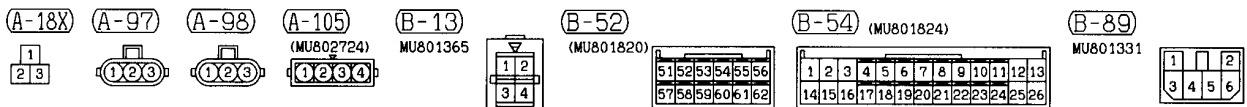
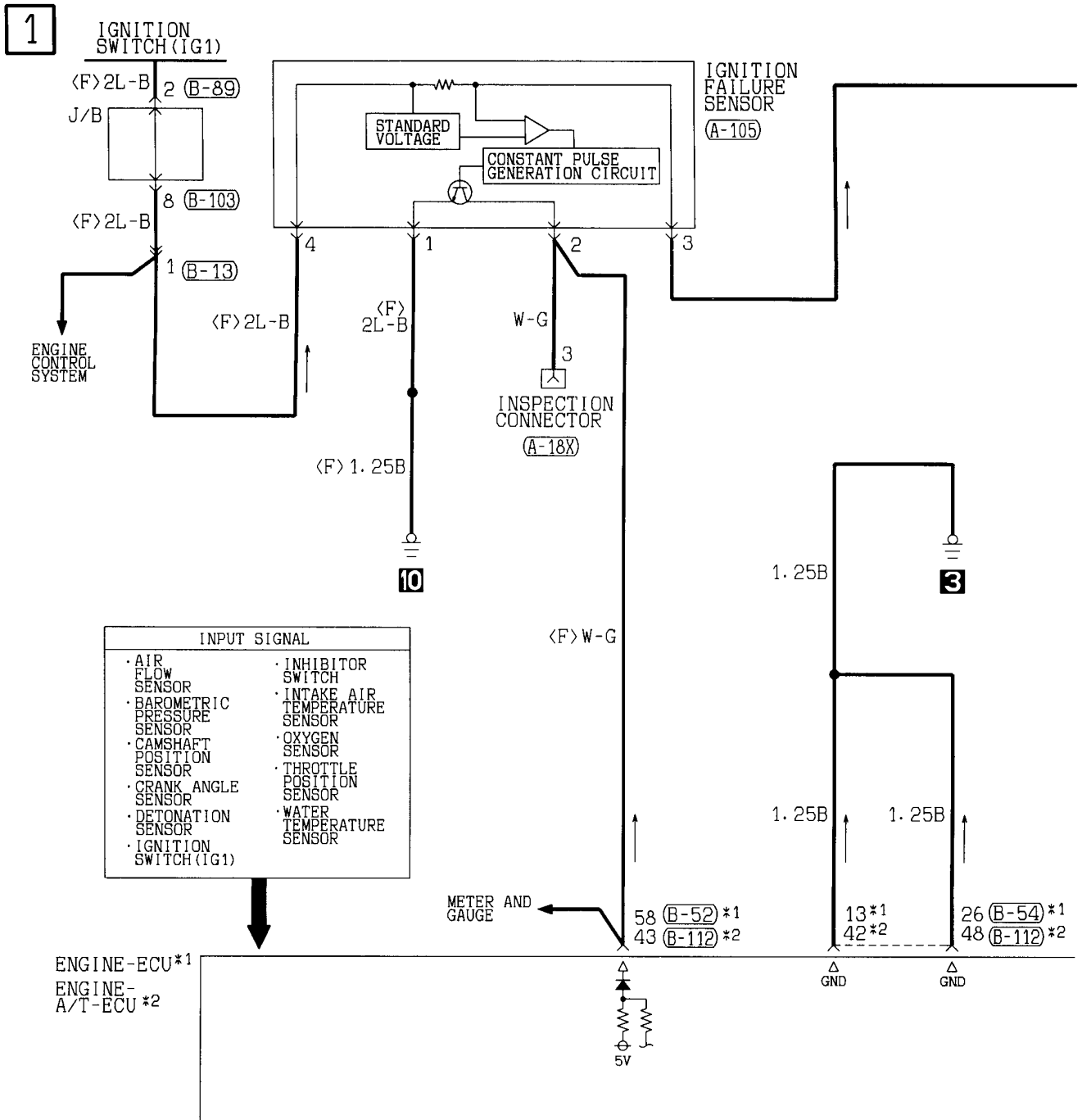

