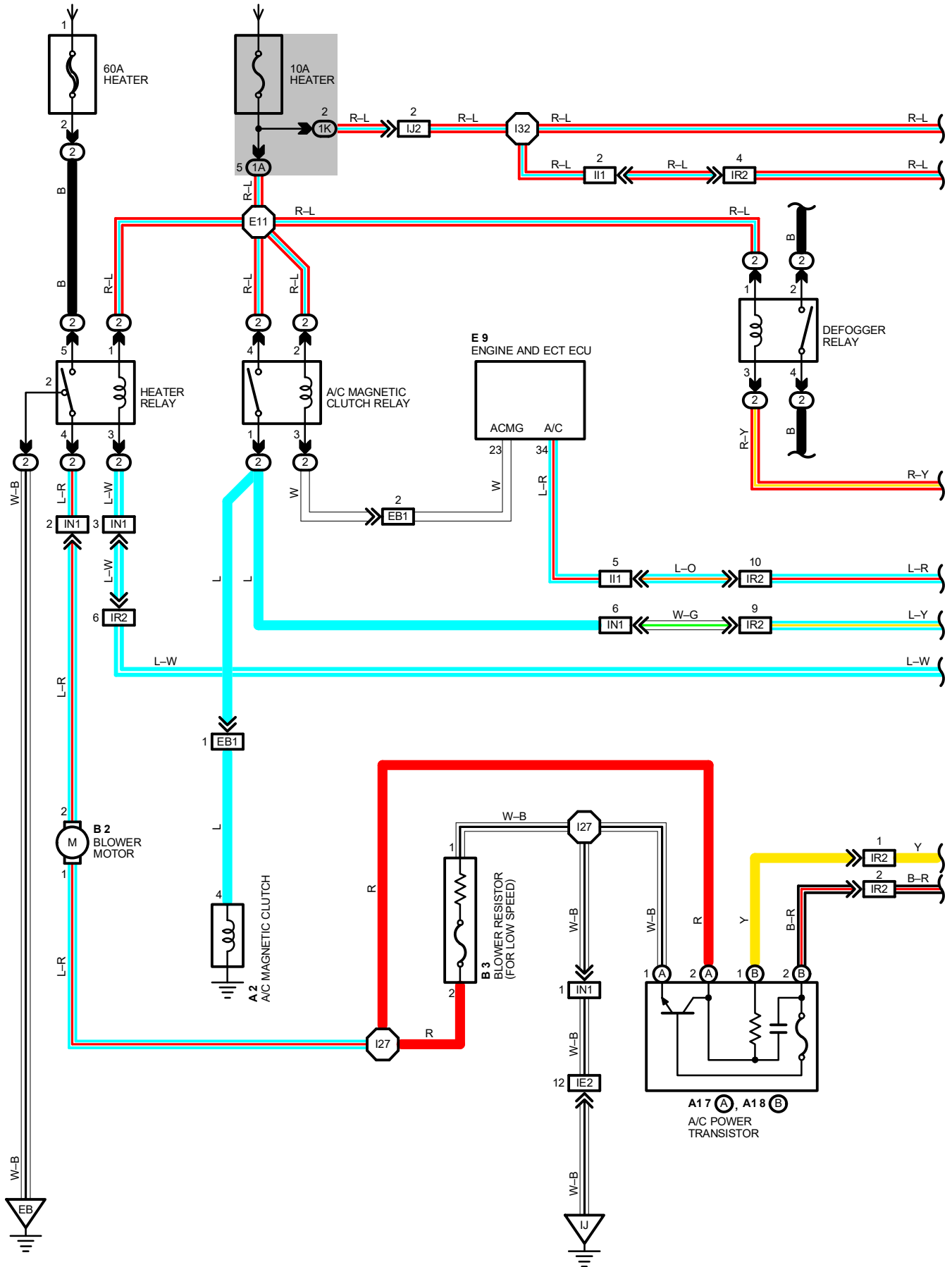
