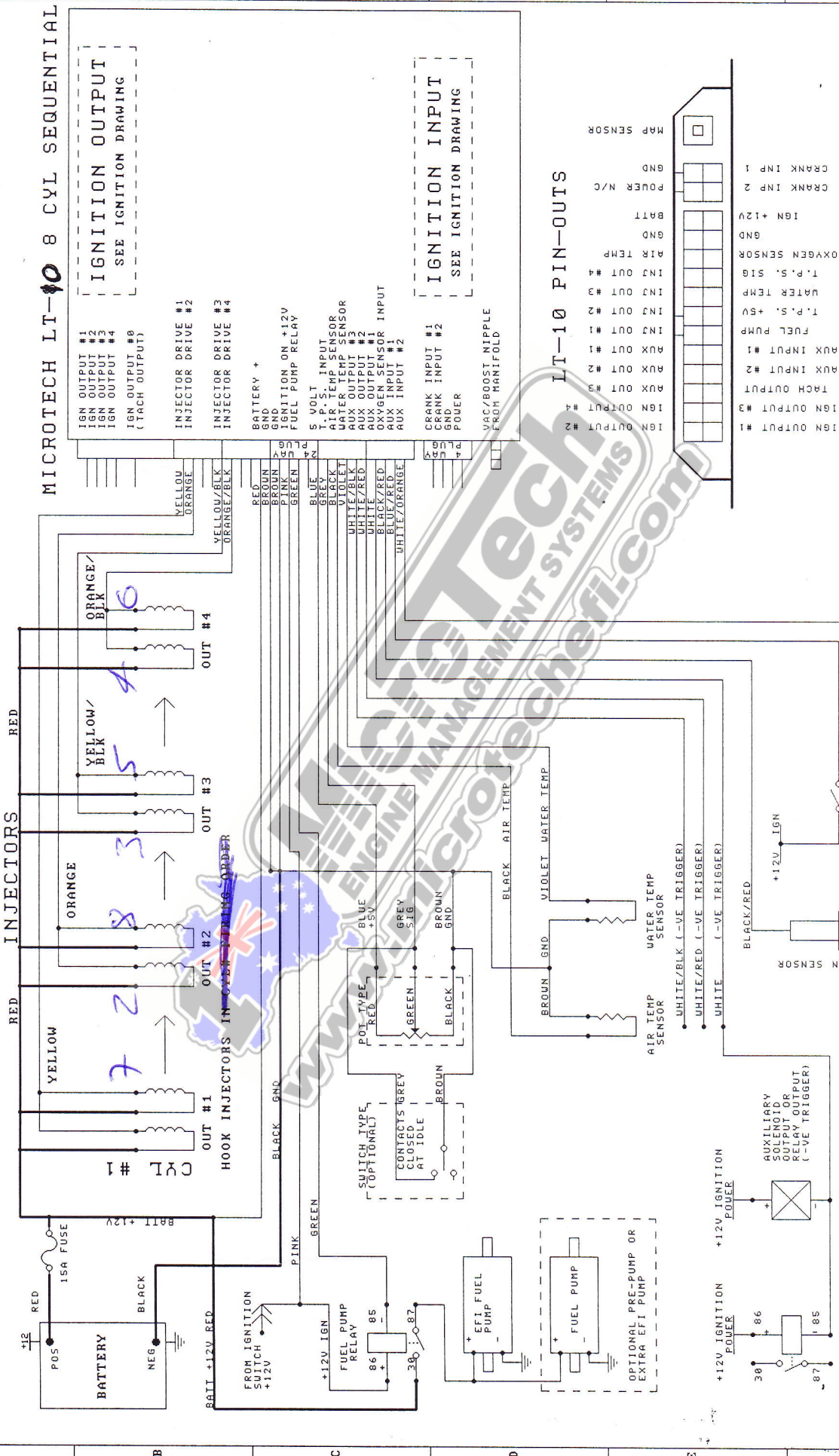


MICROTECH LT-10 8 CYL SEQUENTIAL ENGINE MANAGEMENT SYSTEM

Toy V8



MICROTECH LT-10 8 CYL SEQUENTIAL

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

INJECTOR DRIVE #1
INJECTOR DRIVE #2
INJECTOR DRIVE #3
INJECTOR DRIVE #4

BATTERY +
IGNITION ON +12V
FUEL PUMP RELAY
5 VOLT INPUT
AIR TEMP SENSOR
WATER TEMP SENSOR
AUX OUTPUT #3
AUX OUTPUT #2
AUX OUTPUT #1
OXYGEN SENSOR INPUT
AUX INPUT #2
AUX INPUT #1

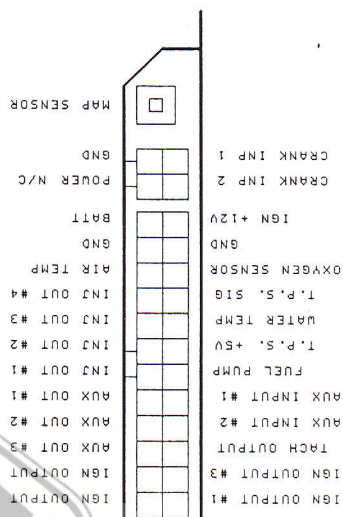
CRANK INPUT #1
CRANK INPUT #2
POWER
VAC/BOOST NIPPLE
FROM MANIFOLD

IGN OUTPUT #1
IGN OUTPUT #2
IGN OUTPUT #3
IGN OUTPUT #4
TACH OUTPUT #1
TACH OUTPUT #2
TACH OUTPUT #3
TACH OUTPUT #4
AUX INPUT #1
AUX INPUT #2
AUX INPUT #3
AUX INPUT #4
AUX OUTPUT #1
