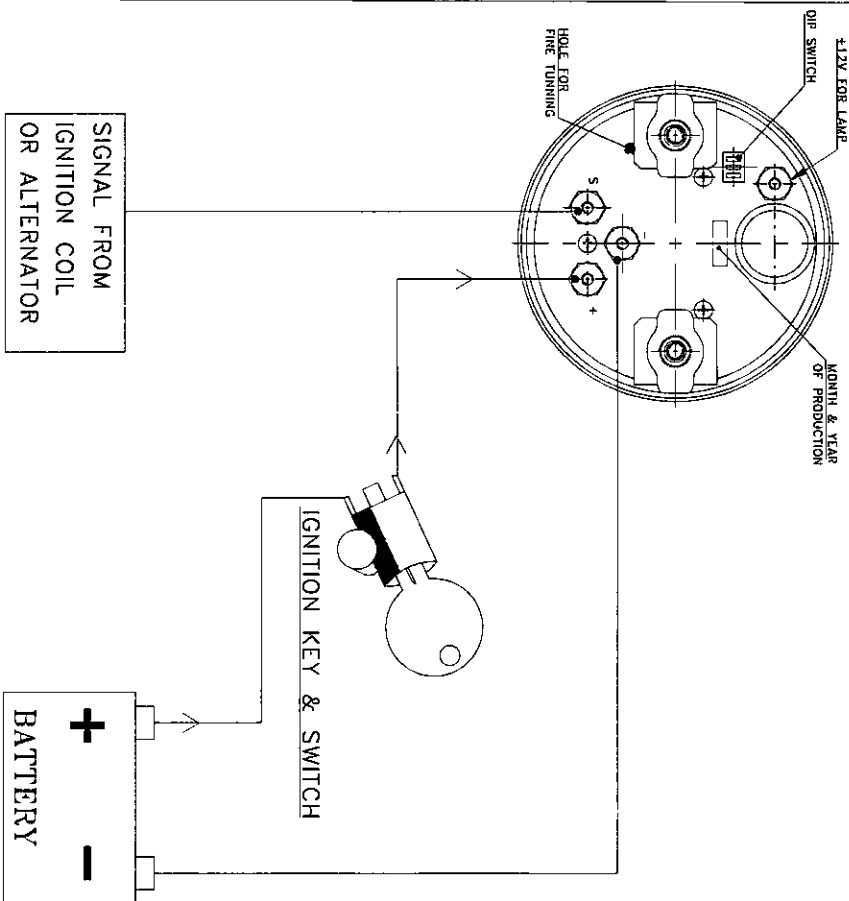


CONNECTION DIAGRAM FOR TACHOMETER CUM MECH. HOUR METER (0-4000RPM)

WITH DIP SWITCH ARRANGEMENT



a. FOR TACHOMETER WHEN SIGNAL IS TAKEN FROM IGNITION COIL:-

DIP SWITCH	1	2	3
	☐	☐	☐
	ON	ON	OFF

DIP SWITCH POSITION	1	2	3	CYLINDER
	ON	OFF	OFF	4
	ON	OFF	ON	6
	ON	ON	OFF	8

CALIBRATION TABLE			
RPM	FREQUENCY IN Hz	4 CYLINDER	6 CYLINDER
1000	33	50	66
2000	66	100	132
3000	99	150	198
4000	132	200	264

b. FOR TACHOMETER IF SIGNAL IS TAKEN FROM ALTERNATOR (PULSES PER REVOLUTION)

DIP SWITCH	1	2	3
	☐	☐	☐
	ON	ON	OFF

DIP SWITCH POSITION	1	2	3	NO. OF PULSES
	OFF	OFF	OFF	8
	OFF	OFF	ON	12
	OFF	ON	OFF	16