
CIRCUIT DIAGRAMS

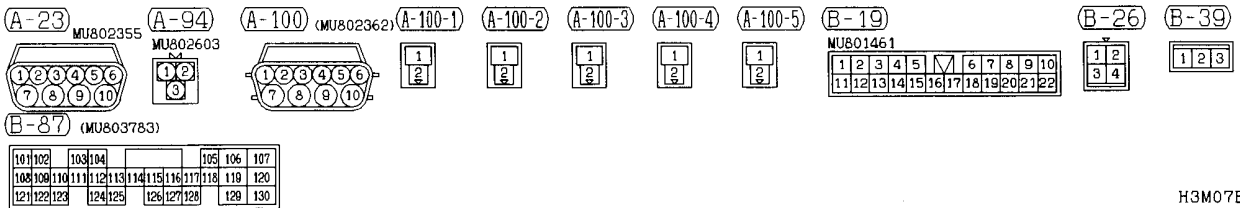
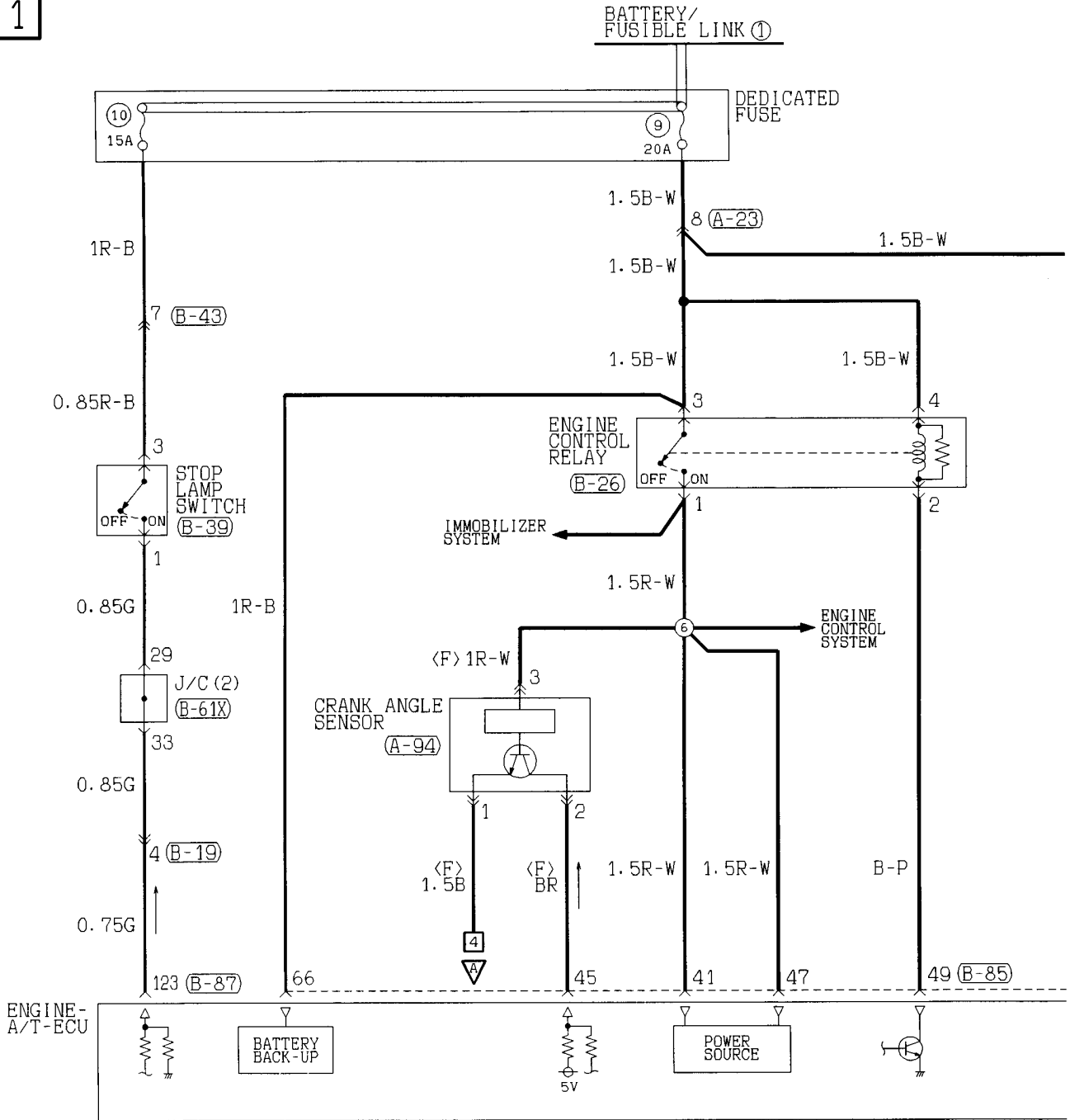
CONTENTS