AUX OUTPUT #2
AUX OUTPUT #3
AUX OUTPUT #4
FUEL PUMP
WATER TEMP
T.P.S. S16
OXYGEN SENSOR
MAP SENSOR
AIR TEMP
POWER N/C
BATT
IGN +12V
OXYGEN SENSOR
WATER TEMP
T.P.S. S16
FUEL PUMP
AUX INPUT #1
AUX INPUT #2
AUX INPUT #3
AUX INPUT #4
AUX OUTPUT #1
AUX OUTPUT #2
AUX OUTPUT #3
AUX OUTPUT #4
IGN OUTPUT #1
IGN OUTPUT #2
IGN OUTPUT #3
IGN OUTPUT #4
TACH OUTPUT #1
TACH OUTPUT #2
TACH OUTPUT #3
TACH OUTPUT #4

IGNITION OUTPUT
SEE IGNITION DRAWING

IGNITION INPUT
SEE IGNITION DRAWING

LT-10 PIN-OUTS

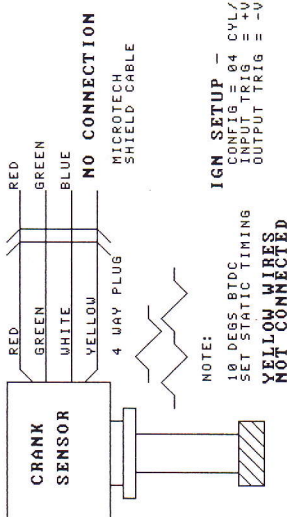


N.B.
PER INJECTOR BANK
USE ONLY -
2 X 2 OHM INJECTORS
2 X 12 OHM INJECTORS
4 X 12 OHM INJECTORS

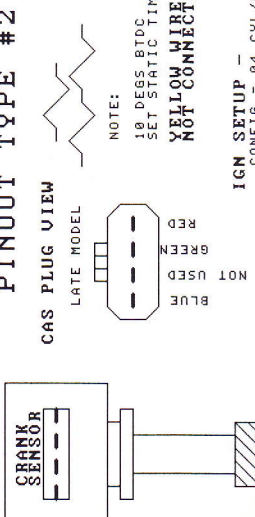
LT-10 DIRECT FIRE
Size Number 8 CYL
Revision 2.0
Date: 4-OCT-2004
File: LT10-871

