REFRIGERATOR MANUFACTURER

Turbo air

Turbo Air Speeds up the Pace of Innovation

PRO Series
Refrigerators & Freezers
Service Manual

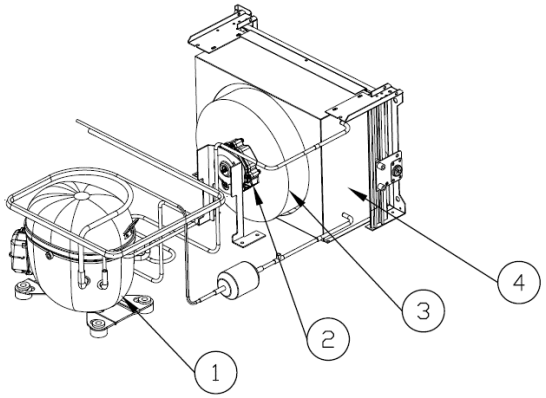
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1. Parts List

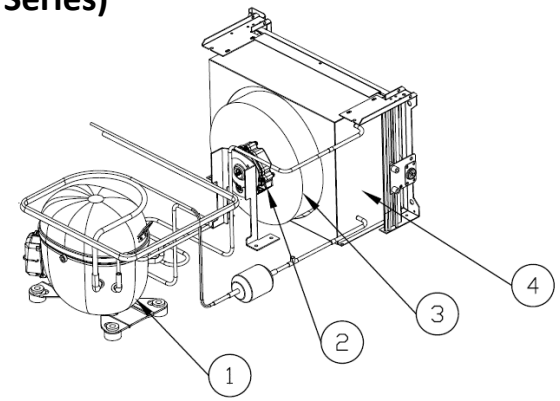
- ❑ **Refrigeration Cycle Parts**
  - ❑ **(PRO-26R Series)**



#	Part Name	Part Code	Descriptions	PRO-26R-N	PRO-26R-N-L	PRO-26R-G-N	PRO-26R-G-N-L	PRO-26-2R-N	PRO-26-2R-N-L	PRO-26-2R-G-N	PRO-26-2R-G-N-L	PRO-26R-GSH-N	PRO-26R-GSH-N-L	PRO-26R-PT-N	PRO-26R-PT-N-L	PRO-26R-PT-N-RL	PRO-26R-PT-N-LR	PRO-26R-G-PT-N	PRO-26R-G-PT-N-L	PRO-26R-SG-PT-N	PRO-26R-SG-PT-N-L	PRO-26R-GS-PT-N	PRO-26R-GS-PT-N-L	PRO-26-2R-PT-N	PRO-26-2R-PT-N-L	PRO-26-2R-PT-N-RL	PRO-26-2R-G-PT-N	PRO-26-2R-G-PT-N-L	PRO-26-2R-G-PT-N-RL	PRO-26-2R-G-PT-N-LR	PRO-26-2R-GS-PT-N	PRO-26R-GSH-PT-N	PRO-26R-GSH-PT-N-L	PRO-26R-GSH-PT-N-RL	PRO-26R-D4-N	PRO-26R-D2-N	PRO-26R-G-D2-N
1	Compressor	861KE71M9AQ	NEU2140U (Embraco)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		862KE7168AH	NEU2155U (Embraco)																																	
		842LG0264AZ	NT2180UV (Embraco)																																	
2	Condenser Motor	P0191E0100	KD08305A EC MOTOR CCW from fan;CW from housing	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
3	Condenser Fan	30218B0200	AL, Ø8.8" (Ø225mm)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
4	Condenser	H26R402720	5x9, W10.2" (260mm)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		H50F400710	4x10, W13.3" (338mm)																																	
		H77R400720	5x10, W13.3" (338mm)																																	
		H77F409500	5x9, W10.2" (260mm)																																	

1. Parts List

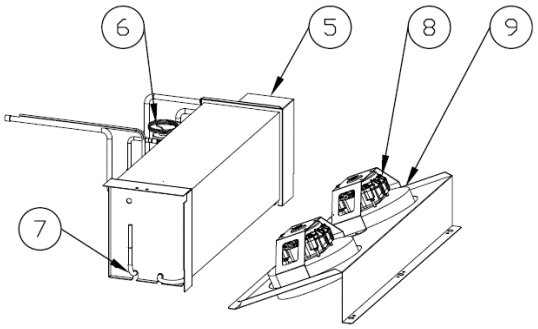
- ❑ **Refrigeration Cycle Parts**
  - ❑ **(PRO-50R, 77R, 26F, 50F & 77F Series)**



#	Part Name	Part Code	Descriptions	PRO-50R-N	PRO-50R-G-N	PRO-50-4R-N	PRO-50-4R-N-AR	PRO-50-4R-G-N	PRO-50R-GSH-N	PRO-50R-PT-N	PRO-50R-G-PT-N	PRO-50R-GS-PT-N	PRO-50-4R-PT-N	PRO-50-4R-G-PT-N	PRO-50-4R-GS-PT-N	PRO-50R-GSH-PT-N	PRO-50R-G4S2-PT-N	PRO-50R-GSH-G-PT-N	PRO-77R-N	PRO-77R-N-AR	PRO-77R-N-AL	PRO-77-6R-N	PRO-77-6R-G-N	PRO-77R-PT-N	PRO-77-6R-PT-N	PRO-26F-N	PRO-26F-N-L	PRO-26-2F-N	PRO-26-2F-N-L	PRO-50F-N	PRO-50-4F-N	PRO-77F-N	PRO-77F-N-AL[P]	PRO-77-6F-N
1	Compressor	861KE71M9AQ	NEU2140U (Embraco)																														
		862KE7168AH	NEU2155U (Embraco)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1								1	1	1	1			2	2	2
		842LG0264AZ	NT2180UV (Embraco)																1	1	1	1	1	1	1					1	1			
2	Condenser Motor	P0191E0100	KD08305A EC MOTOR CCW from fan;CW from housing	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2
3	Condenser Fan	30218B0200	AL, Ø8.8" (Ø225mm)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2
4	Condenser	H26R402720	5x9, W10.2" (260mm)																							1	1	1	1			1	1	1
		H50F400710	4x10, W13.3" (338mm)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1												1	1			
		H77R400720	5x10, W13.3" (338mm)																1	1	1	1	1	1	1									
		H77F409500	5x9, W10.2" (260mm)																													1	1	1

1. Parts List

- ❑ **Refrigeration Cycle Parts**
  - ❑ **(PRO-26R Series)**

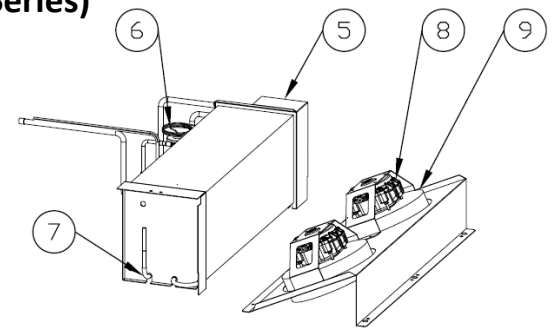


#	Part Name	Part Code	Descriptions	PRO-26R-N	PRO-26R-N-L	PRO-26R-G-N	PRO-26R-G-N-L	PRO-26-2R-N	PRO-26-2R-N-L	PRO-26-2R-G-N	PRO-26-2R-G-N-L	PRO-26R-GSH-N	PRO-26R-GSH-N-L	PRO-26R-PT-N	PRO-26R-PT-N-L	PRO-26R-PT-N-RL	PRO-26R-PT-N-LR	PRO-26R-G-PT-N	PRO-26R-G-PT-N-L	PRO-26R-SG-PT-N	PRO-26R-SG-PT-N-L	PRO-26R-GS-PT-N	PRO-26R-GS-PT-N-L	PRO-26-2R-PT-N	PRO-26-2R-PT-N-L	PRO-26-2R-PT-N-RL	PRO-26-2R-G-PT-N	PRO-26-2R-G-PT-N-L	PRO-26-2R-G-PT-N-RL	PRO-26-2R-G-PT-N-LR	PRO-26-2R-GS-PT-N	PRO-26R-GSH-PT-N	PRO-26R-GSH-PT-N-L	PRO-26R-GSH-PT-N-RL	PRO-26R-D4-N	PRO-26R-D2-N	PRO-26R-G-D2-N
5	Evaporator	H26F400680	4x6, W16" (483mm)																																	
		H50F400690	6x8, W16" (483mm)																																	
		H77R403240	7x8, W16" (483mm)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6	Expansion valve	068U3703	R290, Orifice #2 (Danfoss)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		068U3704	R290, Orifice #3 (Danfoss)																																	
		068U3705	R290, Orifice #4 (Danfoss)																																	
7	Evaporator Defrost Heater	H26F500100	400W																																	
		H50F500110	600W																																	
8	Cooling Motor	KD08305A-TXK	CCW from fan;CW from housing	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
8a	COOLING MOTOR BRKT_PRO	H50R100390		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
9	Cooling Fan	30218F0200	AL, Ø6.8" (175mm)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

1. Parts List

❑ Refrigeration Cycle Parts

❑ (PRO-50R, 77R, 26F, 50F & 77F Series)