CIRCUIT DIAGRAMS

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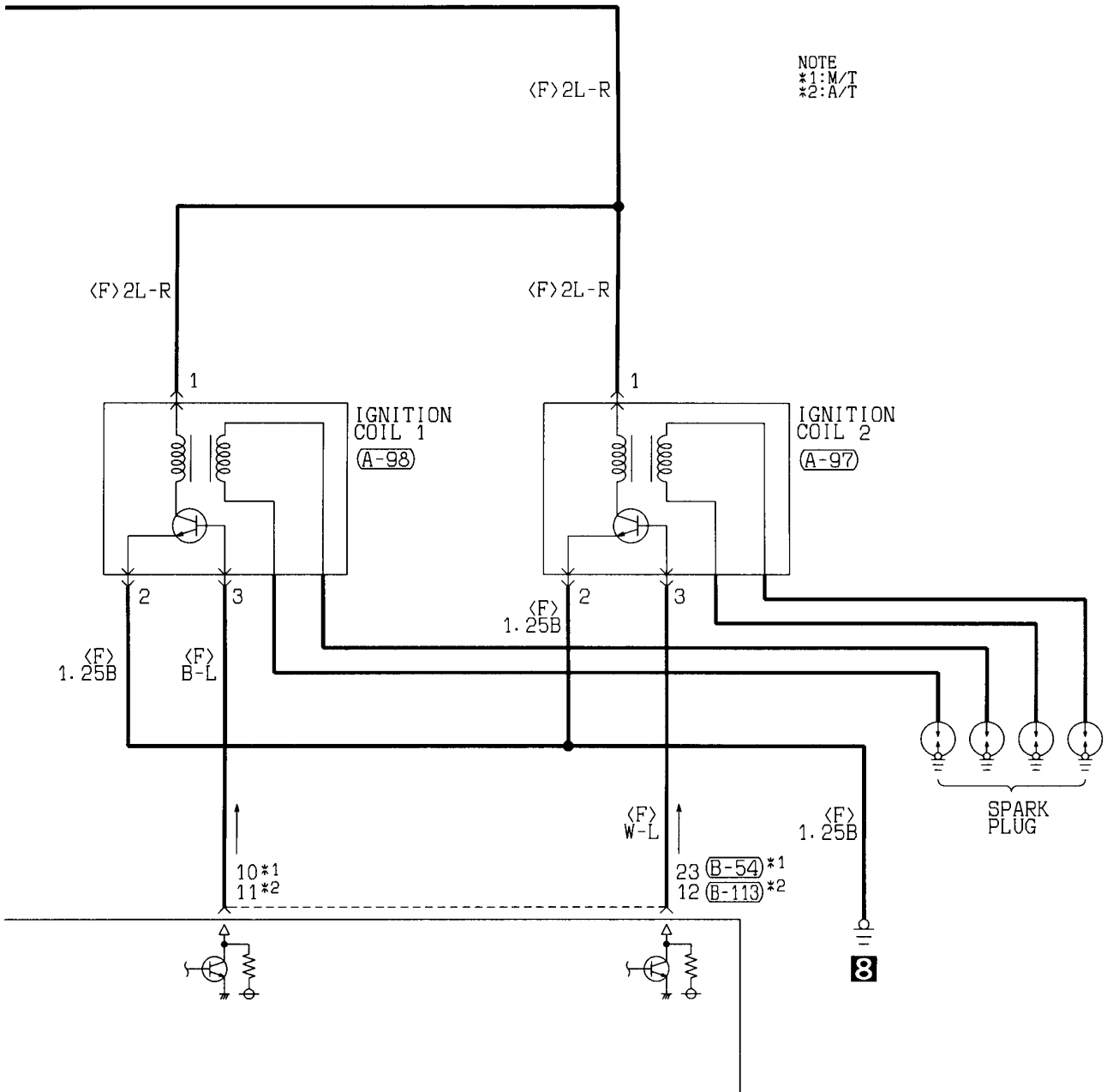
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IGNITION SYSTEM

MPI



2



NOTE
*1:M/T
*2:A/T

(B-103)
(MU801866)

1	2
3	4
5	6
7	8

(B-112) (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-113) (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						