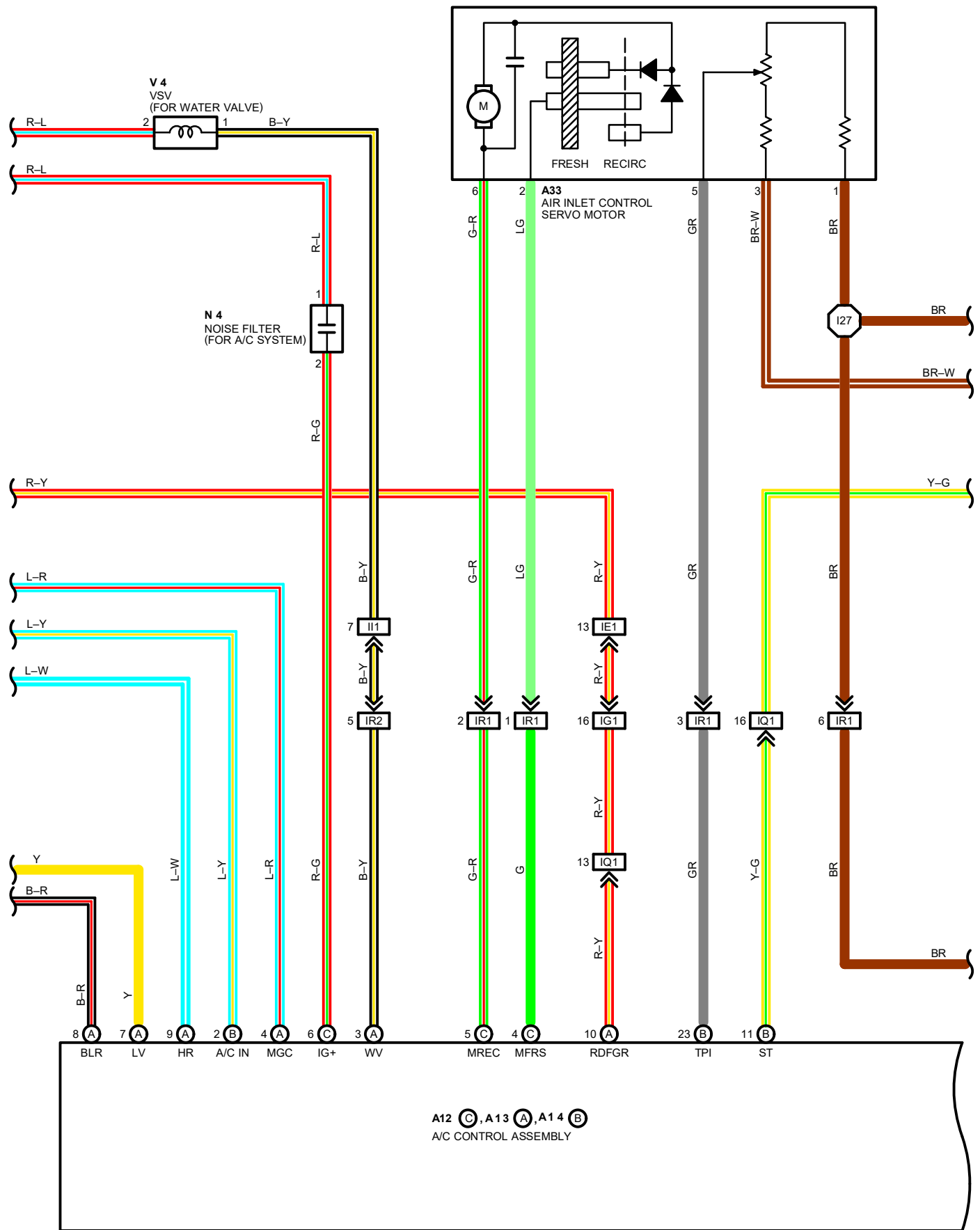


