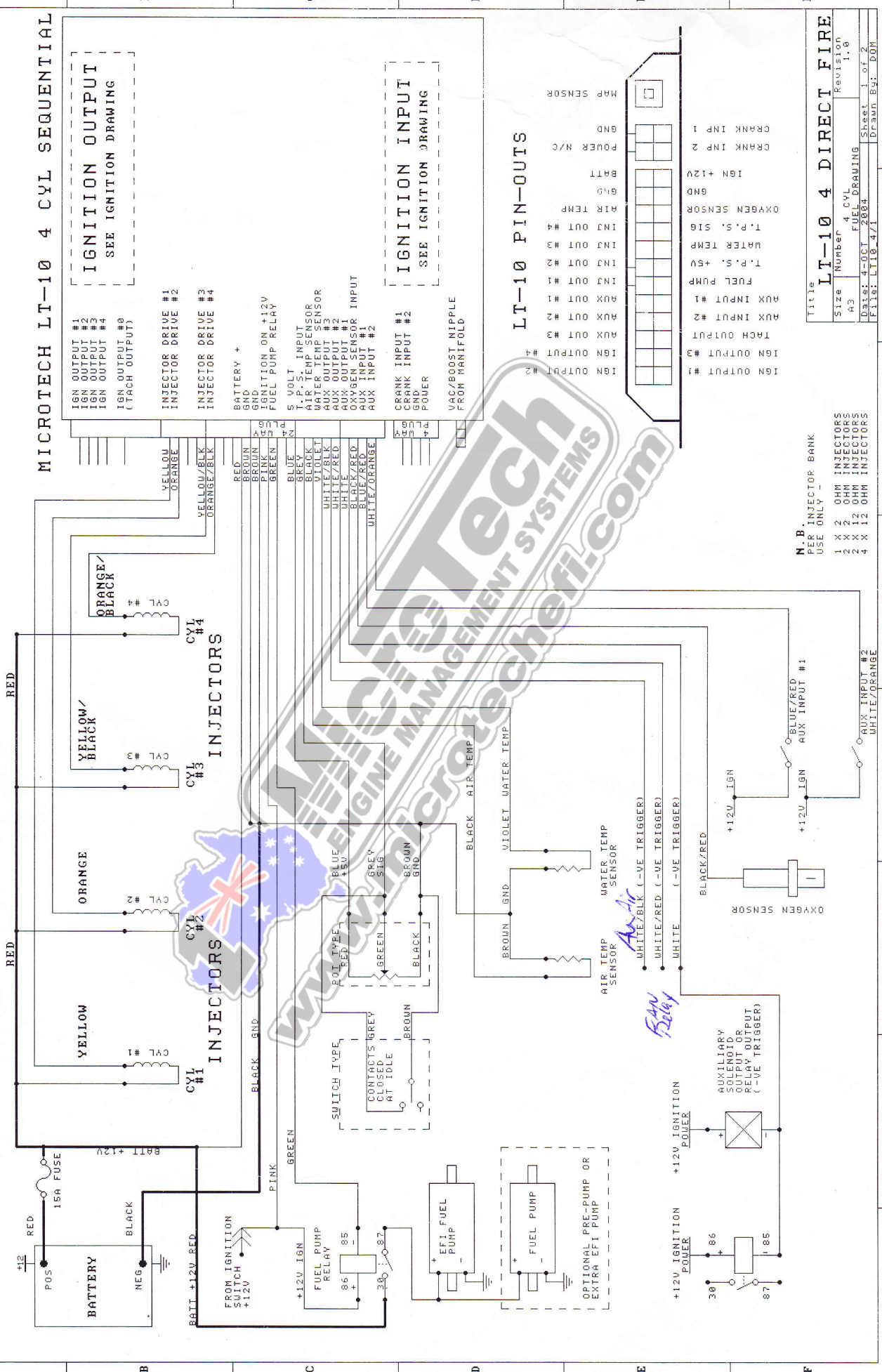


MICROTECH LT-10 4CYL SEQUENTIAL ENGINE MANAGEMENT SYSTEM

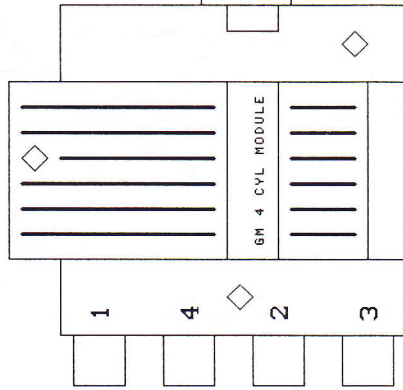


N.B.
 PER INJECTOR BANK
 USE ONLY -
 1 X 2 OHM INJECTORS
 2 X 2 OHM INJECTORS
 2 X 12 OHM INJECTORS
 4 X 12 OHM INJECTORS

