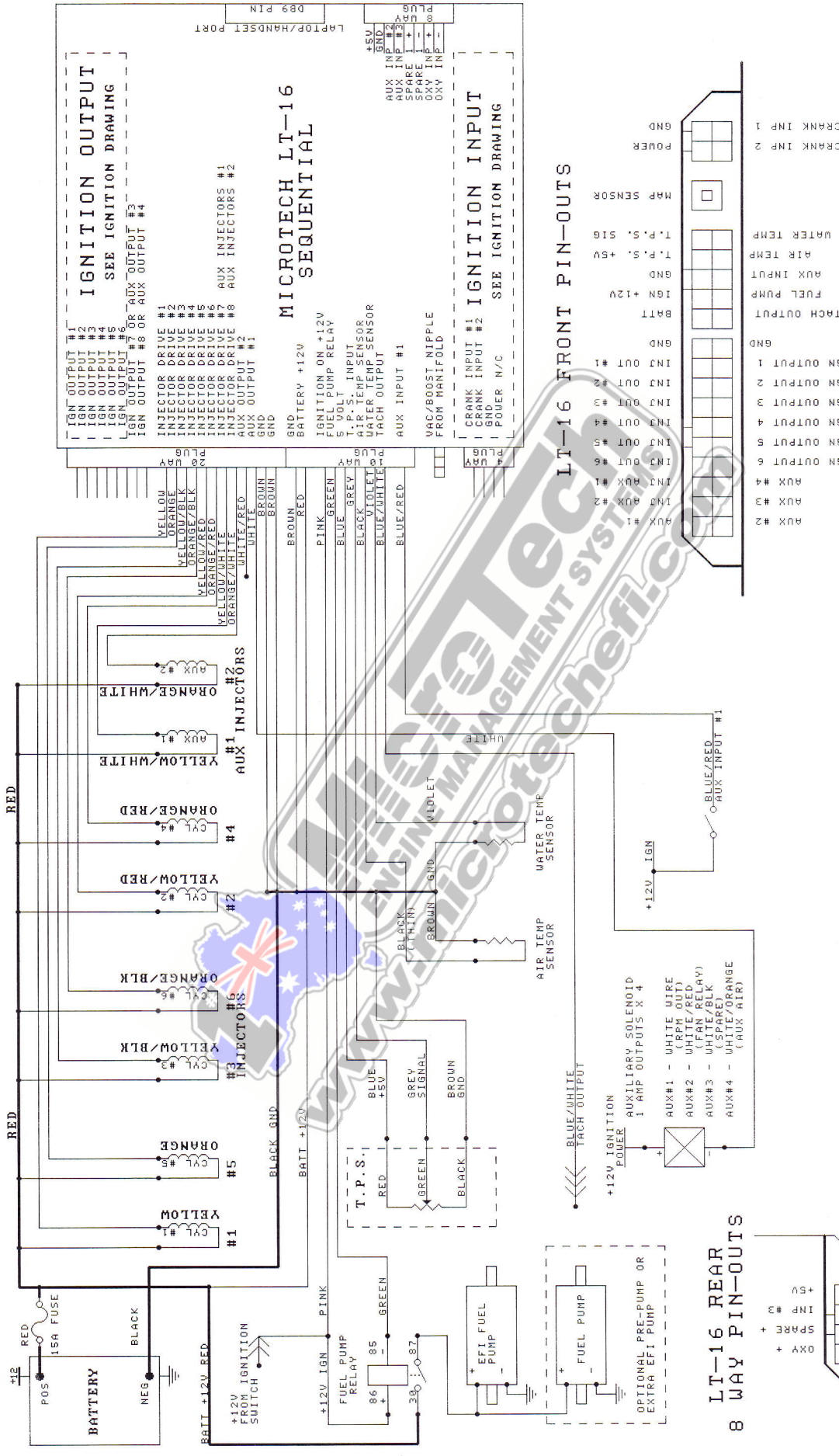


# MICROTECH LT-16 6CYL SEQUENTIAL ENGINE MANAGEMENT SYSTEM



**IGNITION OUTPUT**  
 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

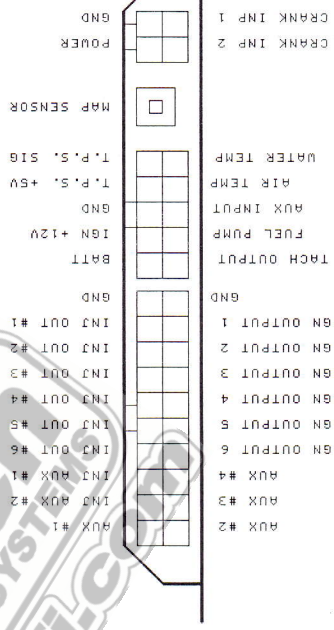
**SEE IGNITION DRAWING**

## MICROTECH LT-16 SEQUENTIAL

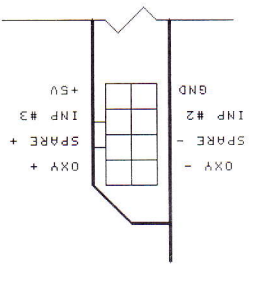
IGNITOR DRIVE #1  
 IGNITOR DRIVE #2  
 IGNITOR DRIVE #3  
 IGNITOR DRIVE #4  
 IGNITOR DRIVE #5  
 IGNITOR DRIVE #6  
 IGNITOR DRIVE #7  
 IGNITOR DRIVE #8  
 AUX INJECTORS #1  
 AUX INJECTORS #2

