

MICROTECH MTX-8 13B SEQUENTIAL

IGNITION OUTPUT

- IGN OUTPUT #1 L1
- IGN OUTPUT #2 L2
- IGN OUTPUT #3 T1
- IGN OUTPUT #4 T2
- TACH OUTPUT (12V)
- 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 INPUT
- AIR TEMP SENSOR
- WATER TEMP SENSOR
- SPARE

FUEL & SENSORS INPUT
SEE FUEL DRAWING

- AUX OUTPUT
- OXYGEN SENSOR INPUT
- AUX INPUT

IGNITION INPUT

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

MTX-8 13B PIN-OUTS

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|---------------|---------------|---------------|---------------|----------------|----------------|------------|------------|------------|------------|---------------|----------|-------------|-------------|------------|
| IGN OUTPUT #1 | IGN OUTPUT #2 | IGN OUTPUT #3 | IGN OUTPUT #4 | TACH OUTPUT | AUX INPUT | FUEL PUMP | T.P.S. +5V | WATER TEMP | T.P.S. S16 | OXYGEN SENSOR | IGN +12V | CRANK INP 2 | CRANK INP 1 | |
| IGN OUTPUT L1 | IGN OUTPUT L2 | IGN OUTPUT T1 | IGN OUTPUT T2 | TACH OUTPUT L1 | TACH OUTPUT L2 | AUX OUTPUT | INT PRI #1 | INT PRI #2 | INT SEC #1 | INT SEC #2 | AIR TEMP | BATT | POWER N/C | MAP SENSOR |

- YELLOW
- YELLOW/BLACK
- ORANGE
- ORANGE/BLACK
- BLUE/WHITE
- BROWN

GND AT ENGINE BLOCK

TACH OUTPUT SIGNAL

- GREEN
- RED
- BLACK



LEADING #1

LEADING #2

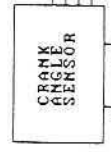


TRAILING #1

TRAILING #2

RED +12V

IGNITION ON PINK WIRE



NOTE:

SET STATIC TIMING
5 DEGS ATOC

IGN SETUP

- CONFIG = 04 CVL/R
- INPUT TRIG = +UE
- OUTPUT TRIG = -UE
- DWELL TYPE = TIME
- DWELL = 3.25 MS