INVECS-II 4A/T		METER AND GAUGE	
4G1 engine	4-2	Petrol-powered vehicles	4-40
TAIL LAMP, POSITION LAMP, LICENCE PLATE LAMP AND LIGHTING MONITOR BUZZER		Diesel-powered vehicles	4-44
Vehicles without daytime running lamp	4-10	CENTRAL DOOR LOCKING SYSTEM	
Vehicles with daytime running lamp	4-14	Vehicles without keyless entry system	4-46
FRONT FOG LAMP		Vehicles with keyless entry system	4-48
Vehicles without daytime running lamp	4-18	HEATER	4-54
Vehicles with daytime running lamp	4-20	MANUAL AIR CONDITIONER	
REAR FOG LAMP		4G1 engine	4-56
Vehicles without daytime running lamp	4-22	F9Q1 engine	4-60
Vehicles with daytime running lamp	4-26	REAR WIPER AND WASHER	4-64
ROOM LAMP, MAP LAMP AND LUGGAGE COMPARTMENT LAMP		DEFOGGER AND DOOR MIRROR HEATER	
Vehicles without keyless entry system	4-30	L.H. drive vehicles	4-66
Vehicles with keyless entry system	4-32	R.H. drive vehicles	4-68
TURN-SIGNAL LAMP AND HAZARD WARNING LAMP	4-34	REMOTE CONTROLLED MIRROR	4-70
STOP LAMP	4-37	CIGARETTE LIGHTER	4-71
BACK-UP LAMP		MULTI CENTER DISPLAY	
Petrol-powered vehicles	4-38	Vehicles without navigation system	4-72
Diesel-powered vehicles	4-39	Vehicles with navigation system	4-78
		SUNROOF	4-86
		HEATED SEAT	4-88
		SUPPLEMENTAL RESTRAINT SYSTEM ..	4-90

