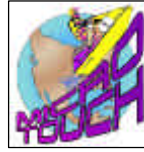


Programmable Controller for 2 Cylinder Engines

2 Cylinder Version

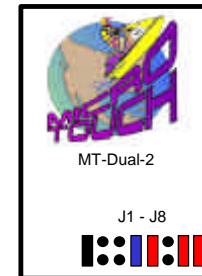


- Red Wire =
- Black Wire =
- Gray Wire =
- Brown Wire =
- Green Wires
- Blue Wires
- Orange and Black =

- 12 volt ( + Red) on Battery
- Ground ( - Black) on Battery
- Connect to Tach Output or to Magneto
- Digital Tach Output or connect to MT-ECFP Yellow / White Input Wire
- To Solenoid # 1 (Polarity does NOT matter)
- To Solenoid # 2 (Polarity does NOT matter)
- To Fuel Pump 6 amp OUTPUT
- Same as Orange but ONLY 1 amp OUTPUT

SPEED SELECTIONS

RPM	Jumpers								
	5/8	4/8	3/8	2/8	OFF	5	6	7	8
4,000	4,100	4,200	4,300	4,400	4,400	■	■	■	■
4,200	4,300	4,400	4,500	4,600	4,600	••	■	■	■
4,400	4,500	4,600	4,700	4,800	4,800	■	••	■	■
4,600	4,700	4,800	4,900	5,000	5,000	••	••	■	■
4,800	4,900	5,000	5,100	5,200	5,200	■	■	••	■
5,000	5,100	5,200	5,300	5,400	5,400	••	■	••	■
5,200	5,300	5,400	5,500	5,600	5,600	■	••	••	■
5,400	5,500	5,600	5,700	5,800	5,800	••	••	••	■
5,600	5,700	5,800	5,900	6,000	6,000	■	■	■	••
5,800	5,900	6,000	6,100	6,200	6,200	••	■	■	••
6,000	6,100	6,200	6,300	6,400	6,400	■	••	■	••
6,200	6,300	6,400	6,500	6,600	6,600	••	••	■	••
6,400	6,500	6,600	6,700	6,800	6,800	■	■	••	••
6,600	6,700	6,800	6,900	7,000	7,000	••	■	••	••
6,800	6,900	7,000	7,100	7,200	7,200	■	••	••	••
7,000	7,100	7,200	7,300	7,400	7,400	••	••	••	••



This Setting is  
 Water 1 On @ 4,700  
 Water 2 On @ 5,000  
 Water 1 Off @ 6,700 Rpm's

Water 1 ON		
	J1	J2
1,500	■	■
2,000	••	■
2,500	■	••
3,000	••	••

Water 2 ON		
	J3	J4
6,500	■	■
6,750	••	■
7,000	■	••
7,250	••	••

**Legend**

■ = Jumper - ON  
 •• = Jumper - OFF

**NOTE:** Keep controller mounted a few inches away from ignition coils or plug wires.  
 Also keep grease on the fuse and the adjusting jumpers at all times to eliminate corrosion!