

# 2<sup>nd</sup> Generation Protegé Engine Electrical Wiring diagrams

**NOT FOR SALE OR COMMERCIAL USE**

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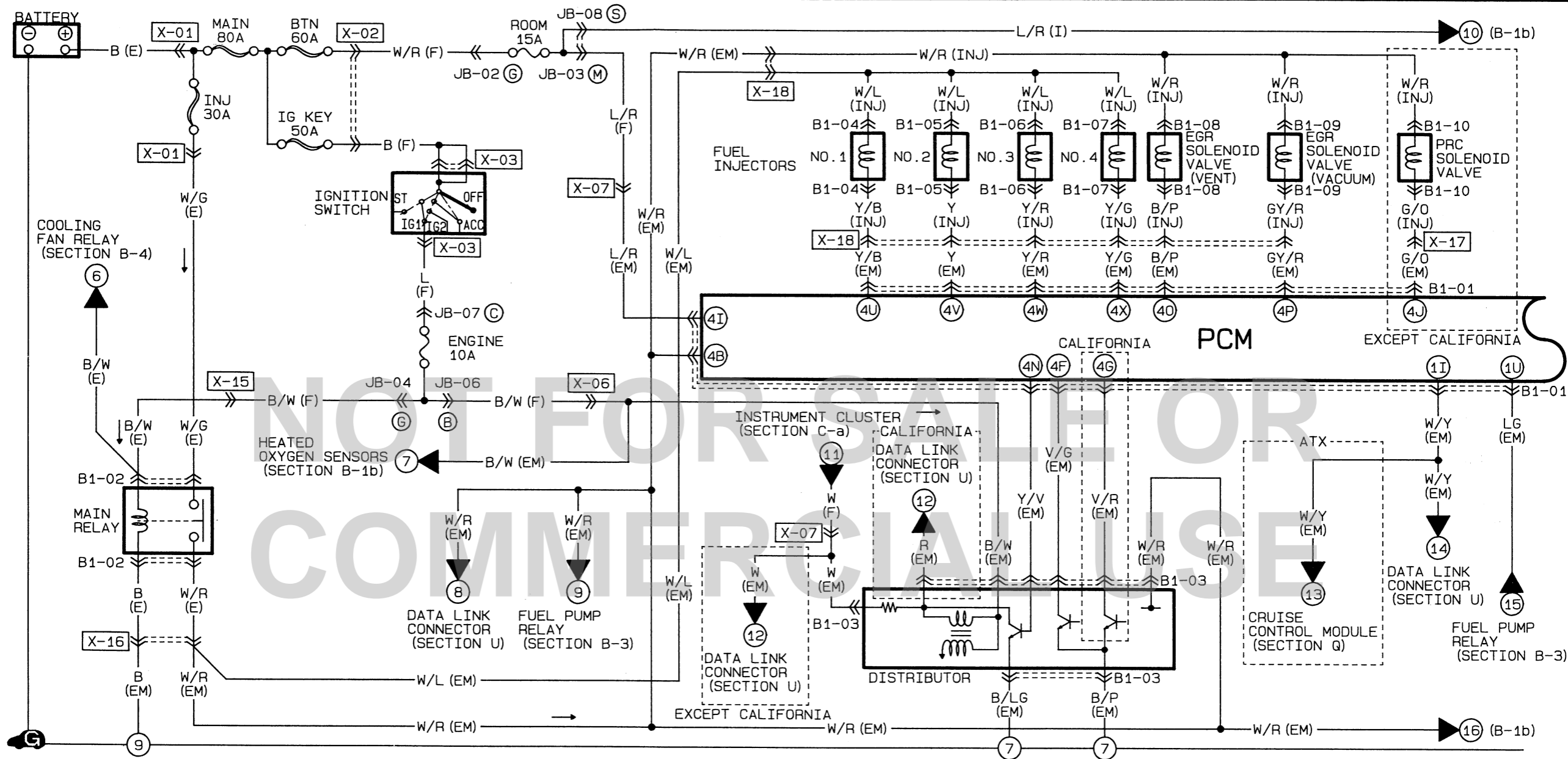
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**1995-1996 Protege**

