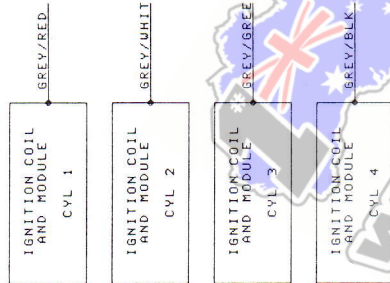
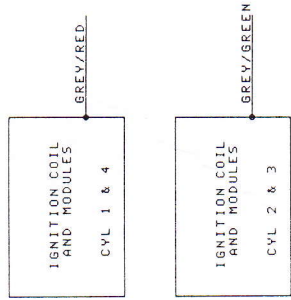


MICROTECH LT-16 SEQUENTIAL ENGINE MANAGEMENT SYSTEM

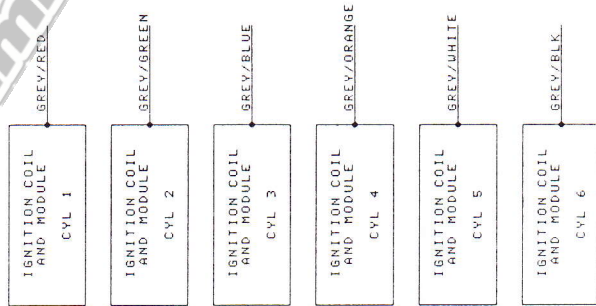
4 CYL SINGLE OUTPUTS



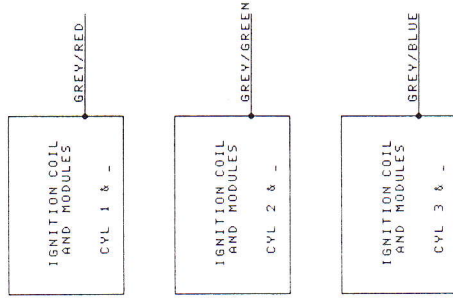
4 CYL TWIN OUTPUT



6 CYL SINGLE OUTPUTS



6 CYL TWIN OUTPUT



IGN OUTPUT #1 LT
IGN OUTPUT #2 L1
IGN OUTPUT #3 L2
IGN OUTPUT #4 L3
IGN OUTPUT #5 L3
IGN OUTPUT #6 L3
IGN OUTPUT #7 OR AUX OUTPUT #3
IGN OUTPUT #8 OR AUX OUTPUT #4

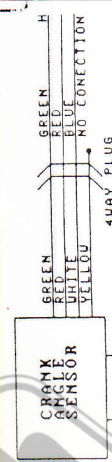
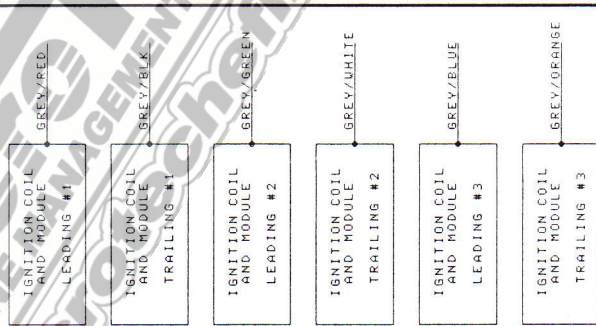
IGNITION OUTPUT
SEE IGNITION DRAWING

MICROTECH LT-16 SEQUENTIAL

INJECTOR DRIVE #1 PRI-1 (PRIMARY FRONT)
INJECTOR DRIVE #2 SEC-1 (SECONDARY FRONT)
INJECTOR DRIVE #3 PRI-2 (PRIMARY CENTRE)
INJECTOR DRIVE #4 SEC-2 (SECONDARY CENTRE)
INJECTOR DRIVE #5 PRI-3 (PRIMARY REAR)
INJECTOR DRIVE #6 SEC-3 (SECONDARY REAR)
INJECTOR DRIVE #7 AUX INJECTORS #1
INJECTOR DRIVE #8 AUX INJECTORS #2
AUX OUTPUT #1
AUX OUTPUT #2
GND