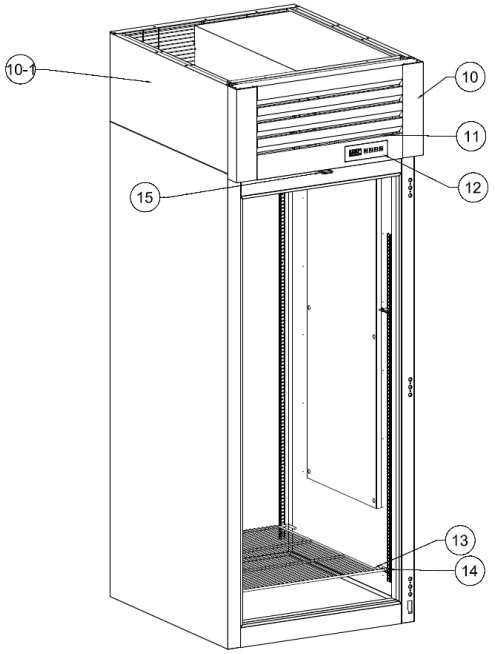


#	Part Name	Part Code	Descriptions	PRO-50R-N	PRO-50R-G-N	PRO-50-4R-N	PRO-50-4R-N-AR	PRO-50-4R-G-N	PRO-50R-GSH-N	PRO-50R-PT-N	PRO-50R-G-PT-N	PRO-50R-GS-PT-N	PRO-50-4R-PT-N	PRO-50-4R-G-PT-N	PRO-50-4R-GS-PT-N	PRO-50R-GSH-PT-N	PRO-50R-G4S2-PT-N	PRO-50R-GSH-G-PT-N	PRO-77R-N	PRO-77R-N-AR	PRO-77R-N-AL	PRO-77-6R-N	PRO-77-6R-G-N	PRO-77R-PT-N	PRO-77-6R-PT-N	PRO-26F-N	PRO-26F-N-L	PRO-26-2F-N	PRO-26-2F-N-L	PRO-50F-N	PRO-50-4F-N	PRO-77F-N	PRO-77F-N-AL	PRO-77-6F-N
5	Evaporator	H26F400680	4x6, W16" (483mm)																						1	1	1	1			2	2	2
		H50F400690	6x8, W16" (483mm)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1											1	1			
		H77R403240	7x8, W16" (483mm)																1	1	1	1	1	1	1								
6	Expansion valve	068U3703	R290, Orifice #2 (Danfoss)																						1	1	1	1			2	2	2
		068U3704	R290, Orifice #3 (Danfoss)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1											1	1			
		068U3705	R290, Orifice #4 (Danfoss)																1	1	1	1	1	1	1								
7	Evaporator Defrost Heater	H26F500100	400W																						1	1	1	1			2	2	2
		H50F500110	600W																										1	1			
8	Cooling Motor	KD08305A-TXK	CCW from fan;CW from housing	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2
8a	COOLING MOTOR BRKT_PRO	H50R100390		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
9	Cooling Fan	30218F0200	AL, Ø6.8" (175mm)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2

1. Parts List

❑ Cabinet Parts

❑ (PRO-26R Series)

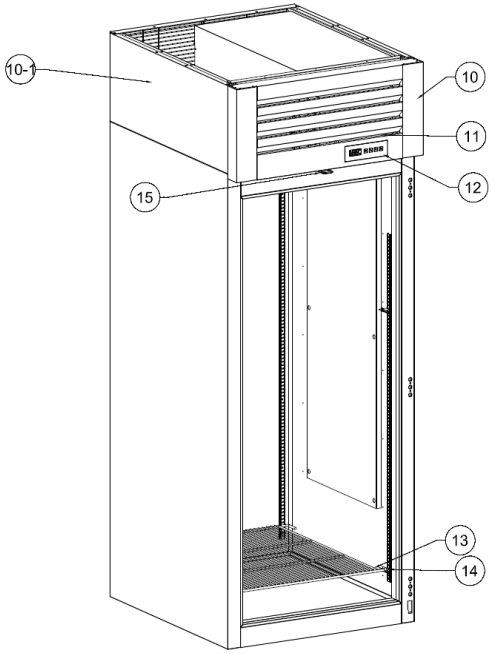


#	Part Name	Part Code	Descriptions	PRO-26R-N	PRO-26R-N-L	PRO-26R-G-N	PRO-26R-G-N-L	PRO-26-2R-N	PRO-26-2R-N-L	PRO-26-2R-G-N	PRO-26-2R-G-N-L	PRO-26R-GSH-N	PRO-26R-GSH-N-L	PRO-26R-PT-N	PRO-26R-PT-N-L	PRO-26R-PT-N-RL	PRO-26R-PT-N-LR	PRO-26R-G-PT-N	PRO-26R-G-PT-N-L	PRO-26R-SG-PT-N	PRO-26R-SG-PT-N-L	PRO-26R-GS-PT-N	PRO-26R-GS-PT-N-L	PRO-26-2R-PT-N	PRO-26-2R-PT-N-L	PRO-26-2R-PT-N-RL	PRO-26-2R-G-PT-N	PRO-26-2R-G-PT-N-L	PRO-26-2R-G-PT-N-RL	PRO-26-2R-G-PT-N-LR	PRO-26-2R-GS-PT-N	PRO-26R-GSH-PT-N	PRO-26R-GSH-PT-N-L	PRO-26R-GSH-PT-N-RL	PRO-26R-D4-N	PRO-26R-D2-N	PRO-26R-G-D2-N
10	Top Grille	H26R002600	26, Refrigerator	1	1			1	1					1	1	1	1							1	1	1									1	1	1
		H26F013730	26, Freezer																																	
		H26R004300	26, Pass-thru rear side											1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
		H26R008790	26, Glass			1	1			1	1	1	1					1	1	1	1	1	1				1	1	1	1	1	1	1			
		H50R002610	50, Refrigerator																																	
		H50F013740	50, Freezer																																	
		H50R020210	50, Refrigerator - All Right																																	
		H50R004310	50, Pass-thru rear side																																	
		H50R008800	50, Glass																																	
		H77R007840	77, Refrigerator																																	
		H77F013750	77, Freezer																																	
		H77R018830	77, Pass-thru rear side																																	
		H77R014460	77,Refrigerator - All Right																																	
10-1	CABI TOP SIDE PANEL ASSEMBLY_PRO	H26R021070	Upright, Pass-Thru	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2

1. Parts List

❑ Cabinet Parts

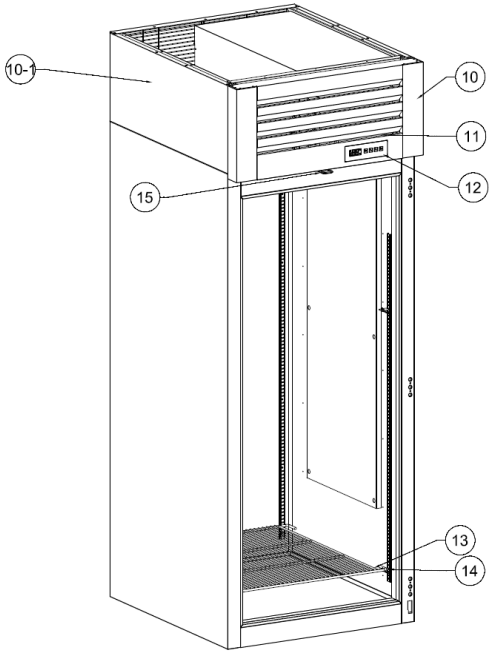
❑ (PRO-50R, 77R, 26F, 50F & 77F Series)



#	Part Name	Part Code	Descriptions	PRO-50R-N	PRO-50R-G-N	PRO-50-4R-N	PRO-50-4R-N-AR	PRO-50-4R-G-N	PRO-50R-GSH-N	PRO-50R-PT-N	PRO-50R-G-PT-N	PRO-50R-GS-PT-N	PRO-50-4R-PT-N	PRO-50-4R-G-PT-N	PRO-50-4R-GS-PT-N	PRO-50R-GSH-PT-N	PRO-50R-G4S2-PT-N	PRO-50R-GSH-G-PT-N	PRO-77R-N	PRO-77R-N-AR	PRO-77R-N-AL	PRO-77-6R-N	PRO-77-6R-G-N	PRO-77R-PT-N	PRO-77-6R-PT-N	PRO-26F-N	PRO-26F-N-L	PRO-26-2F-N	PRO-26-2F-N-L	PRO-50F-N	PRO-50-4F-N	PRO-77F-N	PRO-77F-N-AL	PRO-77-6F-N
10	Top Grille	H26R002600	26, Refrigerator																														
		H26F013730	26, Freezer																						1	1	1	1					
		H26R004300	26, Pass-thru rear side																														
		H26R008790	26, Glass																														
		H50R002610	50, Refrigerator	1		1				1			1																				
		H50F013740	50, Freezer																										1	1			
		H50R020210	50, Refrigerator - All Right				1																										
		H50R004310	50, Pass-thru rear side							1	1	1	1	1	1	1	1	1															
		H50R008800	50, Glass		1			1	1		1	1		1	1	1	1	1															
		H77R007840	77, Refrigerator																1		1	1		1	1								
		H77F013750	77, Freezer																													1	1	1
		H77R018830	77, Pass-thru rear side																					1	1								
		H77R014460	77,Refrigerator - All Right																	1													
10-1	CABI TOP SIDE PANEL ASSEMBLY_PRO	H26R021070	Upright, Pass-Thru	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2