**Z WIRING DIAGRAM**

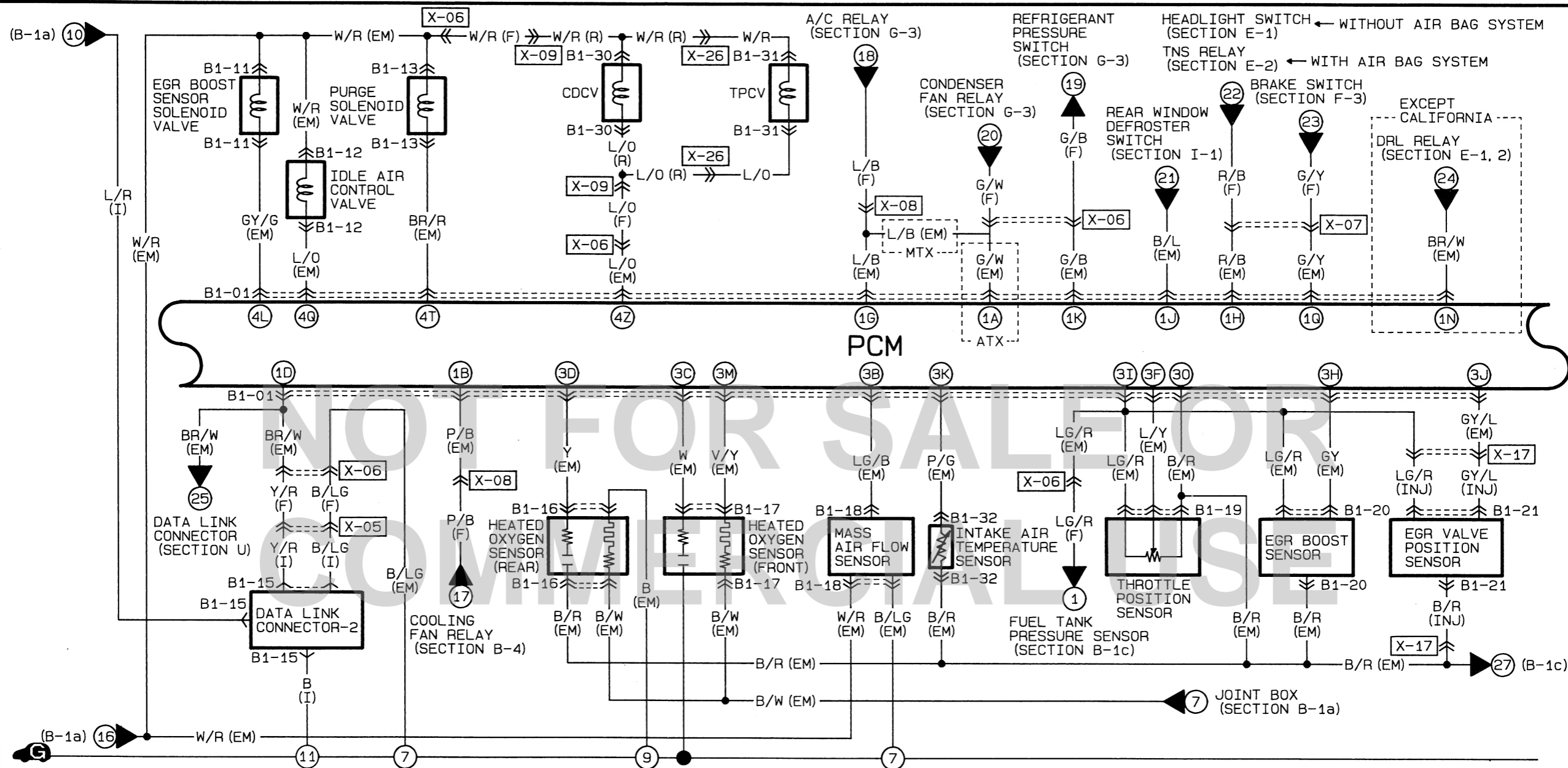
**B-1a Z5 ■ ENGINE CONTROL SYSTEM ■ EC-AT CONTROL SYSTEM**



<b>B1-01 PCM (EM)</b> <table border="1"> <tr> <td>1U</td><td>1Q</td><td>1M</td><td>1K</td><td>1I</td><td>1G</td><td>1E</td><td>1A</td> </tr> <tr> <td>LG</td><td>*</td><td>G/Y</td><td>*</td><td>G/R</td><td>G/B</td><td>W/Y</td><td>L/B</td><td>W/L</td><td>*</td><td>&lt;G/W&gt;</td> </tr> <tr> <td>*</td><td>*</td><td>*</td><td>O/L</td><td>BR/W</td><td>BR/B</td><td>B/L</td><td>R/B</td><td>*</td><td>BR/W</td><td>P/B</td> </tr> <tr> <td></td><td></td><td>1P</td><td>1N</td><td>1L</td><td>1J</td><td>1H</td><td></td><td>1D</td><td>1B</td><td></td> </tr> </table>		1U	1Q	1M	1K	1I	1G	1E	1A	LG	*	G/Y	*	G/R	G/B	W/Y	L/B	W/L	*	<G/W>	*	*	*	O/L	BR/W	BR/B	B/L	R/B	*	BR/W	P/B			1P	1N	1L	1J	1H		1D	1B		<table border="1"> <tr> <td>4W</td><td>4U</td><td>4Q</td><td>4O</td><td>4M</td><td>4I</td><td>4G</td><td>4E</td><td>4C</td><td>4A</td> </tr> <tr> <td>*</td><td>Y/R</td><td>Y/B</td><td>*</td><td>L/O</td><td>B/P</td><td>GY</td><td>*</td><td>L/R</td><td>* (V/R)</td><td>G</td><td>B/O</td><td>B/LG</td> </tr> <tr> <td>L/O</td><td>Y/G</td><td>Y</td><td>BR/R</td><td>*</td><td>GY/R</td><td>Y/V</td><td>GY/G</td><td>G/O</td><td>(*)</td><td>L</td><td>V/G</td><td>B/Y</td><td>W/R</td> </tr> <tr> <td></td><td></td><td>4Z</td><td>4X</td><td>4V</td><td>4T</td><td>4P</td><td>4N</td><td>4L</td><td>4J</td><td>4H</td><td>4F</td><td>4D</td><td>4B</td> </tr> </table>		4W	4U	4Q	4O	4M	4I	4G	4E	4C	4A	*	Y/R	Y/B	*	L/O	B/P	GY	*	L/R	* (V/R)	G	B/O	B/LG	L/O	Y/G	Y	BR/R	*	GY/R	Y/V	GY/G	G/O	(*)	L	V/G	B/Y	W/R			4Z	4X	4V	4T	4P	4N	4L	4J	4H	4F	4D	4B	<b>B1-02 MAIN RELAY (E)</b> <table border="1"> <tr> <td>W/G</td><td>B/W</td> </tr> <tr> <td>W/R</td><td>B</td> </tr> </table>	W/G	B/W	W/R	B
1U	1Q	1M	1K	1I	1G	1E	1A																																																																																													
LG	*	G/Y	*	G/R	G/B	W/Y	L/B	W/L	*	<G/W>																																																																																										
*	*	*	O/L	BR/W	BR/B	B/L	R/B	*	BR/W	P/B																																																																																										
		1P	1N	1L	1J	1H		1D	1B																																																																																											
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*	Y/R	Y/B	*	L/O	B/P	GY	*	L/R	* (V/R)	G	B/O	B/LG																																																																																								
L/O	Y/G	Y	BR/R	*	GY/R	Y/V	GY/G	G/O	(*)	L	V/G	B/Y	W/R																																																																																							
		4Z	4X	4V	4T	4P	4N	4L	4J	4H	4F	4D	4B																																																																																							
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<b>B1-03 DISTRIBUTOR (EM)</b> <table border="1"> <tr> <td>W</td><td>R</td><td>B/W</td> </tr> </table> <p>(CALIFORNIA)</p> <table border="1"> <tr> <td>Y/V</td><td>B/LG</td><td>V/R</td><td>V/G</td><td>W/R</td><td>B/P</td> </tr> </table>		W	R	B/W	Y/V	B/LG	V/R	V/G	W/R	B/P	<b>B1-04 FUEL INJECTOR NO. 1 (INJ)</b> <table border="1"> <tr> <td>Y/B</td><td>W/L</td> </tr> </table>	Y/B	W/L	<b>B1-05 FUEL INJECTOR NO. 2 (INJ)</b> <table border="1"> <tr> <td>Y</td><td>W/L</td> </tr> </table>	Y	W/L	<b>B1-06 FUEL INJECTOR NO. 3 (INJ)</b> <table border="1"> <tr> <td>Y/R</td><td>W/L</td> </tr> </table>	Y/R	W/L																																																																																	
W	R	B/W																																																																																																		
Y/V	B/LG	V/R	V/G	W/R	B/P																																																																																															
Y/B	W/L																																																																																																			
Y	W/L																																																																																																			
Y/R	W/L																																																																																																			
<b>B1-07 FUEL INJECTOR NO. 4 (INJ)</b> <table border="1"> <tr> <td>Y/G</td><td>W/L</td> </tr> </table>	Y/G	W/L	<b>B1-08 EGR SOLENOID VALVE (VENT) (INJ)</b> <table border="1"> <tr> <td>B/P</td><td>W/R</td> </tr> </table>	B/P	W/R	<b>B1-09 EGR SOLENOID VALVE (VACUUM) (INJ)</b> <table border="1"> <tr> <td>GY/R</td><td>W/R</td> </tr> </table>	GY/R	W/R	<b>B1-10 PRC SOLENOID VALVE (INJ)</b> <table border="1"> <tr> <td>G/O</td><td>W/R</td> </tr> </table> <p>(EXCEPT CALIFORNIA)</p>	G/O	W/R																																																																																									
Y/G	W/L																																																																																																			
B/P	W/R																																																																																																			
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# Z WIRING DIAGRAM

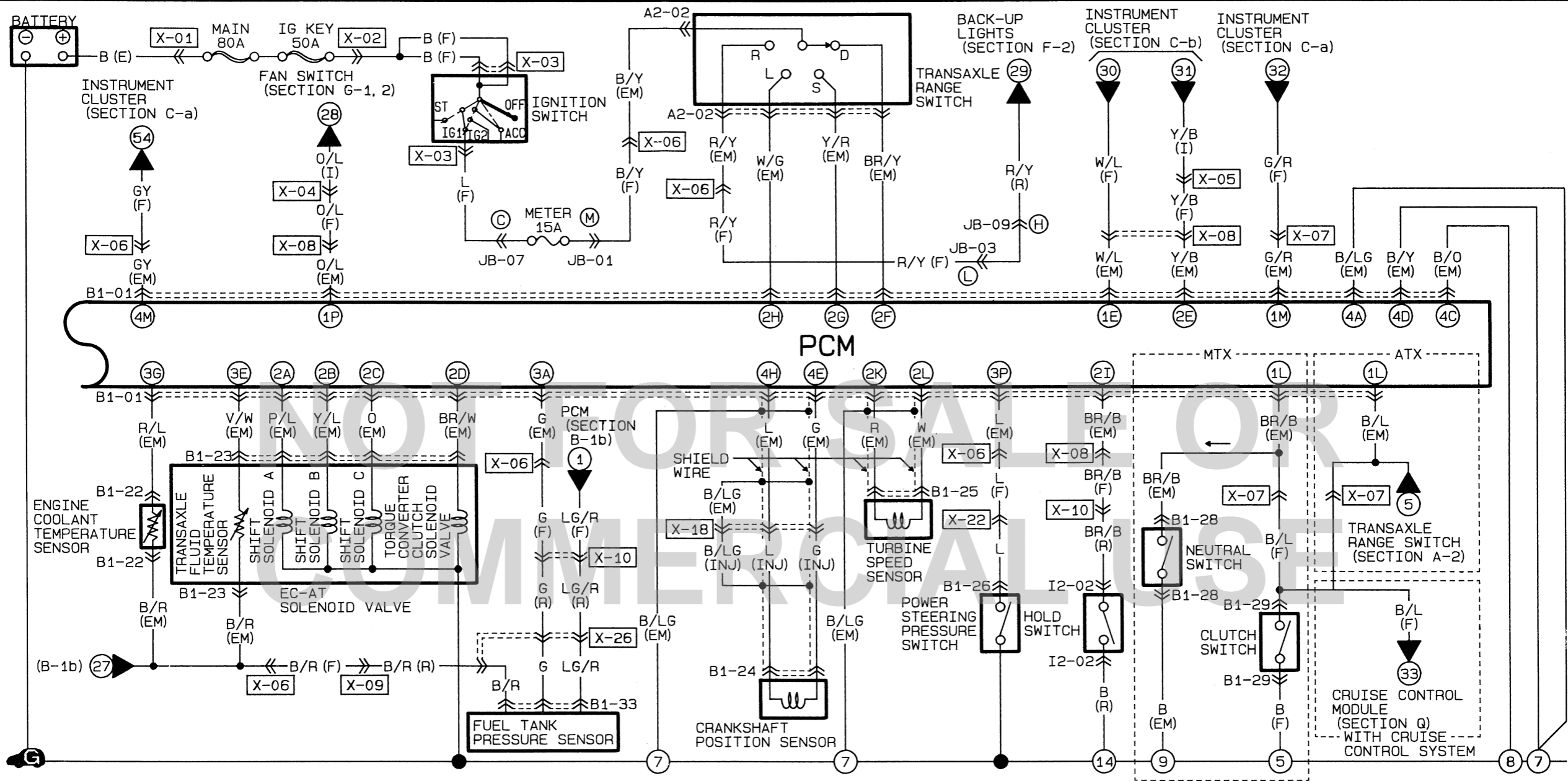
## B-1b Z5 ■ ENGINE CONTROL SYSTEM ■ EC-AT CONTROL SYSTEM



<b>B1-01 PCM (EM)</b> <table border="1"> <tr> <td>1U</td><td>1Q</td><td>1M</td><td>1K</td><td>1I</td><td>1G</td><td>1E</td><td>1A</td><td>30</td><td>3M</td><td>3K</td><td>3I</td><td>3G</td><td>3E</td><td>3C</td><td>3A</td><td>4W</td><td>4U</td><td>4Q</td><td>4O</td><td>4M</td><td>4I</td><td>4G</td><td>4E</td><td>4C</td><td>4A</td><td>3J</td><td>3H</td><td>3F</td><td>3D</td><td>3B</td><td>4Z</td><td>4X</td><td>4V</td><td>4T</td><td>4P</td><td>4N</td><td>4L</td><td>4J</td><td>4H</td><td>4F</td><td>4D</td><td>4B</td> </tr> <tr> <td>LG</td><td>*</td><td>G/Y</td><td>*</td><td>G/R</td><td>G/B</td><td>W/Y</td><td>L/B</td><td>W/L</td><td>*</td><td>&lt;G/W&gt;</td><td>B/R</td><td>V/Y</td><td>P/G</td><td>LG/R</td><td>R/L</td><td>*</td><td>&lt;V/W&gt;</td><td>W</td><td>G</td><td>*</td><td>Y/R</td><td>Y/B</td><td>*</td><td>L/O</td><td>B/P</td><td>GY</td><td>*</td><td>L/R</td><td>*</td><td>(V/R)</td><td>G</td><td>B/O</td><td>B/LG</td><td>L/O</td><td>Y/G</td><td>Y</td><td>BR/R</td><td>*</td><td>GY/R</td><td>Y/V</td><td>GY/G</td><td>G/O (*)</td><td>L</td><td>V/G</td><td>B/Y</td><td>W/R</td> </tr> </table>										1U	1Q	1M	1K	1I	1G	1E	1A	30	3M	3K	3I	3G	3E	3C	3A	4W	4U	4Q	4O	4M	4I	4G	4E	4C	4A	3J	3H	3F	3D	3B	4Z	4X	4V	4T	4P	4N	4L	4J	4H	4F	4D	4B	LG	*	G/Y	*	G/R	G/B	W/Y	L/B	W/L	*	<G/W>	B/R	V/Y	P/G	LG/R	R/L	*	<V/W>	W	G	*	Y/R	Y/B	*	L/O	B/P	GY	*	L/R	*	(V/R)	G	B/O	B/LG	L/O	Y/G	Y	BR/R	*	GY/R	Y/V	GY/G	G/O (*)	L	V/G	B/Y	W/R	<b>B1-11 EGR BOOST SENSOR SOLENOID VALVE (EM)</b> 	
1U	1Q	1M	1K	1I	1G	1E	1A	30	3M	3K	3I	3G	3E	3C	3A	4W	4U	4Q	4O	4M	4I	4G	4E	4C	4A	3J	3H	3F	3D	3B	4Z	4X	4V	4T	4P	4N	4L	4J	4H	4F	4D	4B																																																											
LG	*	G/Y	*	G/R	G/B	W/Y	L/B	W/L	*	<G/W>	B/R	V/Y	P/G	LG/R	R/L	*	<V/W>	W	G	*	Y/R	Y/B	*	L/O	B/P	GY	*	L/R	*	(V/R)	G	B/O	B/LG	L/O	Y/G	Y	BR/R	*	GY/R	Y/V	GY/G	G/O (*)	L	V/G	B/Y	W/R																																																							
<b>B1-12 IDLE AIR CONTROL VALVE (EM)</b> 		<b>B1-13 PURGE SOLENOID VALVE (EM)</b> 		<b>B1-15 DATA LINK CONNECTOR-2 (I)</b> 				<b>B1-16 HEATED OXYGEN SENSOR (REAR) (EM)</b> 		<b>B1-17 HEATED OXYGEN SENSOR (FRONT) (EM)</b> 		<b>B1-18 MASS AIR FLOW SENSOR (EM)</b> 		<b>B1-19 THROTTLE POSITION SENSOR (EM)</b> 		<b>B1-20 EGR BOOST SENSOR (EM)</b> 		<b>B1-21 EGR VALVE POSITION SENSOR (INJ)</b> 		<b>B1-30 CDCV (R)</b> 		<b>B1-31 TPCV</b> 		<b>B1-32 INTAKE AIR TEMPERATURE SENSOR (EM)</b> 																																																																													

