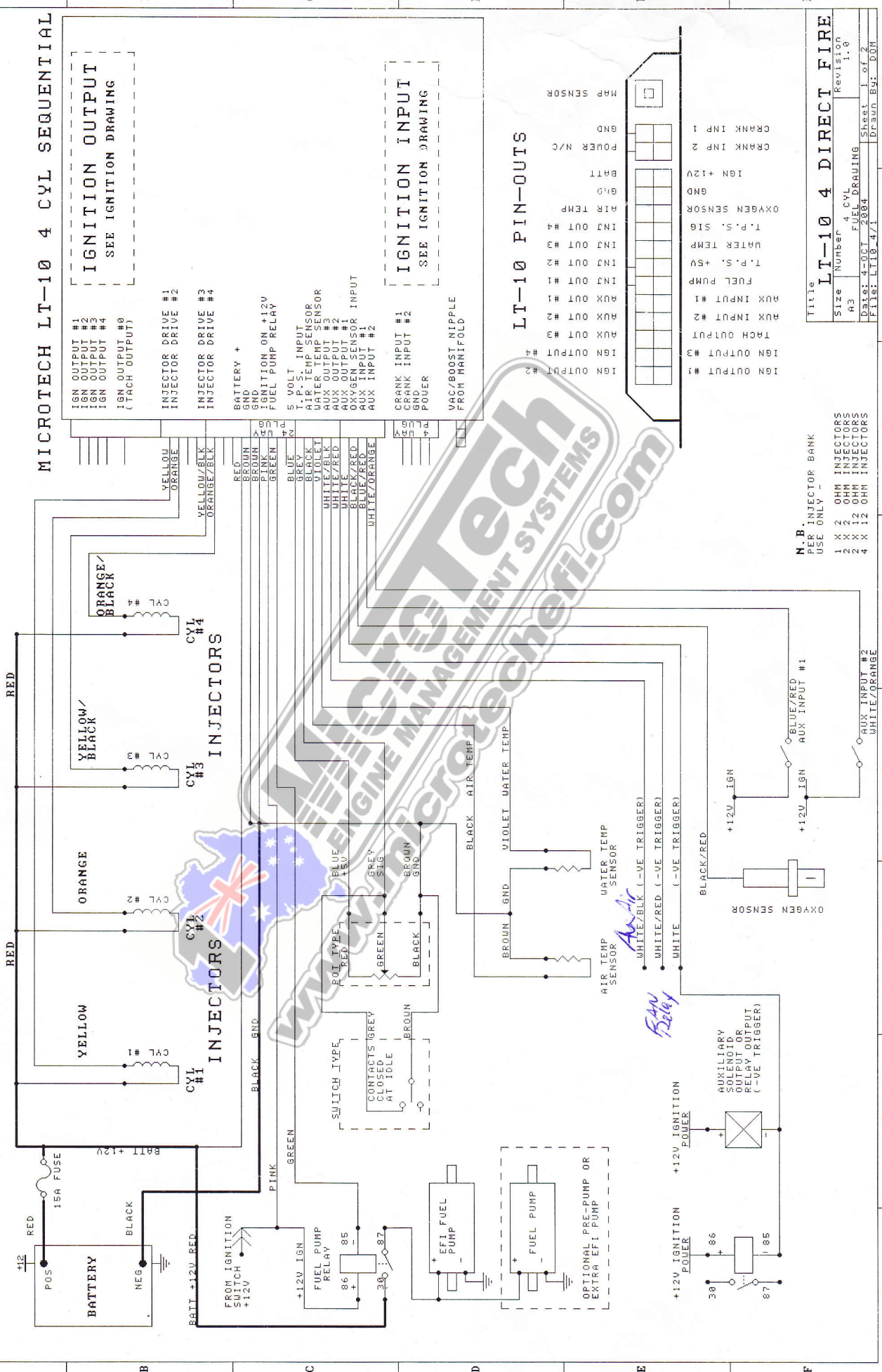


MICROTECH LT-10 4CYL SEQUENTIAL ENGINE MANAGEMENT SYSTEM



MICROTECH LT-10 4 CYL SEQUENTIAL

IGN OUTPUT #1
IGN OUTPUT #2
IGN OUTPUT #3
IGN OUTPUT #4
(TACH OUTPUT)

IGNITION OUTPUT
SEE IGNITION DRAWING

IGN OUTPUT #1
IGN OUTPUT #2
IGN OUTPUT #3
IGN OUTPUT #4
(TACH OUTPUT)

