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## Models:

### Replacement Parts Manual

CTHAC181-A	CTHAC181-D
CTHAC241-A	CTHAC241-D
CTHAC301-A	CTHAC301-D
CTHAC361-A	CTHAC361-G
CTHAC421-A	CTHAC421-E
CTHAC421-F	CTHAC421-G
CTHAC481-A	CTHAC481-B
CTHAC481-E	CTHAC481-F
CTHAC481-G	CTHAC601-A
CTHAC601-B	CTHAC601-E
CTHAC601-F	CTHAC601-G

### Split Air Conditioner

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## General Notes

- Revised and/or additional pages may be issued from time to time.
- A complete and current manual consists of pages shown in the following contents section.

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## CABINET and FUNCTIONAL COMPONENTS

Drawing			CTHAC181-A	CTHAC181-D	CTHAC241-A	CTHAC241-D	CTHAC301-A	CTHAC301-D	CTHAC361-A	CTHAC361-G
No.	Part No.	Description								
1	1161401	Fan and Motor Mount Grille	X	X	X	X	X	X	X	X
2	34329502	Motor — Fan 230/208-60-1	X	X	X	X				
2	1161444	Motor — Fan					X	X	X	X
3	2325690	Fan Blade	X	X	X	X	X	X	X	X
4	1161403	Fan Venturi	X	X	X	X	X	X	X	X
5	1161404	Right Side/Front					X	X	X	X
5	1161405	Right Side/Front	X	X	X	X				
6	1161407	Base					X	X	X	X
6	1161408	Base	X	X	X	X				
7	1161410	Condenser Coil							X	X
7	1161411	Condenser Coil					X	X		
7	1161412	Condenser Coil	X	X	X	X				
8	1161415	Top					X	X	X	X
8	1161416	Top	X	X	X	X				
9	1161418	Partition	X	X	X	X	X	X	X	X
10	712766	Compressor AV5542E								X
10	1065332	Compressor CR32K6-PFV-370							X	
10	24372611	Compressor CR28K6-PFV-370					X			
10	24372606	Compressor CR22K6-PFV-370			X					
10	1082715	Compressor CR16K6-PFV-370	X							
10	1161445	Compressor AW5519E		X						
10	1161446	Compressor AW5528E				X				
10	1161447	Compressor AV5535E						X		
11	1161431	Base Valve 3/8" x 3/8"			X	X	X	X	X	X
11	1161432	Base Valve 3/8" x 1/4"	X	X						
12	1161437	Base Valve 3/4" x 3/4"			X	X	X	X	X	X
12	1161438	Base Valve 5/8" x 5/8"	X	X						
13	1161420	Wire Channel	X	X	X	X	X	X	X	X
14	1161421	Left Side	X	X	X	X	X	X	X	X
15	1161423	Control Panel	X	X	X	X	X	X	X	X
16	1161424	Control Panel Cover	X	X	X	X	X	X	X	X
17	1161425	Base Valve Support	X	X	X	X	X	X	X	X
18	1161426	Channel	2	2	2	2	2	2	2	2
19	1161427	Service Door	X	X	X	X	X	X	X	X
20	1050699	Contacto 1P25A	X	X	X	X	X	X	X	X
21	1094975	Capacitor 25+5/370V	X	X						
21	1094977	Capacitor 30+5/370V			X					
21	1094978	Capacitor 35+5/370V				X	X			
21	1094984	Capacitor 35+5/440V							X	
21	1094980	Capacitor 40+5/370V						X		
21	1094987	Capacitor 40+5/440V								X
22	1161433	Adapter Plate	X	X	X		X	X		
NS	1161435	Wiring Diagram	X		X		X		X	
NS	1161449	Wiring Diagram		X		X		X		X