MICROTECH SEQUENTIAL ENGINE MANAGEMENT SYSTEM

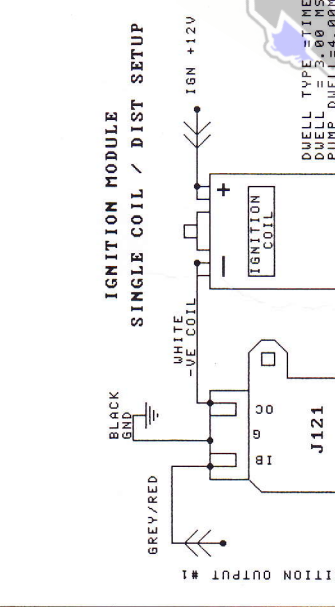
PINOUT TYPE #1



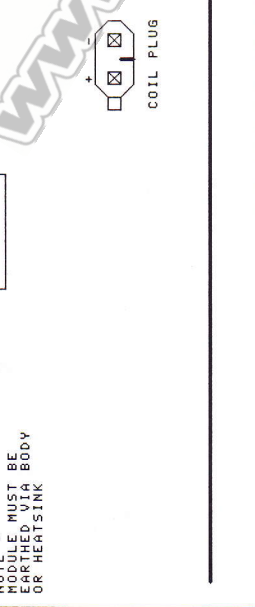
PINOUT TYPE #2



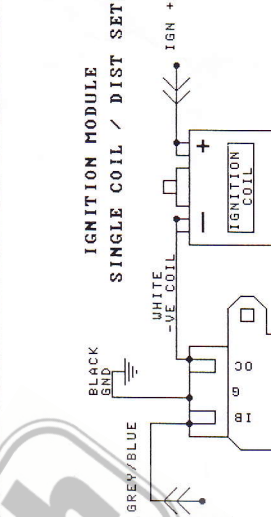
PINOUT TYPE #3



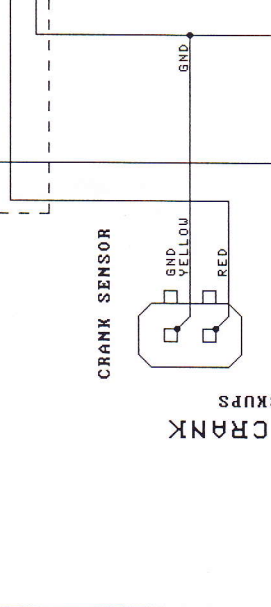
