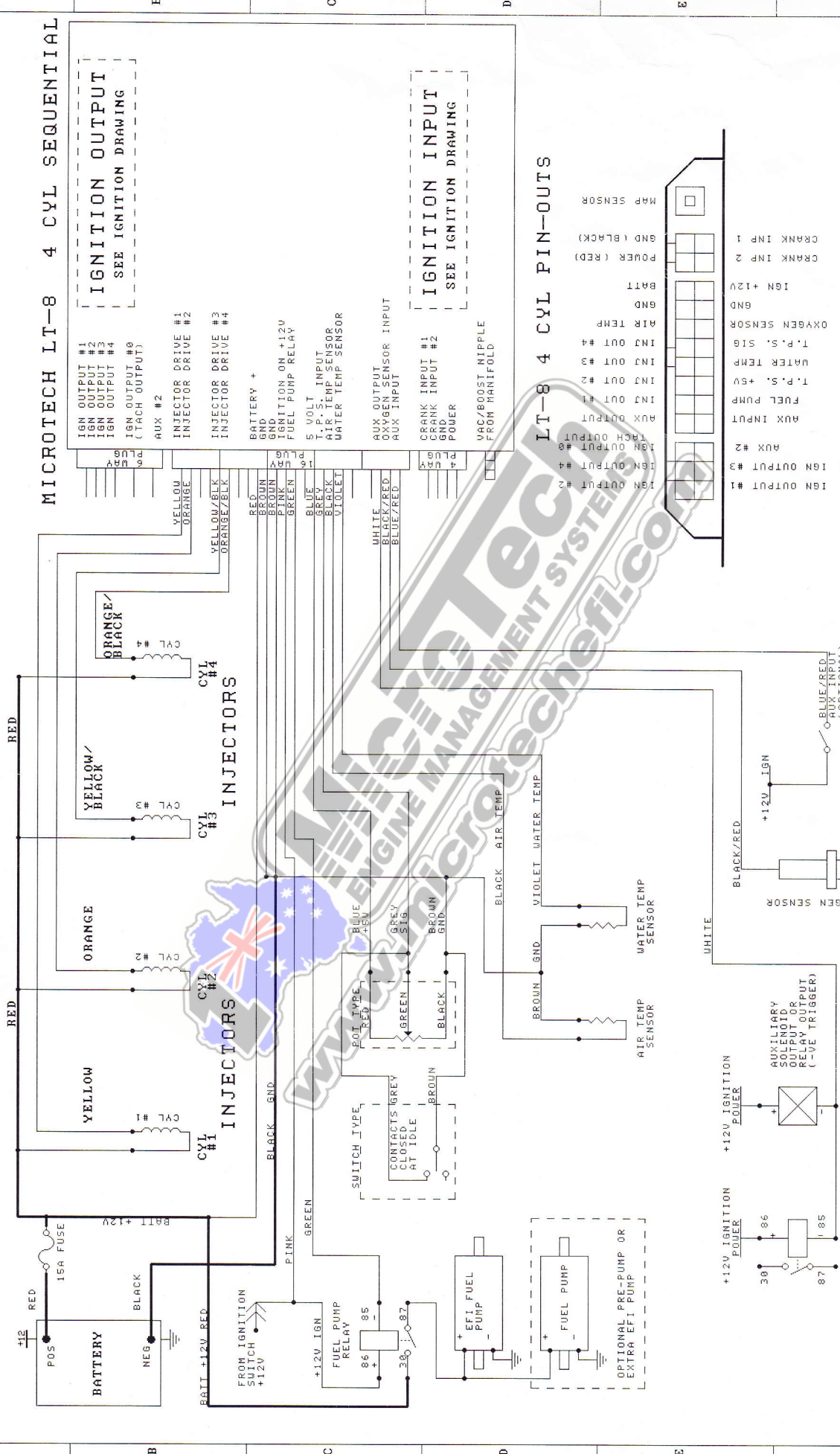


# MICROTECH LT-8 4 CYL SEQUENTIAL ENGINE MANAGEMENT SYSTEM



**N.B.**  
PER INJECTOR BANK  
ONLY -  
1 X 2 OHM INJECTORS  
2 X 12 OHM INJECTORS  
4 X 12 OHM INJECTORS

Title		LT-8 4 DIRECT FIRE	
Size	Number	4	CYL
A3	Revision	1.0	
Date:	4-OCT	FUEL DRAWING	Sheet 1 of 2
File:	LT88-4/1	Drawn By:	DOM