1. Parts List

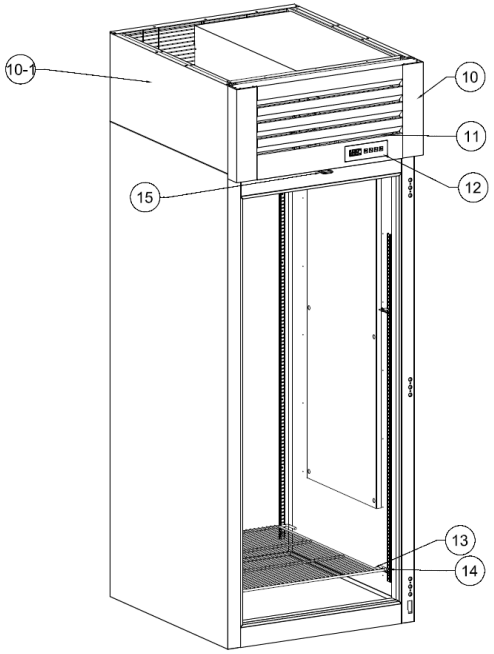
- ❑ **Cabinet Parts**
  - ❑ **(PRO-26R Series)**



#	Part Name	Part Code	Descriptions	PRO-26R-N	PRO-26R-N-L	PRO-26R-G-N	PRO-26R-G-N-L	PRO-26-2R-N	PRO-26-2R-N-L	PRO-26-2R-G-N	PRO-26-2R-G-N-L	PRO-26R-GSH-N	PRO-26R-GSH-N-L	PRO-26R-PT-N	PRO-26R-PT-N-L	PRO-26R-PT-N-RL	PRO-26R-PT-N-LR	PRO-26R-G-PT-N	PRO-26R-G-PT-N-L	PRO-26R-SG-PT-N	PRO-26R-SG-PT-N-L	PRO-26R-GS-PT-N	PRO-26R-GS-PT-N-L	PRO-26-2R-PT-N	PRO-26-2R-PT-N-L	PRO-26-2R-PT-N-RL	PRO-26-2R-G-PT-N	PRO-26-2R-G-PT-N-L	PRO-26-2R-G-PT-N-RL	PRO-26-2R-G-PT-N-LR	PRO-26-2R-GS-PT-N	PRO-26R-GSH-PT-N	PRO-26R-GSH-PT-N-L	PRO-26R-GSH-PT-N-RL	PRO-26R-D4-N	PRO-26R-D2-N	PRO-26R-G-D2-N
11	Main PCB	H26R513300	M3CC-SINGLE_USB	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		J9RF000100	M3CC R290 DUAL																																	
12	Display PCB	9004231602R	E-Type, Refrigerator	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
		9004231602F	E-Type, Freezer																																	
13	Shelf	H26R901680	SS304, (23-1/2" x 26-3/8")	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	0	2	2
		H50R901690	Left, SS304 (23-1/2" x 26-3/8")																																	
		H50R901700	Right, SS304 (22-3/4" x 26-3/8")																																	
		H77R801710	Middle, SS304 (25" x 26-3/8")																																	
14	Shelf Clip	P0120A0110	SS410	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	0	13	13
15	Door Key Lock	H50R200370		1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	4	4	4	4	4	4	4	4	4	4	4	0	4	4

1. Parts List

- ❑ **Cabinet Parts**
  - ❑ **(PRO-50R, 77R, 26F, 50F & 77F Series)**

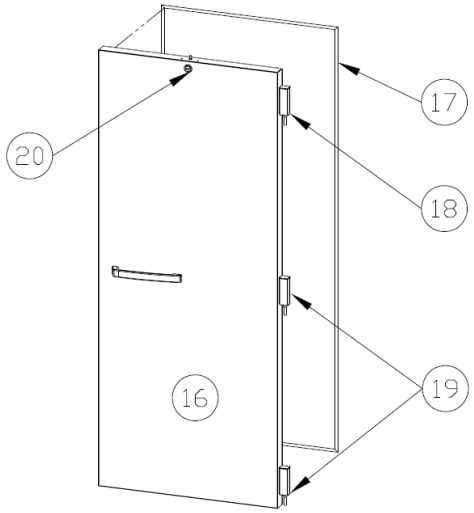


#	Part Name	Part Code	Descriptions	PRO-50R-N	PRO-50R-G-N	PRO-50-4R-N	PRO-50-4R-N-AR	PRO-50-4R-G-N	PRO-50R-GSH-N	PRO-50R-PT-N	PRO-50R-G-PT-N	PRO-50R-GS-PT-N	PRO-50-4R-PT-N	PRO-50-4R-G-PT-N	PRO-50-4R-GS-PT-N	PRO-50R-GSH-PT-N	PRO-50R-G4S2-PT-N	PRO-50R-GSH-G-PT-N	PRO-77R-N	PRO-77R-N-AR	PRO-77R-N-AL	PRO-77-6R-N	PRO-77-6R-G-N	PRO-77R-PT-N	PRO-77-6R-PT-N	PRO-26F-N	PRO-26F-N-L	PRO-26-2F-N	PRO-26-2F-N-L	PRO-50F-N	PRO-50-4F-N	PRO-77F-N	PRO-77F-N-AL[P]	PRO-77-6F-N
11	Main PCB	H26R513300	M3CC-SINGLE_USB	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
		J9RF000100	M3CC R290 DUAL																												1	1	1
12	Display PCB	9004231602R	E-Type, Refrigerator	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1									
		9004231602F	E-Type, Freezer																						1	1	1	1	1	1	1	1	1
13	Shelf	H26R901680	SS304, (23-1/2" x 26-3/8")																						3	3	3	3					
		H50R901690	Left, SS304 (23-1/2" x 26-3/8")	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3					3	3	3	3	3
		H50R901700	Right, SS304 (22-3/4" x 26-3/8")	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3					3	3	3	3	3
		H77R801710	Middle, SS304 (25" x 26-3/8")																3	3	3	3	3	3	3							3	3	3
14	Shelf Clip	P0120A0110	SS410	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	39	39	39	39	39	39	39	13	13	13	13	26	26	39	39	39
15	Door Key Lock	H50R200370		2	2	4	4	4	4	4	4	4	8	8	8	8	6	6	3	3	3	6	3	6	12	1	1	2	2	2	4	3	3	6

1. Parts List

❑ Door Parts

❑ (PRO-26R Series)

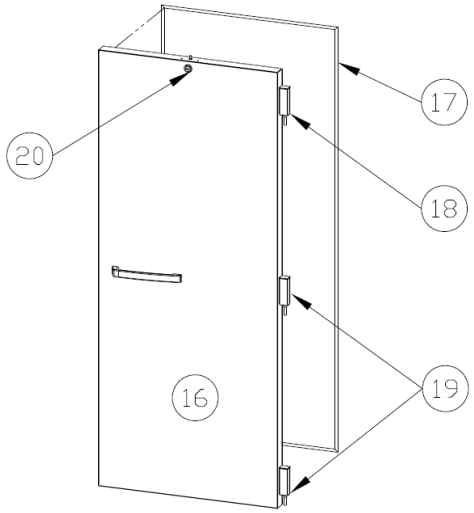


#	Part Name	Part Code	Descriptions	PRO-26R-N	PRO-26R-N-L	PRO-26R-G-N	PRO-26R-G-N-L	PRO-26-2R-N	PRO-26-2R-N-L	PRO-26-2R-G-N	PRO-26-2R-G-N-L	PRO-26R-GSH-N	PRO-26R-GSH-N-L	PRO-26R-PT-N	PRO-26R-PT-N-L	PRO-26R-PT-N-RL[2]	PRO-26R-PT-N-LR	PRO-26R-G-PT-N	PRO-26R-G-PT-N-L	PRO-26R-SG-PT-N	PRO-26R-SG-PT-N-L	PRO-26R-GS-PT-N	PRO-26R-GS-PT-N-L	PRO-26-2R-PT-N	PRO-26-2R-PT-N-L	PRO-26-2R-PT-N-RL	PRO-26-2R-G-PT-N	PRO-26-2R-G-PT-N-L	PRO-26-2R-G-PT-N-RL	PRO-26-2R-G-PT-N-LR	PRO-26-2R-GS-PT-N	PRO-26R-GSH-PT-N	PRO-26R-GSH-PT-N-L	PRO-26R-GSH-PT-N-RL	PRO-26R-D4-N	PRO-26R-D2-N	PRO-26R-G-D2-N
16	Door Assembly	H26R002260	26 Solid Full, Right side	1										2		1	1			1		1														
		H26R004900	26 Solid Full, Left side		1										2	1	1				1		1														
		H26R003800	26 Solid Half, Top/Right side					1																2		1					1					1	
		H26R003810	26 Solid Half, Bottom/Right side					1				1												2		1					1	2		1			
		H26R006160	26 Solid Half, Top/Left side						1																2	1											
		H26R006170	26 Solid Half, Bottom/Left side						1				1												2	1							2	1			
		H26R006300	26 Glass Full, Right side			1												2		1		1														
		H26R006310	26 Glass Full, Left side				1												2		1		1														
		H26R005040	26 Glass Half Top/Right side							1		1															2		1	1	1	2		1			1
		H26R006820	26 Glass Half Bottom/Right side							1																	2		1	1	1						
		H26R006290	26 Glass Half Top/Left side								1		1															2	1	1			2	1			
		H26R006810	26 Glass Half Bottom/Left side								1																	2	1	1							
		H26R022420	26 Drawer																																4	2	2
		H50R002270	50 Solid Full, Left side																																		
		H50R002280	50 Solid Full, Right side																																		
		H50R003850	50 Solid Half, Top/Right side																																		
		H50R003860	50 Solid Half, Bottom/Right side																																		
		H50R003830	50 Solid Half, Top/Left side																																		
		H50R003840	50 Solid Half, Bottom/Left side																																		
		H50R006320	50 Glass Full, Right side																																		
		H50R006330	50 Glass Full, Left side																																		
		H50R005050	50 Glass Half, Top/Right side																																		
		H50R005060	50 Glass Half, Top/Left side																																		
		H50R006830	50 Glass Half, Bottom/Left side																																		
		H50R006840	50 Glass Half, Bottom/Right side																																		