Wire colour code
B :Black LG:Light green
BR:Brown O :Orange

G :Green GR:Gray

L :Blue R :Red

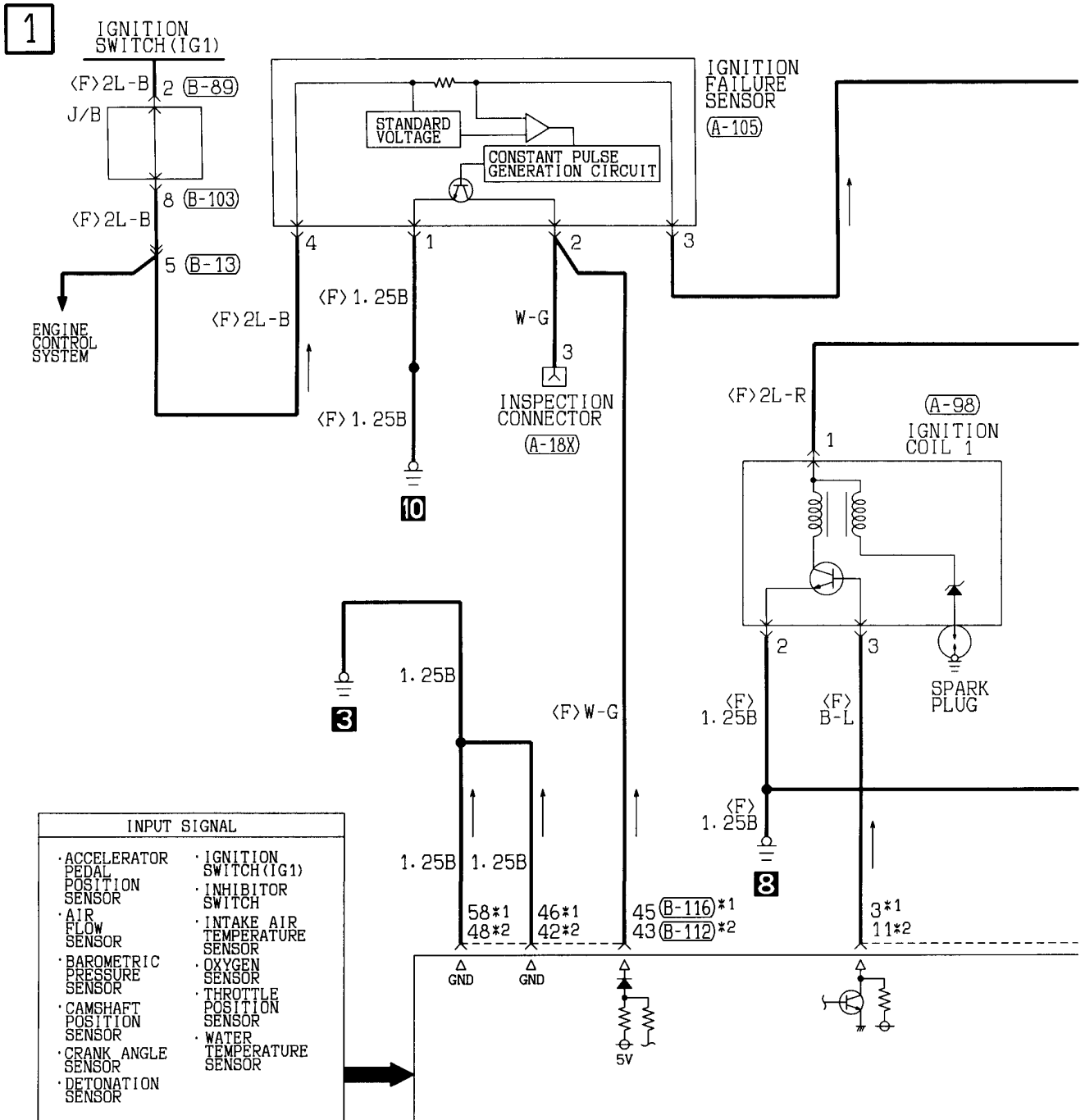
W :White P :Pink

Y :Yellow V :Violet

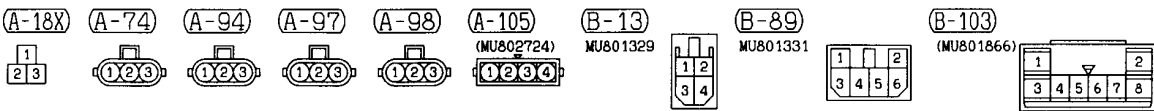
SB:Sky blue

IGNITION SYSTEM

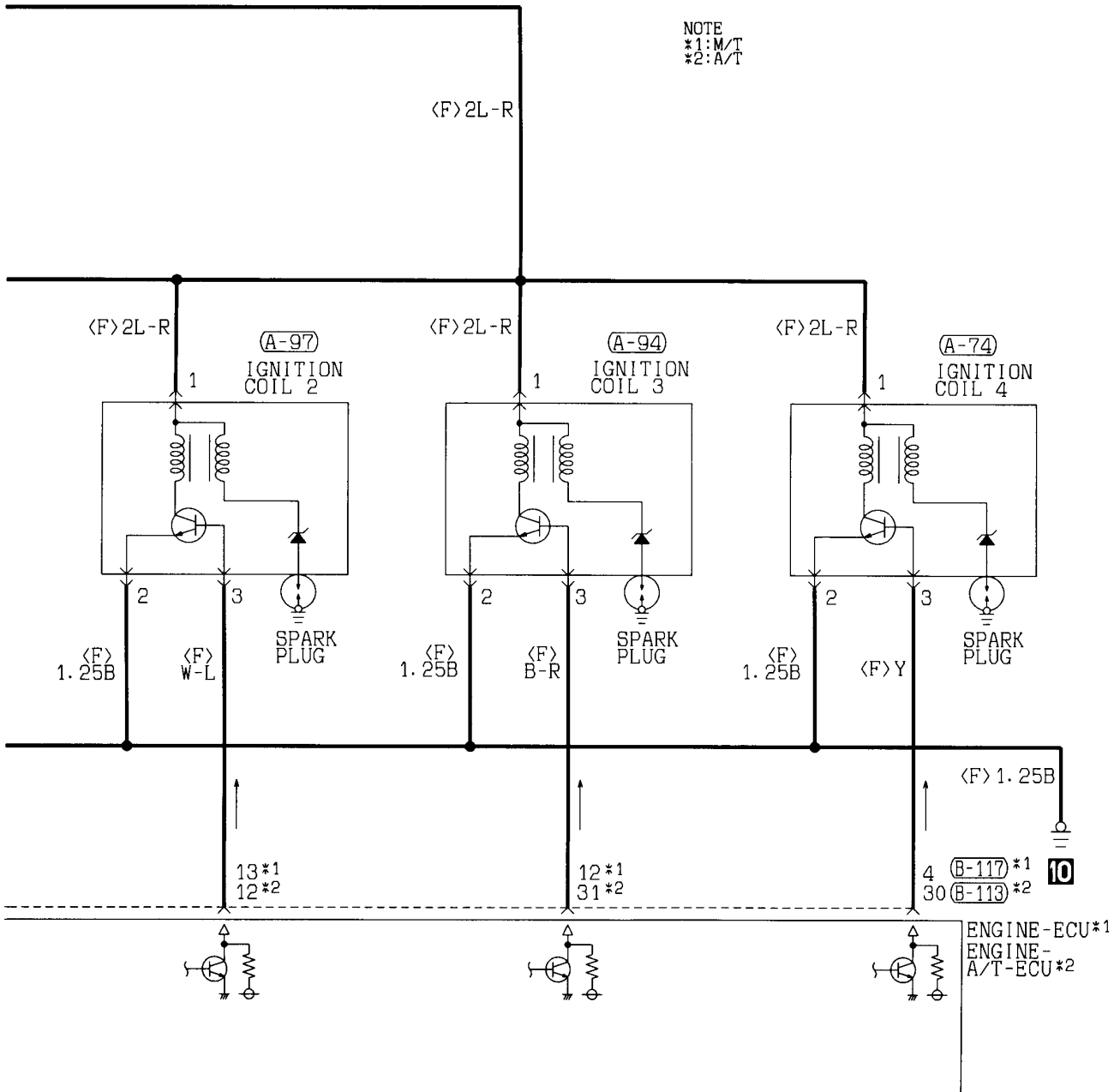
GDI



INPUT SIGNAL	
• ACCELERATOR PEDAL POSITION SENSOR	• IGNITION SWITCH (IG1)
• AIR FLOW SENSOR	• INHIBITOR SWITCH
• BAROMETRIC PRESSURE SENSOR	• INTAKE AIR TEMPERATURE SENSOR
• CAMSHAFT POSITION SENSOR	• OXYGEN SENSOR
• CRANK ANGLE SENSOR	• THROTTLE POSITION SENSOR