A 1 2 3 4 5 6 7 8

B

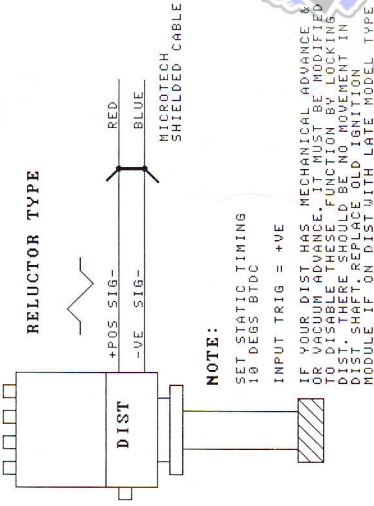
C

D

E

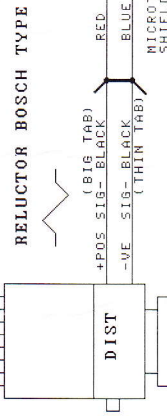
F

# MICROTECH ENGINE MANAGEMENT SYSTEM



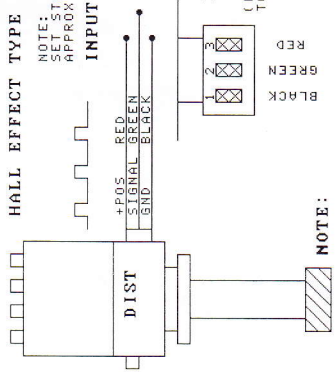
**NOTE:**  
SET STATIC TIMING  
10 DEGS BTDC  
INPUT TRIG = +VE

IF YOUR DIST HAS MECHANICAL ADVANCE & OR VACUUM ADVANCE, IT MUST BE MODIFIED TO DISABLE THESE FUNCTIONS BY LOCKING THE DISTRIBUTOR HOUSING AND REMOVING THE DISTRIBUTOR SHAFT. REPLACE OLD IGNITION MODULE IF ON DIST WITH LATE MODEL TYPE



**NOTE:**  
SET STATIC TIMING  
10 DEGS BTDC  
INPUT TRIG = +VE

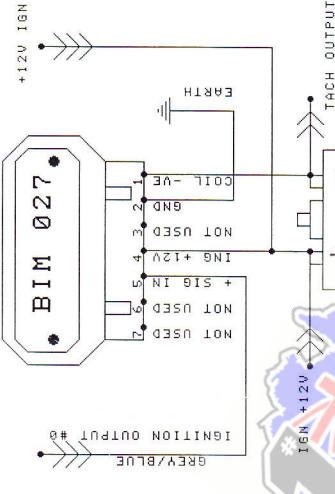
IF YOUR DIST HAS MECHANICAL ADVANCE & OR VACUUM ADVANCE, IT MUST BE MODIFIED TO DISABLE THESE FUNCTIONS BY LOCKING THE DISTRIBUTOR HOUSING AND REMOVING THE DISTRIBUTOR SHAFT. REPLACE OLD IGNITION MODULE IF ON DIST WITH LATE MODEL TYPE



**NOTE:**  
SET STATIC TIMING  
APPROX 10 DEGS BTDC  
INPUT TRIG OR +VE

IF YOUR DIST HAS MECHANICAL ADVANCE & OR VACUUM ADVANCE, IT MUST BE MODIFIED TO DISABLE THESE FUNCTIONS BY LOCKING THE DISTRIBUTOR HOUSING AND REMOVING THE DISTRIBUTOR SHAFT. REPLACE OLD IGNITION MODULE IF ON DIST WITH LATE MODEL TYPE