1. Parts List

❑ Door Parts

❑ (PRO-50R, 77R, 26F, 50F & 77F Series)

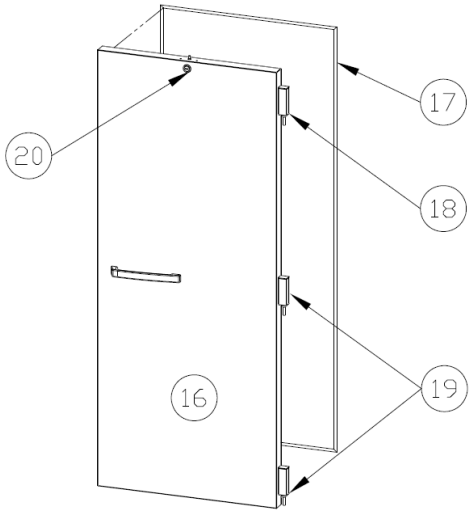


#	Part Name	Part Code	Descriptions	PRO-50R-N	PRO-50R-G-N	PRO-50-4R-N	PRO-50-4R-N-AR	PRO-50-4R-G-N	PRO-50R-GSH-N	PRO-50R-PT-N	PRO-50R-G-PT-N	PRO-50R-GS-PT-N	PRO-50-4R-PT-N	PRO-50-4R-G-PT-N	PRO-50-4R-GS-PT-N	PRO-50R-GSH-PT-N	PRO-50R-G4S2-PT-N	PRO-50R-GSH-G-PT-N	PRO-77R-N	PRO-77R-N-AR	PRO-77R-N-AL	PRO-77-6R-N	PRO-77-6R-G-N	PRO-77R-PT-N	PRO-77-6R-PT-N	PRO-26F-N	PRO-26F-N-L	PRO-26-2F-N	PRO-26-2F-N-L	PRO-50F-N	PRO-50-4F-N	PRO-77F-N	PRO-77F-N-AL	PRO-77-6F-N
		H26R002260	26 Solid Full, Right side																						1								
		H26R004900	26 Solid Full, Left side																							1							
		H26R003800	26 Solid Half, Top/Right side																								1						
		H26R003810	26 Solid Half, Bottom/Right side																								1						
		H26R006160	26 Solid Half, Top/Left side																									1					
		H26R006170	26 Solid Half, Bottom/Left side																									1					
		H26R006300	26 Glass Full, Right side																														
		H26R006310	26 Glass Full, Left side																														
		H26R005040	26 Glass Half Top/Right side																														
		H26R006820	26 Glass Half Bottom/Right side																														
		H26R006290	26 Glass Half Top/Left side																														
		H26R006810	26 Glass Half Bottom/Left side																														
16	Door Assembly	H26R022420	26 Drawer																														
		H50R002270	50 Solid Full, Left side	1						2		1					1	1	1		3			2						1		1	3	
		H50R002280	50 Solid Full, Right side	1						2		1					1	1	2	3				4						1		2		
		H50R003850	50 Solid Half, Top/Right side			1	2						2		1							2			4						1			2
		H50R003860	50 Solid Half, Bottom/Right side			1	2		1				2		1	2		1				2			4						1			2
		H50R003830	50 Solid Half, Top/Left side			1							2		1							1			2						1			1
		H50R003840	50 Solid Half, Bottom/Left side			1			1				2		1	2		1				1			2						1			1
		H50R006320	50 Glass Full, Right side		1						2	1																					
		H50R006330	50 Glass Full, Left side		1						2	1																					
		H50R005050	50 Glass Half, Top/Right side					1	1					2	1	2	1	1					2										
		H50R005060	50 Glass Half, Top/Left side					1	1					2	1	2	1	1					1										
		H50R006830	50 Glass Half, Bottom/Left side					1						2	1		1						1										
		H50R006840	50 Glass Half, Bottom/Right side					1						2	1		1						2										

1. Parts List

❑ Door Parts

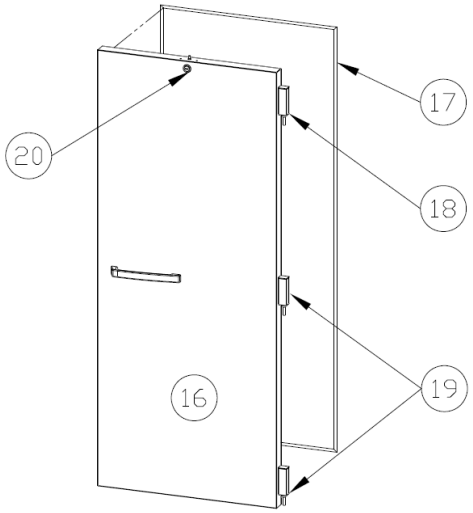
❑ (PRO-26R Series)



#	Part Name	Part Code	Descriptions	PRO-26R-N	PRO-26R-N-L	PRO-26R-G-N	PRO-26R-G-N-L	PRO-26-2R-N	PRO-26-2R-N-L	PRO-26-2R-G-N	PRO-26-2R-G-N-L	PRO-26R-GSH-N	PRO-26R-GSH-N-L	PRO-26R-PT-N	PRO-26R-PT-N-L	PRO-26R-PT-N-RL	PRO-26R-PT-N-LR	PRO-26R-G-PT-N	PRO-26R-G-PT-N-L	PRO-26R-SG-PT-N	PRO-26R-SG-PT-N-L	PRO-26R-GS-PT-N	PRO-26R-GS-PT-N-L	PRO-26-2R-PT-N	PRO-26-2R-PT-N-L	PRO-26-2R-PT-N-RL	PRO-26-2R-G-PT-N	PRO-26-2R-G-PT-N-L	PRO-26-2R-G-PT-N-RL	PRO-26-2R-G-PT-N-LR	PRO-26-2R-GS-PT-N	PRO-26R-GSH-PT-N	PRO-26R-GSH-PT-N-L	PRO-26R-GSH-PT-N-RL
17	Door Gasket	H26R300660	26 Solid Full, 25.17"x61.0" (639x1550mm)	1	1									2	2	2	2			1	1	1	1											
		H26R303450	26 Solid Half, 25.27"x29.21" (641x742mm)					2	2			1	1											4	4	4					2	2	2	2
		H26R306410	26 Glass Full, 25"x62.05" (635x1576mm)			1	1											2	2	1	1	1	1											
		H26R306020	26 Glass Half, 25.0"x30.15" (635x766mm)							2	2	1	1														4	4	4	4	2	2	2	2
		D60R322390	Drawer Gasket(T)_60																															
		H50R300670	50 Solid Full, 23.07"x61.0" (586x1550mm)																															
		H50R303460	50 Solid Half, 23.14"x29.21" (588x742mm)																															
		H50R306420	50 Glass Full,22.91"x62.05" (582x1576mm)																															
		H50R306030	50 Glass Half, 22.91"x30.15" (582X766mm)																															
18	Door Hinge	1267WT0014	Cam rise hinge (Kason)	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	4	4	4	4	4	4	4	4	4	4	4
19		11268000014	Spring assisted hinege (Kason)	2	2	2	2	2	2	2	2	2	2	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
20	Door Key	KR99800200	Cylinder updown type	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	4	4	4	4	4	4	4	4	4	4	4

1. Parts List

- ❑ **Door Parts**
  - ❑ **(PRO-50R, 77R, 26F, 50F & 77F Series)**



#	Part Name	Part Code	Descriptions	PRO-50R-N	PRO-50R-G-N	PRO-50-4R-N	PRO-50-4R-N-AR	PRO-50-4R-G-N	PRO-50R-GSH-N	PRO-50R-PT-N	PRO-50R-G-PT-N	PRO-50R-GS-PT-N	PRO-50-4R-PT-N	PRO-50-4R-G-PT-N	PRO-50-4R-GS-PT-N	PRO-50R-GSH-PT-N	PRO-50R-G4S2-PT-N	PRO-50R-GSH-G-PT-N	PRO-77R-N	PRO-77R-N-AR	PRO-77R-N-AL	PRO-77-6R-N	PRO-77-6R-G-N	PRO-77R-PT-N	PRO-77-6R-PT-N	PRO-26F-N	PRO-26F-N-L	PRO-26-2F-N	PRO-26-2F-N-L	PRO-50F-N	PRO-50-4F-N	PRO-77F-N	PRO-77F-N-AL	PRO-77-6F-N
17	Door Gasket	H26R300660	26 Solid Full, 25.17"x61.0" (639x1550mm)																						1	1							
		H26R303450	26 Solid Half, 25.27"x29.21" (641x742mm)																								2	2					
		H26R306410	26 Glass Full, 25"x62.05" (635x1576mm)																														
		H26R306020	26 Glass Half, 25.0"x30.15" (635x766mm)																														
		D60R322390	Drawer Gasket(T)_60																														
		H50R300670	50 Solid Full, 23.07"x61.0" (586x1550mm)	2						4		2					2	2	3	3	3			6						2		3	3	
		H50R303460	50 Solid Half, 23.14"x29.21" (588x742mm)			4	4		2				8		4	4		2				6			12						4			6
		H50R306420	50 Glass Full,22.91"x62.05" (582x1576mm)		2						4	2																						
		H50R306030	50 Glass Half, 22.91"x30.15" (582X766mm)					4	2					8	4	4	4	2					6											
18	Door Hinge	1267WT0014	Cam rise hinge (Kason)	2	2	4	4	4	4	4	4	4	8	8	8	8	6	6	3	3	3	6	6	6	12	1	1	2	2	2	4	3	3	6
19		11268000014	Spring assisted hinege (Kason)	4	4	4	4	4	4	8	8	8	8	8	8	8	8	8	6	6	6	6	6	12	12	2	2	2	2	4	4	6	6	6
20	Door Key	KR99800200	Cylinder updown type	2	2	4	4	4	4	4	4	4	8	8	8	8	6	6	3	3	3	6	6	6	12	1	1	2	2	2	4	3	3	6

