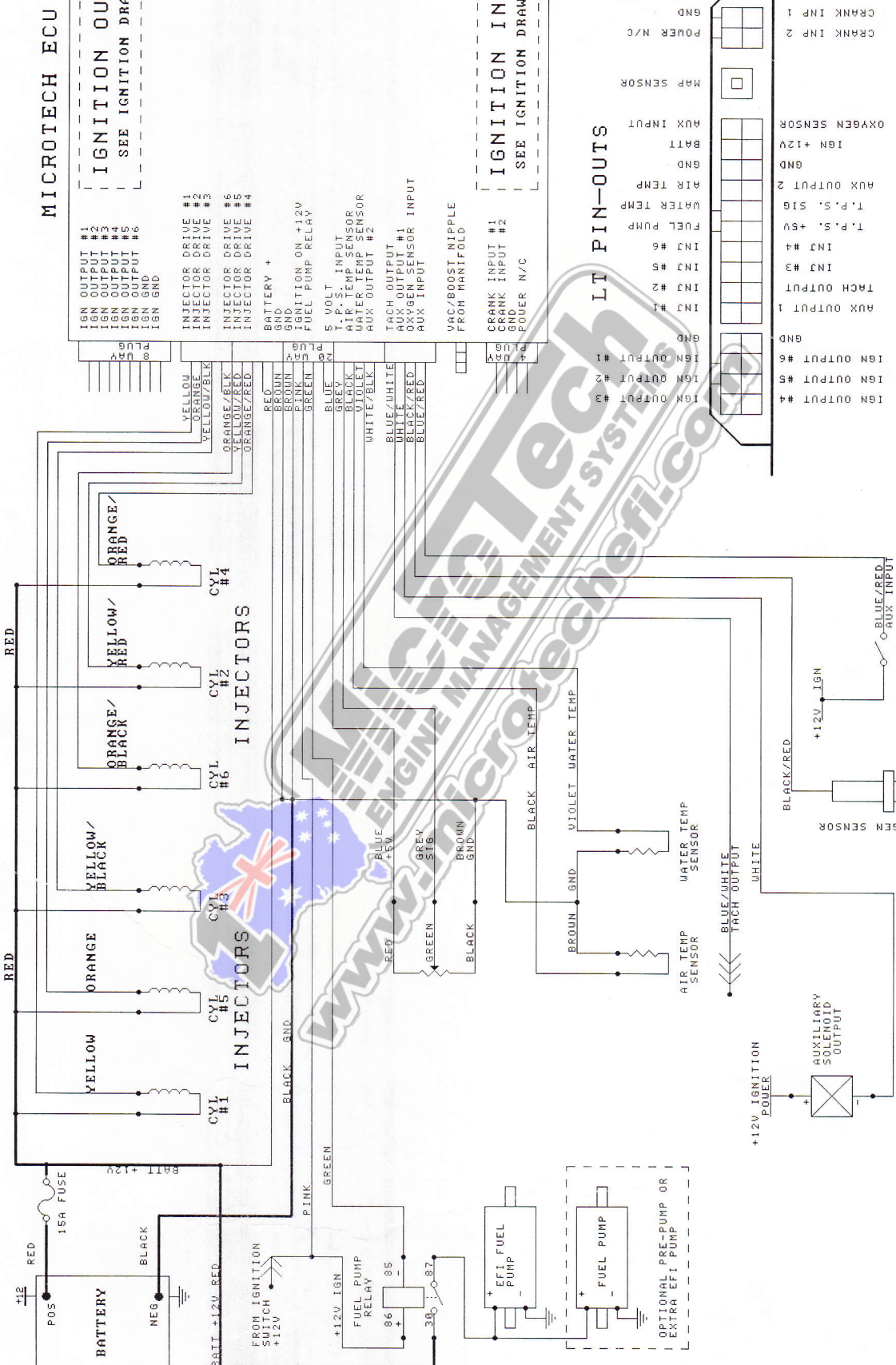


MICROTECH LTX12 6CYL SEQUENTIAL ENGINE MANAGEMENT SYSTEM



MICROTECH ECU

IGNITION OUTPUT
SEE IGNITION DRAWING

IGNITION INPUT
SEE IGNITION DRAWING

LT PIN-OUTS

TITLE
LTX-12 DIRECT FIRE

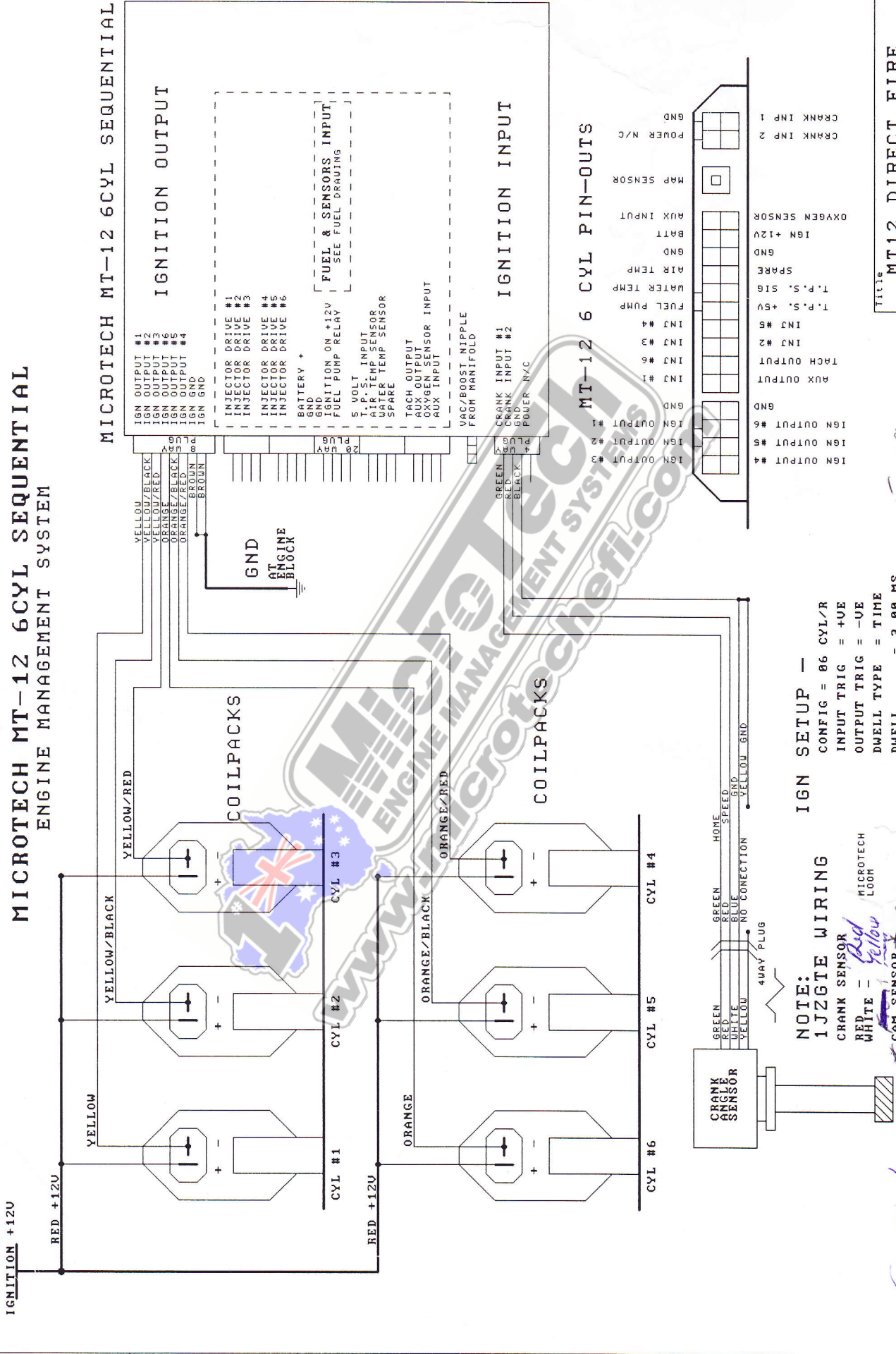
| | | | | |
|------------------|--------|---|--------------|---------------|
| Size | Number | 6 | CYL | Revision |
| A3 | | | FUEL DRAWING | 2.9 |
| Date: 8-JUN-2004 | | | | |
| File: LTX12_571 | | | | |
| | | | | Sheet 1 of 2 |
| | | | | Drawn By: DDP |

N.B.

| | |
|----------------------|-------------------|
| USE ONLY - | PER INJECTOR BANK |
| 1 X 2 OHM INJECTORS | |
| 2 X 12 OHM INJECTORS | |
| 4 X 12 OHM INJECTORS | |

A 1 2 3 4 5 6 7 8 B C D E F

MICROTECH MT-12 6CYL SEQUENTIAL ENGINE MANAGEMENT SYSTEM



MICROTECH MT-12 6CYL SEQUENTIAL

IGNITION OUTPUT

- IGN OUTPUT #1
- IGN OUTPUT #2
- IGN OUTPUT #3
- IGN OUTPUT #4
- IGN OUTPUT #5
- IGN OUTPUT #6
- IGN GND

COILPACKS