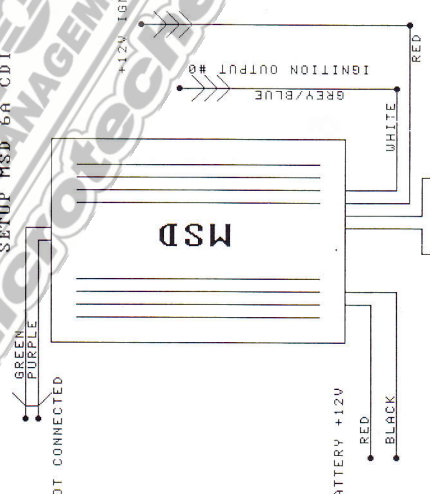
## BOSCH # BIM 027 IGNITION HOOKUP- SINGLE COIL / DIST SETUP BOSCH MODULE



**NOTE -**  
MODULE MUST BE  
EARTHED VIA BODY  
OR HEATSINK

DUCELL TYPE = TIME  
DUCELL = 3.50 MS  
PUMP DUCELL = 4.00 MS  
SPARK TRIG = -VE

## IGNITION HOOKUP- SINGLE COIL / DIST SETUP MSD 6A CDI

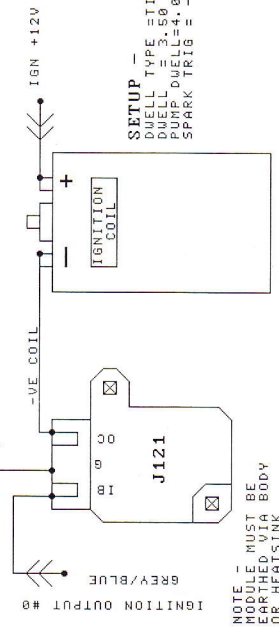


**NOTE -**  
MODULE MUST BE  
EARTHED VIA BODY  
OR HEATSINK

DUCELL TYPE = DUTY  
DUCELL = 50%  
PUMP DUCELL = 50%  
SPARK TRIG = +VE

## BOSCH # BIM 034

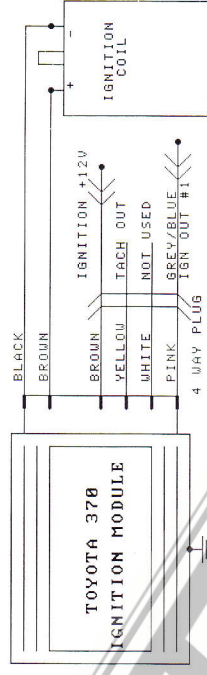
### BOSCH / MITSUBISHI MODULE SINGLE COIL / DIST SETUP



**NOTE -**  
MODULE MUST BE  
EARTHED VIA BODY  
OR HEATSINK

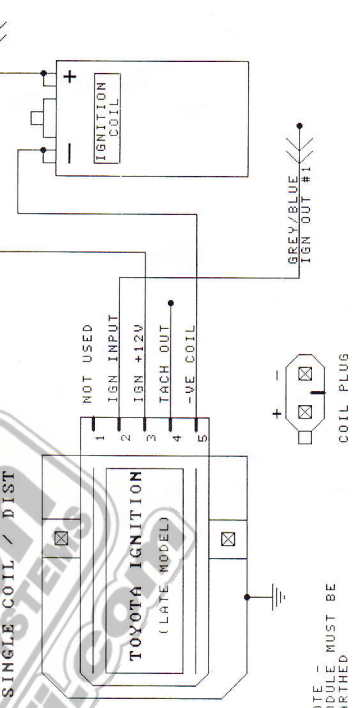
DUCELL TYPE = TIME  
DUCELL = 3.50 MS  
PUMP DUCELL = 4.00 MS  
SPARK TRIG = -VE

## TOYOTA 370 MODULE SINGLE COIL / DIST



**NOTE -**  
MODULE MUST BE  
EARTHED VIA BODY  
OR HEATSINK

## TOYOTA IGN MODULE (LATE MODEL) SINGLE COIL / DIST



**NOTE -**  
MODULE MUST BE  
EARTHED VIA BODY  
OR HEATSINK

DUCELL TYPE = TIME  
DUCELL = 3.50 MS  
PUMP DUCELL = 4.00 MS  
SPARK TRIG = -VE

Title		IGN SIGNAL FIRE
Size	Number	Revision
A3	1	1.1
Date:	4-OCT-2004	Sheet 2 of 2
File:	LTS-IGN/1	Drawn By: DOM