1. Parts List

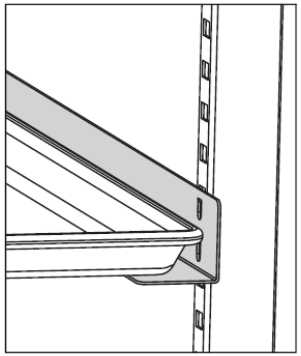
❑ Wiring Diagram

#	Part Name	Part Code	Descriptions	PRO-26R-N	PRO-26R-N-L	PRO-26R-G-N	PRO-26R-G-N-L	PRO-26-2R-N	PRO-26-2R-N-L	PRO-26-2R-G-N	PRO-26-2R-G-N-L	PRO-26R-GSH-N	PRO-26R-GSH-N-L	PRO-26R-PT-N	PRO-26R-PT-N-L	PRO-26R-PT-N-RL	PRO-26R-PT-N-LR	PRO-26R-G-PT-N	PRO-26R-G-PT-N-L	PRO-26R-SG-PT-N	PRO-26R-SG-PT-N-L	PRO-26R-GS-PT-N	PRO-26R-GS-PT-N-L	PRO-26-2R-PT-N	PRO-26-2R-PT-N-L	PRO-26-2R-PT-N-RL	PRO-26-2R-G-PT-N	PRO-26-2R-G-PT-N-L	PRO-26-2R-G-PT-N-RL	PRO-26-2R-G-PT-N-LR	PRO-26-2R-GS-PT-N	PRO-26R-GSH-PT-N	PRO-26R-GSH-PT-N-L	PRO-26R-GSH-PT-N-RL	PRO-26R-D4-N	PRO-26R-D2-N	PRO-26R-G-D2-N
W1	Wiring Diagram	H26R716370	26R	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
W2		H26F716380	26F																																	
W3		H50R716520	50R																																	
W4		H50F716530	50F																																	
W5		H77R716540	77R																																	
W6		H77F716580	77F,50F-RI																																	
W7		H77F721610	77F Half																																	

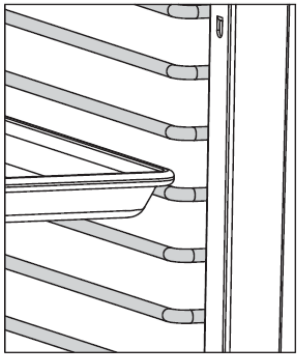
#	Part Name	Part Code	Descriptions	PRO-50R-N	PRO-50R-G-N	PRO-50-4R-N	PRO-50-4R-N-AR	PRO-50-4R-G-N	PRO-50R-GSH-N	PRO-50R-PT-N	PRO-50R-G-PT-N	PRO-50R-GS-PT-N	PRO-50-4R-PT-N	PRO-50-4R-G-PT-N	PRO-50-4R-GS-PT-N	PRO-50R-GSH-PT-N	PRO-50R-G4S2-PT-N	PRO-50R-GSH-G-PT-N	PRO-77R-N	PRO-77R-N-AR	PRO-77R-N-AL	PRO-77-6R-N	PRO-77-6R-G-N	PRO-77R-PT-N	PRO-77-6R-PT-N	PRO-26F-N	PRO-26F-N-L	PRO-26-2F-N	PRO-26-2F-N-L	PRO-50F-N	PRO-50-4F-N	PRO-77F-N	PRO-77F-N-AL	PRO-77-6F-N
W1	Wiring Diagram	H26R716370	26R																															
W2		H26F716380	26F																						1	1	1	1						
W3		H50R716520	50R	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1																
W4		H50F716530	50F																										1	1			
W5		H77R716540	77R																1	1	1	1	1	1	1									
W6		H77F716580	77F,50F-RI																												1	1		
W7		H77F721610	77F Half																															1

2. Tray Slides Kits

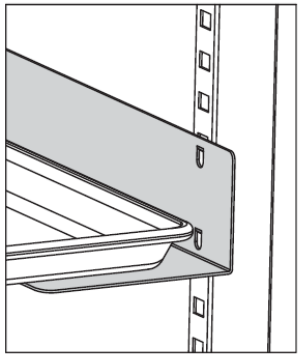
- All 3 types of tray slides options are available for all pro upright models.
- Please refer to a separate installation manual for the installation details.



#1 Tray Slides
16 ga. stainless steel angle type
for bottom support of;
(1) 18"x26" Pan or (2) 14"x18" Pans



#4 Tray Slides
Stainless steel rod type for rim
support of;
(1) 18"x26" Pan



Universal Tray Slides
16 ga. stainless steel angle type
for bottom support of;
(1) 18"x26" Pan or (2) 14"x18" Pans or
(2) 12"x20" Pans

1 Section Models (PRO-26-**)	
Part Code	**Description**
TS1-N1	A set of 9 pairs of #1 Tray Slides and pilasters
TS1-N4	A set of 2 pairs of #4 Tray Slides and pilasters
TS1-UN	A set of 7 pairs of Universal Tray Slides and pilasters

2 Section Models (PRO-50-**)	
Part Code	**Description**
TS23-N1LR	A set of 9 pairs of #1 Tray Slides and pilasters (For **Left** or **Right** section)
TS23-N4LR	A set of 2 pairs of #4 Tray Slides and pilasters (For **Left** or **Right** section)
TS23-UNLR	A set of 7 pairs of Universal Tray Slides and pilasters (For **Left** or **Right** section)

3 Section Models (PRO-77-**)	
Part Code	**Description**
TS23-N1LR	A set of 9 pairs of #1 Tray Slides and pilasters (For **Left** or **Right** section)
TS23-N4LR	A set of 2 pairs of #4 Tray Slides and pilasters (For **Left** or **Right** section)
TS23-UNLR	A set of 7 pairs of Universal Tray Slides and pilasters (For **Left** or **Right** section)
TS3-N1C	A set of 9 pairs of #1 Tray Slides and pilasters (For **Center** section only)
TS3-N4C	A set of 2 pairs of #4 Tray Slides and pilasters (For **Center** section only)
TS3-UNC	A set of 7 pairs of Universal Tray Slides and pilasters (For **Center** section only)

3. Top Grille and Door Disassemble Guide

For the case in which the entrance is not appropriately sized to permit the maneuver of PRO Series products, we suggest disassembling the two most overhanging parts of the products, which are the top grille and the door. Please note that the steps required to remove the aforementioned parts are the same for all types of PRO Series products.

Required Tools: screwdriver (Phillips head), work gloves, safety glasses

WARNING: DO NOT PROCEED TO DISASSEMBLE OR INSTALL UNLESS THE PRODUCT IS UNPLUGGED AND PROPERLY LEVELED ON A FLAT GROUND.

Step 1: Disassembling the Top Grille







1) Unscrew grille fixtures on each side located at the top of the grille (see image 1).
2) Remove screws at the bottom of the grille (see image 2).
3) Grab each side of the grille and gently pull up to unhook the grille panel off of shoulder screws on each.
   Once the grille is unhooked, pull it toward you to remove it completely.
4) Unplug the PCB display power cord (see image 3).

Step 2: Disassembling the Door





1) Open the door at a 90° angle from the cabinet.
2) Lift up the door to disjoint its hinges from the cabinet hinges (see image 4 & 5).
   WARNING: SINGLE PERSON LIFT COULD CAUSE INJURY (MAX. 60LBS).
   USE ASSISTANCE WHEN MOVING OR LIFTING.

Reinstallation

Steps for reinstallation are the same as the steps for disassembling in a reversed order.

4. Hinge Replacement Guide (Regular->Spring Assisted)

It is recommended to perform this installation with minimum of 2 people due to occasional heavy lifting involved.

Spring Assisted Hinge:

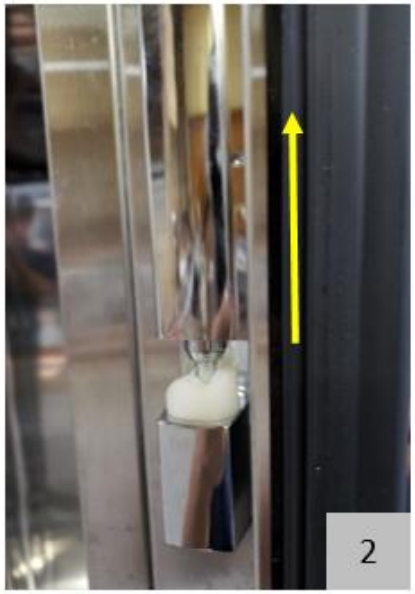
- KASON 1268 (#11268000014)

Tools Required for Replacement:

- 7/16” (11mm) wrench, Slotted Screw Driver, Work Gloves, Drill Screwdriver

Full size door (3 hinges): need to replace the middle and the bottom hinges
Half size door (2 hinges): need to replace the bottom hinge

Step 1: Removing <u>regular hinges</u>







1) Open up the door 180 degrees from its closed position.