# Z WIRING DIAGRAM

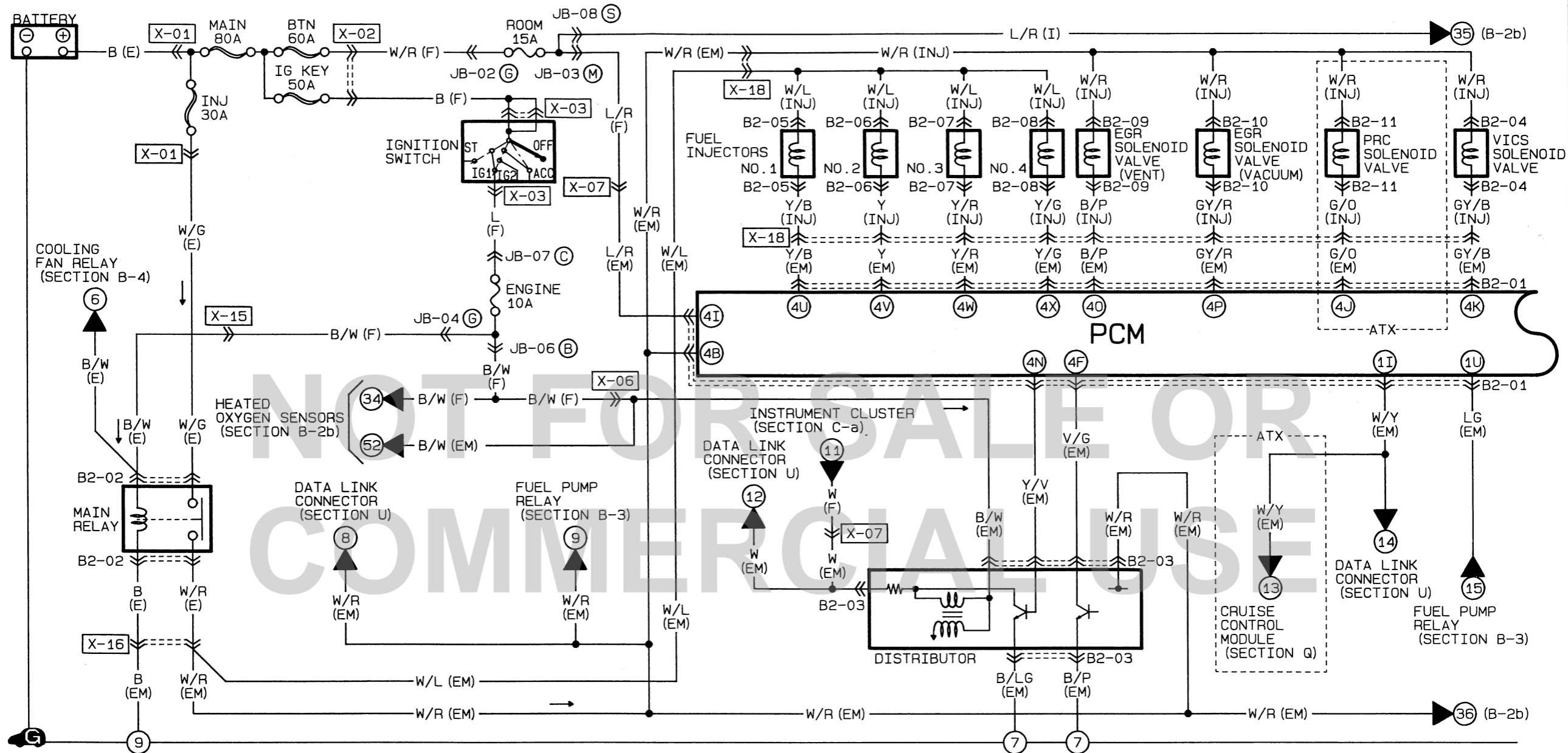
## B-1c Z5 ■ ENGINE CONTROL SYSTEM ■ EC-AT CONTROL SYSTEM



B1-01 PCM (EM)										{ } CALIFORNIA										< > ATX										(ATX)									
1U	1Q	1M	1K	1I	1G	1E	1A	30	3M	3K	3I	3G	3E	3C	3A	4W	4U	4Q	40	4M	4I	4G	4E	4C	4A	2K	2I	2G	2E	2C	2A								
LG	*	G/Y	*	G/R	G/B	W/Y	L/B	W/L	*	<G/W>	B/R	V/Y	P/G	LG/R	R/L	* <V/W>	W	G	*	Y/R	Y/B	*	L/O	B/P	GY	*	L/R	* <V/R>	G	B/O	B/LG								
*	*	*	O/L	BR/W (*)	BR/B <B/L>	B/L	R/B	*	BR/W	P/B	L	*	*	GY/L	GY	L/Y	Y	LG/B	L/O	Y/G	Y	BR/R	*	GY/R	Y/V	GY/G	G/O (*)	L	V/G	B/Y	W/R								
1P	1N	1L	1J	1H	1D	1B	3P	3J	3H	3F	3D	3B	4Z	4X	4V	4T	4P	4N	4L	4J	4H	4F	4D	4B	2L	2H	2F	2D	2B										
B1-22 ENGINE COOLANT TEMPERATURE SENSOR (EM)					B1-23 EC-AT SOLENOID VALVE (EM)					B1-24 CRANKSHAFT POSITION SENSOR (INJ)					B1-25 TURBINE SPEED SENSOR (EM)					B1-26 POWER STEERING PRESSURE SWITCH					B1-29 CLUTCH SWITCH (F)					A2-02 TRANSAKLE RANGE SWITCH (EM)									
					(ATX)					(MTX)										(MTX)					(ATX)														

# Z WIRING DIAGRAM

## B-2a BP ■ ENGINE CONTROL SYSTEM ■ EC-AT CONTROL SYSTEM



B2-01 PCM (EM)

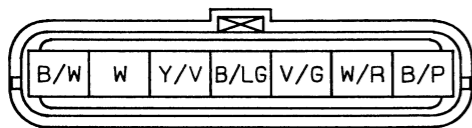
1U	1Q	1M	1K	1I	1G	1E	1A
LG	*	G/Y	*	G/R	G/B	W/Y	L/B
*	*	*	O/L	BR/W	BR/B	B/L	R/B
			1P	1N	1L	1J	1H
							1D
							1B

4W	4U	4Q	4O	4M	4K	4I	4E	4C	4A
*	Y/R	Y/B	*	L/O	B/P	GY	GY/B	L/R	*
L/O	Y/G	Y	BR/R	*	GY/R	Y/V	GY/G	* <G/O>	L

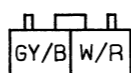
B2-02 MAIN RELAY (E)

W/G	B/W
W/R	B

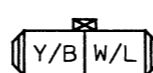
B2-03 DISTRIBUTOR (EM)



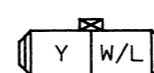
B2-04 VICS SOLENOID VALVE (INJ)



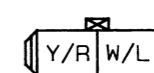
B2-05 FUEL INJECTOR NO. 1 (INJ)



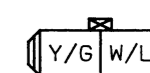
B2-06 FUEL INJECTOR NO. 2 (INJ)



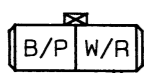
B2-07 FUEL INJECTOR NO. 3 (INJ)



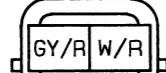
B2-08 FUEL INJECTOR NO. 4 (INJ)



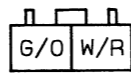
B2-09 EGR SOLENOID VALVE (VENT) (INJ)



B2-10 EGR SOLENOID VALVE (VACUUM) (INJ)



