Dear customer,

This product was developed for you to make Advance plus controllers setting easier and to extend the possibilities of controller settings too.

Advance plus Prog-Card possibilities

- **Brake on –** brake is active
- **Brake off –** non active brake

- **Timming low (soft timming) –** for 2, 4, 6 pole motors. This timming gives maximum efficiency.
- **Timming high (hard timming) –** strongly recommended for outrunners

- **Throttle curve linear –** half throttle is equal to 60% of maximum RPM
- **Throttle curve logarithm –**half throttle is equal to 45% of power and 80% of maximum RPM

- **ACCU NiXX –** power pack type NiCd or NiMH
- **ACCU Li-XX –** power pack type Li-pol or Li-ion

- **Cut off voltage high –** cut off is set to 0,9 V per cell for NiCd/NiMH
  3,0 V per cell for Li-xx
- **Cut off voltage low** – cut off is set to 0,7 V per cell for NiCd/NiMH
  2,7 V per cell for Li-xx

- **Cut off hard –** motor is fully off immediately after reaching cut off voltage
- **Cut off slow down –** motor turns off slowly by power reduction

Using of Advance plus Prog-Card

- set all six jumpers to required positions
- plug JR connector (part of controller) to the position "controller"
- connect Advance plus with the motor
- connect power accu
- Advance 04 plus, Advance 08 plus, Advance 12 plus – you will hear one beep in 1-3 seconds after plugging
- Advance 18 plus, Advance 30 plus, Advance 40 plus, Advance 70 plus – you will hear one beep after turning the switch to on position
- Advance 40 opto plus, Advance 70 opto plus, Advance 45 opto plus, Advance 75 (77) opto plus- you will hear the beep after connecting 4,8 V (receiver pack) to position "external power for opto"
- disconnect power accus
- disconnect Advance plus Prog-Card
- plug JR connector to the receiver – motor control channel

JETI model wishes you many safe flights and happy landings.