IGNITION INPUT
SEE IGNITION DRAWING

LT-10 PIN-OUTS

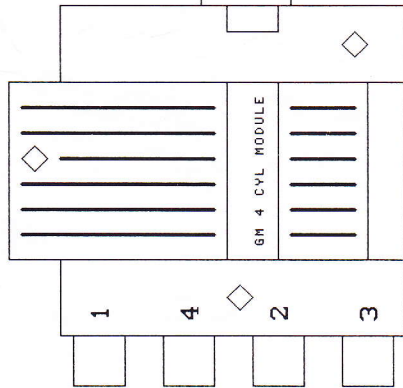
IGN OUTPUT #1	IGN OUTPUT #1
IGN OUTPUT #2	AUX INPUT #1
IGN OUTPUT #3	AUX INPUT #2
IGN OUTPUT #4	AUX INPUT #3
TACH OUTPUT	FUEL PUMP
WATER TEMP	WATER TEMP
T.P.S. SIG	T.P.S. SIG
AIR TEMP	OXYGEN SENSOR
BATT	IGN +12V
POWER N/C	CRANK INP 2
MAP SENSOR	CRANK INP 1

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

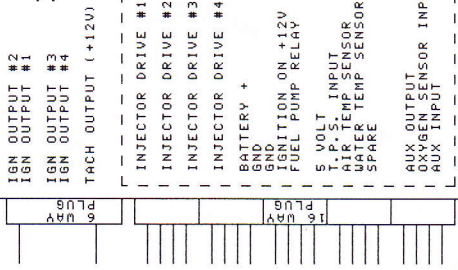
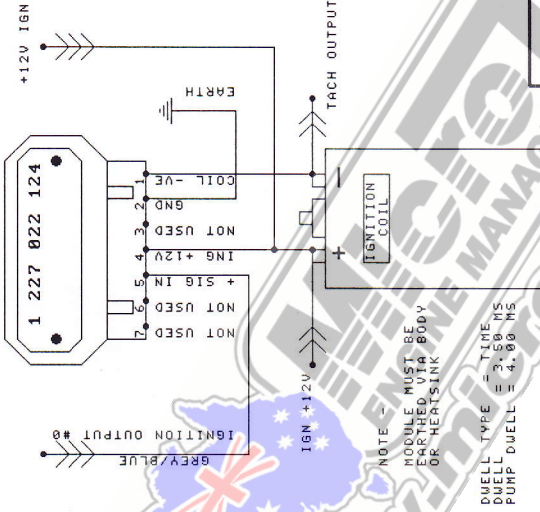
Title		LT-10 4 DIRECT FIRE	
Size	Number	4	Revision
A3	FUEL DRAWING	1.0	1 of 2
Date:	4-OCT-2004	Sheet	1 of 2
File:	LT10_4/1	Drawn By:	DDM

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

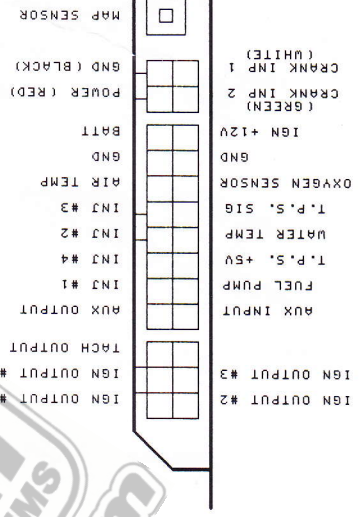
4 CYL COIL PACKS SETUP



IGNITION HOOKUP - SINGLE COIL / DIST SETUP BOSCH MODULE

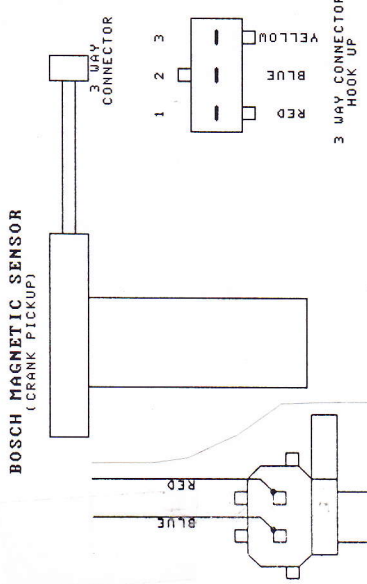


MT-8 4 CYL PIN-OUTS



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

TO - SENSOR
 RED - SPEED
 BLUE - GND
 YELLOW - GND



* NOTE
 YOU MAY HAVE TO
 ADJUST TDC REF CAS
 TO GET TDC AT 0 DEG (APPROX)
 WITH TDC CHECK ON

Title		MT-8 4 DIRECT FIRE	
Size	Number	Revision	
A3	BOSCH MAGNETIC	1.0	
	FLYWHEEL PICKUP		
Date:	26-SEP-2008	Sheet	2 of 2
File:	MT8-IGNZE	Drawn By:	DDM