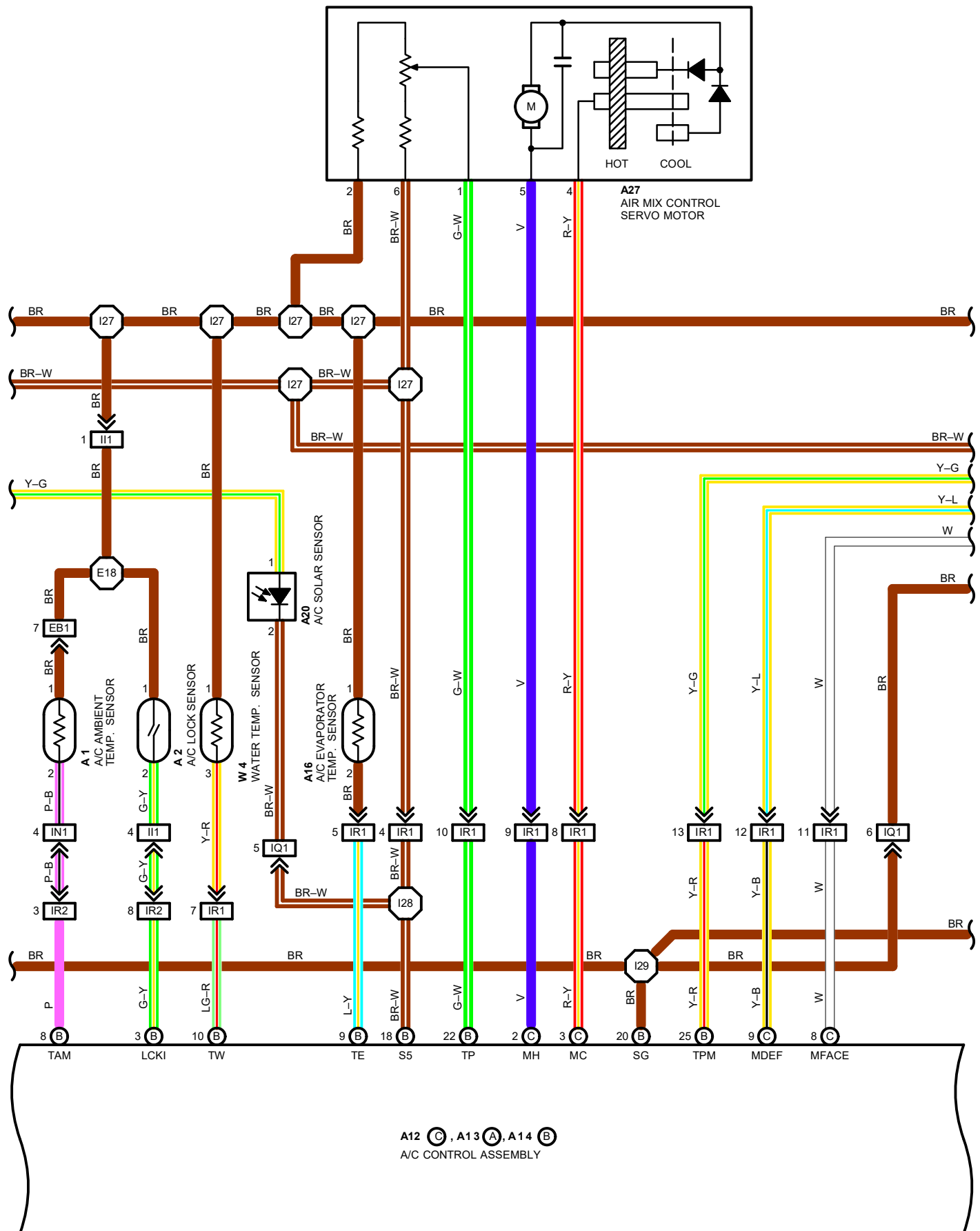
AUTOMATIC AIR CONDITIONER

FROM POWER SOURCE SYSTEM (SEE PAGE 56)



