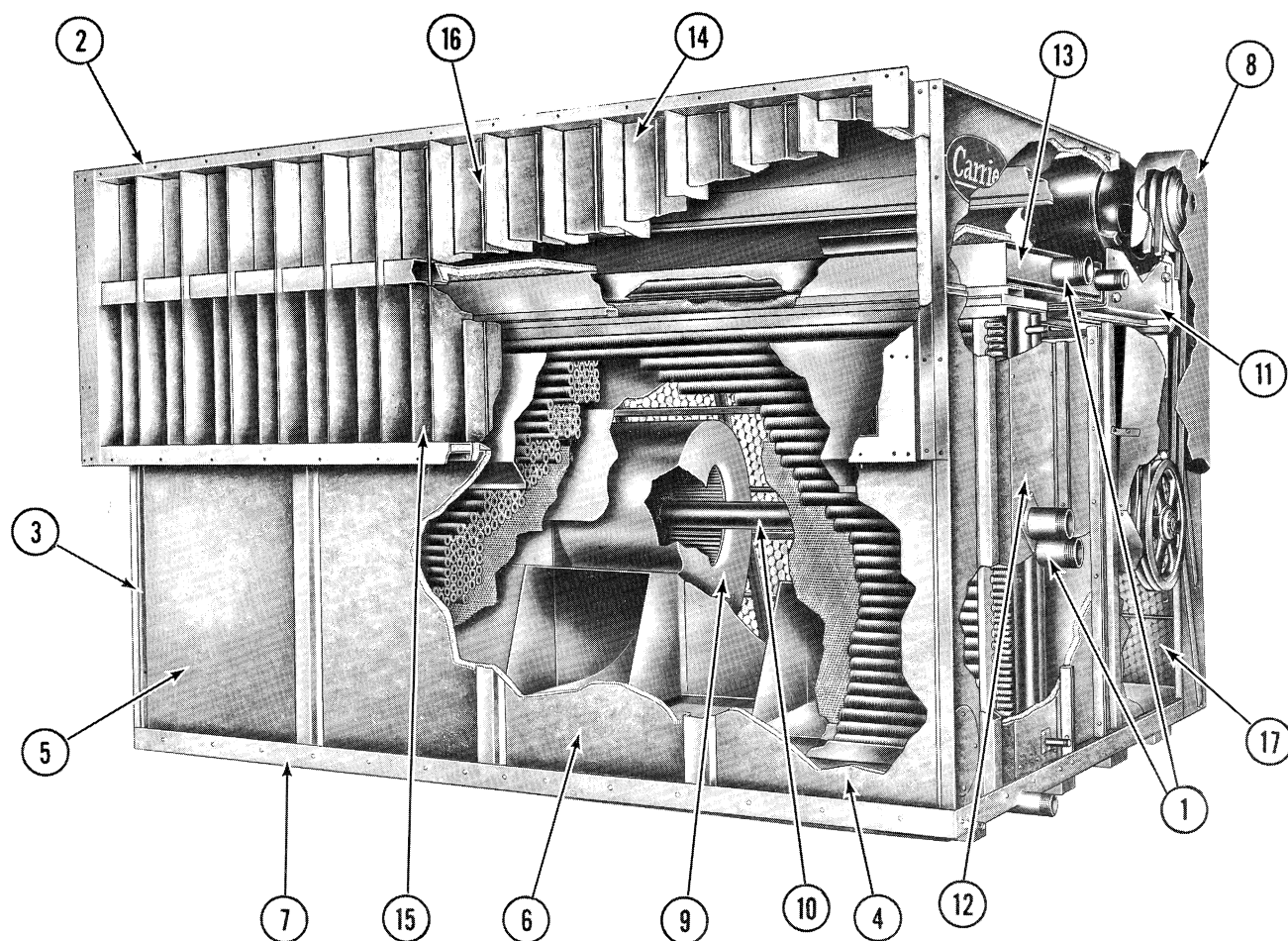






WEATHERMASTER

39CA,CD

39CA WEATHERMAKER

ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	USED ON 39CA									
				070	080	090	100	105	110	120	130	135	140
COIL GROUP													
1	For Cooling & Heating Coils see your 28G Parts List.												
DISTRIBUTOR NOZZLE GROUP													
	For Direct Expansion Coil Standard & Alternate Distributor Nozzles, see your 28G Parts List.												
COMBINATION MIXING BOX & FILTER GROUP													
	For Replacement Parts see your 39BA Parts List.												
FAN SECTION GROUP (39CD)													
	For Fan Section Replacement Parts on the 39CD High Pressure Weathermakers, see your 27BD Parts List.												
FAN SECTION GROUP (39CA)													
2	Top Panel Assembly	NS	39W7-114	1	1								
		NS	39W9-A774			1							
		NS	39W10-A774				1						
		NS	39W12-114					1	1	1	1		
		NS	39W14-114									1	1
NS	End Panel - R.H.	NS	39W7-113	1									
		NS	39W8-113		1								
		NS	39CA090-103			1							
		NS	39CA100-103				1						
		NS	39CA110-103					1	1				
		NS	39CA120-144							1			
		NS	39CA130-144								1		
		NS	39CA140-144									1	1
3	End Panel - L.H.	NS	39W7-103	1									
		NS	39W8-103		1								
		NS	39CA090-113			1							
		NS	39CA100-113				1						
		NS	39CA110-113					1	1				
		NS	39CA120-154							1			
		NS	39CA130-154								1		
		NS	39CA140-154									1	1
4	Front Panel, R.H.	NS	39CA070-1033	1									
		NS	39CA080-1033		1								
		NS	39CA090-1033			1							
		NS	39CA100-1033				1						
		NS	39CA110-1033					1	1				
		NS	39CA120-1033							1			
		NS	39CA130-1033								1		
		NS	39CA140-1033									1	1
5	Front Panel, L.H.	NS	39CA070-1013	1									
		NS	39CA080-1013		1								
		NS	39CA090-1013			1							
		NS	39CA100-1013				1						
		NS	39CA110-1013					1	1				
		NS	39CA120-1013							1			
		NS	39CA130-1013								1		
		NS	39CA140-1013									1	1