BATTERY +12V
IGNITION ON +12V
FUEL PUMP RELAY
SOLENOID
AIR TEMP SENSOR
WATER TEMP SENSOR
TACH OUTPUT
AUX INPUT #1

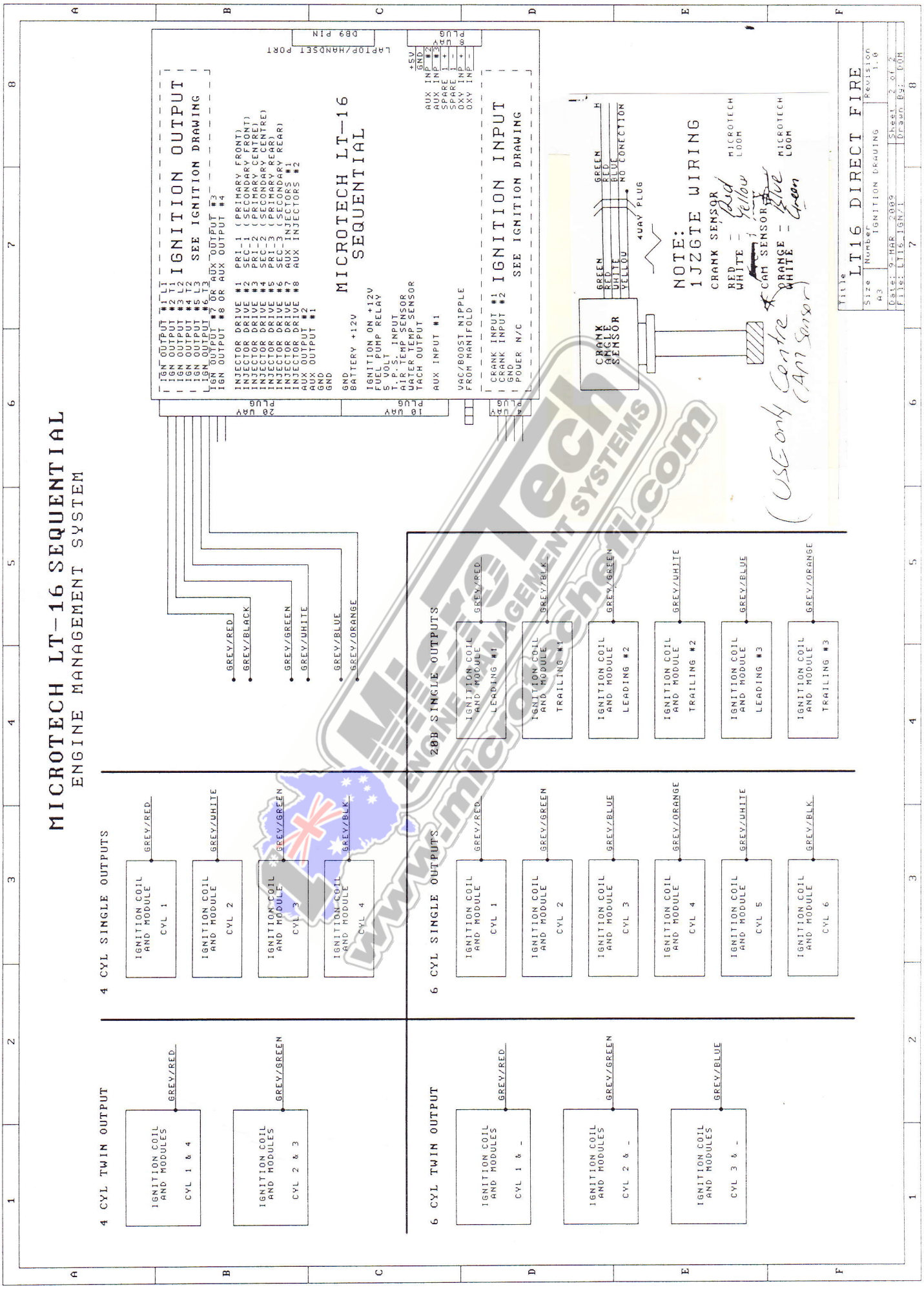
Z08 SINGLE OUTPUTS



NOTE:
1JZGTE WIRING
CRANK SENSOR
RED = Red
WHITE = Yellow
CAM SENSOR
ORANGE = Blue
WHITE = Green

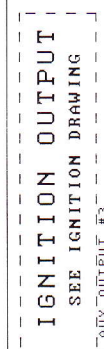
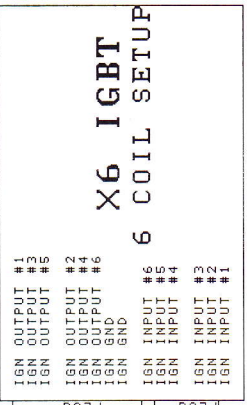
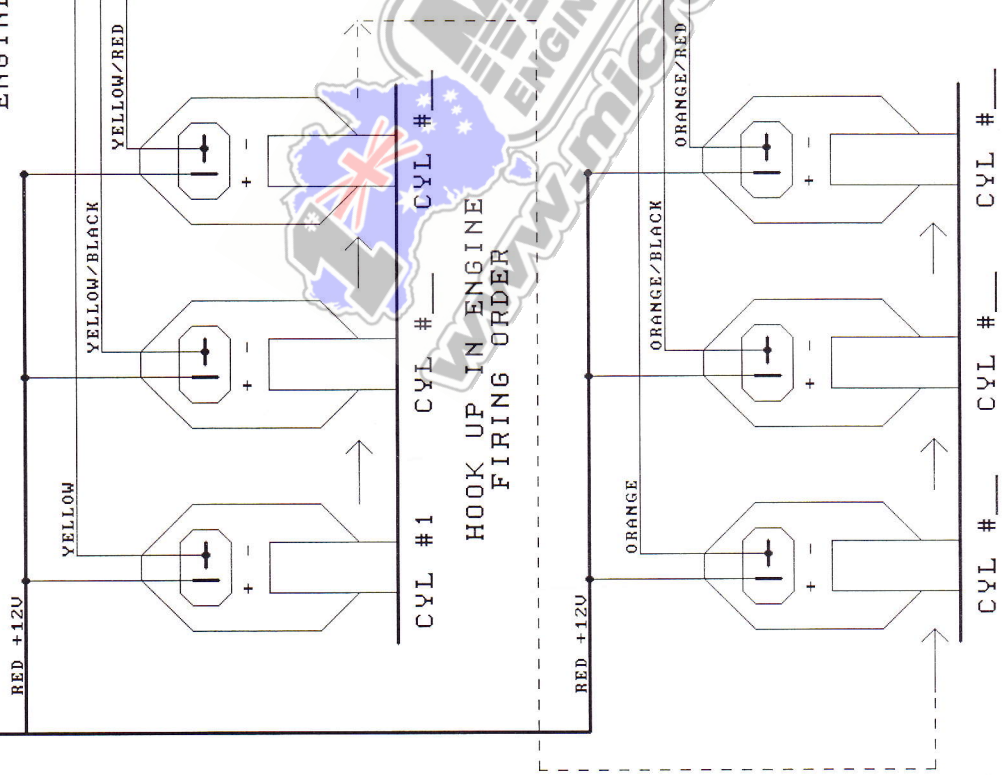
(USE only Centre Cam Sensor)

Title		LT16 DIRECT FIRE	
Size	Number	Revision	
A3	IGNITION DRAWING	1.0	
Date:	9-MAR-2000	Sheet	2 of 2
File:	LT16.IGN.V1	Drawn By:	DOM



MICROTECH LT-16 6CYL SEQUENTIAL ENGINE MANAGEMENT SYSTEM

IGNITION +12V



- IGNITION OUTPUT
SEE IGNITION DRAWING
- IGN OUTPUT #1
 - IGN OUTPUT #2
 - IGN OUTPUT #3
 - IGN OUTPUT #4
 - IGN OUTPUT #5
 - IGN OUTPUT #6