• DETONATION SENSOR	• WATER TEMPERATURE SENSOR



2



(B-112) (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-113) (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-116) (MU803782)

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	67	68			

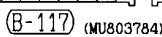
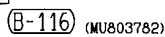
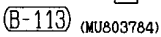
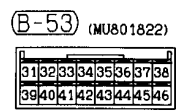
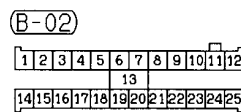
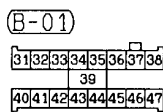
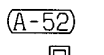
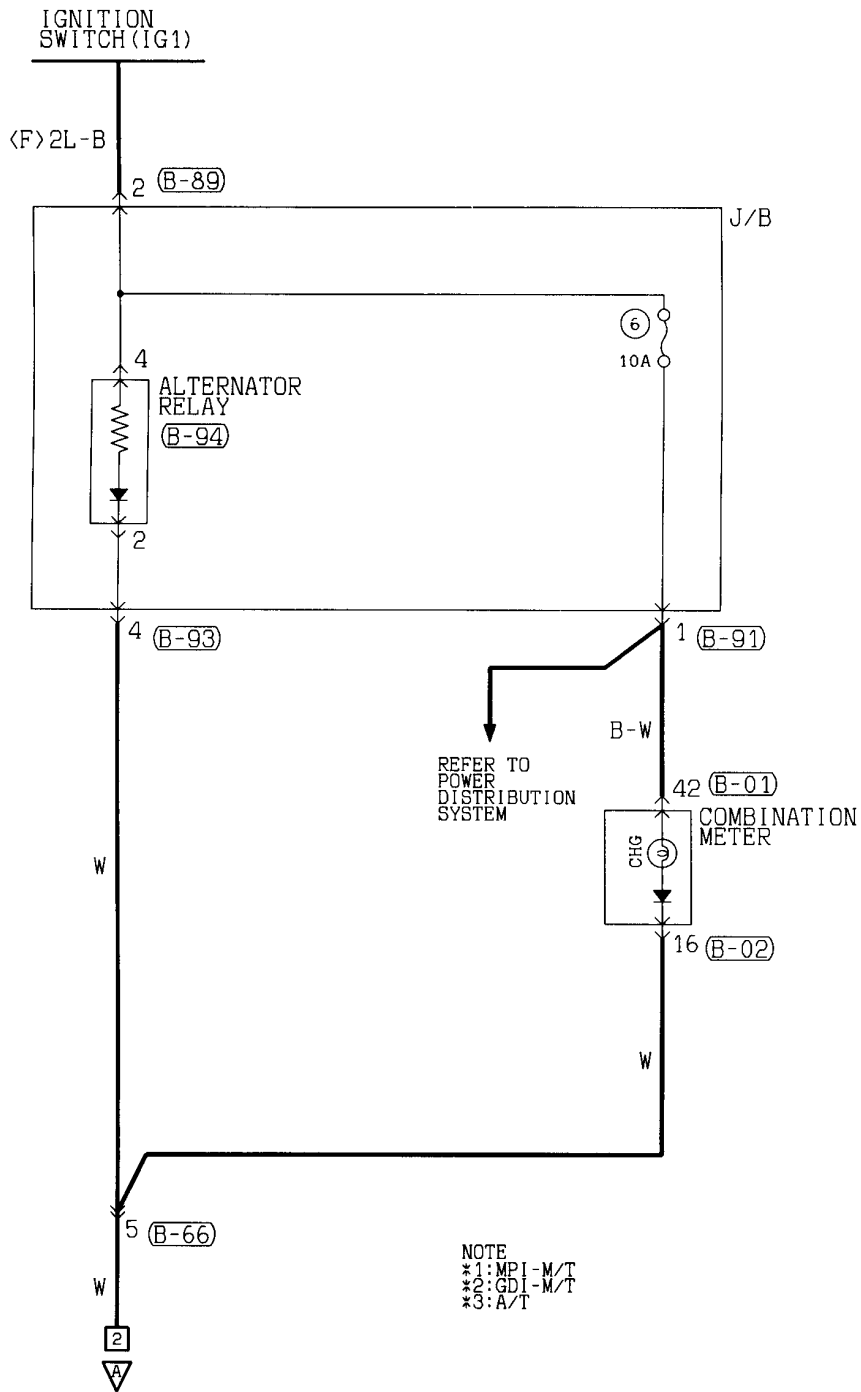
(B-117) (MU803784)

