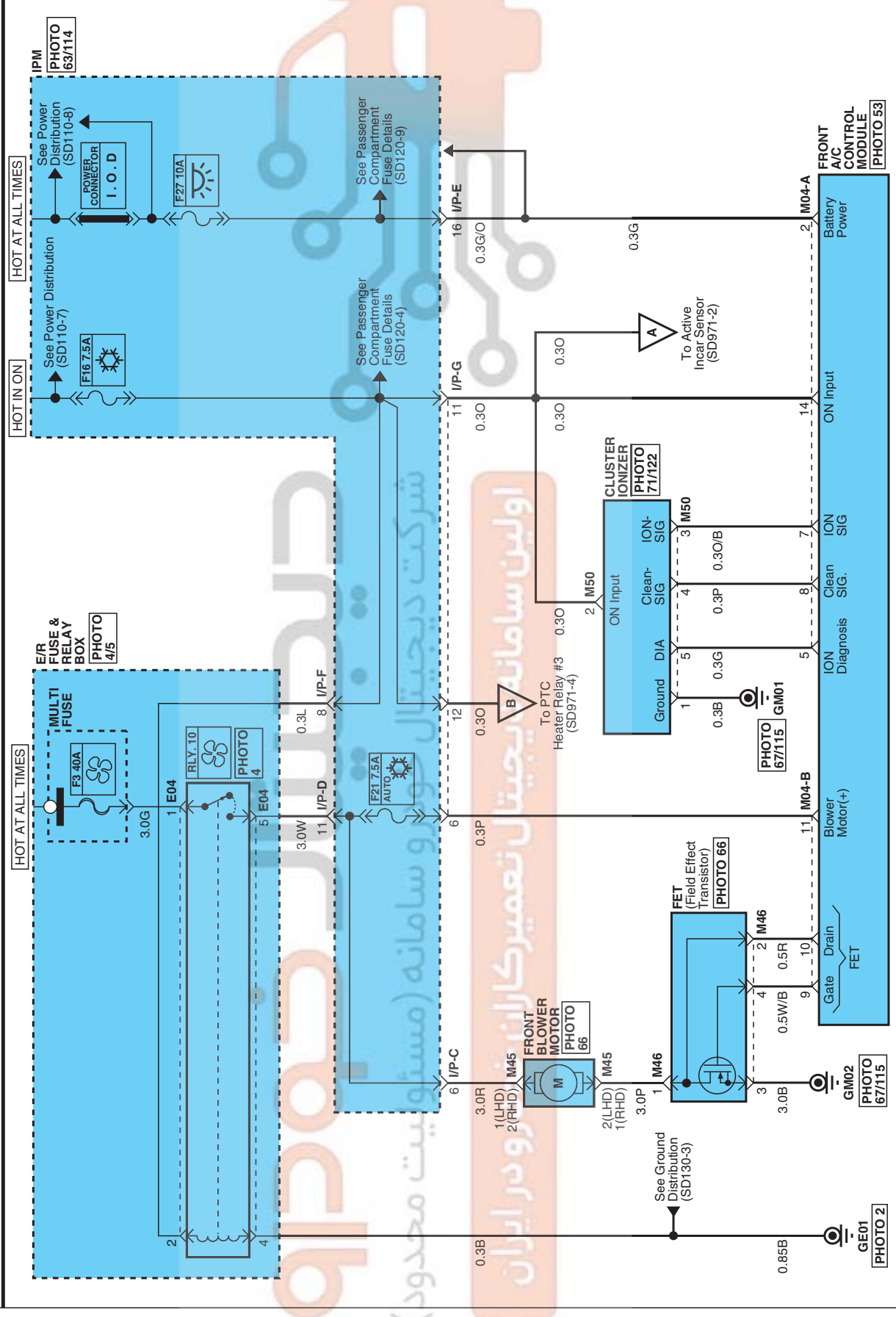


FRONT BLOWER & A/C CONTROL SYSTEM (AUTO)

E275A93C

Front Blower & A/C Control System (Auto) (1)

SD971-1



Front Blower & A/C Control System (Auto) (2)

