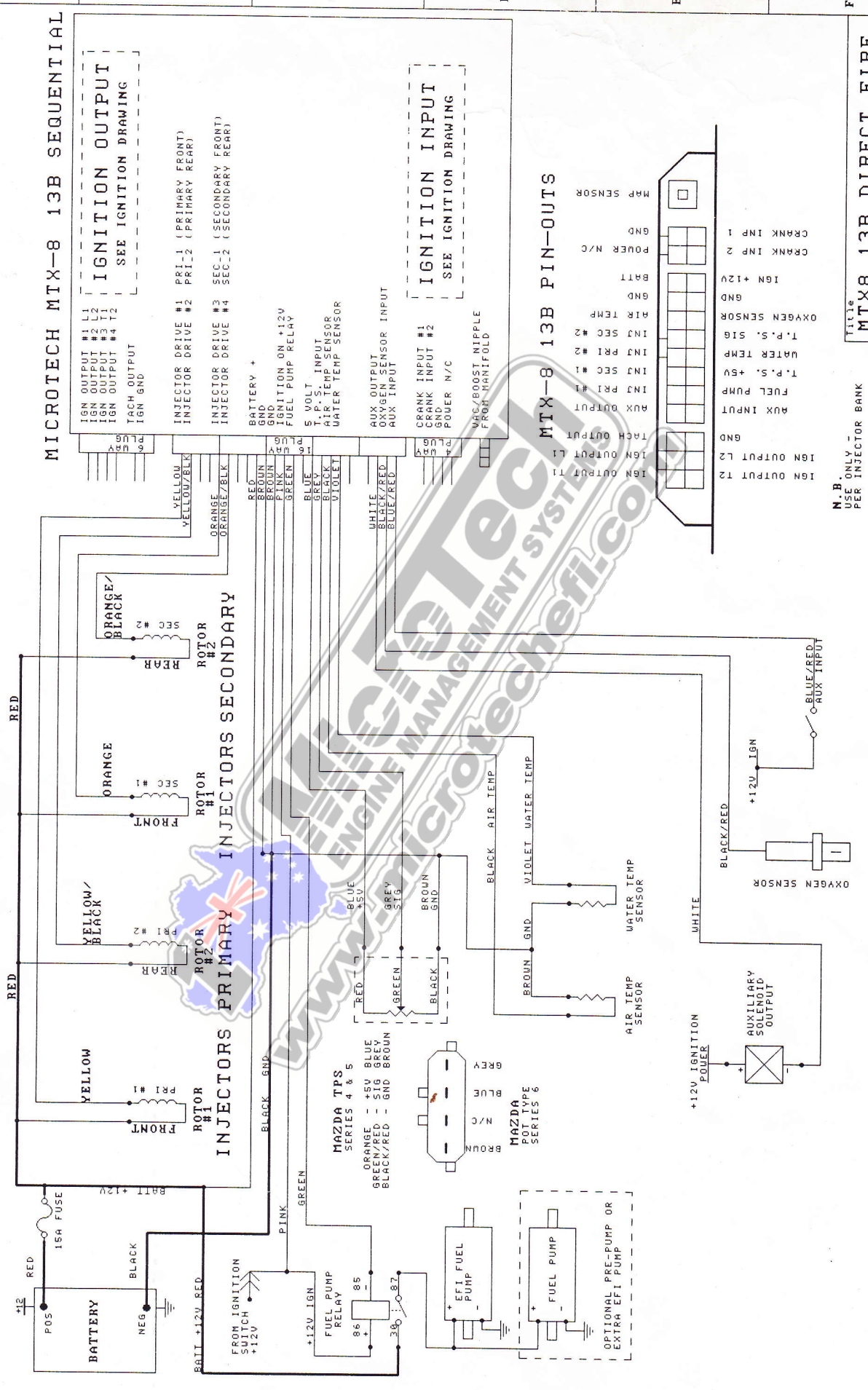


MICROTECH MTX-8 13B SEQUENTIAL ENGINE MANAGEMENT SYSTEM



MICROTECH MTX-8 13B SEQUENTIAL

IGN OUTPUT #1 L1
IGN OUTPUT #2 L2
IGN OUTPUT #3 L3
IGN OUTPUT #4 L4
TACH. OUTPUT
IGN. GND

INJECTOR DRIVE #1 PRI-1 (PRIMARY FRONT)
INJECTOR DRIVE #2 PRI-2 (PRIMARY REAR)
INJECTOR DRIVE #3 SEC-1 (SECONDARY FRONT)
INJECTOR DRIVE #4 SEC-2 (SECONDARY REAR)

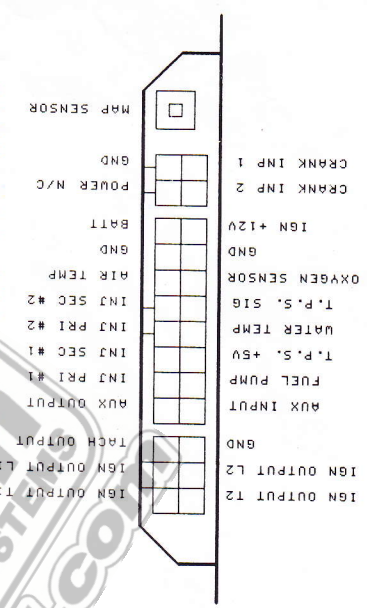
BATTERY +
GND
IGNITION ON +12V
FUEL PUMP RELAY
5 VOLT
T.P.S. INPUT
AIR TEMP SENSOR
WATER TEMP SENSOR