INVECS-II 4A/T

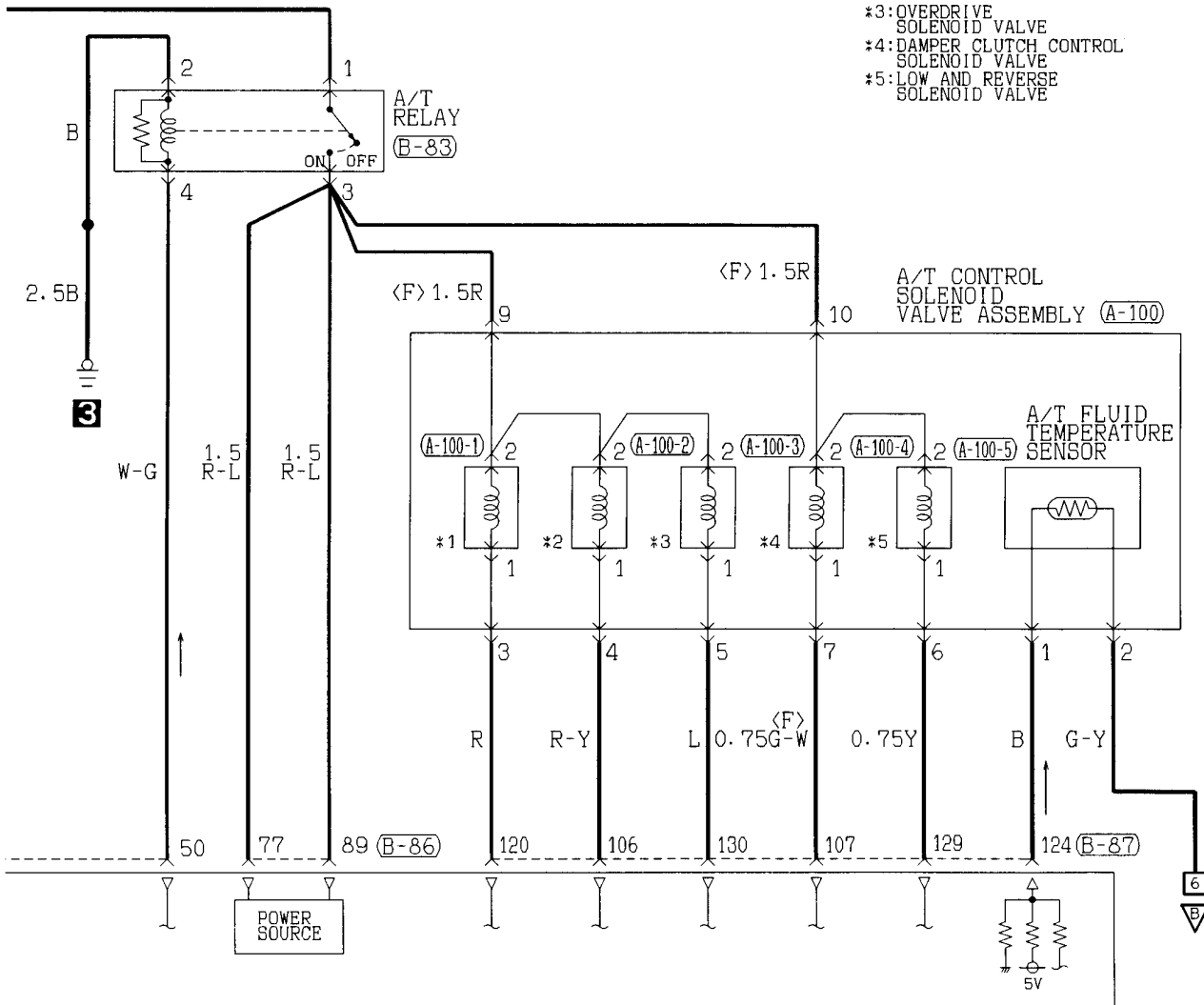
4G1 engine

1



2

NOTE
 *1: UNDERDRIVE SOLENOID VALVE
 *2: SECOND SOLENOID VALVE
 *3: OVERDRIVE SOLENOID VALVE
 *4: DAMPER CLUTCH CONTROL SOLENOID VALVE
 *5: LOW AND REVERSE SOLENOID VALVE



(B-43)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(B-61X)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(B-83)

1	2
3	4

(B-85)

41	42	43			44	45	46
47	48	49	50	51	52	53	54
55	56	57					
58	59	60	61	62	63	64	65
66							

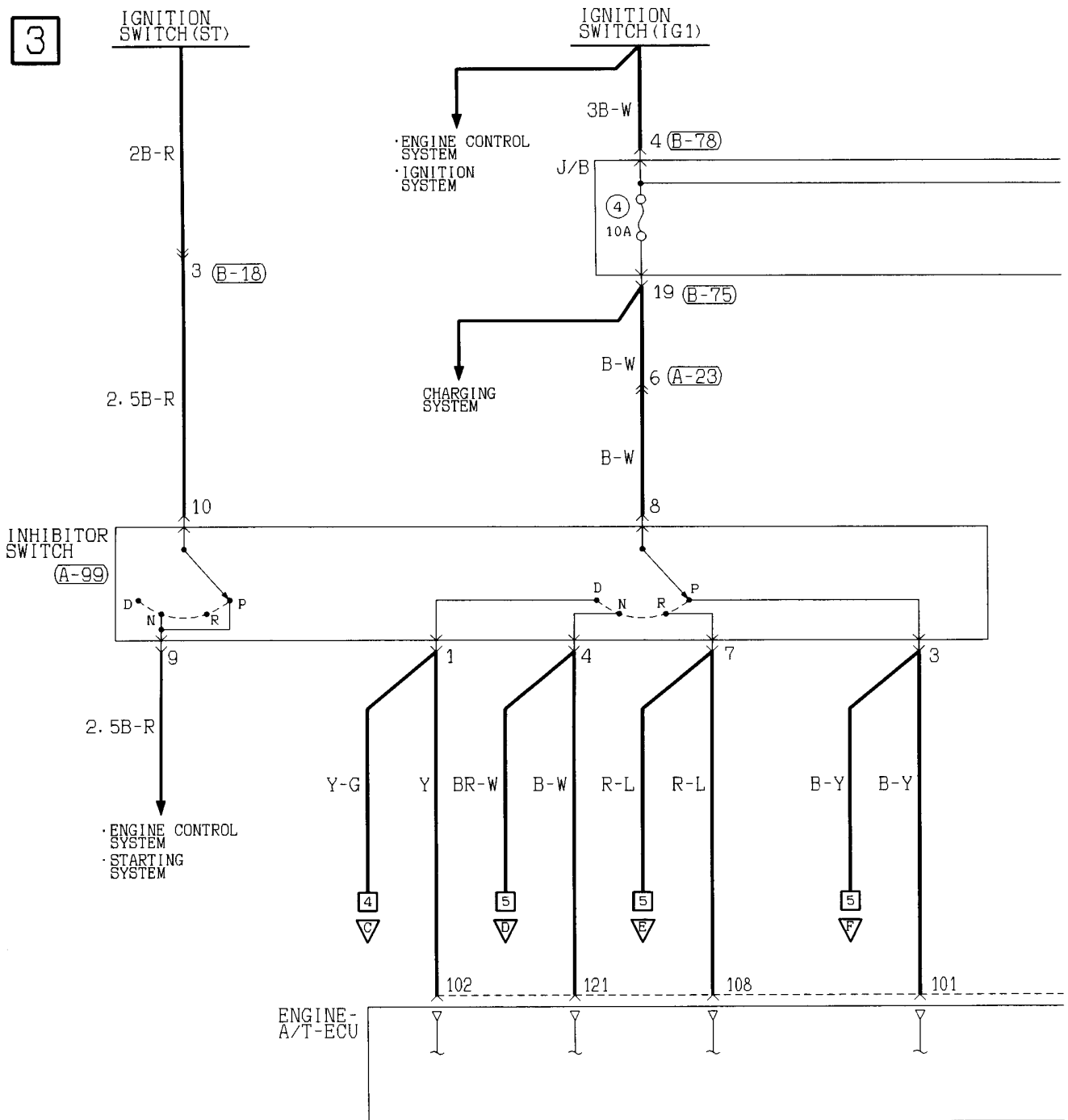
(B-86)