 - IGN OUTPUT #7 OR AUX OUTPUT #3
 - IGN OUTPUT #8 OR AUX OUTPUT #4
- INJECTOR DRIVE #1
- INJECTOR DRIVE #2
 - INJECTOR DRIVE #3
 - INJECTOR DRIVE #4
 - INJECTOR DRIVE #5
 - INJECTOR DRIVE #6
 - INJECTOR DRIVE #7
 - INJECTOR DRIVE #8
- AUX INJECTORS #1
- AUX INJECTORS #2
 - AUX OUTPUT #1
 - AUX OUTPUT #2
 - GNX OUTPUT #1
 - GNX OUTPUT #2
 - GND

MICROTECH LT-16 SEQUENTIAL

- BATTERY +12V
- IGNITION ON +12V
- FUEL PUMP RELAY
- 5 VOLT INPUT
- AIR FLOW METER
- WATER TEMP SENSOR
- TACH OUTPUT
- AUX INPUT #1
- VAC/BOOST NIPPLE FROM MANIFOLD



IGN SETUP -
 CONFIG = 06 CYL/R
 DWELL TYPE = TIME
 DWELL = 3.25 MS
 PUMP DWELL = 3.50 MS

Title	
LT16 6 DIRECT FIRE	Revision
Size Number 6 CYL	1.0
A3	IGNITION DRAWING
Date: 9-MAR-2009	Sheet 2 of 2
File: LT16-6/2	Drawn By: DOM