AUX. OUTPUT
AUX. INPUT
AUX. INPUT

CRANK INPUT #1
CRANK INPUT #2
POWER N/C
MAP/BOOST NIPPLE
FROM MANIFOLD

IGN OUTPUT L1
IGN OUTPUT L2
IGN OUTPUT L3
IGN OUTPUT L4
TACH OUTPUT
AUX OUTPUT
AUX INPUT #1
AUX INPUT #2
AIR TEMP
WATER TEMP
OXYGEN SENSOR
GND
IGN +12V
CRANK INF 1
CRANK INF 2
POWER N/C
GND
MAP SENSOR

MTX-8 13B PIN-OUTS



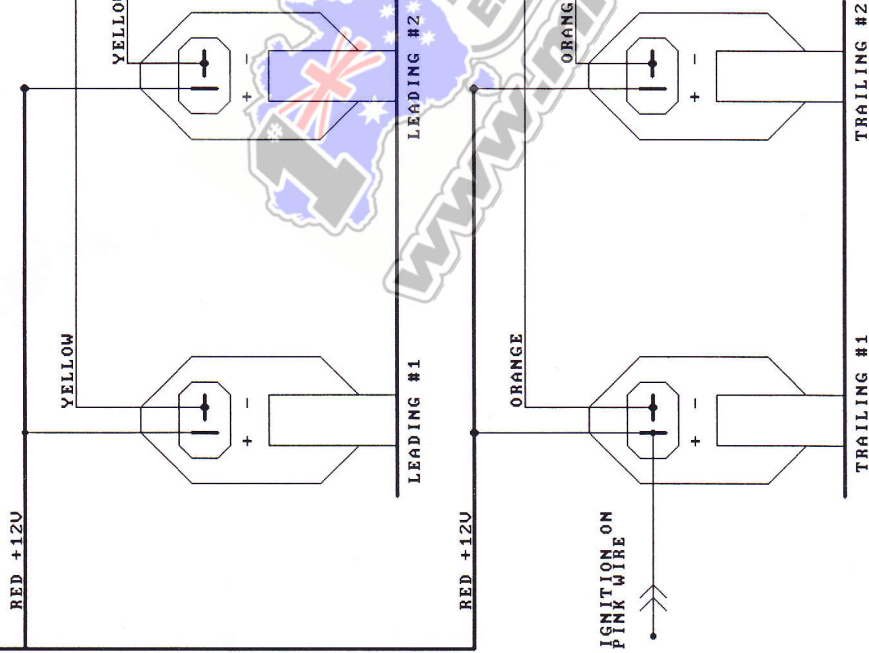
N.B.
USE ONLY PER INJECTOR BANK
1 X 2 OHM INJECTORS
2 X 2 OHM INJECTORS
2 X 12 OHM INJECTORS
4 X 12 OHM INJECTORS

TITLE		MTX8 13B DIRECT FIRE	
Size	Number	Mazda 13B	Revision
A3	1	FUEL DRAWING	1.1
Date:	29-JUN-1998	Sheet	1 of 2
File:	MTX8-13B/1	Drawn By:	DDM

MICROTECH MTX-8 13B SER-6 SEQUENTIAL

ENGINE MANAGEMENT SYSTEM

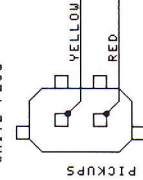
IGNITION +12V



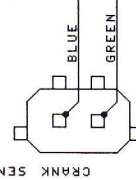
IGN SETUP -

CONFIG = 04 CYL/R
 INPUT TRIG = +VE
 OUTPUT TRIG = -VE
 DWELL TYPE = TIME
 DWELL = 2.75 MS
 PUMP DWELL = 3.50 MS

TOP
 SPEED X 12
 WHITE PLUG

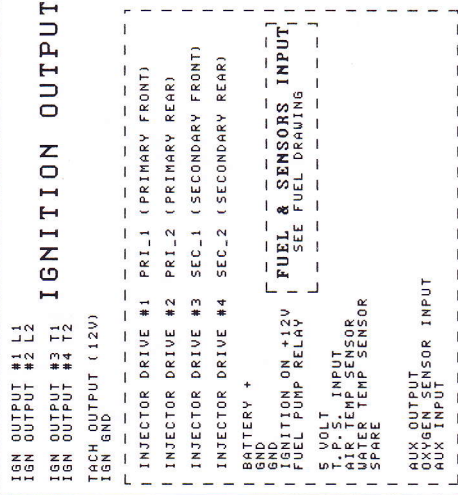


BOTTOM
 HOME X 1
 GREY PLUG



NOTE:
 MUST HAVE SERIES 66
 HI-8 CRANK SOFTWARE

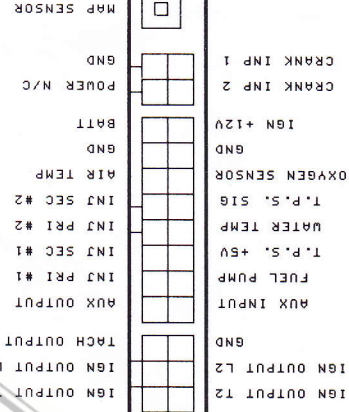
MICROTECH MTX-8 13B SEQUENTIAL



IGNITION INPUT



MTX-8 13B PIN-OUTS



Title		MTX8 13B DIRECT FIRE	
Size	Number	MAZDA 13B SER 6	Revision
A3		IGNITION DRAWING	1.0
DATE: 14 OCT 1999	DRAWN	BY: DDM	
FILE: MTX8_13B73			