PINOUT TYPE #4



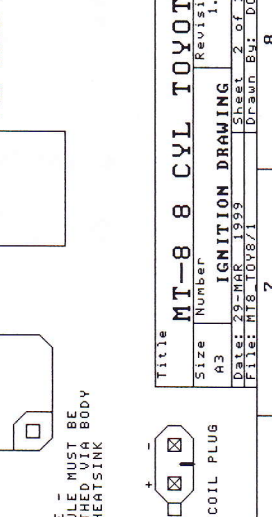
PINOUT TYPE #5



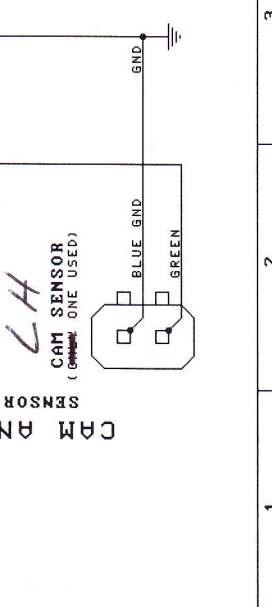
PINOUT TYPE #6



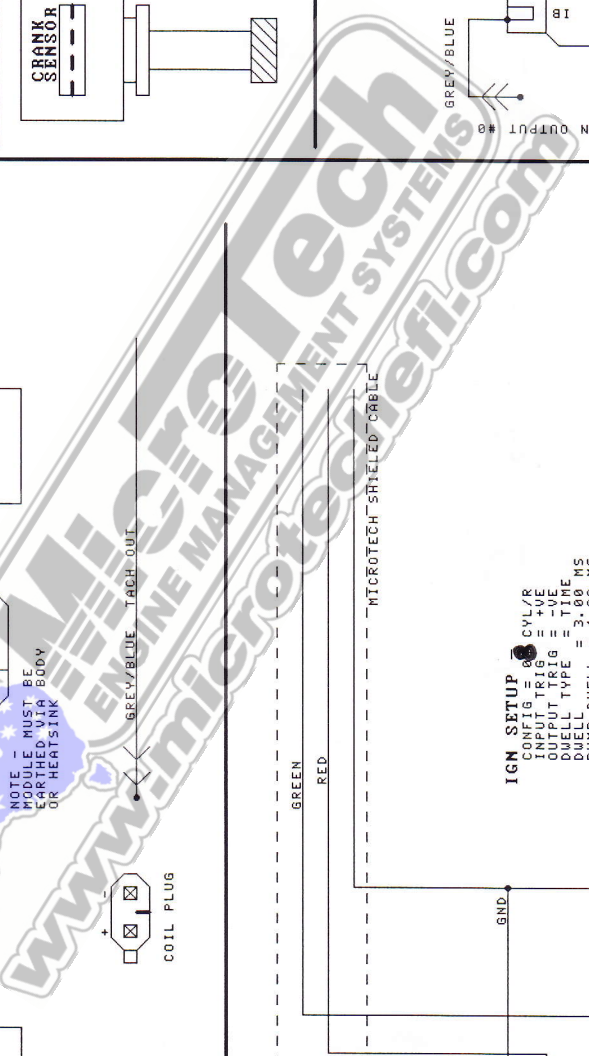
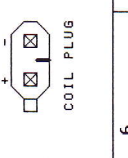
PINOUT TYPE #7