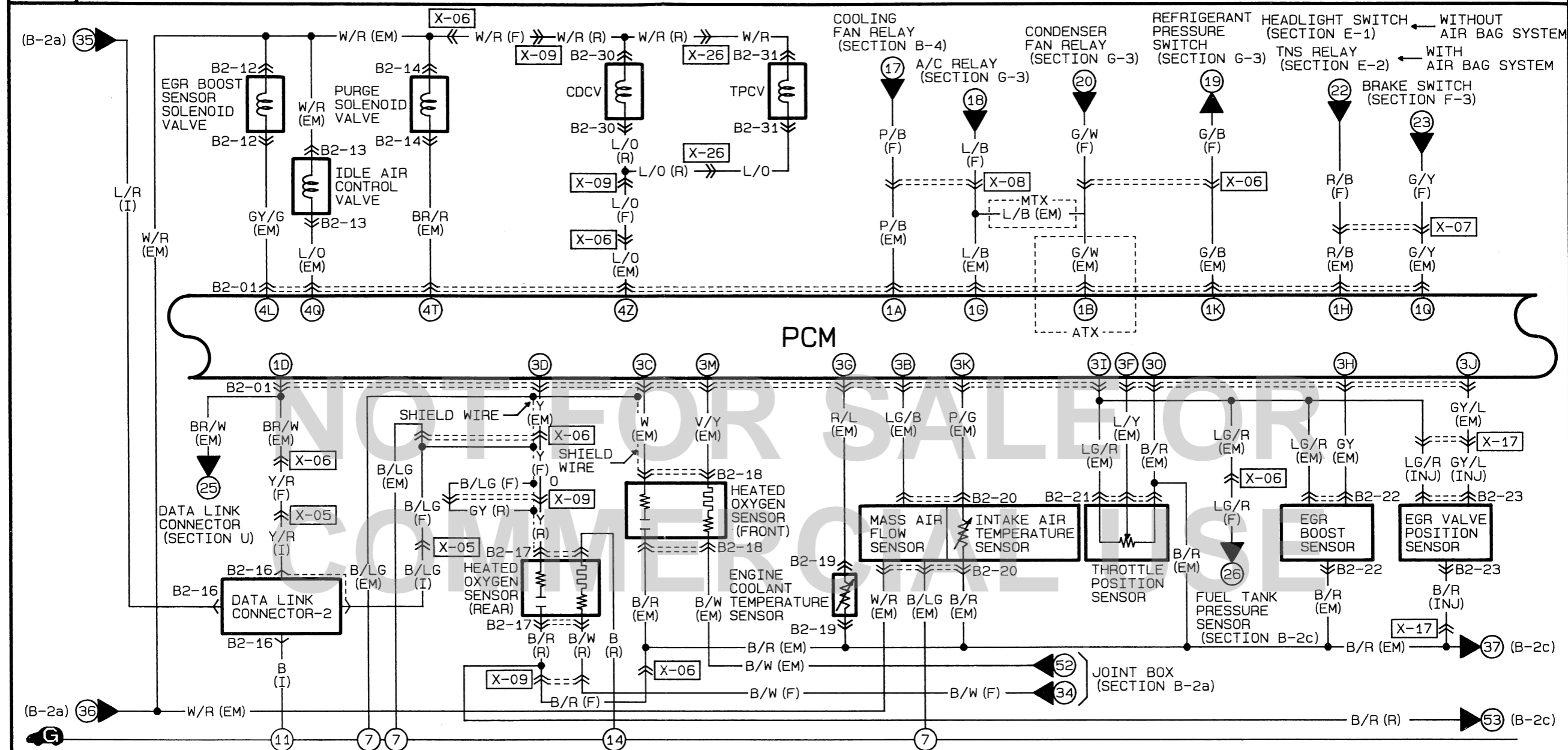
B2-11 PRC SOLENOID VALVE (INJ)



(ATX)

# Z WIRING DIAGRAM

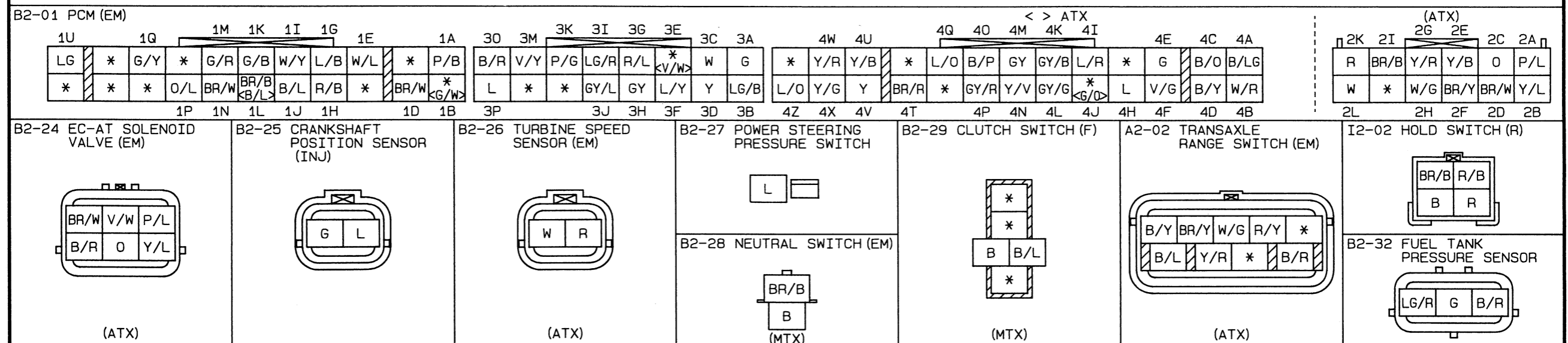
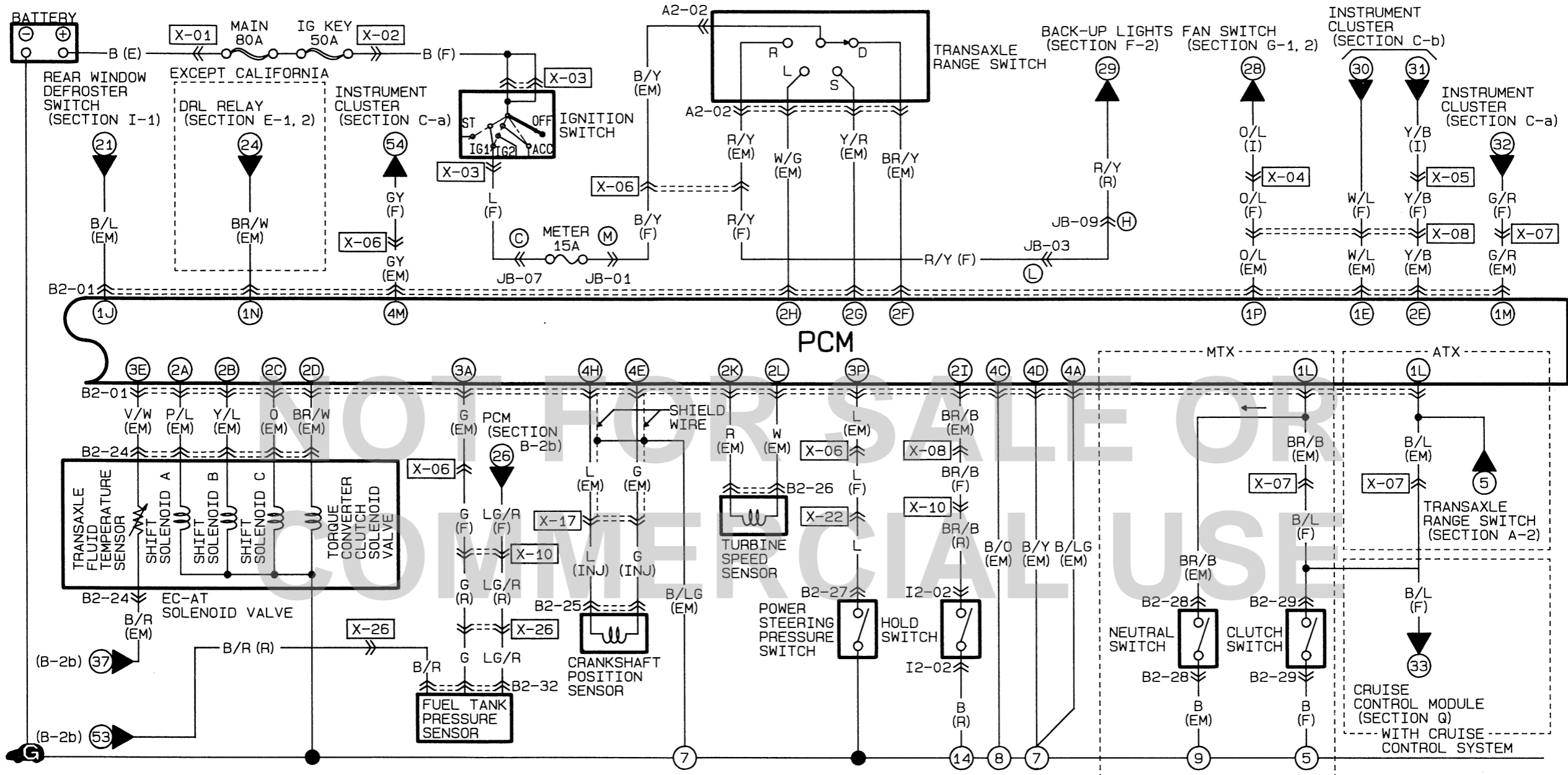
## B-2b BP ■ ENGINE CONTROL SYSTEM ■ EC-AT CONTROL SYSTEM