2) Lift up the door to dismount it from the cabinet regular hinges, as shown in picture 2.

3) Pull out the metallic caps off the door regular hinges.

4) Unscrew both door and cabinet regular hinges off.

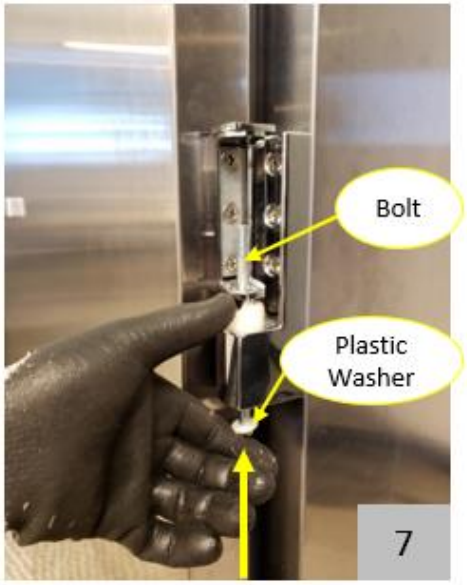
(Shown in picture 4 is an example of a three hinged door with both middle and the bottom of both door and the cabinet regular hinges being removed.)

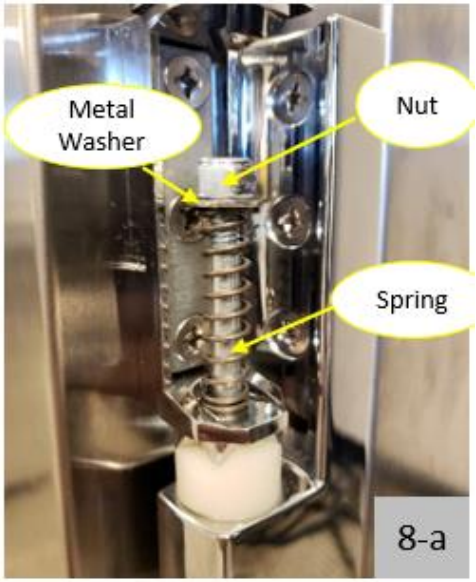
4. Hinge Replacement Guide (Regular->Spring Assisted)

Step 2: Installing <u>Spring assisted hinges</u>









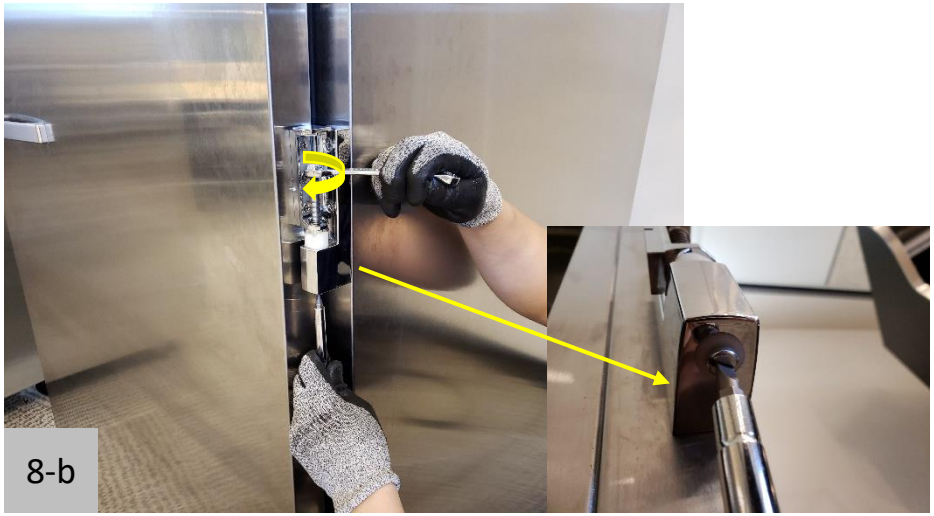
5) Screw the new spring assisted hinges onto their respective parts. Shown in picture 5 is a door hinge.

6) Remount the door back onto the cabinet spring assisted hinges.

7) Insert a bolt through the spring assisted hinges in the direction shown in picture 7.

8-a) Load a spring onto the bolt and lock it up with a metal washer and a nut.

8-b) In order to tighten down the nut, you need a 7/16” wrench and a slotted screw driver to prevent the bolt from revolving along with the nut.



4. Hinge Replacement Guide (Regular->Spring Assisted)

Step 2: Installing <u>Spring assisted hinges</u>







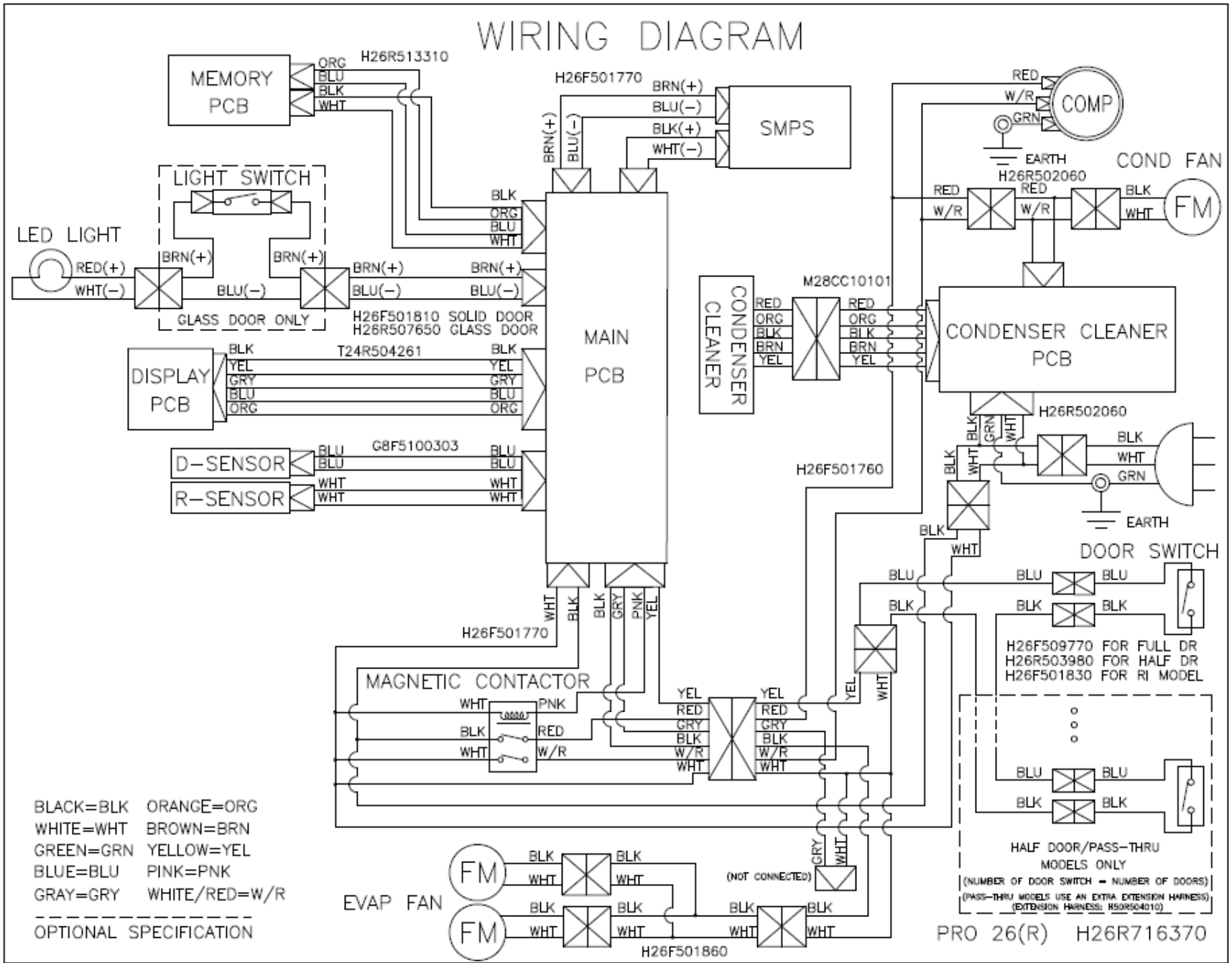
9) Tighten down the nut until its top end flushes with the bottom end of the bolt. Then mark a side of the nut to indicate a starting point of its rotation, as shown in picture 9.

10) Turn the nut 8 times clockwise. (Depending on the angle at which the refrigerator/freezer is standing at, it might be necessary to tighten down or loosen up the spring load more to adjust the force behind the self-closing of the door for its enhanced pivoting.)