71	72	73	74			75	76	77
78	79	80	81	82	83	84	85	86
87	88	89						
90	91	92	93	94	95	96	97	98

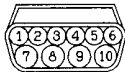
Wire colour code

B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

INVECS-II 4A/T <4G1 engine> (CONTINUED)



(A-23)
MU802355



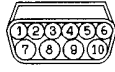
(A-97)
(MU802348)



(A-98)
MU802337



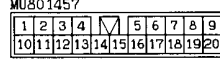
(A-99)
MU802355



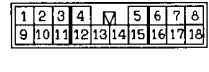
(B-18)
MU801329



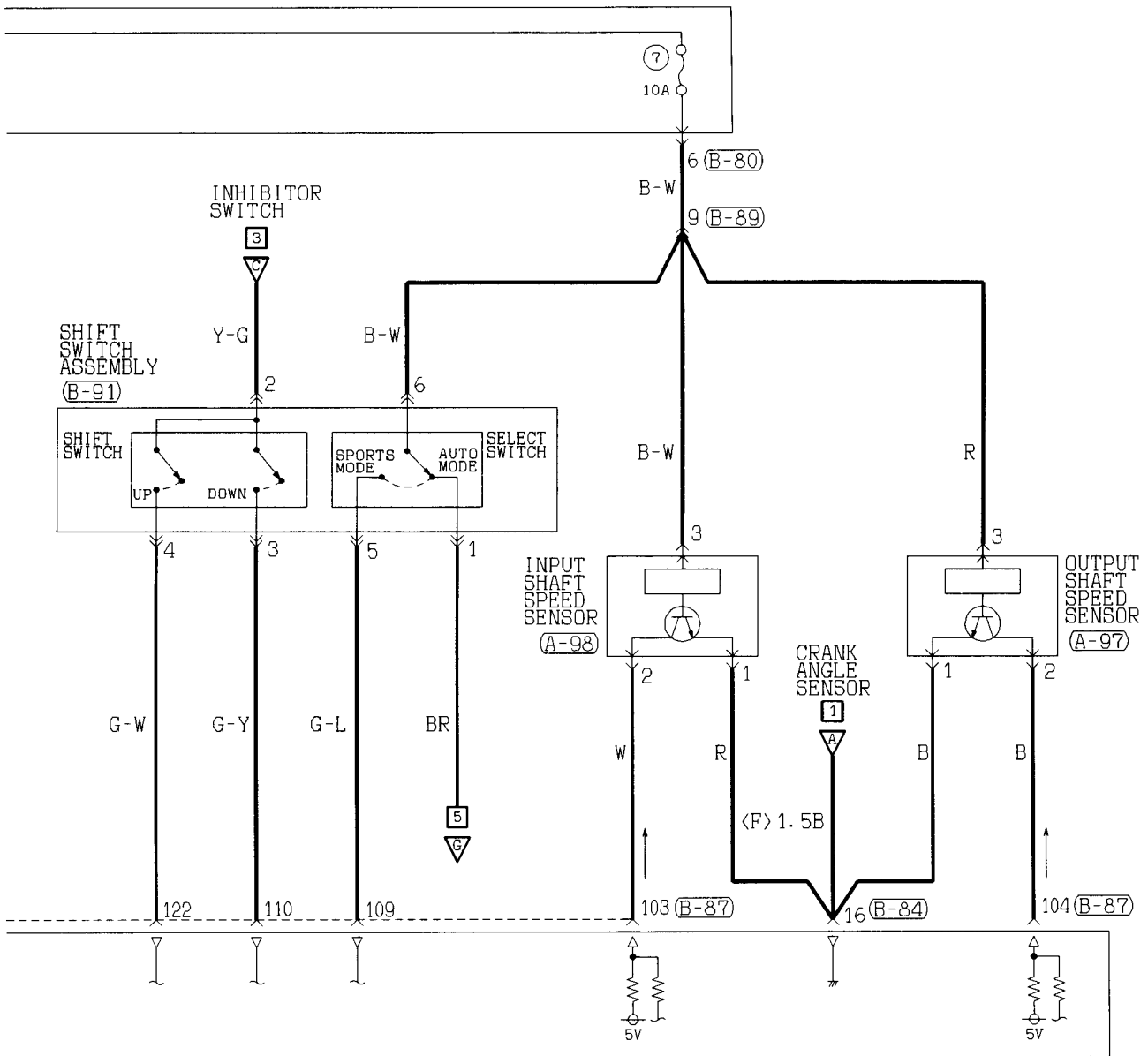
(B-75)
MU801457



(B-78)