# CABINET and FUNCTIONAL COMPONENTS

Drawing No.	Part No.	Description	CTHAC421-A	CTHAC421-E	CTHAC421-F	CTHAC421-G	CTHAC481-A	CTHAC481-B	CTHAC481-E	CTHAC481-F	CTHAC481-G
1	1161400	Fan and Motor Mount Grille	X	X	X	X	X	X	X	X	X
2	8077820	Motor — Fan 230/208-60-1	X				X	X			
2	1161444	Motor — Fan		X	X	X			X	X	X
3	1148448	Fan Blade	X	X	X	X	X	X	X	X	X
4	1161402	Fan Venturi	X	X	X	X	X	X	X	X	X
5	1161406	Right Side/Front	X	X	X	X	X	X	X	X	X
6	1161409	Base	X	X	X	X	X	X	X	X	X
7	1161413	Condenser Coil	X	X	X	X					
7	1161414	Condenser Coil					X	X	X	X	X
8	1161417	Top	X	X	X	X	X	X	X	X	X
9	1161419	Partition	X	X	X	X	X	X	X	X	
10	1067617	Compressor CR38K6-PFV	X								
10	713370	Compressor AV5546E		X							
10	1161448	Compressor AV5546E			X						
10	712578	Compressor AV5546E				X					
10	1054608	Compressor CR42K6-PFV					X				
10	1066302	Compressor CR42K6-TF5						X			
10	1147114	Compressor H23A543DBL							X		
10	1147115	Compressor H23A543DBE								X	
10	1147113	Compressor H23A543ABC									X
11	1161431	Base Valve 3/8" x 3/8"	X	X	X	X	X	X	X	X	X
12	1161439	Base Valve 7/8" x 7/8"	X	X	X	X	X	X	X	X	X
13	1161420	Wire Channel	X	X	X	X	X	X	X	X	
14	1161422	Left Side	X	X	X	X	X	X	X	X	
15	1161423	Control Panel	X	X	X	X	X	X	X	X	
16	1161424	Control Panel Cover	X	X	X	X	X	X	X	X	
17	1161425	Base Valve Support	X	X	X	X	X	X	X	X	
18	1161426	Channel	2	2	2	2	2	2	2	2	2
19	1161428	Service Door	X	X	X	X	X	X	X	X	
20	1050699	Contactator 1P25A	X				X				
20	1149656	Contactator		X	X			X	X	X	
20	1050839	Contactator				X					X
21	1094987	Capacitor 40+5/440V	X			X	X				
21	1094954	Capacitor 5/370V		X	X			X	X	X	
21	1094990	Capacitor 45+5/440V									X
22	1161434	Adapter Plate		X	X			X	X	X	
NS	1161435	Wiring Diagram	X				X				
NS	1161436	Wiring Diagram						X			
NS	1161449	Wiring Diagram				X					X
NS	1161450	Wiring Diagram		X					X		
NS	1161451	Wiring Diagram			X					X	

## CABINET and FUNCTIONAL COMPONENTS

Drawing No.	Part No.	Description	CTHAC601-A	CTHAC601-B	CTHAC601-E	CTHAC601-F	CTHAC601-G
1	1161400	Fan and Motor Mount Grille	X	X	X	X	X
2	8077820	Motor — Fan 230/208-60-1	X	X			
2	1161444	Motor — Fan			X	X	X
3	1148448	Fan Blade	X	X	X	X	X
4	1161402	Fan Venturi	X	X	X	X	X
5	1161406	Right Side/Front	X	X	X	X	X
6	1161409	Base	X	X	X	X	X
7	1161414	Condenser Coil	X	X	X	X	X
8	1161417	Top	X	X	X	X	X
9	1161419	Partition	X	X	X	X	X
10	1161429	Compressor H27A56QCBC	X				
10	1161430	Compressor H27A56QDBL		X			
10	1147116	Compressor H23A623ABC					X
10	1147117	Compressor H23A623DBL			X		
10	1147118	Compressor H23A623DBE				X	
11	1161431	Base Valve 3/8" x 3/8"	X	X	X	X	X
12	1161439	Base Valve 7/8" x 7/8"	X	X	X	X	X
13	1161420	Wire Channel	X	X	X	X	X
14	1161422	Left Side	X	X	X	X	X
15	1161423	Control Panel	X	X	X	X	X
16	1161424	Control Panel Cover	X	X	X	X	X
17	1161425	Base Valve Support	X	X	X	X	X
18	1161426	Channel	2	2	2	2	2
19	1161428	Service Door	X	X	X	X	X
20	1050839	Contactora	X				
20	1149656	Contactora		X	X	X	
20	1050839	Contactora					X
21	1095025	Capacitor 60+5/370V	X				
21	1094954	Capacitor 5/370V		X	X	X	
21	1094991	Capacitor 55+5/440V					X
22	1161433	Adapter Plate					X
22	1161434	Adapter Plate		X	X	X	
NS	1161435	Wiring Diagram	X				
NS	1161436	Wiring Diagram		X			
NS	1161449	Wiring Diagram					X
NS	1161450	Wiring Diagram			X		
NS	1161451	Wiring Diagram				X	