**IGNITION INPUT**  
 CRANK INPUT #1  
 CRANK INPUT #2  
 GND  
 POWER N/C

## LT-16 FRONT PIN-OUTS



## LT-16 REAR 8 WAY PIN-OUTS

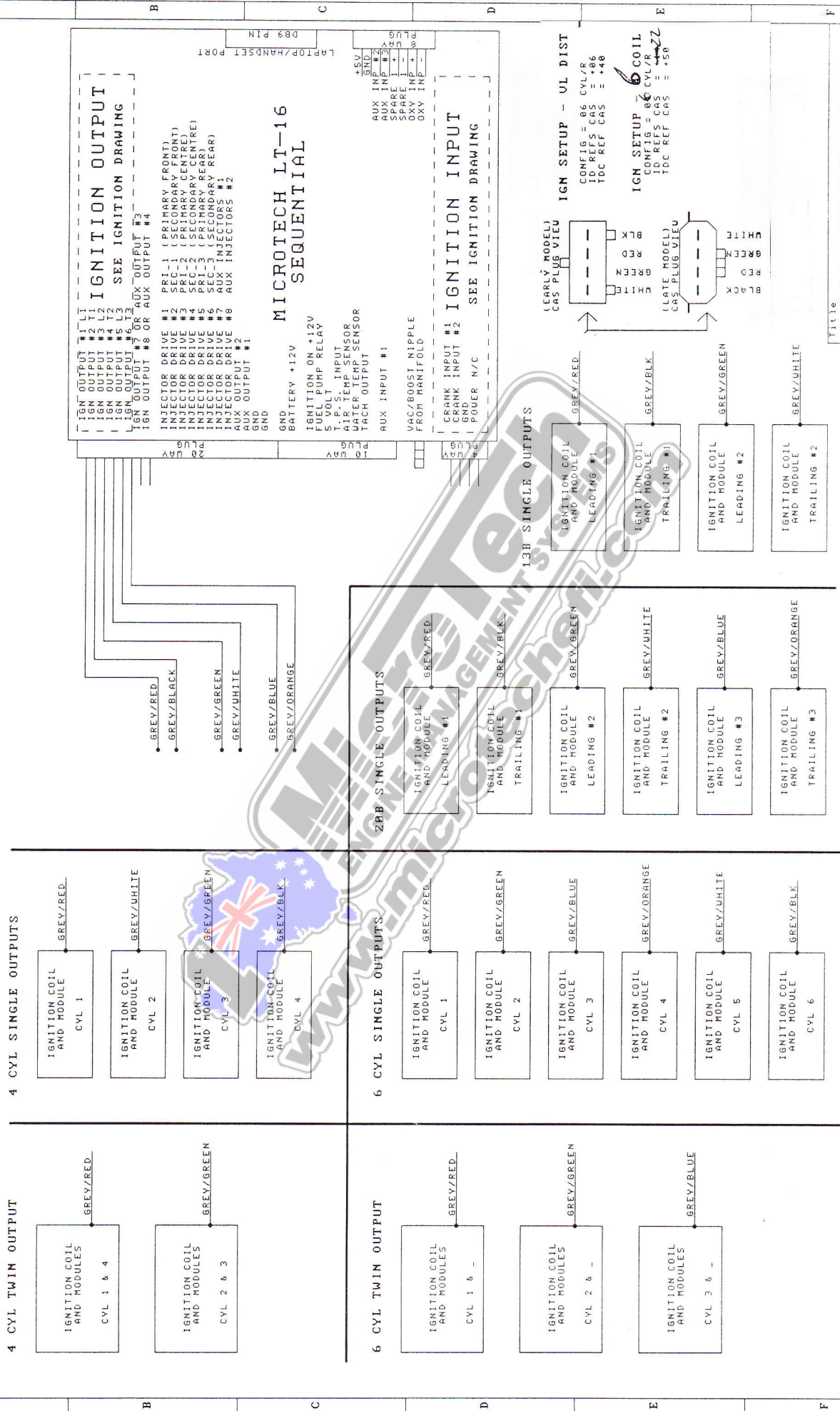


**N.B.**  
 USE ONLY - PER INJECTOR BANK

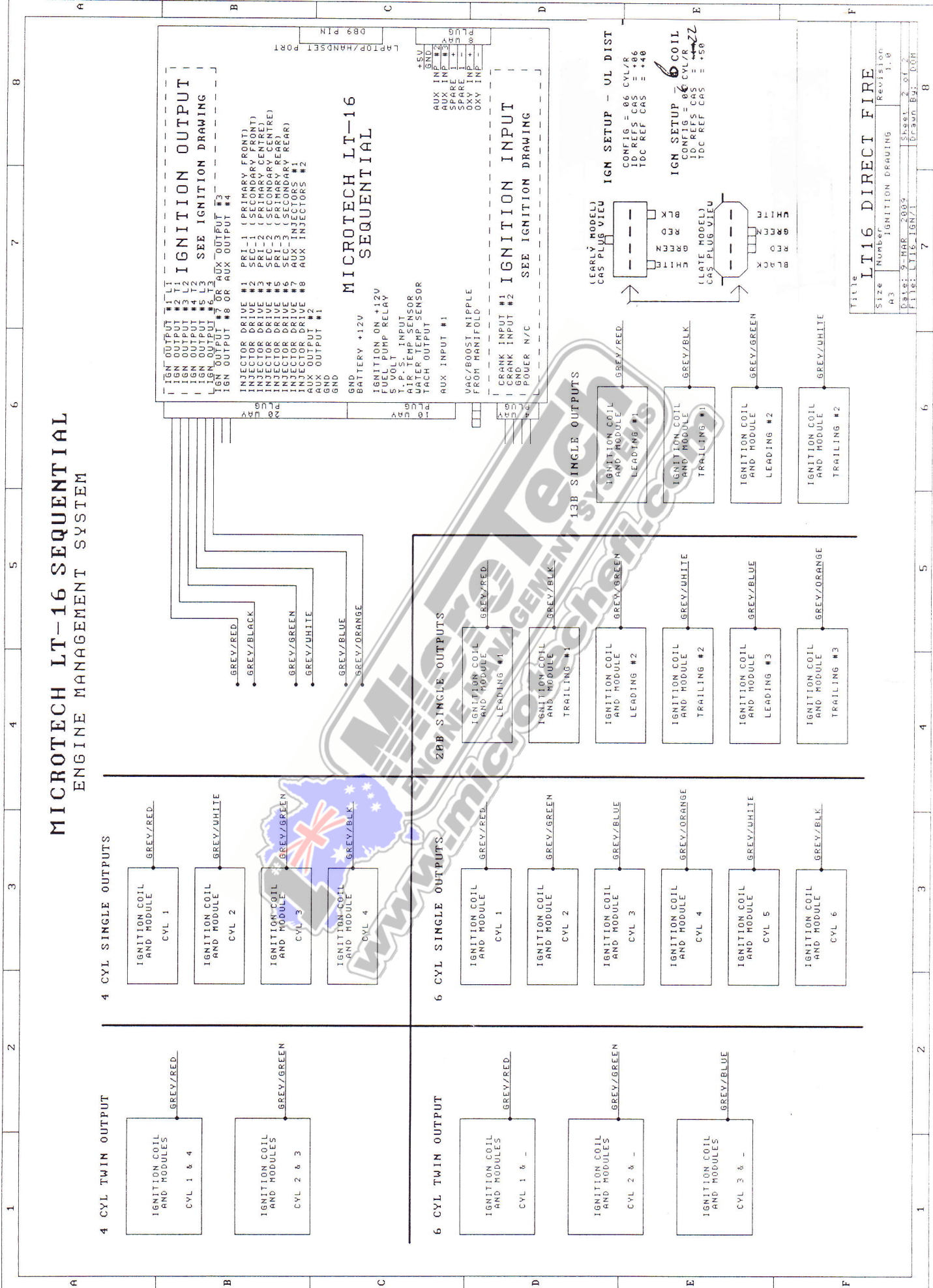
- STD CONFIG  
 1 X 1 OHM INJECTORS  
 2 X 2 OHM INJECTORS  
 UPGRADED CONFIG  
 2 X 2 OHM INJECTORS  
 4 X 2 OHM INJECTORS

Title		<b>LT16 6 DIRECT FIRE</b>	
Size	Number	6	Revision
A3	FUEL DRAWING	Sheet 1 of 2	1.0
Date:	9-MAR-2009	Drawn By:	DOM
File:	LT16-6/1		