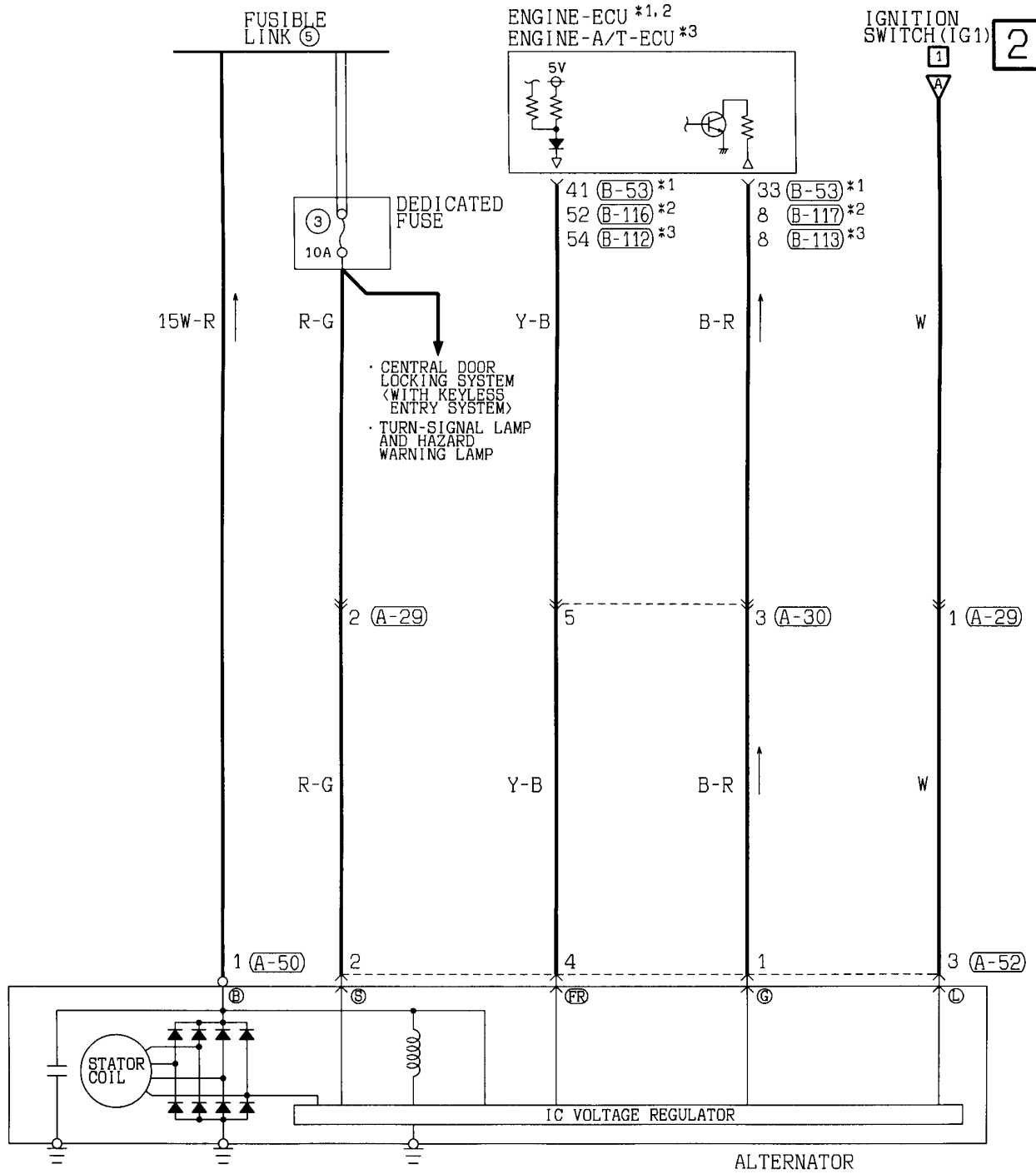
1	2	3	4		5	6	7	8
9	10	11	12	13	14	15	16	17
18	19	20	21	22	23	24	25	26
27	28	29	30	31	32	33	34	35