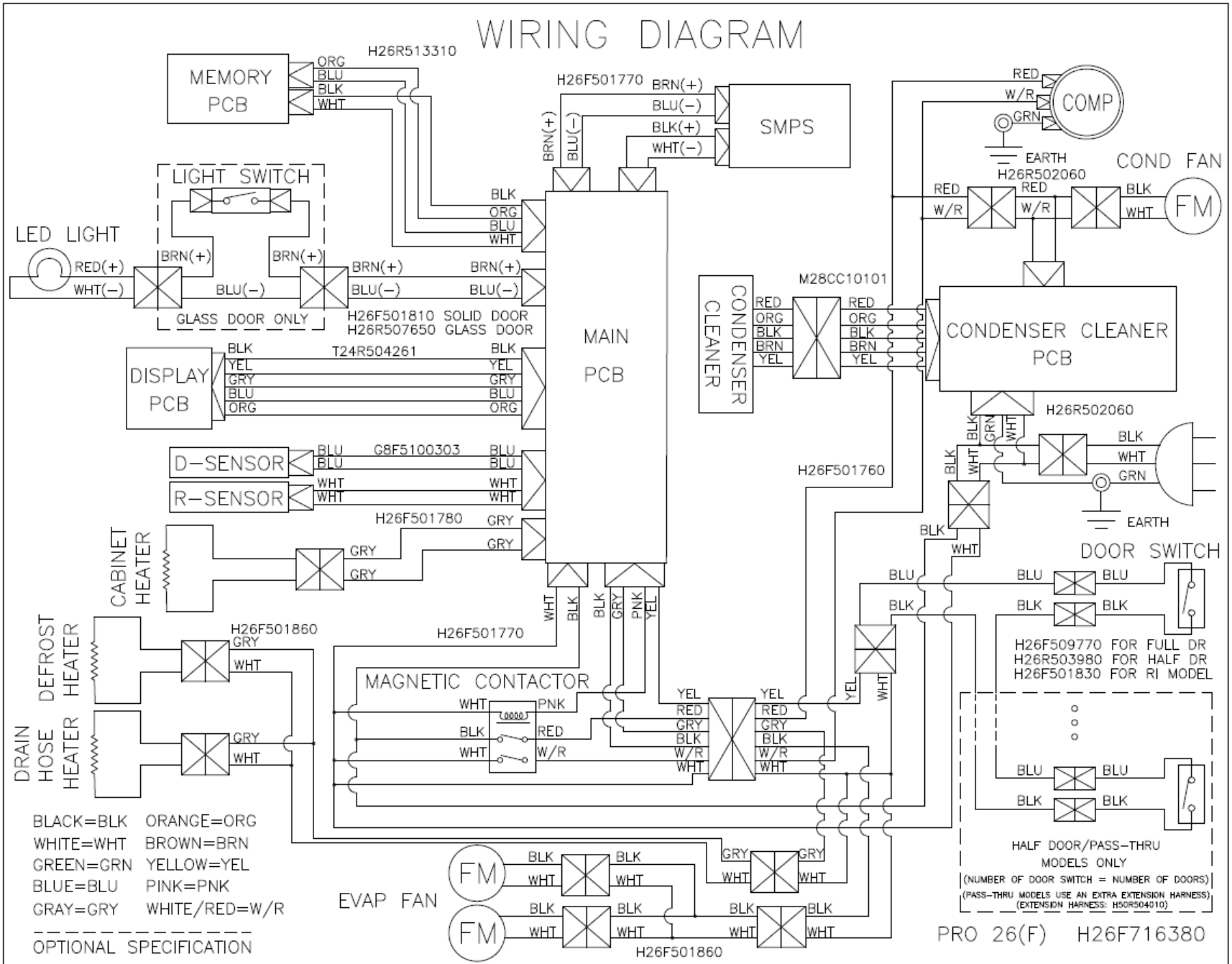
11) Install the metallic caps onto the door spring assisted hinges.

12) Repeat step 7 – 11 for any other spring assisted hinges.