# MICROTECH LT-16 SEQUENTIAL ENGINE MANAGEMENT SYSTEM



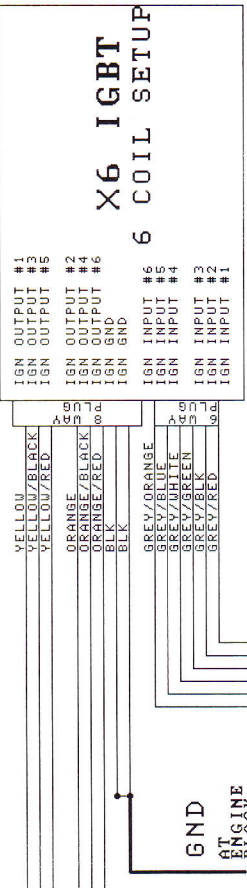
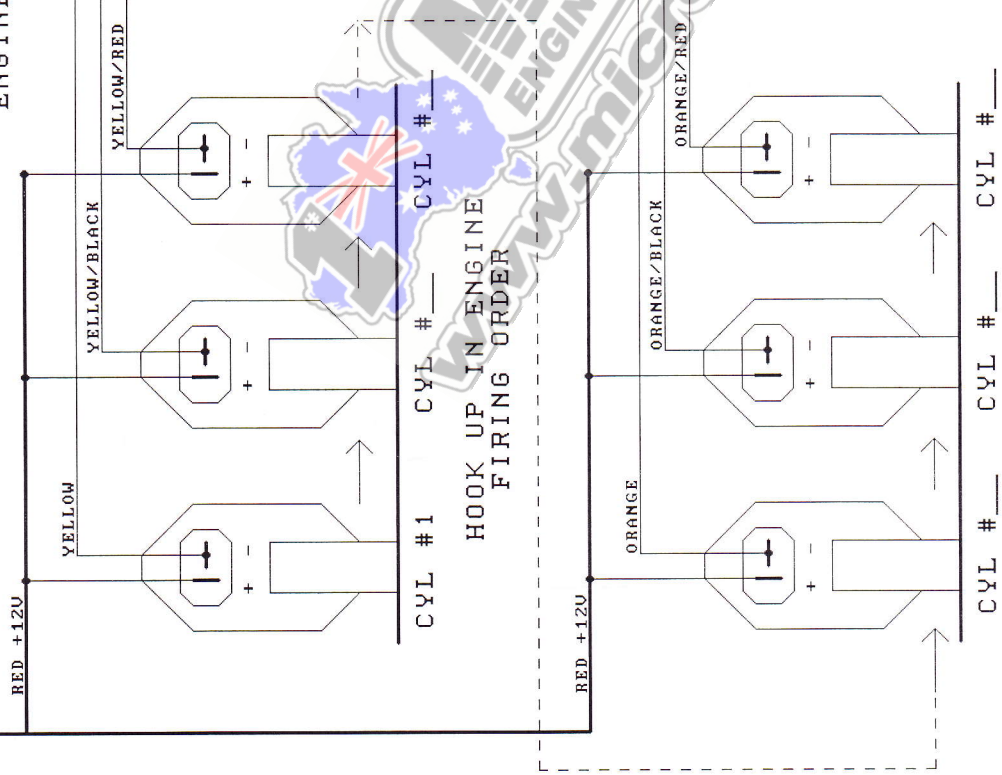
Title		LT16 DIRECT FIRE
Size	Number	Revision
A3	IGNITION DRAWING	1.0
Date:	9-MAR-2009	Sheet 2 of 2
File:	LT16_IGN1	Drawn By: COM





# 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

IGNITION INPUT  
SEE IGNITION DRAWING

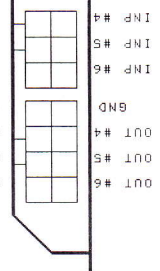
IGN INPUT #1  
IGN INPUT #2  
IGN INPUT #3  
IGN INPUT #4  
IGN INPUT #5  
IGN INPUT #6  
IGN INPUT #7  
IGN INPUT #8

## MICROTECH LT-16 SEQUENTIAL

GND  
BATTERY +12V  
IGNITION ON +12V  
FUEL PUMP RELAY  
5 VOLT INPUT  
A.P. INPUT  
WATER TEMP SENSOR  
TACH OUTPUT  
AUX INPUT #1  
VAC/BOOST NIPPLE  
FROM MANIFOLD

CRANK INPUT #1  
CRANK INPUT #2  
GND  
POWER N/C

X6 IGBT  
PIN OUTS



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

Title		LT16 6 DIRECT FIRE	
Size	Number	Revision	
A3	6	1.0	
Date: 9-MAR-2009		Sheet 2 of 2	
File: LT16-672		Drawn By: DOM	