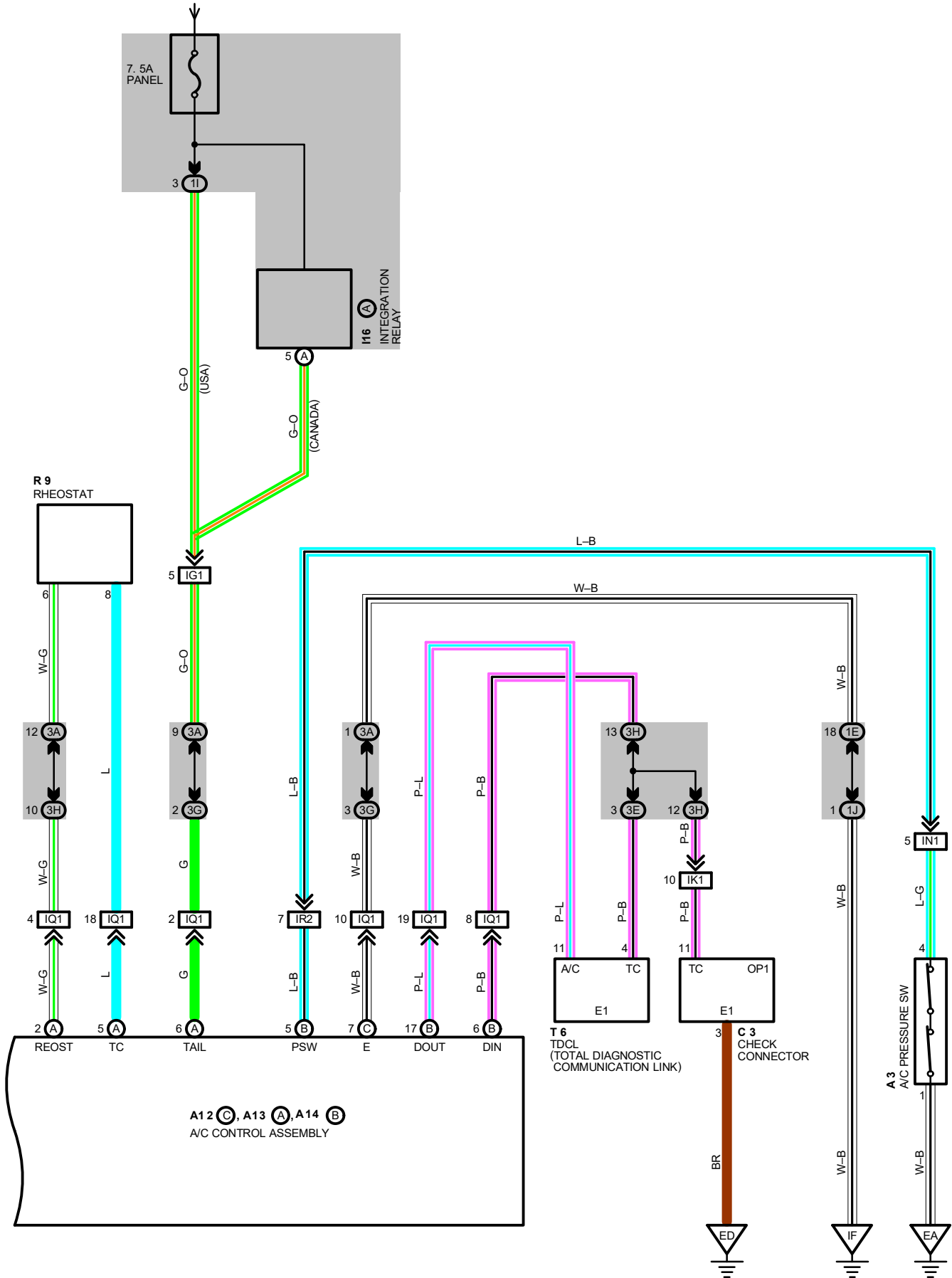


AUTOMATIC AIR CONDITIONER



AUTOMATIC AIR CONDITIONER

FROM POWER SOURCE SYSTEM (SEE PAGE 56)