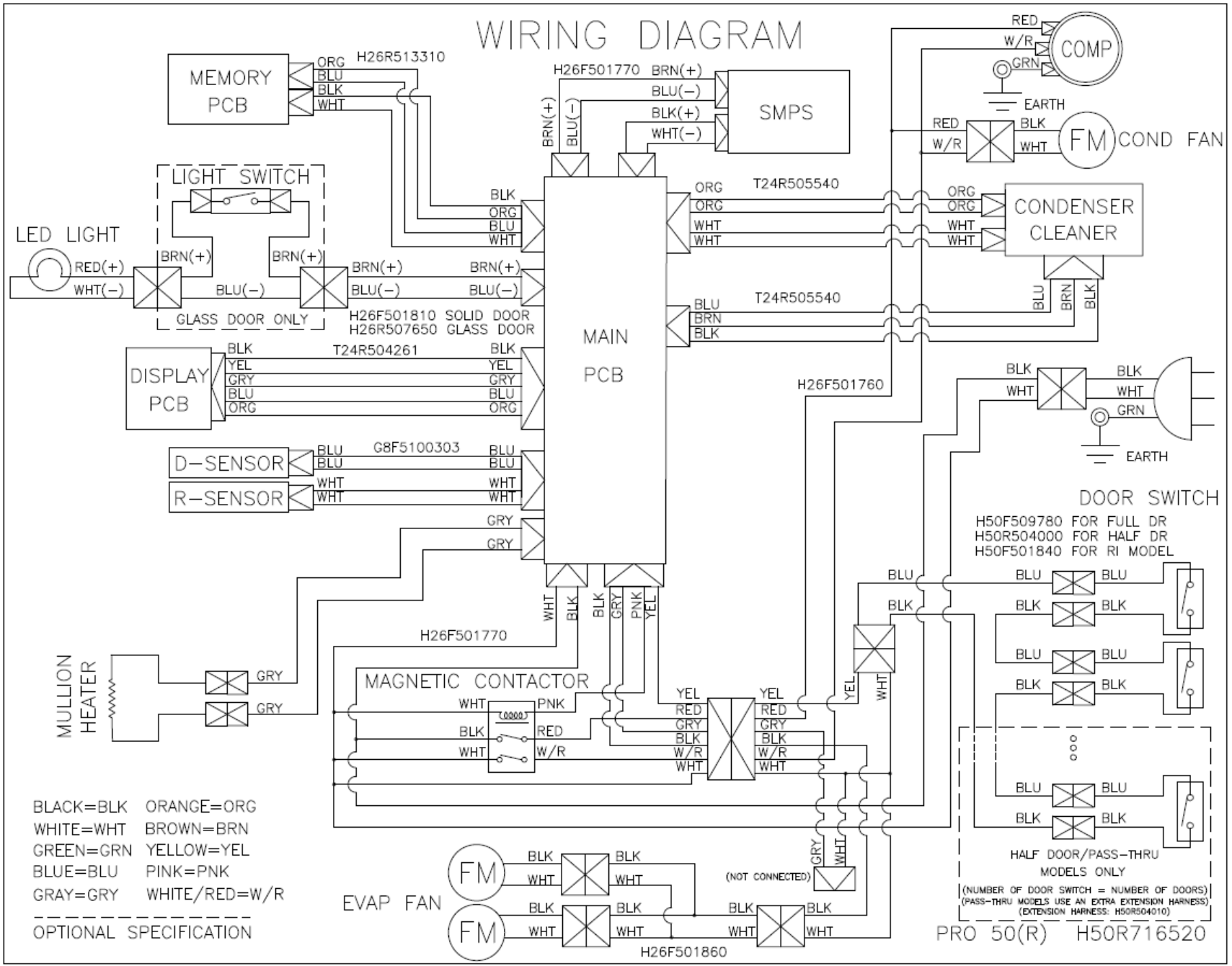
5. Wiring Diagrams – 26R



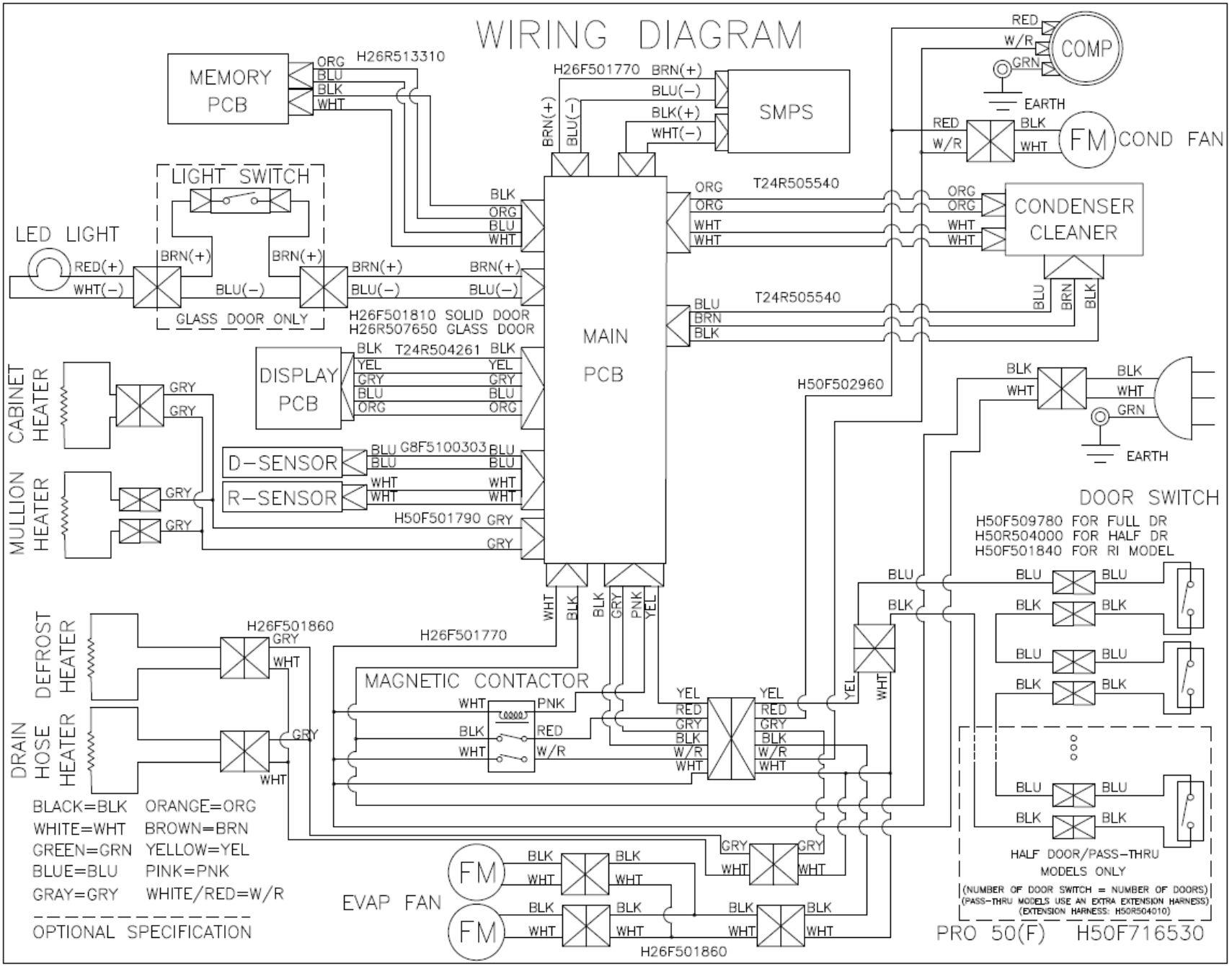
5. Wiring Diagrams – 26F



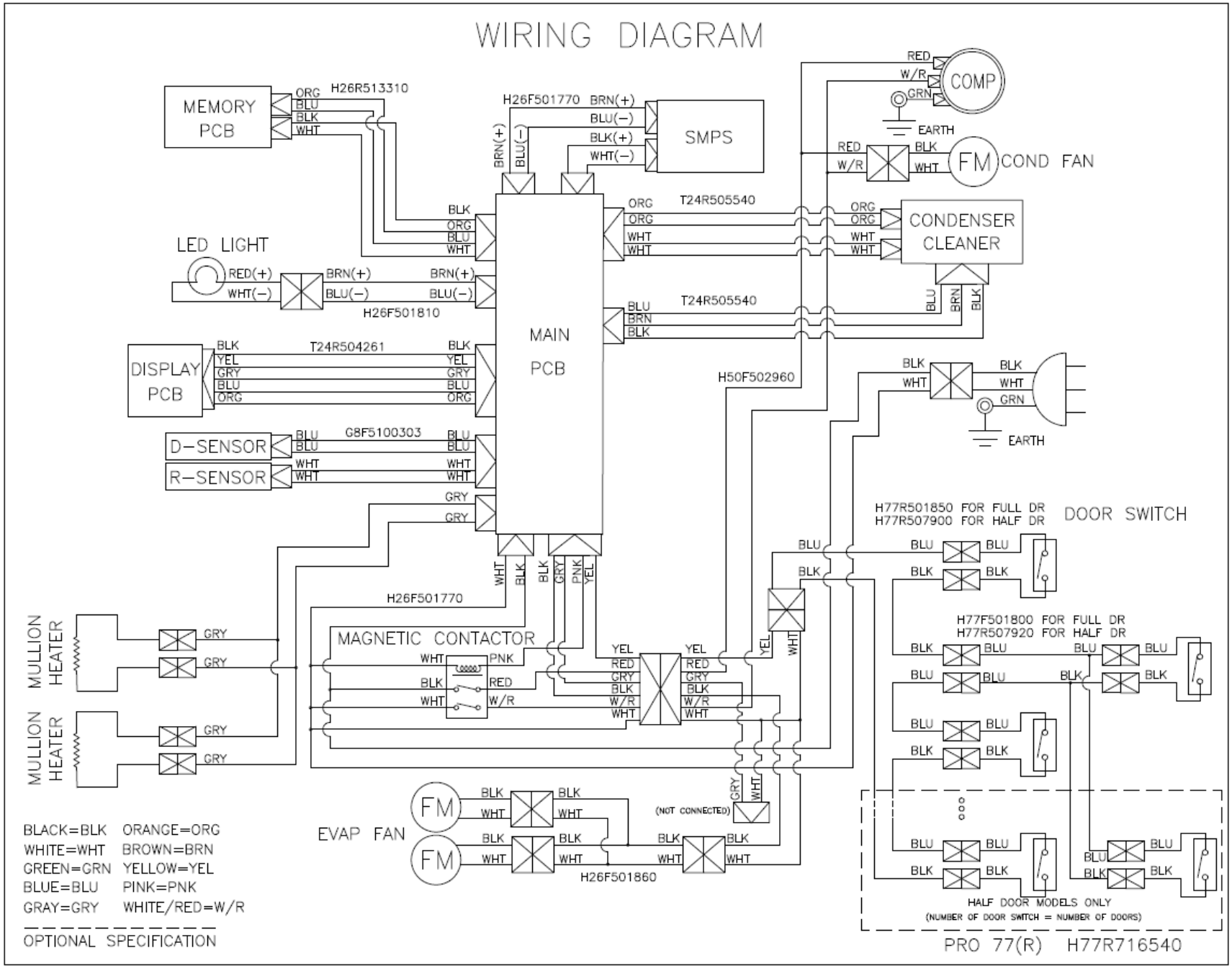
5. Wiring Diagrams – 50R



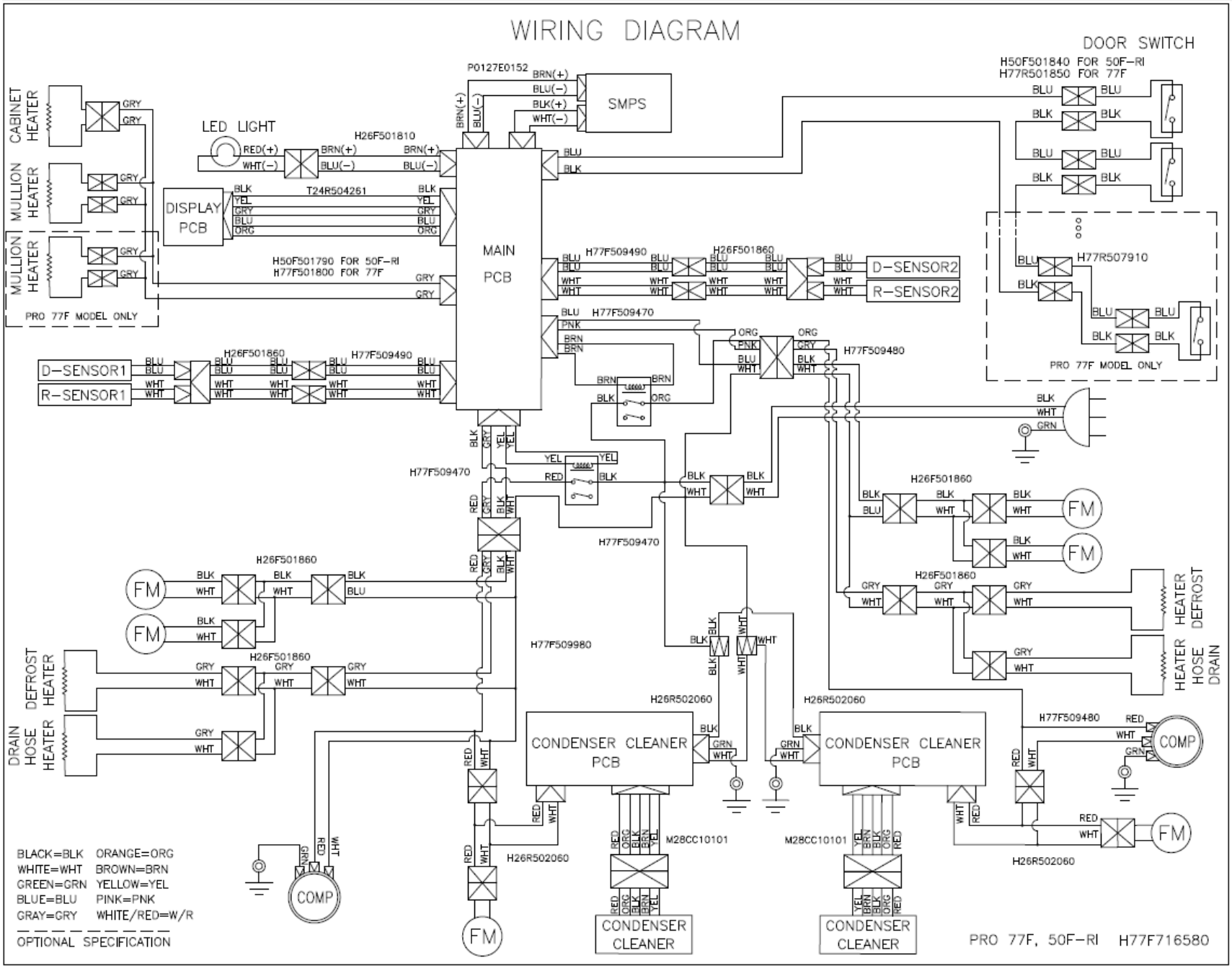
5. Wiring Diagrams – 50F



5. Wiring Diagrams – 77R



5. Wiring Diagrams – 77F,50F-RI



5. Wiring Diagrams – 77F Half