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

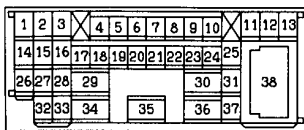
CHARGING SYSTEM

1





(B-66)

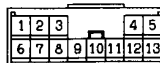


(B-89)

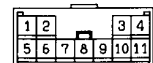
MU801331



(B-91) (MU801860)



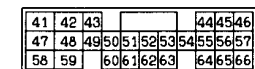
(B-93) MU801847



(B-94)



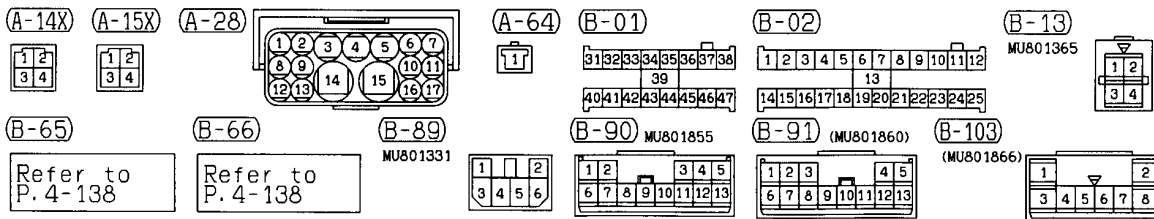
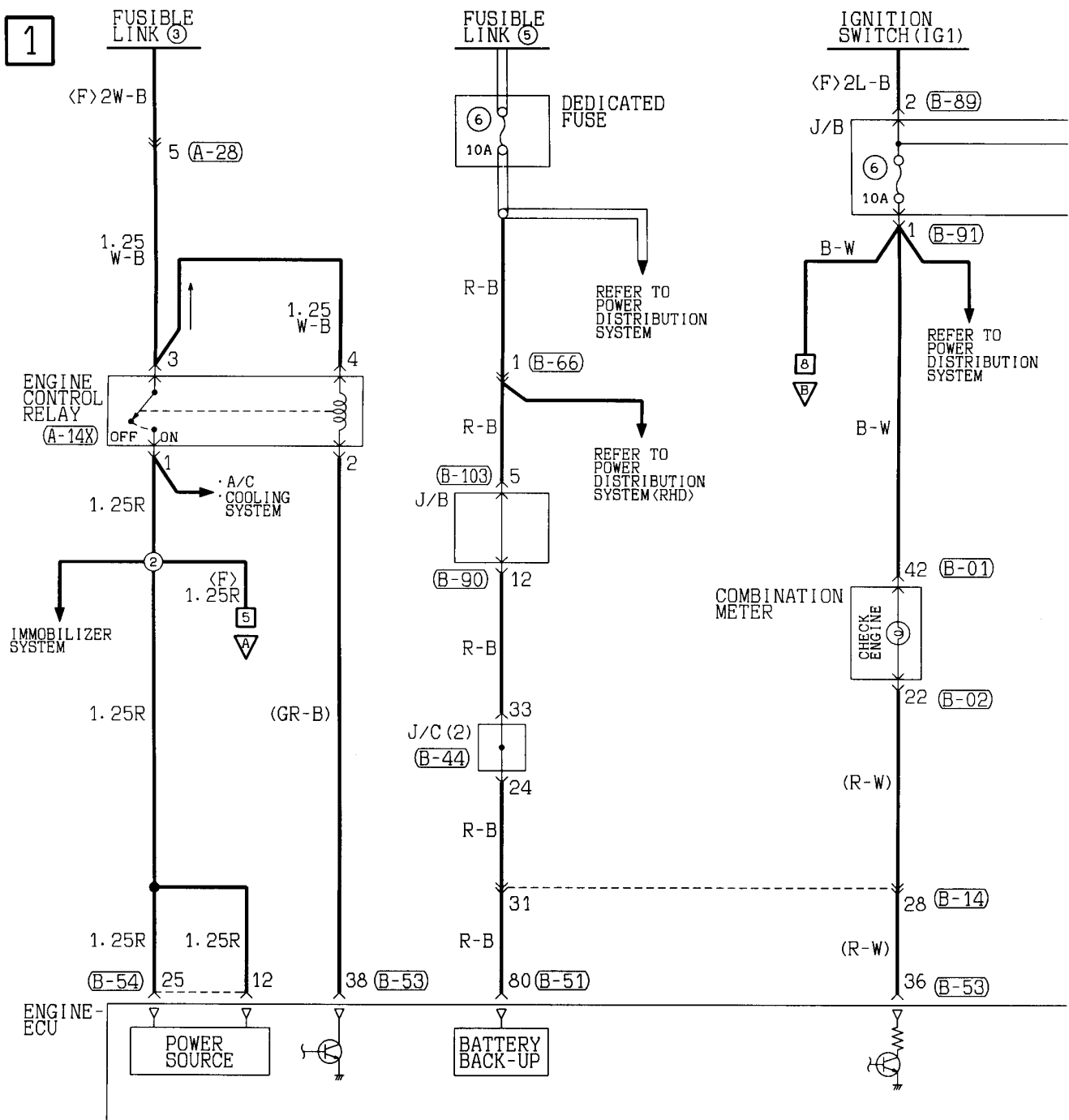
(B-112) (MU803781)