4



(B-80)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

(B-84) (MU803784)

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16
17	18	19	20	21	22	23	24
25	26	27	28	29	30	31	32
33	34	35					

(B-87) (MU803783)

101	102	103	104	105	106	107
108	109	110	111	112	113	114
115	116	117	118	119	120	121
122	123	124	125	126	127	128
129	130					

(B-89)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

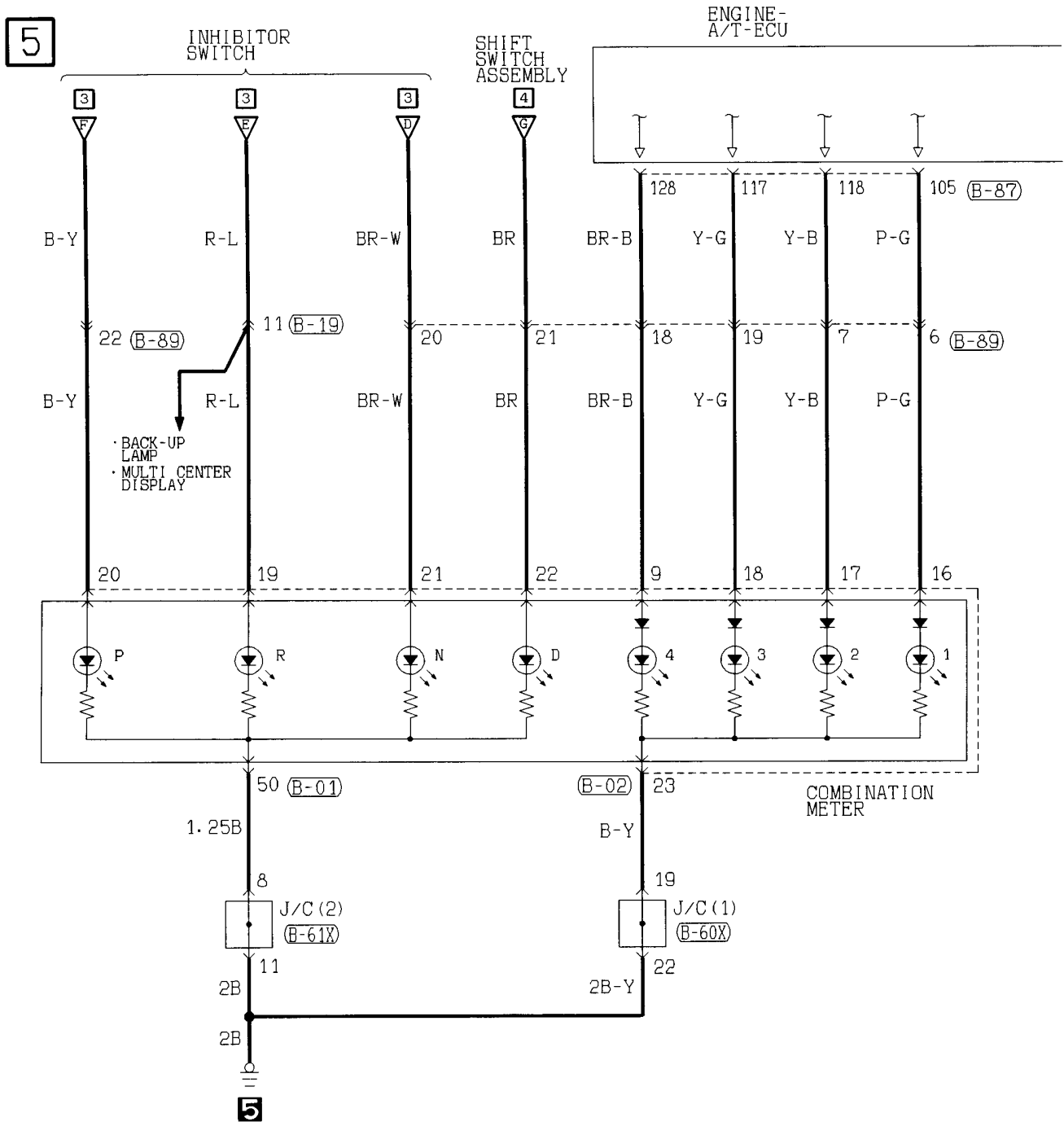
(B-91)