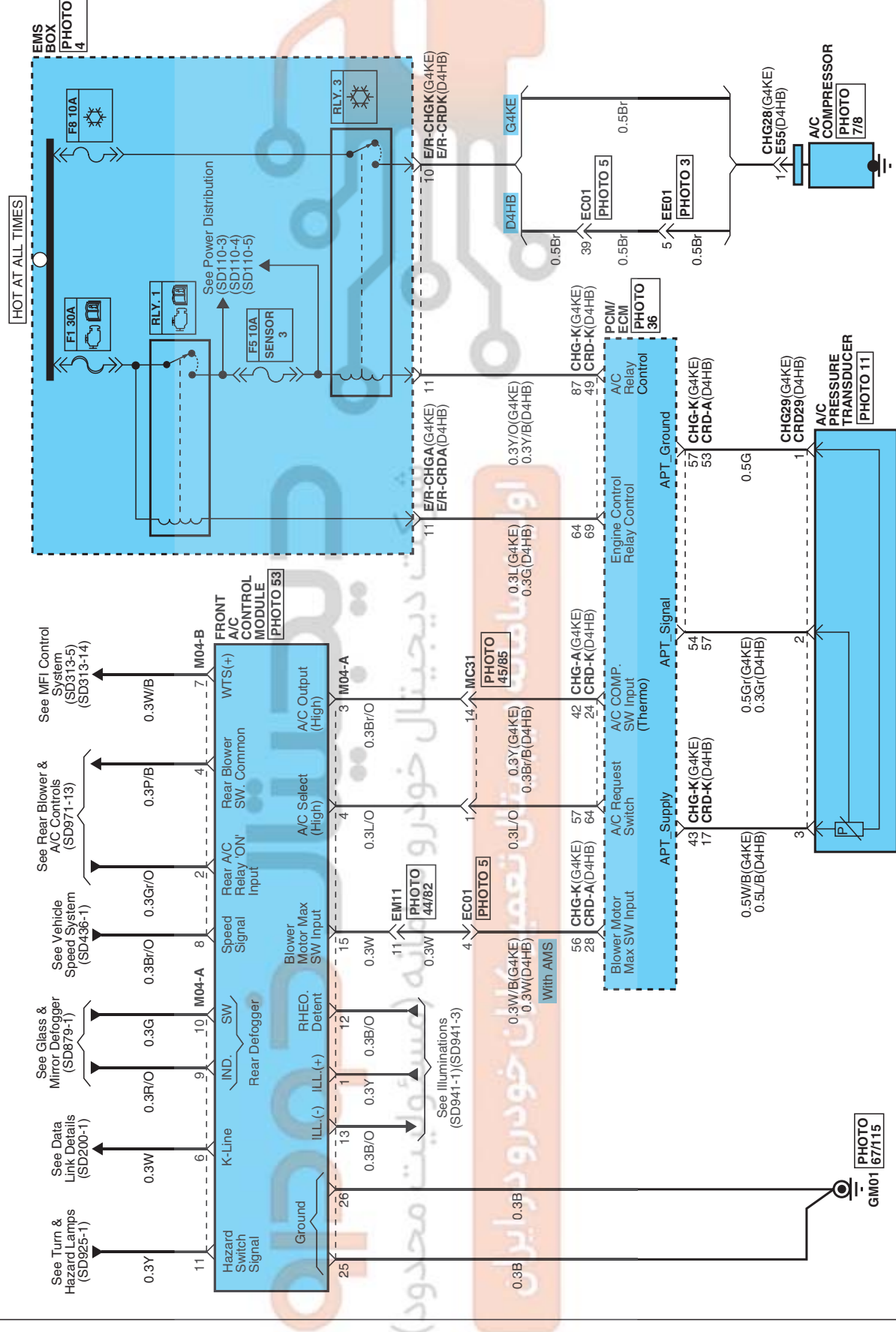
The diagram illustrates the electrical connections for the front A/C control module. It includes the following components and their connections:

- Power and Ground:**
 - 16** Warm Cool F/B (0.22Y, 0.22W, 0.22R (LHD), 0.22R (RHD))
 - 17** Warm Cool F/B (0.22P (LHD), 0.22R (LHD), 0.22R (RHD))
 - 18** Warm Cool F/B (0.3Br)
 - 22** FRE (0.22G)
 - 23** REC (0.22Y)
 - 24** F/B (0.22G)
 - 25** F/B (0.22G)
 - 26** F/B (0.22G)
 - 27** F/B (0.22G)
 - 28** F/B (0.22G)
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 - 93** F/B (0.22G)
 - 94** F/B (0.22G)
 - 95** F/B (0.22G)
 - 96** F/B (0.22G)
 - 97** F/B (0.22G)
 - 98** F/B (0.22G)
 - 99** F/B (0.22G)
 - 100** F/B (0.22G)
- Actuators:**
 - PASS Temp. Actuator:** Connected to 16, 17, 18, 22, 23, 24, 25, 26, 27, 28, 29, 30, 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, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 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, 99, 100.
 - Intake Actuator:** Connected to 16, 17, 18, 22, 23, 24, 25, 26, 27, 28, 29, 30, 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, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 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, 99, 100.
 - Mode Actuator:** Connected to 16, 17, 18, 22, 23, 24, 25, 26, 27, 28, 29, 30, 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, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 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, 99, 100.
 - DRIVE Temp. Actuator:** Connected to 16, 17, 18, 22, 23, 24, 25, 26, 27, 28, 29, 30, 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, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 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, 99, 100.
 - Active Motor:** Connected to 16, 17, 18, 22, 23, 24, 25, 26, 27, 28, 29, 30, 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, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 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, 99, 100.
 - Warm Cool F/B:** Connected to 16, 17, 18, 22, 23, 24, 25, 26, 27, 28, 29, 30, 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, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 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, 99, 100.
 - REC:** Connected to 16, 17, 18, 22, 23, 24, 25, 26, 27, 28, 29, 30, 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,