<b>B2-01 PCM (EM)</b> <table border="1"> <tr> <td>1U</td><td>1Q</td><td>1M</td><td>1K</td><td>1I</td><td>1G</td><td>1E</td><td>1A</td><td>30</td><td>3M</td><td>3K</td><td>3I</td><td>3G</td><td>3E</td><td>3C</td><td>3A</td><td>4W</td><td>4U</td><td>4Q</td><td>4O</td><td>4M</td><td>4K</td><td>4I</td><td>4E</td><td>4C</td><td>4A</td> </tr> <tr> <td>LG</td><td>*</td><td>G/Y</td><td>*</td><td>G/R</td><td>G/B</td><td>W/Y</td><td>L/B</td><td>W/L</td><td>*</td><td>P/B</td><td>B/R</td><td>V/Y</td><td>P/G</td><td>LG/R</td><td>R/L</td><td>* &lt;V/W&gt;</td><td>W</td><td>G</td><td>*</td><td>Y/R</td><td>Y/B</td><td>*</td><td>L/O</td><td>B/P</td><td>GY</td><td>GY/B</td><td>L/R</td><td>*</td><td>G</td><td>B/O</td><td>B/LG</td> </tr> <tr> <td>*</td><td>*</td><td>*</td><td>O/L</td><td>BR/W</td><td>BR/B</td><td>B/L</td><td>R/B</td><td>*</td><td>BR/W</td><td>* &lt;G/W&gt;</td><td>L</td><td>*</td><td>*</td><td>GY/L</td><td>GY</td><td>L/Y</td><td>Y</td><td>LG/B</td><td>L/O</td><td>Y/G</td><td>Y</td><td>BR/R</td><td>*</td><td>GY/R</td><td>Y/V</td><td>GY/G</td><td>* &lt;G/O&gt;</td><td>L</td><td>V/G</td><td>B/Y</td><td>W/R</td> </tr> </table>										1U	1Q	1M	1K	1I	1G	1E	1A	30	3M	3K	3I	3G	3E	3C	3A	4W	4U	4Q	4O	4M	4K	4I	4E	4C	4A	LG	*	G/Y	*	G/R	G/B	W/Y	L/B	W/L	*	P/B	B/R	V/Y	P/G	LG/R	R/L	* <V/W>	W	G	*	Y/R	Y/B	*	L/O	B/P	GY	GY/B	L/R	*	G	B/O	B/LG	*	*	*	O/L	BR/W	BR/B	B/L	R/B	*	BR/W	* <G/W>	L	*	*	GY/L	GY	L/Y	Y	LG/B	L/O	Y/G	Y	BR/R	*	GY/R	Y/V	GY/G	* <G/O>	L	V/G	B/Y	W/R	<b>B2-12 EGR BOOST SENSOR SOLENOID VALVE (EM)</b> 	
1U	1Q	1M	1K	1I	1G	1E	1A	30	3M	3K	3I	3G	3E	3C	3A	4W	4U	4Q	4O	4M	4K	4I	4E	4C	4A																																																																												
LG	*	G/Y	*	G/R	G/B	W/Y	L/B	W/L	*	P/B	B/R	V/Y	P/G	LG/R	R/L	* <V/W>	W	G	*	Y/R	Y/B	*	L/O	B/P	GY	GY/B	L/R	*	G	B/O	B/LG																																																																						
*	*	*	O/L	BR/W	BR/B	B/L	R/B	*	BR/W	* <G/W>	L	*	*	GY/L	GY	L/Y	Y	LG/B	L/O	Y/G	Y	BR/R	*	GY/R	Y/V	GY/G	* <G/O>	L	V/G	B/Y	W/R																																																																						
<b>B2-13 IDLE AIR CONTROL VALVE (EM)</b> 										<b>B2-14 PURGE SOLENOID VALVE (EM)</b> 		<b>B2-16 DATA LINK CONNECTOR-2 (I)</b> 				<b>B2-17 HEATED OXYGEN SENSOR (REAR) (R)</b> 		<b>B2-18 HEATED OXYGEN SENSOR (FRONT) (EM)</b> 		<b>B2-19 ENGINE COOLANT TEMPERATURE SENSOR (EM)</b> 																																																																																	
<b>B2-20 MASS AIR FLOW SENSOR (EM)</b> 		<b>B2-21 THROTTLE POSITION SENSOR (EM)</b> 		<b>B2-22 EGR BOOST SENSOR (EM)</b> 		<b>B2-23 EGR VALVE POSITION SENSOR (INJ)</b> 		<b>B2-30 CDCV (R)</b> 		<b>B2-31 TPCV</b> 																																																																																											

# Z WIRING DIAGRAM

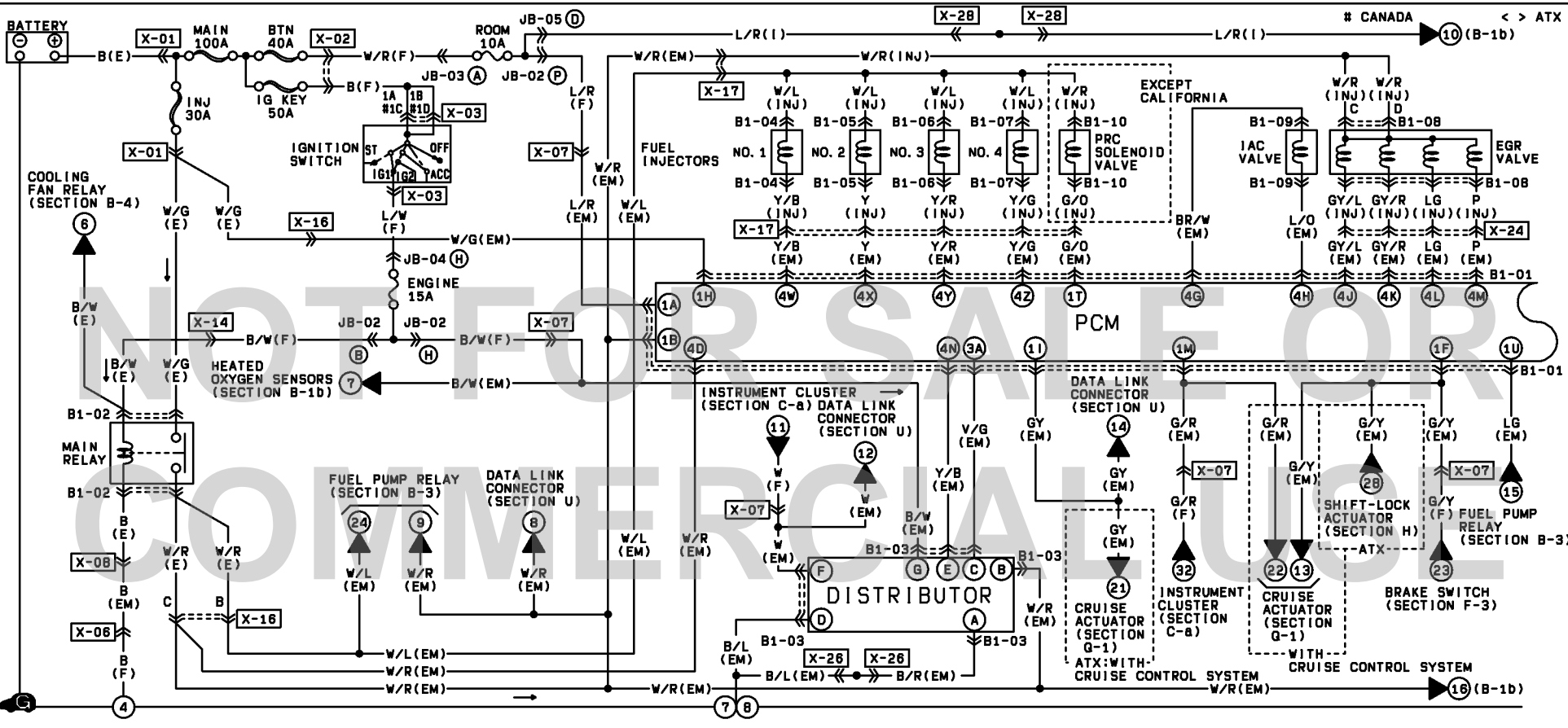
## B-2c BP ■ ENGINE CONTROL SYSTEM ■ EC-AT CONTROL SYSTEM





**1997-1998 Protege**

25 - ENGINE CONTROL SYSTEM - EC-AT CONTROL SYSTEM -- part A of D



**B1-01 PCM(EM)**

1U	1S	1Q	1O	1M	1K	1J	1G	1E	1C	1A
LG	*	W/B	BR/B KB/L	G/R	G/B	GY	L/B	W/L	*	L/R
O	G/O	BR/R	GY/G	L	*	B/G	W/G	G/Y	BR/W	W/R
1V	1T	1R	1P	1N	1L	1J	1H	1F	1D	1B

**B1-03 DISTRIBUTOR(EM)**

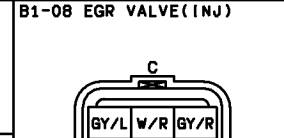
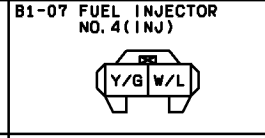
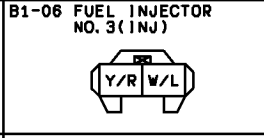
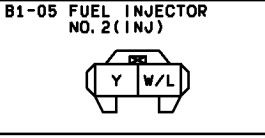
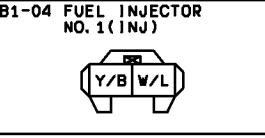
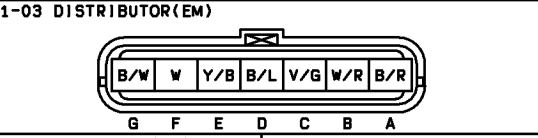
3O	3M	3K	3I	3G	3E	3C	3A
L/O	GY	R	LG/R	P/L	R/L	W	V/G
V/Y	GY	*	L	G	L	L/Y	LG/B
3P	3N	3L	3J	3H	3F	3D	3B

**B1-04 FUEL INJECTOR NO. 1(INJ)**

4Y	4W	4U	4S	4Q	4O	4M	4K	4I	4G	4E	4C	4A
Y/R	Y/B	<P>	BR/B	* <V>	* <G/V>	P	GY/R	*	BR/W	B/R	B/L	B/R
Y/G	Y	R/G	*	<O>	* <P/L>	Y/B	LG	GY/L	L/O	P/B	W/R	B/Y
4Z	4X	4V	4T	4R	4P	4N	4L	4J	4H	4F	4D	4B