1	2
3	4
5	6

Wire colour code

B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

INVECS-II 4A/T <4G1 engine> (CONTINUED)



(A-66)
MU802724

1	2	3	4
---	---	---	---

(B-01)

31	32	33	34	35	36	37	38	39	40	41	42
											43
44	45	46	47	48	49	50	51	52	53	54	55

(B-02)

1	2	3	4	5	6	7	8	9	10	11	12
											13
14	15	16	17	18	19	20	21	22	23	24	25

(B-19)
MU801461

1	2	3	4	5	6	7	8	9	10		
11	12	13	14	15	16	17	18	19	20	21	22

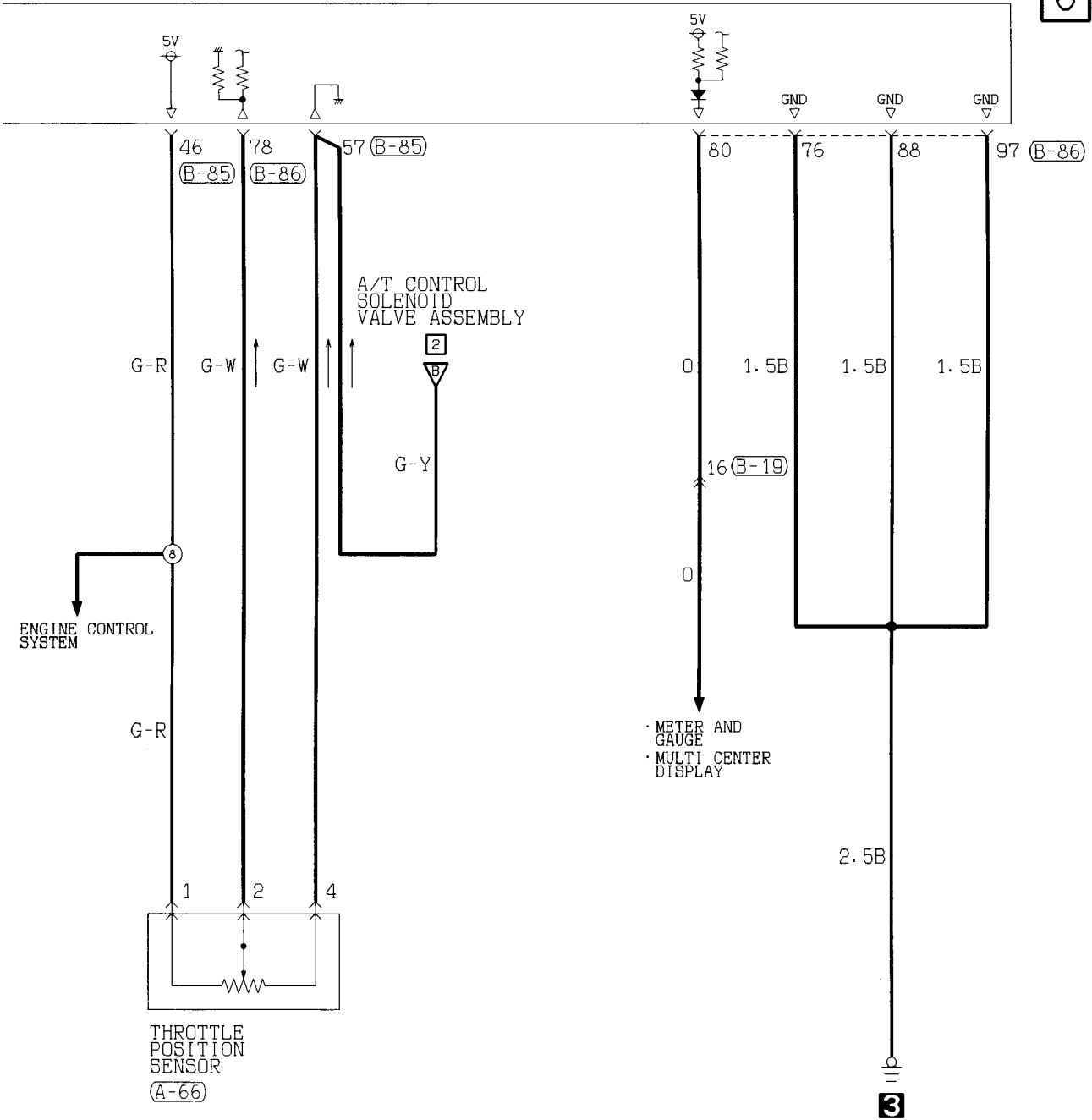
(B-60X)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(B-89)
MU801461