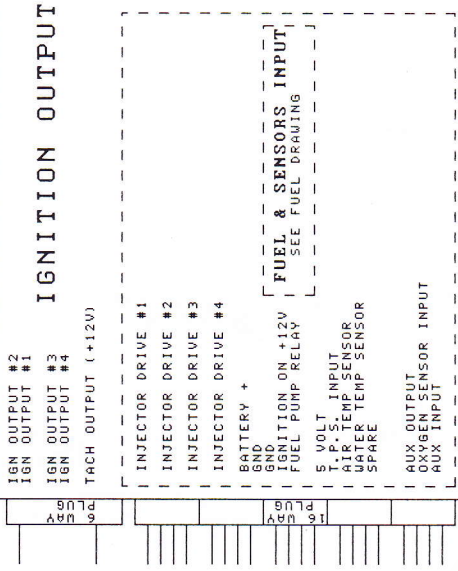
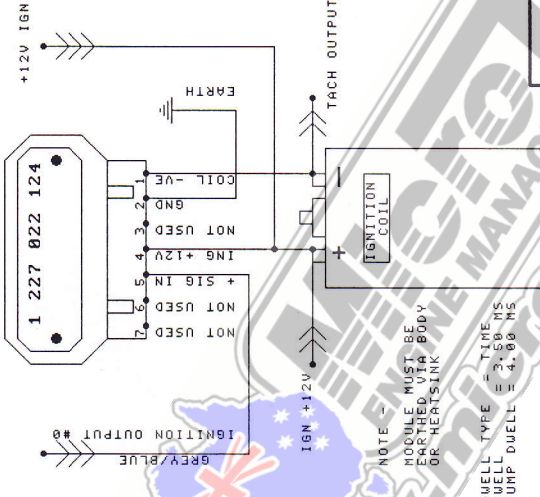
Title		LT-10 4 DIRECT FIRE	
Size	Number	4	Revision
A3	FUEL DRAWING		1.0
Date:	4-OCT-2004	Sheet	1 of 2
File:	LT10-471	Drawn By:	DDN

MICROTECH MT-8 4CYL SEQUENTIAL ENGINE MANAGEMENT SYSTEM IGNITION DRAWING

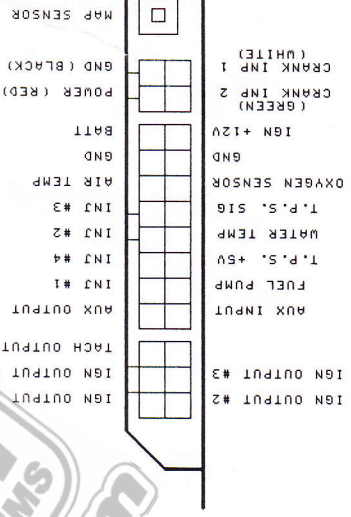
4 CYL COIL PACKS SETUP



IGNITION HOOKUP - SINGLE COIL / DIST SETUP BOSCH MODULE



MT-8 4 CYL PIN-OUTS

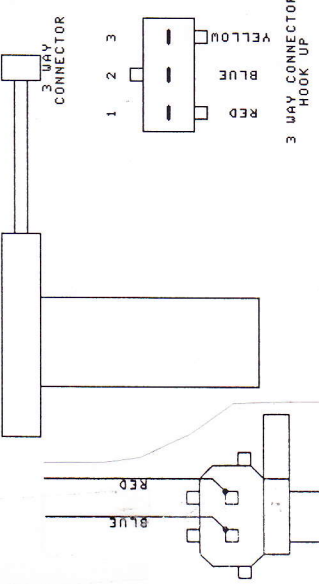


IGN SETUP -

CONFIG = 04 CYL/R
 TEETH CAS = 30 (HALF FLYWHEEL TEETH)
 TDC REF CAS = 19.7 * SEE NOTE
 DWELL TYPE = TIME
 DWELL = 2.75 MS
 PUMP DWELL = 3.50 MS

* NOTE
 YOU MAY HAVE TO
 ADJUST TDC REF CAS
 TO GET STATIC DEG (APPROX)
 WITH TUNING CHECK ON

BOSCH MAGNETIC SENSOR (CRANK PICKUP)

