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| Doc name: BD FW 3.5 Release note | Date: 130212 |
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Release note for FW 3.5

FW 3.5 differs from previous releases and the new features is described in this document.

1. Top Timing

Top Timing is now ramped from the set mid timing to the set top timing value. The ramp time is set with delay.

Example:

Mid timing: 40

Top Timing: 52

Delay: 800

The timing will go from 40 degrees to 52 in 0.8sec.

Top timing is only activated when full throttle is reached and when motor rpm is above set top rpm.

2. New Brakes

The five brake profiles now have different unique characteristics and feel.

Brake profile 1 is the softest brake and brake profile 5 is the most aggressive, strongest brake.

Please setup all brakes with same value (test somewhere between 25-40) and test run all brakes to find the one that suits you.

Some guidelines:

B1 – B2 is mostly used in 2WD off road slippery condition

B3 in off road indoor (high grip) and 1:12

B4 TC and 1:12

2. Diagnostics

To store temperatures push full brake for approx 5sec.

This can be done anytime but must be made before power off!

When you have stored temperatures these can be read with pc program.