

To Calibrate Tachometer 89289102 on an Emu machine

THREE METHOD MAY BE USED NAMELY, **SELECTI, PULSE** AND **ADJUSTI.**

THE METHOD WE MUST USE IS PULSE, AS FOLLOWS

ENSURE THAT THE BATTERY IS CONNECTED

PRESS AND HOLD IN THE BUTTON ON THE REAR SIDE OF THE UNIT AND TURN THE KEY SWITCH TO **POSITION 1** (ON) **AT THE SAME TIME**.

CONTINUE TO HOLD IN THE BUTTON AND THE FUNCTIONS **SELECTI**, **PULSE** AND **ADJUSTI** WILL APPEAR IN TURN EVERY TWO SECONDS IN THE DISPLAY PANEL...

AS SOON AS THE FUNCTION **PULSE** APPEARS IN THE DISPLAY RELEASE THE BUTTON AND WAIT FOR ABOUT FIVE SECONDS.

AFTER THIS TIME THE INDIVIDUAL DIGITS, IN THE FORM OF **000.0**, WILL BEGIN TO FLASH IN REGULAR SEQUENCE STARTING AT THE RIGHT HAND SIDE. WAIT UNTIL THE EXTREME LEFT HAND DIGIT FLASHES THEN PRESS AND RELEASE THE BUTTON, REPEATING, TO INSERT **0**, AS THE SEQUENCE CHANGES REPEAT UNTIL ALL DIGITS ARE INSERTED AS FOLLOWS:

CAT ENGINE **0 1 5.00** (Pulses per rev)

DEUTZ ENGINE **0 1 9.92** (Pulses per rev)

THE UNIT WILL RETURN AUTOMATICALLY TO THE NORMAL FUNCTION (OPERATING HOUR COUNTER) WHEN THE BUTTON IS NO LONGER PRESSED IN.

N.B. THE BUTTON IS IN A RECESS BELOW THE CONNECTION BLOCK AT THE REAR OF THE TACHOMETER.