. Mast base

Mast
STANDARD
IN YOUR BOX

IN PARTS

Foil 16"

Foil 22"

Fuselage

Mast 26"

Mast 34"

FUSELAGE KIT

Fuselage nose

MB 60

Stripes

MAST KIT

BMF

MB 60

MB 40

MB 30

Allen key

Drill

Mast base

Logo plate

M8 20

M8 40

M8 60

M8 30

Drill

Mast base

FOILS KIT

T-SLOTS (threaded)

M8 50

M8 40

M8 60

M8 30

FB-AL

FT-AL

BT-AL

RH END

LH END

BB-AL

FIN
STANDARD CONFIGURATION

THE MAST

1. STANDARD CONFIGURATION

IF USING TRACK SYSTEM

IF USING SANDWICH SYSTEM

A

MAST BASE

MAST

B

M8 30

BMF

(or NON THREADED T-SLOT)

MAST

C

M8 60 SCREWS

MAST BASE

MAST

USE BOARD SCREW AND T-NUT FOR ASSEMBLY TO BOARD

M8 60

LOGO

PLATE

MAST BASE

MAST

M8 60

M8 NUT

M8 NUT

center of

rear foot

rear foot

25 cm

15 cm
STANDARD CONFIGURATION
THE FOILS

DO IT FOR BOTH FOILS
STANDARD CONFIGURATION
FRONT FOIL & FUSELAGE

3.

A

FT AL

FUSELAGE

B

BIGGEST FOIL

C

T-SLOT

D

M8 40

PUSH WITH ALLEN KEY
STANDARD CONFIGURATION

MAST & FUSELAGE

A. MAST

B. FUSELAGE

C. The arrow beside the letter(s) must point toward the center of the mast.

D. Screw with ALLEN KEY
Position of the fuselage is good only if you position the mast on the board at 25 cm with sandwich installation and 15 cm with track system.
If you cannot respect these measurements for any reason, compensate by sliding the mast into the fuselage of the corresponding measurement difference.

**Example:**
- If the mast center on the board is 5 cm closer to the middle of the rear foot, move the mast forward on the fuselage 5 cm towards the fin.
- If the mast center on the board is 5 cm further to the middle of the rear foot, move the mast forward on the fuselage 5 cm towards the nose.
STANDARD CONFIGURATION

REAR FOIL & FUSELAGE

5.
STANDARD CONFIGURATION

FIN & FUSELAGE

IF USING THE FIN

IF NOT USING THE FIN

DO IT FOR BOTH EXTREMITIES
EASY
OVERVIEW
EASY KIT

IN YOUR BOX

WHAT YOU NEED

from STANDARD
to EASY

BBP AL
BTP AL
MB 40
FC
MINI MAST

SMALL FOIL
BIG FOIL

ADD THE MINI MAST

REAR SWAP WINGS
FRONT

BIG FOIL
SMALL FOIL
EASY CONVERSION
FRONT FOIL

1.
EASY CONVERSION

MINI MAST

2.

THE ARROW MUST POINT TOWARD THE FRONT OF THE FUSELAGE

SCREW WITH ALLEN KEY
3.

EASY CONVERSION

REAR FOIL

A REMOVE T-SLOT AND FIN

B BIGGEST FOIL

C BTP AL

D M8 40
EASY CONVERSION

ADJUST MAST

4.

SLIDE UNTIL THE ARROW BESIDE «E» or «ET» (if you are using a track system) POINTS TOWARD THE CENTER OF THE MAST

SCREW WITH ALLEN KEY
EASY CONVERSION
FINISH FUSELAGE

5.
EASY CONVERSION
ADJUST MAST

USE ONLY FOR THE EASY CONVERSION OF AN ACROBATIC TO A GLIDER
GLIDER
GLIDER CONVERSION

CHANGE FRONT FOIL

1. REPLACE THE 22” FOIL BY A 29”
BOARD FIXING
BOOTS POSITIONING & BOARD FIXING

WHAT YOU NEED

- TOP PLATE + MAST BASE
- M8 NUTS (4)
- M8 60 (2)
- M8 30 (4)
- TAPE
- ALLEN KEY M8
- ALLEN KEY M6
- M6, WSCHER AND BUTTERFLY NUT (2)
- BIT 8mm
- BIT 6mm
- YOUR BOOTS
- YOUR BOARD

27
REAR BOOT
POSITIONING

1. SELECT LAST BOARD INSERT

2. FIX THE FRONT SCREW OF THE REAR BOOT TO THE BOARD

3. DRILL 6mm HOLE ON THE BACK SIDE OF THE BOOT
REAR BOOT POSITIONING

A. INSTALL M6 SCREW AND WASHER UNDER THE BOARD

B. INSTALL BUTTERFLY NUT ON TOP TO FIX THE BOOT

C. TIGHT THE SCREW

REAR BOOT IS INSTALLED
FRONT BOOT POSITIONING

2.

A
SELECT INSERT FOR YOUR COMFORT

B
FIX THE FRONT SCREW OF THE FRONT BOOT TO THE BOARD

C
DRILL 6mm HOLE ON THE BACK SIDE OF THE BOOT
FRONT BOOT POSITIONING

A

INSTALL M6 SCREW AND WASHER UNDER THE BOARD

B

INSTALL BUTTERFLY NUT ON TOP TO FIX THE BOOT

C

TIGHT THE SCREW

FRONT BOOT IS INSTALLED
3.

**BOARD FIXING**

**A**

*Position top plate on the board, middle of it 25cm from middle of the rear foot. Plate centered and aligned with the board.*

**B**

*Drill 4 corners with 8mm bit, using top plate as a template.*

**C**

*Install M8 40 screws on 4 corners.*
BOARD FIXING

INSTALL THE 4 M8 NUTS

TIGHT THE 4 CORNERS SCREWS
BOARD
FIXING

**A**
DRILL 8mm MAST SCREW HOLE
USING BASE MAST AS A TEMPLATE

**B**
INSTALL MAST UNDER THE BOARD
AND M8 60 ON TOP

**C**
TIGHT THE SCREWS ON THE MAST

**YOUR HYDROFOIL IS INSTALLED**