SERVICE HINTS

A 2 A/C MAGNETIC CLUTCH

4-GROUND : APPROX. 3.7?

A 3 A/C PRESSURE SW

4-1 : OPEN ABOVE APPROX. 15.5KG/CM² (30 PSI, 206 KPA) OR 27 KG/CM² (384 PSI, 2648 KPA)

A17, A18 POWER TRANSISTOR

(B)1- (A)2 : APPROX. 2.0-2.4K?

A12, A13, A14 A/C CONTROL ASSEMBLY

+B - GROUND: ALWAYS APPROX. 10-14 VOLTS

IG + - GROUND: APPROX. 10-14 VOLTS WITH IGNITION SW AT ON POSITION

HR - GROUND: APPROX. 10-14 VOLTS WITH IGNITION SW AT ON POSITION AND DO NOT TURN THE BLOWER MOTOR BELOW 1 VOLTS WITH IGNITION SW AT ON POSITION AND TURN THE BLOWER MOTOR

LP - GROUND: NO CONTINUITY WITH PRESSURE LESS THAN 2.1 KG/CM² (30 PSI, 206 KPA) OR ABOVE 27 KG/CM² (384 PSI, 2648 KPA)

ACC - GROUND: APPROX. 10-14 VOLTS WITH IGNITION SW AT ACC OR ON POSITION

WV - GROUND: 10-14 VOLTS AT START THE ENGINE AND MAX. COLD POSITION OF A/C TEMP. CONTROL SW BELOW 1 VOLTS AT START THE ENGINE AND MAX. WARM POSITION OF A/C TEMP. CONTROL SW

MGC - GROUND: BELOW 1 VOLTS AT START THE ENGINE, PUSH THE A/C AUTO SW AND A/C SW ON POSITION 10-14 VOLTS AT START THE ENGINE, PUSH THE A/C AUTO SW AND A/C SW OFF POSITION

BLR - GROUND: BELOW 1.5 VOLTS WITH THE IGNITION SW ON AND TURN THE BLOWER MOTOR

S5 - GROUND: 4-6 VOLTS WITH THE IGNITION SW ON

SG - GROUND: ALWAYS CONTINUITY

MH - MC : 13-19 VOLTS WITH IGNITION SW OFF

MFRS - GROUND: APPROX. 12 VOLTS WITH FRESH SW ON

MREC - GROUND: APPROX. 12 VOLTS WITH RECIRC SW ON

MFACE - GROUND: APPROX. 12 VOLTS WITH FACE SW ON

MDEF - GROUND: APPROX. 12 VOLTS WITH DEF SW ON

E - GROUND: ALWAYS CONTINUITY

B 3 BLOWER RESISTOR (FOR LOW SPEED)

1-2 : APPROX. 2.6-3.0?

○ : PARTS LOCATION

CODE	SEE PAGE	CODE	SEE PAGE	CODE	SEE PAGE
A 1	26	A18	28	E 9	28
A 2	26	A19	28	I 2	27
A 3	26	A20	28	H16	29
A12	C 28	A27	28	N 4	29
A13	A 28	A28	28	R 9	29
A14	B 28	A33	28	T 6	29
A15	28	B 2	28	V 4	27
A16	28	B 3	28	W 4	29
A17	A 28	C 3	26		