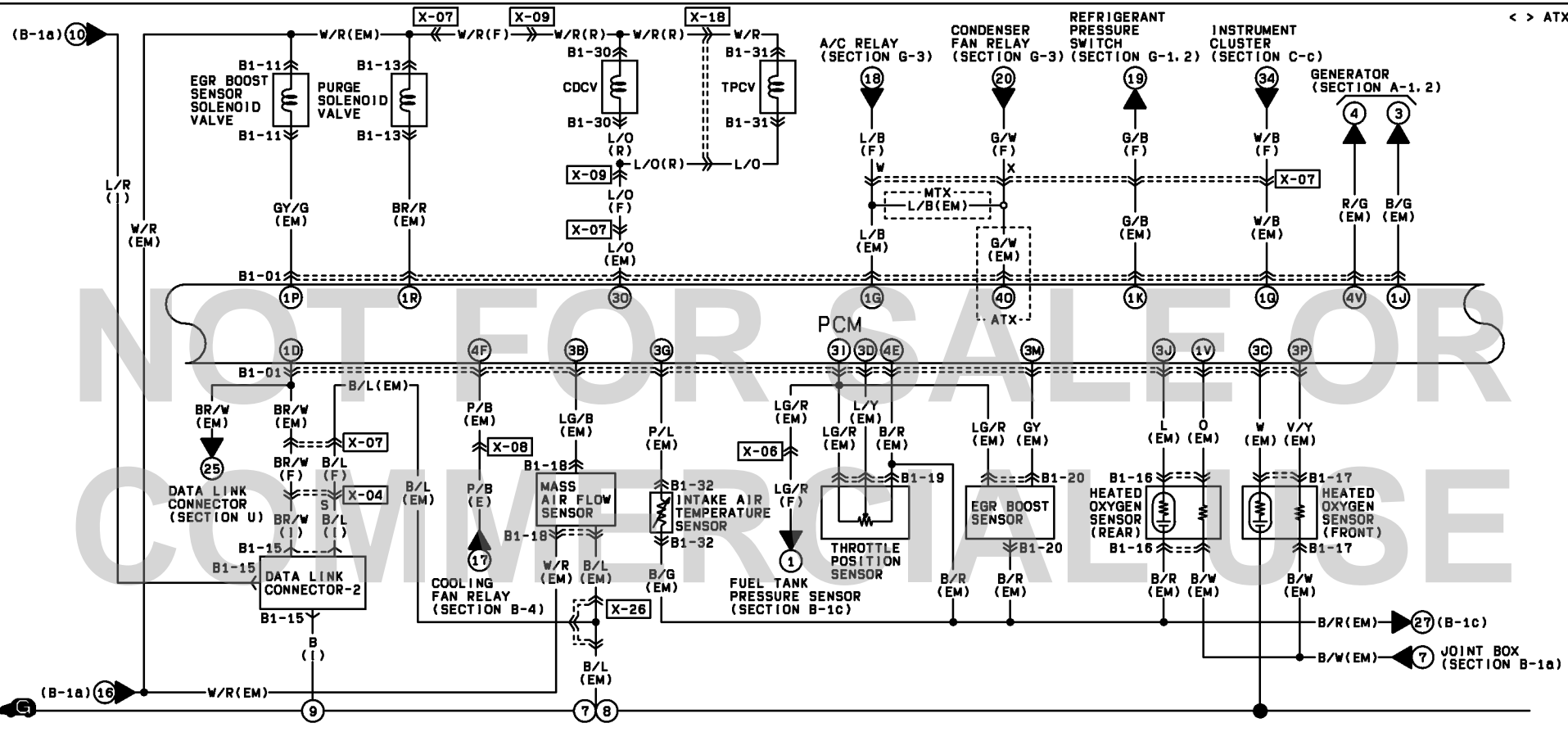
**B1-02 MAIN RELAY(E)**

W/G	B/W
W/R	B
W/R	B



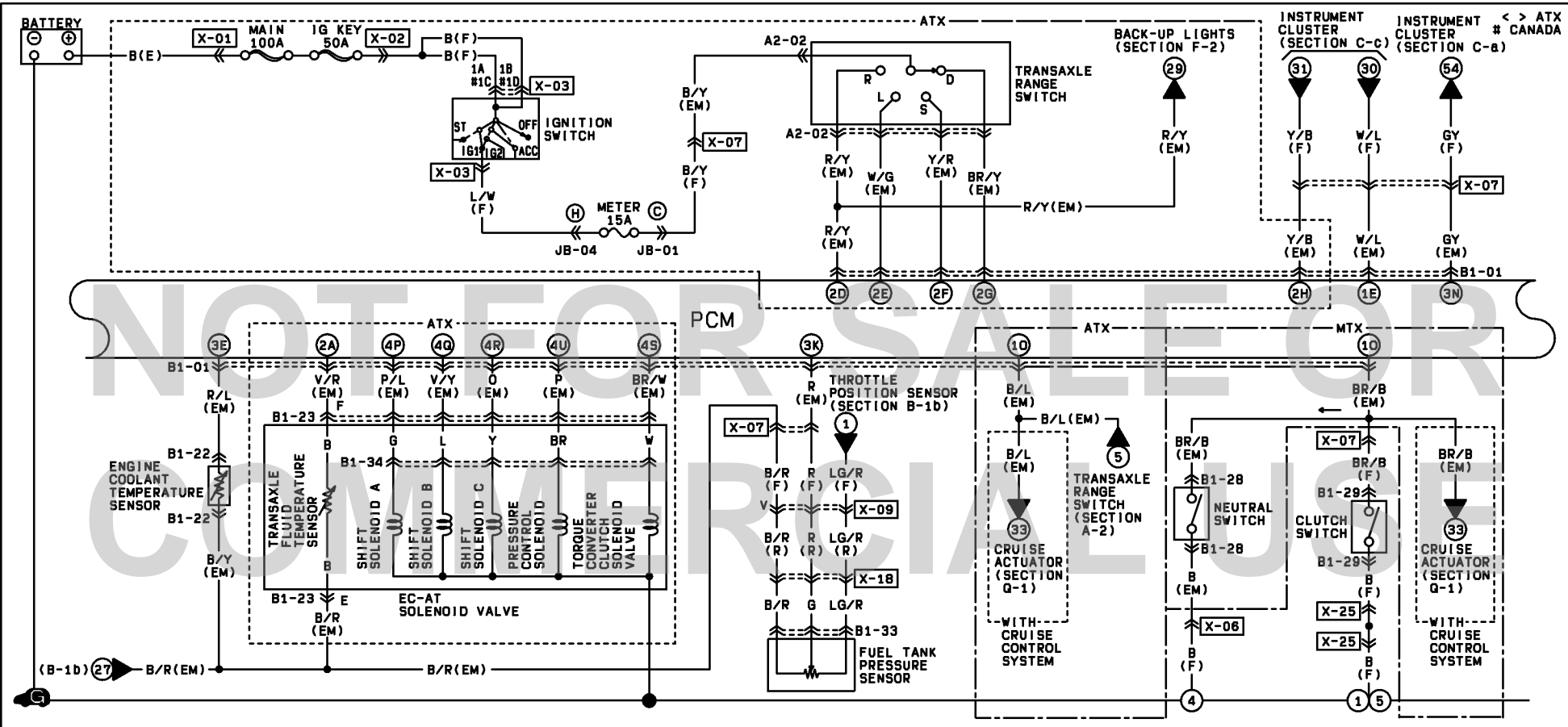
Z5 - ENGINE CONTROL SYSTEM - EC-AT CONTROL SYSTEM -- part B of D

< - ATX

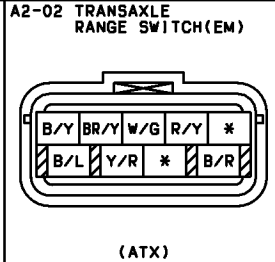
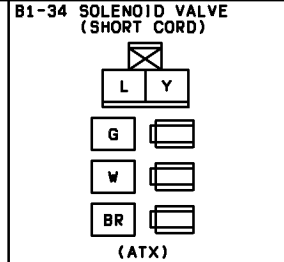
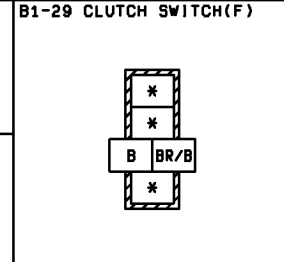
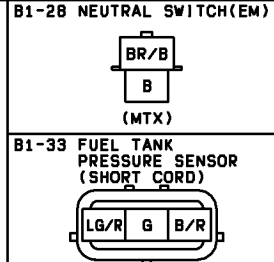
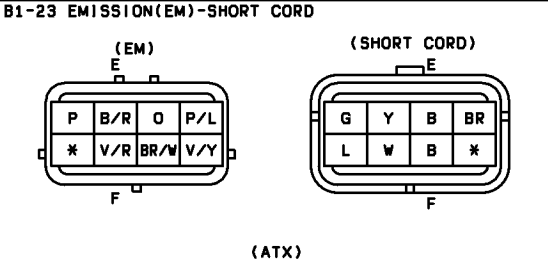
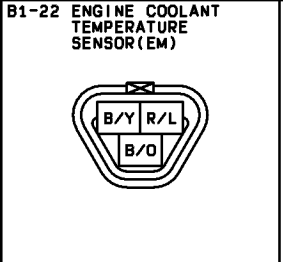


