1

2

FRONT-ECU
(TAIL LAMP RELAY)

RELAY
BOX

23
7.5A

TAIL LAMP,
POSITION LAMP,
LICENCE PLATE
LAMP AND LIGHTING
MONITOR BUZZER

(G-W)

12 D-241

G-W

23

J/C (7)
D-37

31

(G-W)

HEATED
SEAT

11 D-122

(G-W)

4

REAR
DIFFERENTIAL
LOCK SWITCH
D-120

OFF
ON
ILL

3
2
6
5

(B)
(L-R)
(L-W)
(B-Y)

16
13
14
12 D-122

HEATED
SEAT

(B-Y)

(B-Y)

0.85B
(L-R)
(L-W)
156
142

J/C (4)
D-34

B

7
2 D-228

(L-R)
(L-W)

42
49 D-123

TRANSFER-
ECU

COMBINATION
METER

ILLUMINATION
CONTROL
CIRCUIT

51

R/D
LOCK

6 D-04

INPUT SIGNAL
VEHICLE SPEED
SENSOR

·AUDIO SYSTEM
·CENTRE DISPLAY
·CRUISE CONTROL SYSTEM
·ENGINE CONTROL SYSTEM
·FRONT FOG LAMP
·HBB, EBD, ABS AND ASTC
·HEADLAMP
·HEADLAMP AUTOMATIC
LEVELLING SYSTEM
·HEADLAMP WASHER
·IMMOBILIZER SYSTEM <4M41>
·METER AND GAUGE
·MMCS
·REAR FOG LAMP
·REAR WIPER AND WASHER
·SECURITY ALARM
·SPARE CONNECTOR
(FOR AUDIO)
·SPARE CONNECTOR
(FOR TRAILER LAMPS)
·SRS
·SUPER SELECT
4WD II SYSTEM
·TAIL LAMP, POSITION
LAMP, LICENCE PLATE
LAMP AND LIGHTING
MONITOR BUZZER
·TURN-SIGNAL LAMP AND
HAZARD WARNING LAMP
·WINDSHIELD WIPER
AND WASHER

IGNITION
SWITCH (IG1)

<F>2L-B

6 D-403

J/B

2
7.5A

3
7.5A

25 D-405

12 D-401

(W-B)

1

1.25L-Y

(W-B)

42 D-02

6 D-229

INVECS-II 5A/T

1.25L-Y

(V)

37 D-225

4 D-227

·AUTOMATIC
ANTI-DAZZLING MIRROR
·BACK-UP LAMP
·CRUISE CONTROL SYSTEM
·ENGINE CONTROL
SYSTEM <4M41-M/T>
·HBB, EBD, ABS AND ASTC
<4M41>
·INVECS-II 5A/T
·MMCS
·REAR VIEW CAMERA
<VEHICLES WITHOUT MMCS>
·REAR WIPER AND WASHER
·REVERSING SENSOR SYSTEM
·SPARE CONNECTOR
(FOR TRAILER LAMPS)
·SUPER SELECT 4WD II SYSTEM

(V)

(L-Y)

(G)

(G)

HBB, EBD,
ABS AND ASTC

6

25

8

9 D-124

POWER SOURCE

FUSIBLE
LINK 3

3L-W

2 D-240

REFER TO
POWER
DISTRIBUTION
SYSTEM

3L-W

FUSE
BOX

25
10A

(G)

D-02
MU801515

D-04

D-34
Refer to
J/C circuit

D-37

D-120
MU801447

D-122
MU801885

D-229
MU801873

D-240
MU801405

D-241

D-401
MU801857

D-403
MU801331

D-123

D-124

D-405

D-225

D-227

D-228
MU801586

HCB15E09AC