1	2	3	4	5	6	7	8	9	10		
11	12	13	14	15	16	17	18	19	20	21	22

6



(B-61X)

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

(B-85) (MU803781)

41	42	43		44	45	46
47	48	49	50	51	52	53
54	55	56	57	58	59	60
61	62	63	64	65	66	

(B-86) (MU803782)

71	72	73	74		75	76	77
78	79	80	81	82	83	84	85
86	87	88	89	90	91	92	93
94	95	96	97	98			

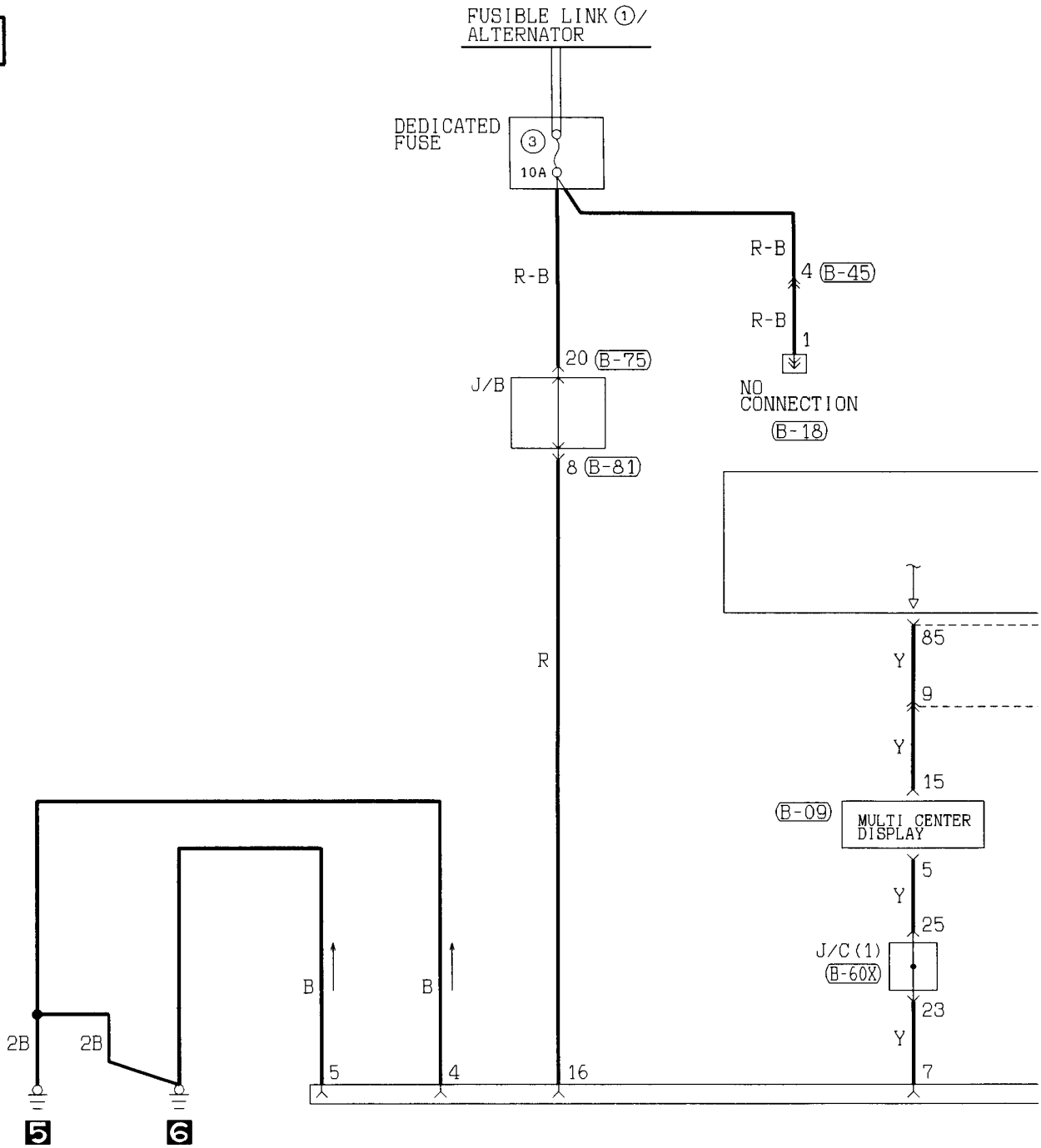
(B-87) (MU803783)

101	102	103	104		105	106	107
108	109	110	111	112	113	114	115
116	117	118	119	120	121	122	123
124	125	126	127	128	129	130	

Wire colour code
 B : Black LG: Light green G : Green L : Blue W : White Y : Yellow SB: Sky blue
 BR: Brown O : Orange GR: Gray R : Red P : Pink V : Violet