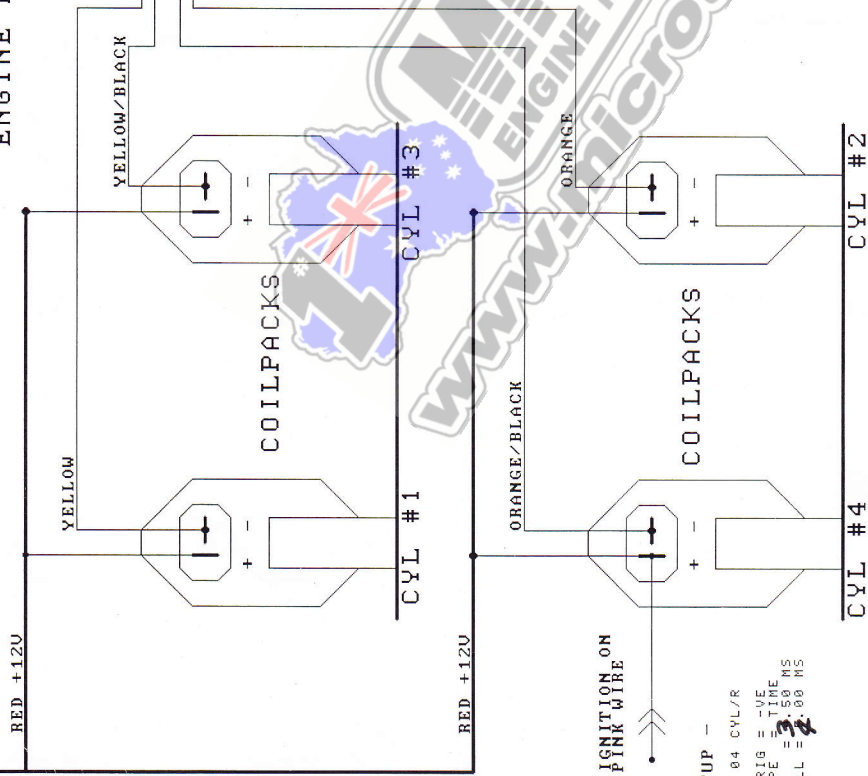


*Zyrene
Verson*

Title		MT-8 4 DIRECT FIRE	
Size	Number	Revision	
A3	BOSCH MAGNETIC	1.0	
DATE: 26-SEP-1988		BY: JES	2 of 2
FILE: MT8-IGN/5		DRW: BJA	DDM

MICROTECH LT-10+IGBT 4 CYL SEQUENTIAL ENGINE MANAGEMENT SYSTEM

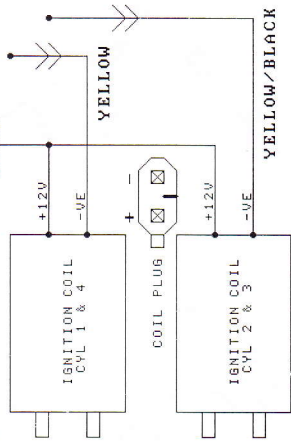
IGNITION +12V



IGN SETUP -
 CONFIG = 04 CYL/R
 OUTPUT TRIG = -VE
 DWELL TYPE = 3
 DWELL TIME = 1.50 MS
 PUMP DWELL = 2.00 MS

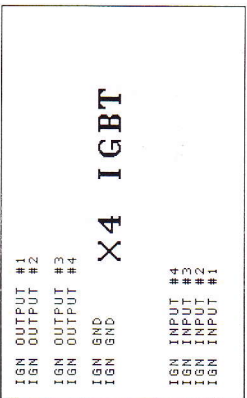
4 COIL SETUP

TWIN OUTLET SETUP

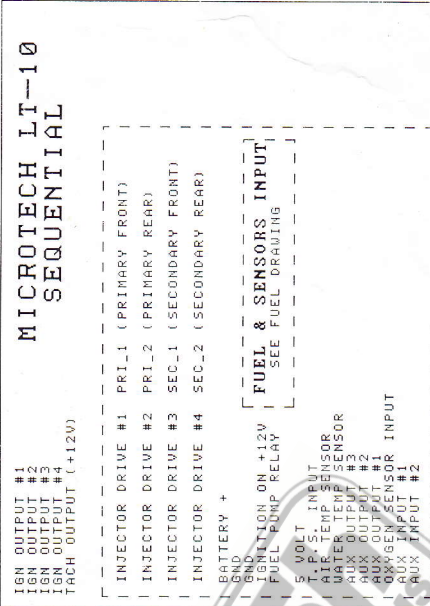


IGN SETUP -
 CONFIG = 04 CYL/R
 OUTPUT TRIG = TWIN
 DWELL TYPE = 3
 DWELL TIME = 1.50 MS
 PUMP DWELL = 2.00 MS

NOTE- SOFTWARE MAY
 NEED UPGRADE
 FOR TWIN COILS



X4 IGBT



**MICROTECH LT-10
SEQUENTIAL**

IGNITION INPUT

**X4 IGBT
PIN OUTS**



Title		LT-10 X4 DIRECT FIRE	
Size	Number	4	CYL X4 IGBT
Revision	1.0		
A3	IGNITION DRAWING		
Date:	4-OCT-2004	Sheet	2 of 2
File:	LT10-472	Drawn By:	DOM