MACLAN RACING ESC SETUP SHEET

BASIC INFORMATION

DRIVER: _____

TRACK: _____

☐ TIGHT ☐ MEDIUM ☐ OPEN

CLASS: ☐ OFFROAD ☐ ONROAD ☐ DRIFT

TRACTION: ☐ LOW ☐ MEDIUM ☐ HIGH

SURFACE TYPE: _____

EVENT: _____

DATE: _____

FIRMWARE: _____

CAR & ELECTRICS

VEHICLE: _____

MOTOR: _____

TIMING: _____

FDR: _____

ESC: _____

SERVO: _____

BATTERY: _____

SPEED CONTROLLER SETTING

GENERAL

RUN MODE: ☐ Practice ☐ Race Blinky ☐ Race Modified

SBEC VOLTAGE: _____V

FORWARD POWER: _____%

REVERSE POWER: _____%

SENSOR MODE: ☐ Full sensored ☐ Smart Sense

BATTERY CUTOFF: ☐ Disable ☐ _____V

MOTOR TEMP. CUTOFF: ☐ Disable ☐ _____V

ESC TEMP. CUTOFF: ☐ Disable ☐ _____V

QUICK BOOT: ☐ On ☐ Off

BRAKE

BRAKE STRENGTH: _____%

BRAKE PVM: _____Khz

BRAKE CURVE: ☐ Linear ☐ _____%

DRAG BRAKE: _____%

INITIAL BRAKE: _____%

THROTTLE

THROTTLE PWM: _____Khz

THROTTLE PUNCH: _____%

THROTTLE CURVE: ☐ Linear ☐ _____%

DEAD BAND: ☐ Off ☐ Narrow ☐ Middle ☐ Wide

BOOST TURBO

ACCELERATION BOOST

ACCEL. BOOST TIMING: _____

START RPM: _____

FINISH RPM: _____

TURBO

TURBO TIMING: _____

UP SLEW RATE LEVEL: _____

DOWN SLEW RATE LEVEL: _____

DELAY(sec): _____

OVER BOOST: _____

REMARK