INVECS-II 4A/T <4G1 engine> (CONTINUED)

7



B-09 (MU801585)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

B-18 (MU801329)

1	2
3	4

B-19 (MU801461)

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22								

B-33 FRONT SIDE

25	24	23	22	21
32	31	30	29	28
27	26			

B-35 FRONT SIDE

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

B-45 (MU801335)

1	2	3	4
5	6	7	8
9	10		

B-86 (MU803782)

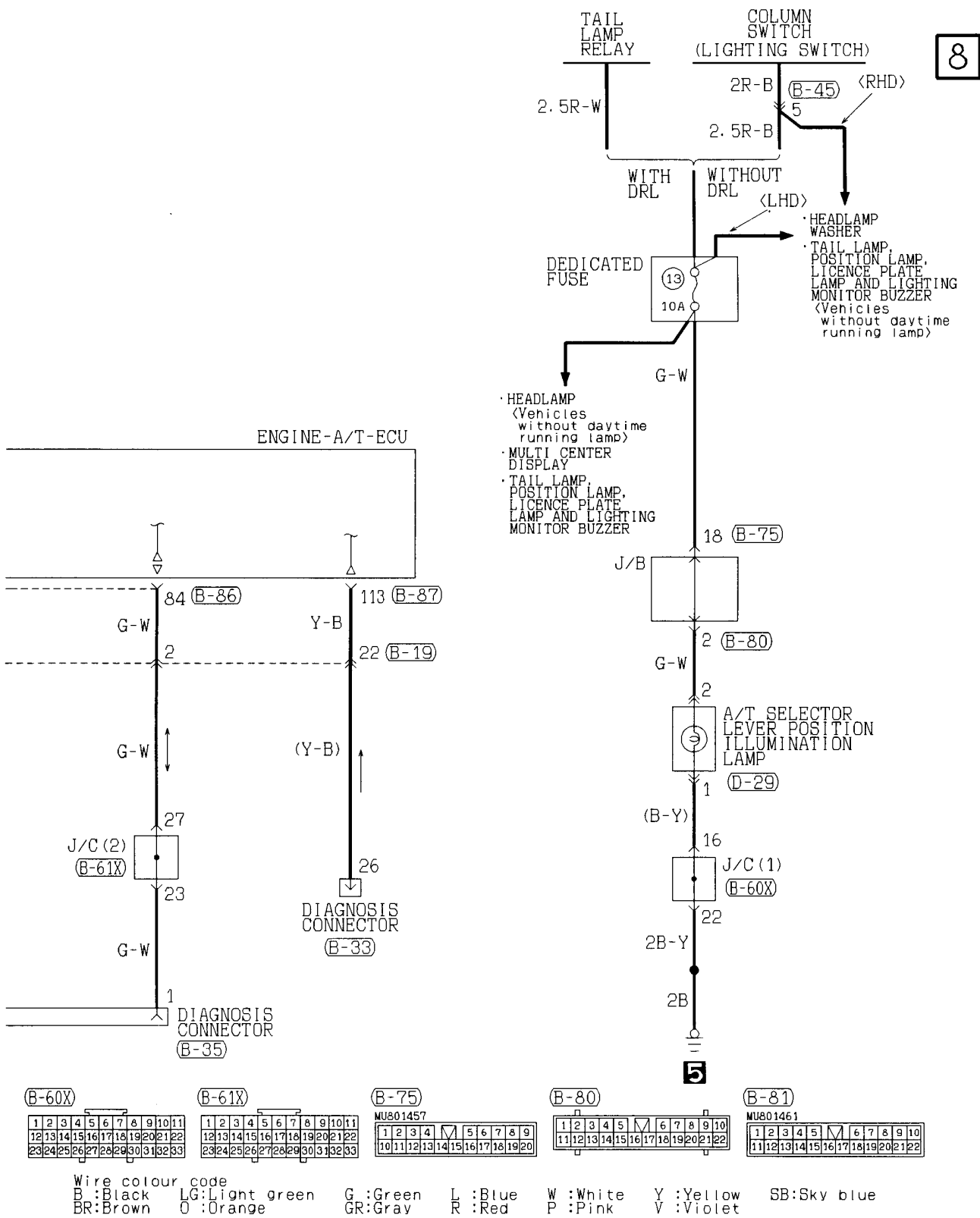
71	72	73	74			75	76	77
78	79	80	81	82	83	84	85	86
87	88	89						
90	91	92	93	94	95	96	97	98

B-87 (MU803783)

101	102	103	104			105	106	107
108	109	110	111	112	113	114	115	116
117	118	119	120					
121	122	123	124	125	126	127	128	129
130								

D-29 (MU801441)

1	2
---	---



H3M07E00DB