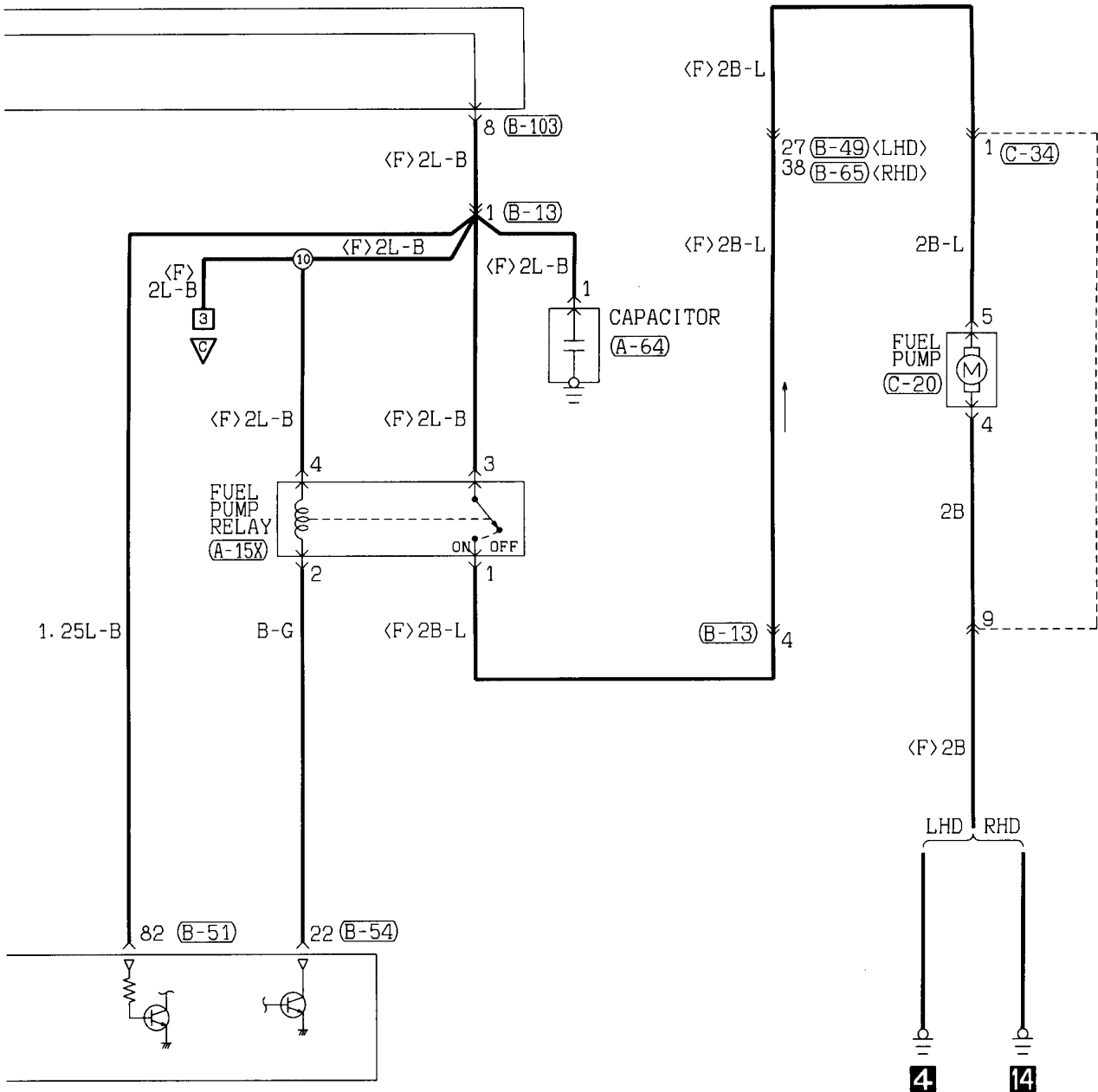
Wire colour code
 B : Black LG : Light green G : Green L : Blue
 BR : Brown O : Orange GR : Gray R : Red
 W : White SB : Sky blue P : Pink Y : Yellow
 V : Violet

ENGINE CONTROL SYSTEM

4G63-MPI-M/T



2



(B-14)

