ATEC
FROM ECU MOD. C185 (K1)
SEE P.6

TO RLY R58 POS.85
SEE P.28

DDEC
FROM ECM CON. C32
SEE P.6

JCT.BLOCK
R.JCT.BOX

0-222-18

908-18

908-18

C188
28
26

12-505-18

C180 GREEN
C181 YELLOW
WHITE

THROTTLE
INTERFACE
MODULE
ATEC/DDEC

PURP.
PINK
GREEN
BROWN
GREEN

C182

FROM ECU MOD. C185
SEE P.6

12-439-18

BATTERY GROUND
TO RR. JCT.BOX
SEE P.3

0-208-18

24VI POWER
FROM FR.JCT.BOX
SEE P.1

24-241-16

CB27
8A

24-85A-16

C2
5

24V IGNITION
INSTRUMENT
PANEL

C71
3
C72
24
C73
16
C74
20

24-85A-16

C10
13

FROM DASH LTS. RHEOST.
SEE P.14

24-114A-18

24-85A-16
24-85A-16
24-85A-16

C74
2

C357
1

C358
1

C73
5

C71
25

12VI POWER
FROM FR.JCT.BOX
SEE P.2

TO TACHO. & SPEEDO
SEE P.21

12-12H-18

CB28
6A

12-121A-14

C1
7

12-12H-18

C71
2

24V
VOLTMETER

12V
VOLTMETER

0-0-16

24V POWER
FROM FR.JCT.BOX
SEE P.1

12V POWER
FROM FR.JCT.BOX
SEE P .2

12-12F-12

CB29
20A

12-52-14

R12

86
30
85
87
87A

24-24A-14

CB30
6A

C1
11

24-123A-18

C72
18

C10
16

FIRE T.T.L.T.

C72
17

C10
15

C71
37

0-0G-16

FS

C1
8

0-53-18

C376
22

C11
5

12-52A-14

C2
6

C101
A

ELECTRICAL
HORNS

HORN
BUTTON

C376
29

0-0J-16

FS

C11
21

0-0D-14

C101
B

FS

C90
1

0-0R-14

RS

C91
18

C20
13

12-123B-18

C5
13

C10
16

FIRE
DETECTOR

TRANSMISSION MAIN CONNECTOR

C19
N L O M U C V T D K W B A G F H E P

BLACK
BLUE
RED

C30
C B A

SPEED
SENSOR

C18
A B

12-106A-18
12-104-18
12-124-18

SHEILD

C31
M K N L U C V P D J W B A G F H E R

C30
C B A

C31
S T

SHEILD

12-117-18
12-109-18
12-107-18
12-119-18
12-105-18
12-121-18
12-120-18
12-115-18
12-111-18
12-108-18
12-110-18
12-114-18
12-123-18
12-116-18
12-118-18
12-122-18
12-101-18
12-106A-18

C29
Y3 Y2 Y1 W2 W1 T3 T2 T1 M3 M2 S1 L3 L2 R1 P3 N3 N2 N1

12-104-18
12-124-18

113-18
112-18

P2 P1 M1 L1

E.C.U. CONNECTOR J1B # C29

A.T.E.C.

SONALERT
86
85
FAST
SLO
87

24-85F-18

C425
D1
D2

C10
31
30
29

C72
25

24-160-16

TAG AXLE T.T.L.T.

C72
27

24-13A-18

LO-AIR PRIM. T.T.L.T.

C72
12

24-138-18

LO-AIR SEC. T.T.L.T.

C12
5

TAG AXLE
PRESS. SW.N.C.

C11
2

LO-AIR PRIM.
PRESS. SW.N.C.

C11
3

LO-AIR SEC.
PRESS. SW.N.C.

0-0D-14

C11
21

FS

C74
1

0-01-16

FS

C7
8

24-110-18

C13
F

WATER
TEMP.
SENSOR

C357
2
3

C74
24

C7
9

24-117A-18

C13
0

TRANSM.
OIL TEMP
SENSOR

C358
2
3

C59
8

24-76-18

C79
23

C152
8

FUEL
TANK
UNIT

C152
A

C136
m

0-0-16

A/C

C73
15
3

24-85A-18

0-0H-16

FS

C71
1

TO LOW BUOY T.T.L.T.
SEE P.28

C20
14

24-113-18

C5
14

C91
17

OIL
PRESSURE
SENSOR

ALARM AND SIGNAL