PINOUT TYPE #8

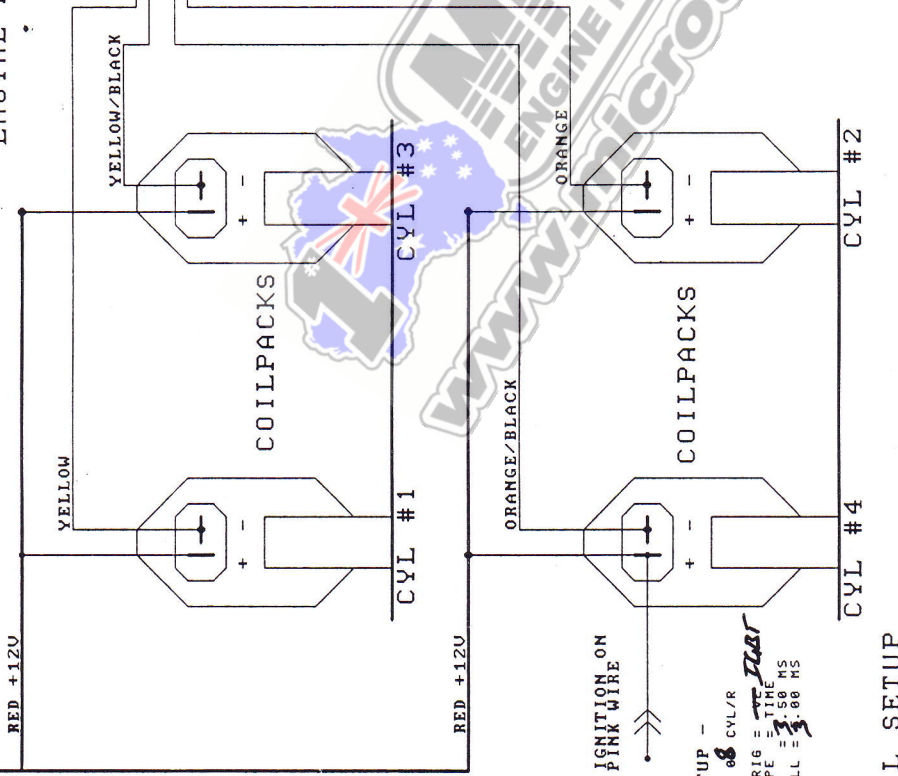


Title		MT-8 8 CYL TOYOTA	
Size	Number	Revision	
A3		1.0	
IGNITION DRAWING		Sheet 2 of 2	
Date: 29-Mar-1999		Drawn By: DGM	
File: MT8_TOYOTA			



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

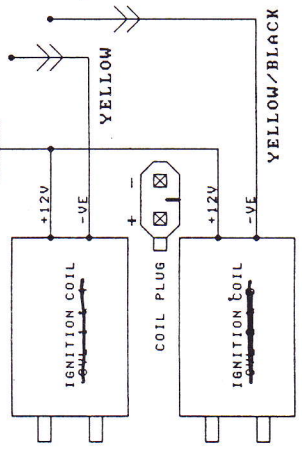
IGNITION +12V



IGN SETUP -
 CONFIG = 08 CYL/R
 OUTPUT TRIG = TIME
 DUELL TYPE = 1.50 MS
 PUMP DUELL = 3.00 MS

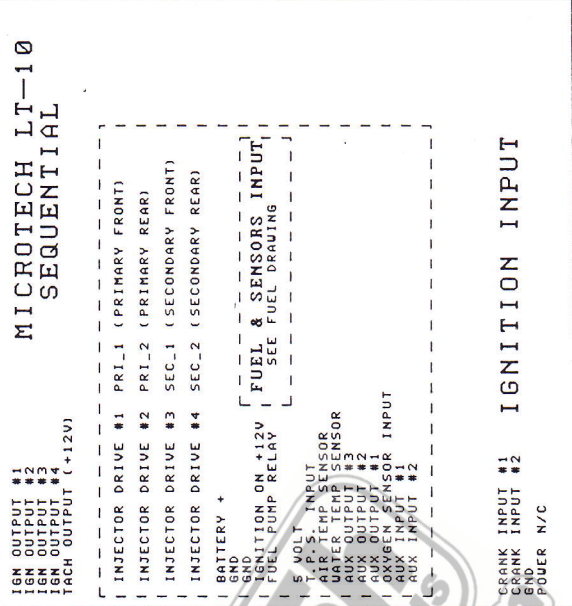
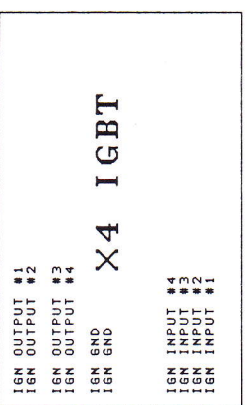
4 COIL SETUP

TWIN COIL SETUP V8



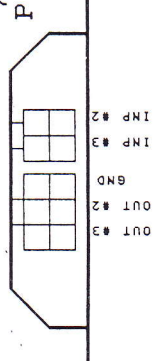
IGN SETUP -
 CONFIG = 08 CYL/R
 OUTPUT TRIG = TIME
 DUELL TYPE = 1.50 MS
 PUMP DUELL = 3.00 MS

NOTE - SOFTWARE MAY
 BE USED FOR TWIN COILS



IGNITION INPUT

X4 IGBT
PIN OUTS



TITLE		LT-10 X4 DIRECT FIRE
Size	Number	4 CYL X4 IGBT
A3	Revision	1.0
FILE	IGNITION DRAWING	Sheet 2 of 2
DATE	2804	Drawn By: DOH
FILE	LT10 4/72	