<p><b>B1-01 PCM(EM)</b></p> <table border="1"> <tr> <td>1U</td><td>1S</td><td>1Q</td><td>1O</td><td>1M</td><td>1K</td><td>1J</td><td>1G</td><td>1E</td><td>1C</td><td>1A</td> </tr> <tr> <td>LG</td><td>*</td><td>W/B</td><td>BR/B</td><td>G/R</td><td>G/B</td><td>GY</td><td>L/B</td><td>W/L</td><td>*</td><td>L/R</td> </tr> <tr> <td>O</td><td>G/O</td><td>BR/R</td><td>GY/G</td><td>L</td><td>*</td><td>B/G</td><td>W/G</td><td>G/Y</td><td>BR/W</td><td>W/R</td> </tr> <tr> <td>1V</td><td>1T</td><td>1R</td><td>1P</td><td>1N</td><td>1L</td><td>1J</td><td>1H</td><td>1F</td><td>1D</td><td>1B</td> </tr> </table>	1U	1S	1Q	1O	1M	1K	1J	1G	1E	1C	1A	LG	*	W/B	BR/B	G/R	G/B	GY	L/B	W/L	*	L/R	O	G/O	BR/R	GY/G	L	*	B/G	W/G	G/Y	BR/W	W/R	1V	1T	1R	1P	1N	1L	1J	1H	1F	1D	1B	<table border="1"> <tr> <td>3O</td><td>3M</td><td>3K</td><td>3I</td><td>3G</td><td>3E</td><td>3C</td><td>3A</td> </tr> <tr> <td>L/O</td><td>GY</td><td>R</td><td>LG/R</td><td>P/L</td><td>R/L</td><td>W</td><td>V/G</td> </tr> <tr> <td>V/Y</td><td>GY</td><td>*</td><td>L</td><td>G</td><td>L</td><td>L/Y</td><td>LG/B</td> </tr> <tr> <td>3P</td><td>3N</td><td>3L</td><td>3J</td><td>3H</td><td>3F</td><td>3D</td><td>3B</td> </tr> </table>	3O	3M	3K	3I	3G	3E	3C	3A	L/O	GY	R	LG/R	P/L	R/L	W	V/G	V/Y	GY	*	L	G	L	L/Y	LG/B	3P	3N	3L	3J	3H	3F	3D	3B	<table border="1"> <tr> <td>4Y</td><td>4W</td><td>4U</td><td>4S</td><td>4Q</td><td>4O</td><td>4M</td><td>4K</td><td>4I</td><td>4G</td><td>4E</td><td>4C</td><td>4A</td> </tr> <tr> <td>Y/R</td><td>Y/B</td><td>&lt;P&gt;</td><td>*</td><td>*</td><td>*</td><td>P</td><td>GY/R</td><td>*</td><td>BR/W</td><td>B/R</td><td>B/L</td><td>B/R</td> </tr> <tr> <td>Y/G</td><td>Y</td><td>R/G</td><td>*</td><td>&lt;Q&gt;</td><td>&lt;P/L&gt;</td><td>Y/B</td><td>LG</td><td>GY/L</td><td>L/O</td><td>P/B</td><td>W/R</td><td>B/Y</td> </tr> <tr> <td>4Z</td><td>4X</td><td>4V</td><td>4T</td><td>4R</td><td>4P</td><td>4N</td><td>4L</td><td>4J</td><td>4H</td><td>4F</td><td>4D</td><td>4B</td> </tr> </table>	4Y	4W	4U	4S	4Q	4O	4M	4K	4I	4G	4E	4C	4A	Y/R	Y/B	<P>	*	*	*	P	GY/R	*	BR/W	B/R	B/L	B/R	Y/G	Y	R/G	*	<Q>	<P/L>	Y/B	LG	GY/L	L/O	P/B	W/R	B/Y	4Z	4X	4V	4T	4R	4P	4N	4L	4J	4H	4F	4D	4B	<p><b>B1-11 EGR BOOST SENSOR SOLENOID VALVE(EM)</b></p>
1U	1S	1Q	1O	1M	1K	1J	1G	1E	1C	1A																																																																																																																									
LG	*	W/B	BR/B	G/R	G/B	GY	L/B	W/L	*	L/R																																																																																																																									
O	G/O	BR/R	GY/G	L	*	B/G	W/G	G/Y	BR/W	W/R																																																																																																																									
1V	1T	1R	1P	1N	1L	1J	1H	1F	1D	1B																																																																																																																									
3O	3M	3K	3I	3G	3E	3C	3A																																																																																																																												
L/O	GY	R	LG/R	P/L	R/L	W	V/G																																																																																																																												
V/Y	GY	*	L	G	L	L/Y	LG/B																																																																																																																												
3P	3N	3L	3J	3H	3F	3D	3B																																																																																																																												
4Y	4W	4U	4S	4Q	4O	4M	4K	4I	4G	4E	4C	4A																																																																																																																							
Y/R	Y/B	<P>	*	*	*	P	GY/R	*	BR/W	B/R	B/L	B/R																																																																																																																							
Y/G	Y	R/G	*	<Q>	<P/L>	Y/B	LG	GY/L	L/O	P/B	W/R	B/Y																																																																																																																							
4Z	4X	4V	4T	4R	4P	4N	4L	4J	4H	4F	4D	4B																																																																																																																							
<p><b>B1-13 PURGE SOLENOID VALVE(EM)</b></p>	<p><b>B1-15 DATA LINK CONNECTOR-2(1)</b></p>	<p><b>B1-16 HEATED OXYGEN SENSOR(REAR)(EM)</b></p>	<p><b>B1-17 HEATED OXYGEN SENSOR(FRONT)(EM)</b></p>	<p><b>B1-18 MASS AIR FLOW SENSOR(EM)</b></p>	<p><b>B1-19 THROTTLE POSITION SENSOR(EM)</b></p>																																																																																																																														
<p><b>B1-20 EGR BOOST SENSOR(EM)</b></p>	<p><b>B1-30 CDCV(R)</b></p>	<p><b>B1-31 TPCV(SHORT CORD)</b></p>	<p><b>B1-32 INTAKE AIR TEMPERATURE SENSOR(EM)</b></p>																																																																																																																																

25 - ENGINE CONTROL SYSTEM - EC-AT CONTROL SYSTEM -- part C of D



B1-01 PCM(EM)										(ATX)										(ATX)																		
1U	1S	1G	1O	1M	1K	1I	1G	1E	1C	1A	3O	3M	3K	3I	3G	3E	3C	3A	4Y	4W	4U	4S	4Q	4O	4M	4K	4I	4G	4E	4C	4A	2K	2I	2G	2E	2C	2A	
LG	*	W/B	BR/B	G/R	G/B	GY	L/B	W/L	*	L/R	L/O	GY	R	LG/R	P/L	R/L	W	V/G	Y/R	Y/B	<P>	*	*	*	P	GY/R	*	BR/W	B/R	B/L	B/R	R	*	BR/Y	W/G	*	V/R	
O	G/O	BR/R	GY/G	L	*	B/G	W/G	G/Y	BR/W	W/R	V/Y	GY	*	L	G	L	L/Y	LG/B	Y/G	Y	R/G	*	*	<Q>	*P/L	Y/B	LG	GY/L	L/O	P/B	W/R	B/Y	W	*	Y/B	Y/R	R/Y	BR/B
1V	1T	1R	1P	1N	1L	1J	1H	1F	1D	1B	3P	3N	3L	3J	3H	3F	3D	3B	4Z	4X	4V	4T	4R	4P	4N	4L	4J	4H	4F	4D	4B	2L	2J	2H	2F	2D	2B	