- INJECTOR DRIVE #1
- INJECTOR DRIVE #2
- INJECTOR DRIVE #3
- INJECTOR DRIVE #4
- INJECTOR DRIVE #5
- INJECTOR DRIVE #6
- BATTERY +

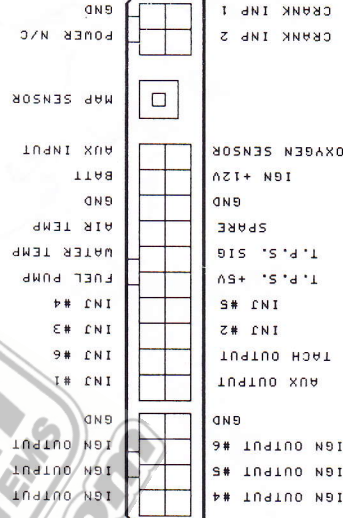
FUEL & SENSORS INPUT

- IGNITION ON +12V
- FUEL PUMP RELAY
- 5 VOLT
- T.P.S. INPUT
- AIR TEMP SENSOR
- SPARE
- SPARE
- TACH OUTPUT
- AUX OUTPUT
- AUX GEM SENSOR INPUT
- AUX INPUT
- VAC/BOOST NIPPLE FROM MANIFOLD

IGNITION INPUT

- CRANK INPUT #1
- CRANK INPUT #2
- GND
- BLACK
- RED
- GREEN
- POW/N/C

MT-12 6 CYL PIN-OUTS



IGN SETUP
 CONFIG = 86 CYL/R
 INPUT TRIG = +VE
 OUTPUT TRIG = -VE
 DWELL TYPE = TIME
 DWELL = 3.00 MS
 PUMP DWELL = 3.50 MS

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

(USE only Centre CAM Sensor)

15,3-6,24

| | | | |
|--------|------------------|------------------|----------|
| TITLE | | MT12 DIRECT FIRE | |
| Size | Number | 6 CYL | Revision |
| A3 | IGNITION DRAWING | Sheet | 2 of 2 |
| Date: | 7-JUL-1998 | Drawn By: | DDN |
| Files: | MT12-6C/2 | | |