

MICROTECH MT-12 6CYL SEQUENTIAL ENGINE MANAGEMENT SYSTEM

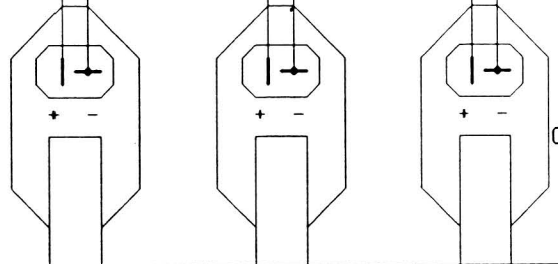
IGNITION +12V

RED +12V

YELLOW

YELLOW/BLACK

YELLOW/RED



CYL #1

CYL #2

CYL #3

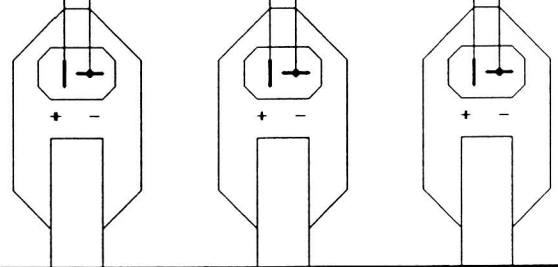
COILPACKS

RED +12V

ORANGE

ORANGE/BLACK

ORANGE/RED



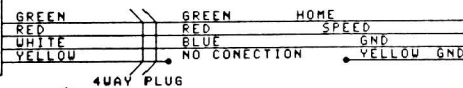
CYL #6

CYL #5

CYL #4

COILPACKS

CRANK
ANGLE
SENSOR



NOTE:
1JZGTE WIRING

CRANK SENSOR

RED = Red

WHITE = White

* CAM SENSOR = Yellow

ORANGE = Blue

WHITE = Green

MICROTECH
LOOM

MICROTECH
LOOM

IGN SETUP -

CONFIG = 06 CYL/R

INPUT TRIG = +VE

OUTPUT TRIG = -VE

DWELL TYPE = TIME

DWELL = 3.00 MS

PUMP DWELL = 3.50 MS

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
IGN GND

INJECTOR DRIVE #1
INJECTOR DRIVE #2
INJECTOR DRIVE #3
INJECTOR DRIVE #4
INJECTOR DRIVE #5
INJECTOR DRIVE #6

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

TACH OUTPUT
AUX OUTPUT
OXYGEN SENSOR INPUT
AUX INPUT

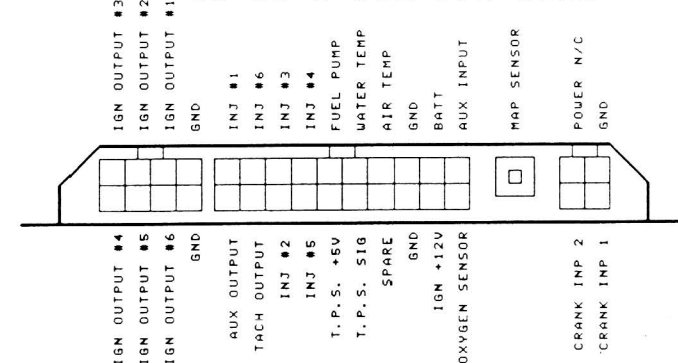
VAC/BOOST NIPPLE
FROM MANIFOLD

FUEL & SENSORS INPUT
SEE FUEL DRAWING

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

IGNITION INPUT

MT-12 6 CYL PIN-OUTS



Title MT12 DIRECT FIRE		
Size A3	Number 6 CYL	Revision 2.0
Date: 7-JUL 1998		
File: MT12 6C/2		
Sheet 2 of 2		Drawn By: DDM