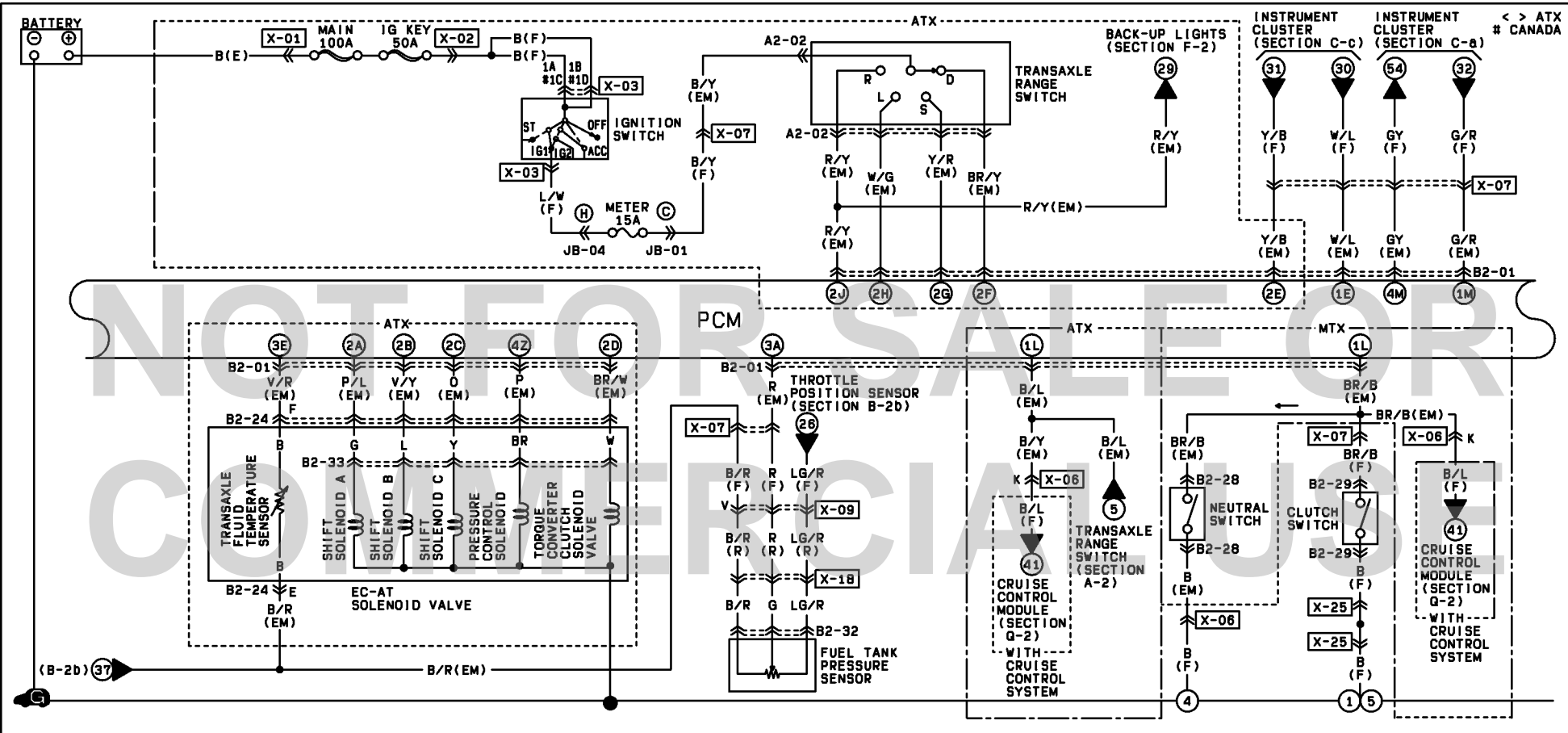




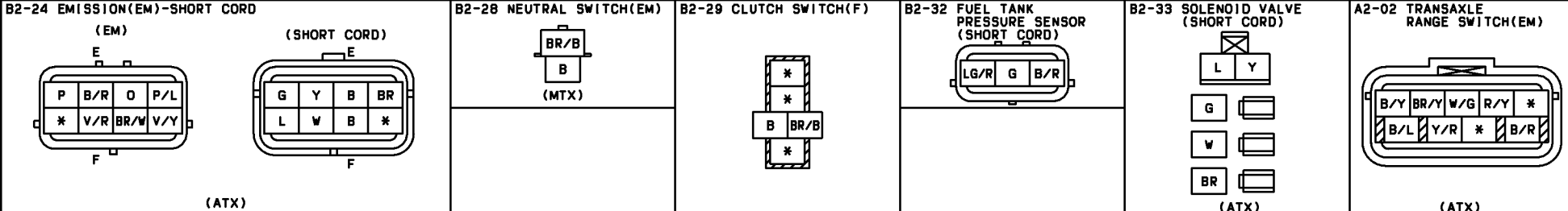




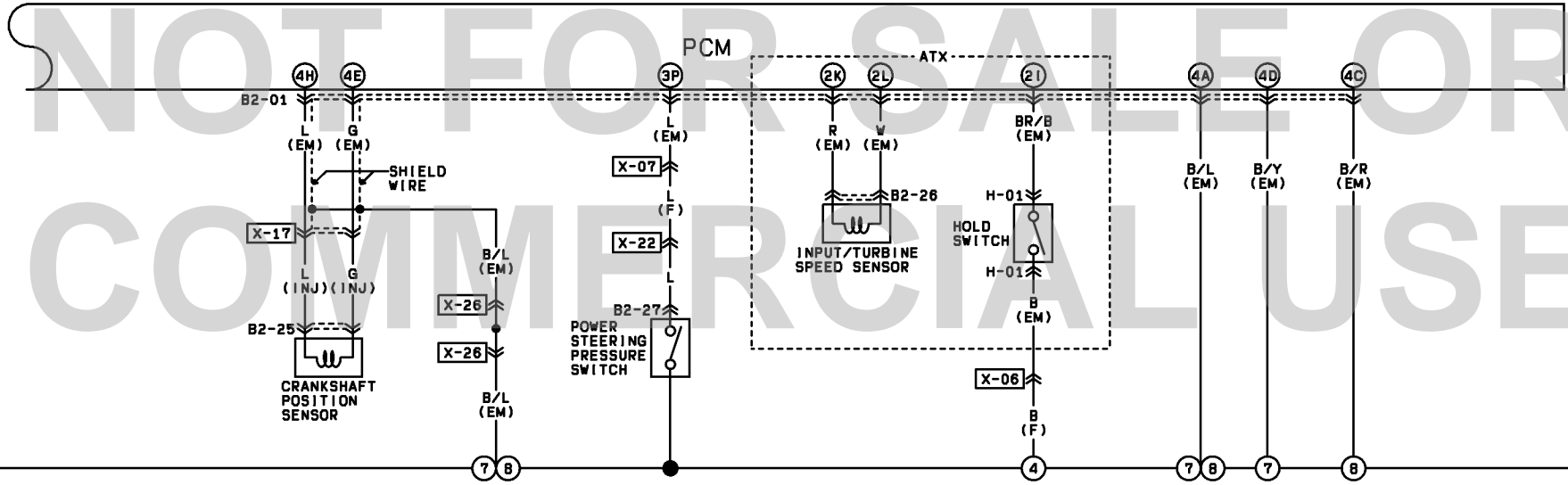
BP - ENGINE CONTROL SYSTEM - EC-AT CONTROL SYSTEM -- part C of D



B2-01 PCM(EM)										B2-28 NEUTRAL SWITCH(EM)										B2-29 CLUTCH SWITCH(F)										B2-32 FUEL TANK PRESSURE SENSOR (SHORT CORD)										B2-33 SOLENOID VALVE (SHORT CORD)										A2-02 TRANSAXLE RANGE SWITCH(EM)									
1U	1S	1G	1O	1M	1K	1I	1G	1E	1C	1A	30	3M	3K	3I	3G	3E	3C	3A	4Y	4W	4U	4S	4Q	4O	4M	4K	4I	4G	4E	4C	4A	2K	2I	2G	2E	2C	2A																						
LG	LG	GY/L	*	G/R	G/B	GY	L/B	W/L	*	P/B	B/R	V/Y	P/L	LG/R	R/L	* <V/R>	W	R	W/R	Y/R	Y/B	BR/W	L/O	W/G	GY	GY/B	L/R	GY/G	G	B/R	B/L	R	BR/B	Y/R	Y/B	O	P/L																						
*	P	GY/R	G/Y	*	BR/B	KB/L	W/B	*	*	BR/W	*	L	*	O	*	GY	L/Y	L	LG/B	* <P>	Y/G	Y	BR/R	R/G	B/G	Y/B	L/O	* <G/O>	L	V/G	B/Y	W/R	W	R/Y	W/G	BR/Y	BR/W	V/Y																					
1V	1T	1R	1P	1N	1L	1J	1H	1F	1D	1B	3P	3N	3L	3J	3H	3F	3D	3B	4Z	4X	4V	4T	4R	4P	4N	4L	4J	4H	4F	4D	4B	2L	2J	2H	2F	2D	2B																						







<p><b>B2-01 PCM (EM)</b></p> <table border="1"> <tr> <td>30</td><td>3M</td><td>3K</td><td>3I</td><td>3G</td><td>3E</td><td>3C</td><td>3A</td> </tr> <tr> <td>B/R</td><td>V/Y</td><td>P/L</td><td>LG/R</td><td>R/L</td><td>* &lt;V/R&gt;</td><td>W</td><td>R</td> </tr> <tr> <td>L</td><td>*</td><td>O</td><td>*</td><td>GY</td><td>L/Y</td><td>L</td><td>LG/B</td> </tr> <tr> <td>3P</td><td>3N</td><td>3L</td><td>3J</td><td>3H</td><td>3F</td><td>3D</td><td>3B</td> </tr> </table>	30	3M	3K	3I	3G	3E	3C	3A	B/R	V/Y	P/L	LG/R	R/L	* <V/R>	W	R	L	*	O	*	GY	L/Y	L	LG/B	3P	3N	3L	3J	3H	3F	3D	3B	<p>4Y 4W 4U 4S 4G 4O 4M 4K 4I 4G 4E 4C 4A</p> <table border="1"> <tr> <td>W/R</td><td>Y/R</td><td>Y/B</td><td>BR/W</td><td>L/O</td><td>W/G</td><td>GY</td><td>GY/B</td><td>L/R</td><td>GY/G</td><td>G</td><td>B/R</td><td>B/L</td> </tr> <tr> <td>* &lt;P&gt;</td><td>Y/G</td><td>Y</td><td>BR/R</td><td>R/G</td><td>B/G</td><td>Y/B</td><td>L/O</td><td>* &lt;G/O&gt;</td><td>L</td><td>V/G</td><td>B/Y</td><td>W/R</td> </tr> <tr> <td>4Z</td><td>4X</td><td>4V</td><td>4T</td><td>4R</td><td>4P</td><td>4N</td><td>4L</td><td>4J</td><td>4H</td><td>4F</td><td>4D</td><td>4B</td> </tr> </table>	W/R	Y/R	Y/B	BR/W	L/O	W/G	GY	GY/B	L/R	GY/G	G	B/R	B/L	* <P>	Y/G	Y	BR/R	R/G	B/G	Y/B	L/O	* <G/O>	L	V/G	B/Y	W/R	4Z	4X	4V	4T	4R	4P	4N	4L	4J	4H	4F	4D	4B	<p>(ATX)</p> <table border="1"> <tr> <td>2K</td><td>2I</td><td>2G</td><td>2E</td><td>2C</td><td>2A</td> </tr> <tr> <td>R</td><td>BR/B</td><td>Y/R</td><td>Y/B</td><td>O</td><td>P/L</td> </tr> <tr> <td>W</td><td>R/Y</td><td>W/G</td><td>BR/Y</td><td>BR/W</td><td>V/Y</td> </tr> <tr> <td>2L</td><td>2J</td><td>2H</td><td>2F</td><td>2D</td><td>2B</td> </tr> </table>	2K	2I	2G	2E	2C	2A	R	BR/B	Y/R	Y/B	O	P/L	W	R/Y	W/G	BR/Y	BR/W	V/Y	2L	2J	2H	2F	2D	2B	<p><b>B2-25 CRANKSHAFT POSITION SENSOR (INJ)</b></p>	<p><b>B2-26 INPUT/TURBINE SPEED SENSOR (EM)</b></p> <p>(ATX)</p>
30	3M	3K	3I	3G	3E	3C	3A																																																																																												
B/R	V/Y	P/L	LG/R	R/L	* <V/R>	W	R																																																																																												
L	*	O	*	GY	L/Y	L	LG/B																																																																																												
3P	3N	3L	3J	3H	3F	3D	3B																																																																																												
W/R	Y/R	Y/B	BR/W	L/O	W/G	GY	GY/B	L/R	GY/G	G	B/R	B/L																																																																																							
* <P>	Y/G	Y	BR/R	R/G	B/G	Y/B	L/O	* <G/O>	L	V/G	B/Y	W/R																																																																																							
4Z	4X	4V	4T	4R	4P	4N	4L	4J	4H	4F	4D	4B																																																																																							
2K	2I	2G	2E	2C	2A																																																																																														
R	BR/B	Y/R	Y/B	O	P/L																																																																																														
W	R/Y	W/G	BR/Y	BR/W	V/Y																																																																																														
2L	2J	2H	2F	2D	2B																																																																																														
<p><b>B2-27 POWER STEERING PRESSURE SWITCH (SHORT CORD)</b></p>	<p><b>H-01 HOLD SWITCH (EM)</b></p> <table border="1"> <tr> <td>BR/B</td><td>R/B</td><td>B/Y</td> </tr> <tr> <td>B</td><td>R</td><td>B/L G/Y</td> </tr> <tr> <td colspan="3">(ATX)</td> </tr> </table>	BR/B	R/B	B/Y	B	R	B/L G/Y	(ATX)																																																																																											
BR/B	R/B	B/Y																																																																																																	
B	R	B/L G/Y																																																																																																	
(ATX)																																																																																																			