○ : RELAY BLOCKS

CODE	SEE PAGE	RELAY BLOCKS (RELAY BLOCK LOCATION)
2	19	ENGINE COMPARTMENT LEFT

○ : JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

CODE	SEE PAGE	JUNCTION BLOCK AND WIRE HARNESS (CONNECTOR LOCATION)
1A	20	ENGINE ROOM MAIN WIRE
1B		
1E		
1I	20	COWL WIRE
1J		
1K		
3A	23	INSTRUMENT PANEL WIRE
3B		
3E		
3G		
3H		

AUTOMATIC AIR CONDITIONER

☐ : CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

CODE	SEE PAGE	JOINING WIRE HARNESS AND WIRE HARNESS (CONNECTOR LOCATION)
EB1	34	ENGINE WIRE AND ENGINE ROOM MAIN WIRE (FRONT SIDE OF R/B NO. 2)
IE1	36	ENGINE ROOM MAIN WIRE AND COWL WIRE (R/B NO. 4)
IE2	36	ENGINE ROOM MAIN WIRE AND COWL WIRE (BEHIND GLOVE BOX)
IG1	36	INSTRUMENT PANEL WIRE AND COWL WIRE (R/B NO. 5)
II1	36	ENGINE WIRE AND A/C WIRE (BEHIND GLOVE BOX)
IJ2	36	ENGINE WIRE AND COWL WIRE (RIGHT KICK PANEL)
IK1	36	ENGINE WIRE AND INSTRUMENT PANEL WIRE (RIGHT KICK PANEL)
IN1	38	ENGINE ROOM MAIN WIRE AND A/C WIRE (BEHIND GLOVE BOX)
IQ1	38	INSTRUMENT PANEL WIRE AND CONSOLE BOX WIRE (UNDER THE INSTRUMENT PANEL CENTER)
IR1	38	CONSOLE BOX WIRE AND A/C SUB WIRE (BEHIND GLOVE BOX)
IR2		

▽ : GROUND POINTS

CODE	SEE PAGE	GROUND POINTS LOCATION
EA	34	FRONT SIDE OF RIGHT FENDER
EB	34	FRONT SIDE OF LEFT FENDER
ED	34	REAR SIDE OF INTAKE MANIFOLD
IF	36	LEFT KICK PANEL
IJ	36	RIGHT KICK PANEL

○ : SPLICE POINTS

CODE	SEE PAGE	WIRE HARNESS WITH SPLICE POINTS	CODE	SEE PAGE	WIRE HARNESS WITH SPLICE POINTS
E11	34	ENGINE ROOM MAIN WIRE	I28	38	CONSOLE BOX WIRE
E18	34	ENGINE WIRE	I29		
I27	38	A/C WIRE	I32	38	ENGINE WIRE

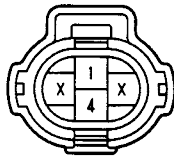
A 1, V 4 BLACK



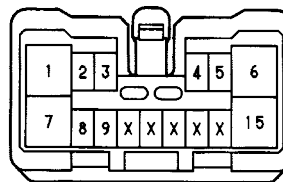
A 2 GRAY



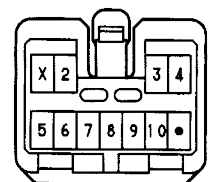
A 3 GRAY



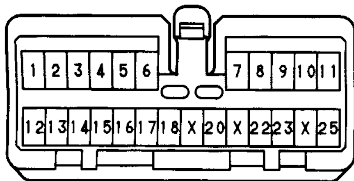
A12 C



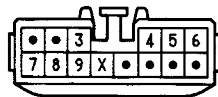
A13 A



A14 B



A15



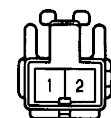
A16, A18 B



A17 A



A19 BLACK



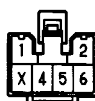
A20



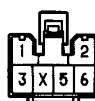
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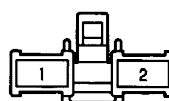
A28



A33



B 2



B 3