FRONT BLOWER & A/C CONTROL SYSTEM (AUTO)

Front Blower & A/C Control System (Auto) (3)

SD971-3



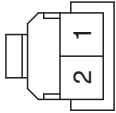
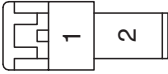
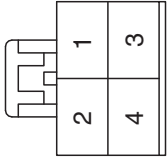
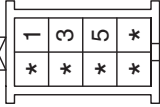
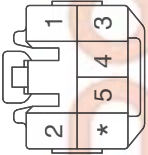
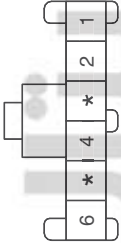
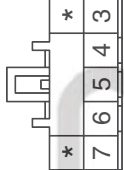
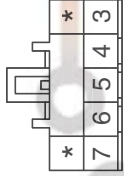
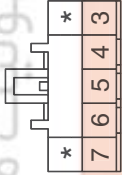
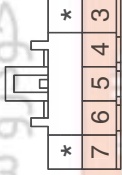
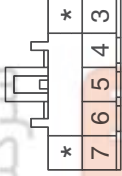
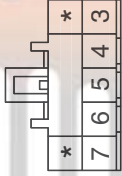
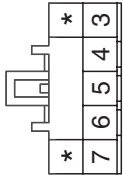
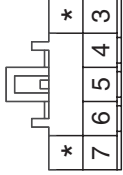
SD971-4



FRONT BLOWER & A/C CONTROL SYSTEM (AUTO)

Front Blower & A/C Control System (Auto) (5)		SD971-5	
CHG-A	CHG-K	AMP_ECU_94F_B	
		AMP_ECU_60F_B	
CHG28	CHG29	AMP_ECU_94F_B	
		AMP_ECU_60F_B	
CHG28	CHG29	AMP_ECU_94F_B	
		AMP_ECU_60F_B	
CHG28	CHG29	AMP_ECU_94F_B	
		AMP_ECU_60F_B	
CHG28	CHG29	AMP_ECU_94F_B	
		AMP_ECU_60F_B	
CHG28	CHG29	AMP_ECU_94F_B	
		AMP_ECU_60F_B	
CHG28	CHG29	AMP_ECU_94F_B	
		AMP_ECU_60F_B	
CHG28	CHG29	AMP_ECU_94F_B	
		AMP_ECU_60F_B	
CHG28	CHG29	AMP_ECU_94F_B	
		AMP_ECU_60F_B	
CHG28	CHG29	AMP_ECU_94F_B	
		AMP_ECU_60F_B	
CHG28	CHG29	AMP_ECU_94F_B	
		AMP_ECU_60F_B	
CHG28	CHG29	AMP_ECU_94F_B	
		AMP_ECU_60F_B	
CHG28	CHG29	AMP_ECU_94F_B	
		AMP_ECU_60F_B	
CHG28	CHG29	AMP_ECU_94F_B	
		AMP_ECU_60F_B	
CHG28	CHG29	AMP_ECU_94F_B	
		AMP_ECU_60F_B	
CHG28	CHG29	AMP_ECU_94F_B	
		AMP_ECU_60F_B	
CHG28	CHG29	AMP_ECU_94F_B	
		AMP_ECU_60F_B	
CHG28	CHG29	AMP_ECU_94F_B	
		AMP_ECU_60F_B	
CHG28	CHG29	AMP_ECU_94F_B	
		AMP_ECU_60F_B	
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		AMP_ECU_60F_B	
CHG28	CHG29	AMP_ECU_94F_B	
		AMP_ECU_60F_B	
CHG28	CHG29	AMP_ECU_94F_B	
		AMP_ECU_60F_B	
CHG28			

FRONT BLOWER & A/C CONTROL SYSTEM (AUTO)

Front Blower & A/C Control System (Auto) (6)				SD971-6
M44  AMP_070_02F_W	M45  KUM_DSD_02F_B	M46  KUM_DSD_04F_B	M49  KET_030_08F_L	
M50  KET_090II_06F_Y	M51  KET_91A_06F_W	M53  KUM_CDR_07F_L	M53R  KUM_CDR_07F_L	
M54  KUM_CDR_07F_L	M54R  KUM_CDR_07F_L	M55  KUM_CDR_07F_B	M55R  KUM_CDR_07F_B	
M56  KUM_CDR_07F_W	M56R  KUM_CDR_07F_W	BLANK	BLANK	