

MICROTECH MT-12 6CYL SEQUENTIAL ENGINE MANAGEMENT SYSTEM

IGNITION +12V

RED +12V

YELLOW

YELLOW/BLACK

YELLOW/RED

COILPACKS

CYL #1

CYL #2

CYL #3

RED +12V

ORANGE

ORANGE/BLACK

ORANGE/RED

COILPACKS

CYL #6

CYL #5

CYL #4

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 +
GND
IGNITION ON +12V
FUEL PUMP RELAY

FUEL & SENSORS INPUT
SEE FUEL DRAWING

5 VOLT
T.P.S. INPUT
AIR TEMP SENSOR
WATER TEMP SENSOR
SPARE

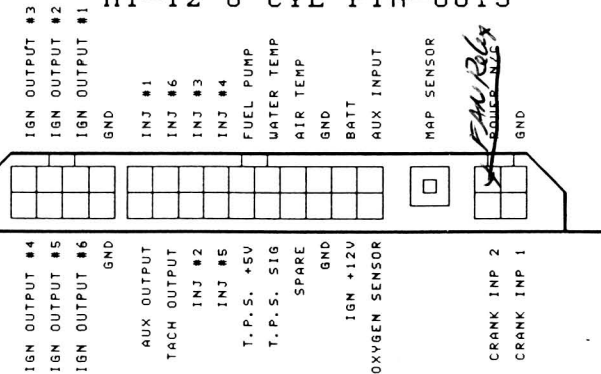
TACH OUTPUT
AUX OUTPUT
OXYGEN SENSOR INPUT
AUX INPUT

VAC/BOOST NIPPLE
FROM MANIFOLD

IGNITION INPUT

WHITE
GREEN
BLACK
RED
POWER

MT-12 6 CYL PIN-OUTS



C.A.S. INPUT WIRING



RED +
WHITE 360
GREEN
BLACK GND

(EARLY MODEL)
CAS VIEW

Looking at CAS

(LATE MODEL)
CAS VIEW

CONFIG = 06 CYL/R
ID REFS CAS = +14
TDC REF CAS = +14

CONFIG = 06 CYL/R
ID REFS CAS = +2
TDC REF CAS = +2

Title				
MT12 DIRECT FIRE				
Size	Number	MISS 6CYL		Revision
A3		IGNITION DRAWING		2.0
Date:	25-01-1999	Sheet	2 of 2	
File:	MT12NIS/4	Drawn By:	DDM	