Refer to
P. 4-138

(B-44)

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-49)

Refer to
P. 4-138

(B-51) (MU801823)

71	72	73	74	75	76	77	78	79	80	81
82	83	84	85	86	87	88	89	90	91	92

(B-53) (MU801822)

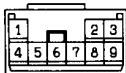
31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46

(B-54) (MU801824)

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

(C-20) (C-34)

(MU802058) MU801841



Wire colour code

B : Black
BR : Brown
W : White
V : Violet

LG : Light green
O : Orange
SB : Sky blue

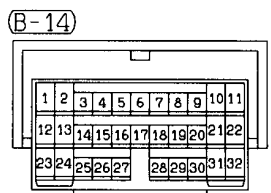
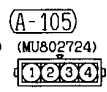
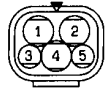
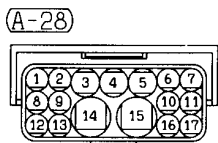
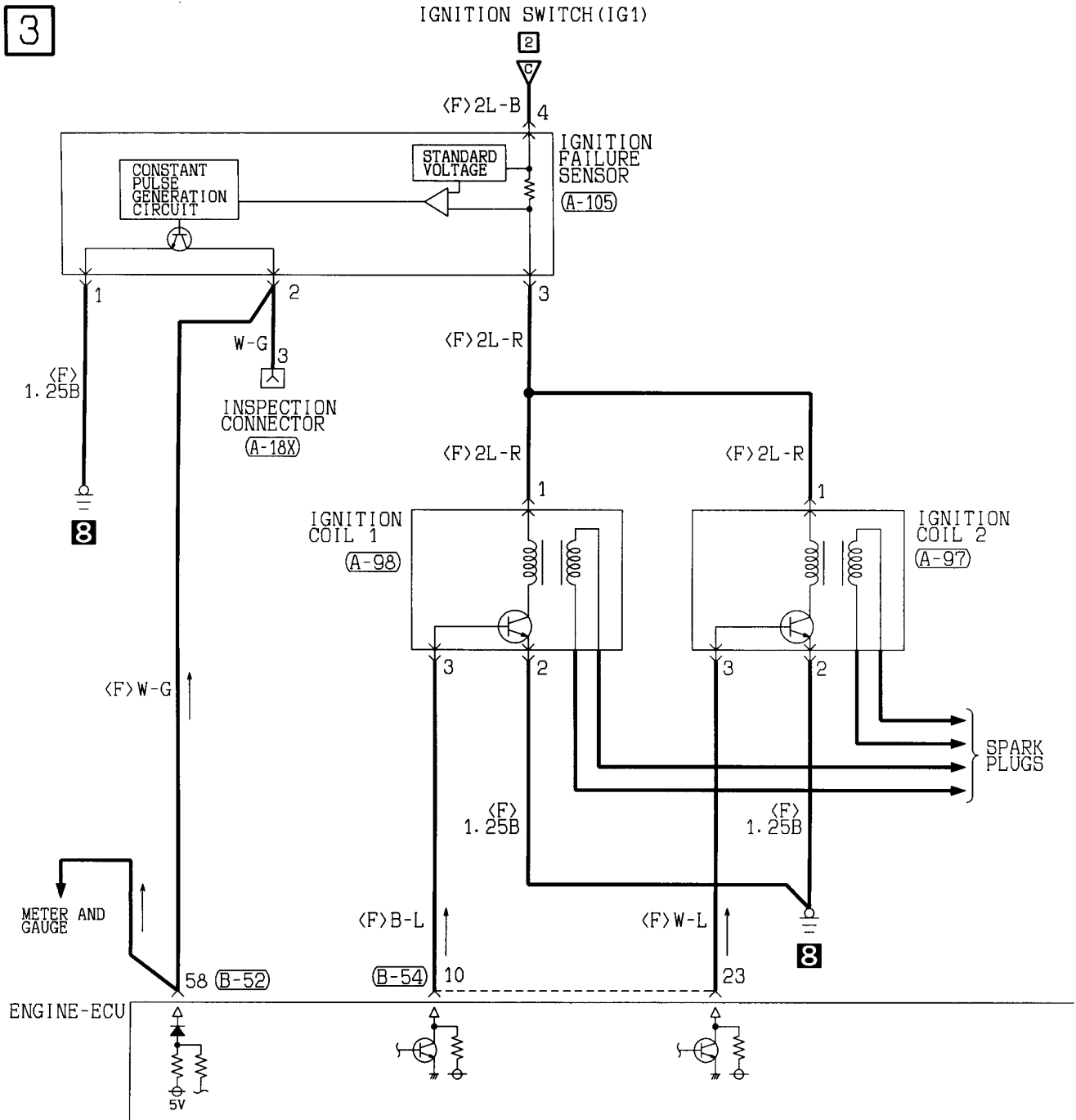
G : Green
GR : Gray
P : Pink

L : Blue
R : Red
Y : Yellow

4-10

CIRCUIT DIAGRAMS

ENGINE CONTROL SYSTEM <4G63-MPI-M/T> (CONTINUED)



H1N05E00BA