WEATHERMASTER

39CA,CD

ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	USED ON 39CA											
				070	080	090	100	105	110	120	130	135	140		
FAN SECTION GROUP (39CA) (CONT'D)															
6	Center Panel Assembly	NS	39CA070-1023	1											
		NS	39CA080-1023		1										
		NS	39CA090-1023			1									
		NS	39CA100-1023				1								
		NS	39CA110-1023					1	1						
		NS	39CA120-1023							1					
		NS	39CA130-1023								1				
		NS	39CA140-1023									1		1	1
7	Bottom Panel Assembly	NS	39CA070-114	1											
		NS	39CA080-114		1										
		NS	39CA090-114			1									
		NS	39CA100-114				1								
		NS	39CA110-114					1	1						
		NS	39CA120-114							1					
		NS	39CA130-114								1				
		NS	39CA140-114									1	1	1	
8	Belt Guard Assembly	NS	39AC7-574	1											
		NS	39AC9-574		1										
		NS	39AC7-574			1									
		NS	39W10-154				1								
		NS	39AC9-574					1	1						
		NS	39AC12-574							1					
		NS	39CA130-164								1				
		NS	39CA140-164									1	1	1	
NS	Fan Housing Assembly	NS	39W7-A124	2											
		NS	39W8-A124		2										
		NS	39BB080-344			2	2								
		NS	39BA100-374					2	2						
		NS	39BB130-233							2					
		NS	39BA120-153								2		2	2	
		NS	39BA140-153										2	2	
9	Fan Wheel - 3" Bore 3" Bore 4" Bore 4.500" Bore 5.025" Bore 5.025" Bore 5.025" Bore	AC	LA22LA-310	2											
		AC	LA22LA-312		2										
		AC	LA22LA-315			2	2								
		AC	LA22LA-328					2	2						
		AC	LA22LA-653							2					
		AC	LA22LA-656									2			
		AC	LA22LA-661										2	2	
NS	Replacement Fan Hub Clamp Pkg. (Brundage Wheels) - 3" Bore x 3/4" Wide - 4" Bore x 3/4" Wide - 4 1/2" Bore x 3/4" Wide	AC	LA72BZ-215	2	2										
		AC	LA72LZ-400			2	2								
		AC	LA29LA-522					2	2						
NS	Replacement Fan Hub Clamp Pkg. (Lau Wheels) - 3" Bore x 1" Wide - 4" Bore x 1 1/4" Wide - 4 1/2" Bore x 1 1/4" Wide - 5.025" Bore x 1 1/4" Wide	AC	LA72LZ-300	2	2										
		AC	LA72LZ-400			2	2								
		AC	LA72LZ-450					2	2						
		NS	LA72LZ-500							2	2	2	2	2	
10	Fan Shaft Assembly - 70" Lg. - 90" Lg. - 99" Lg. - 127 1/2" Lg. - 128 1/2" Lg.	AC	39W7-234	1	1										
		AC	39CA090-174			1									
		AC	39W10-234				1								
		AC	39BA110-A534					1	1						
		AC	39BA110-1044							1	1	1	1	1	1



WEATHERMASTER

39CA,CD

ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	USED ON 39CA											
				070	080	090	100	105	110	120	130	135	140		

FAN SECTION GROUP (39CA) (CONT'D.)

NS	Sq. Key - 1/4 Sq. x 2 1/4" Lg. - 3/8 Sq. x 1 1/4" Lg.	AC NS	AW01DA-100 AW01DA-228	1	1		1	1							
NS	Rect. Key - 1/2 x 7/16 x 2" Lg.	AC	AW01DA-271						1	1	1	1	1	1	1
NS	Bearing Plate	AC	39W10-1193	2	2										
NS	Bearing Plate - M.E.	AC	39W10-1183			1	1								
	- M.E.	AC	39W11-1183					1	1						
	Prior Ser. #720612553 - M.E.	AC	39BA110-1083								1				
	Start Ser. #720612553 - M.E.	AC	39CB110-1102								1				
	- M.E.	AC	39BA110-1083									1	1	1	
	- O.E.	AC	39W10-1193	1	1	1	1								
	- O.E.	AC	39W10-1183					1	1						
	Prior Ser. #720612553 - O.E.	NS	39W12-1183								1				
	Start Ser. #720612553 - O.E.	AC	39W10-1183								1				
	- O.E.		39BA110-1592									1	1	1	
NS	Bearing - 1/3/16 M.E.	AC	KT62CZ-092	1	1										
	- 1 7/16 M.E.	AC	KT62CZ-116			1	1								
	- 1 15/16 M.E.	AC	KT62ZB-131					1	1						
	- 2 3/16 M.E.	AC	KT62CZ-159								1	1	1	1	
	- 1 3/16 O.E.	AC	*KT62ZA-090					1	1		1	1	1	1	
	- 1 3/16 O.E.	AC	KT62ZB-083	1	1	1	1								
	*Note: When replacing Bearings on Units Prior Ser. #69280000, it will be necessary to replace the Bearing Plate with newer style with 300 Series Bolt Centers (Part #39W10-1183 or #39BA110-1592)														
11	Motor Base (For Motors up to 7 1/2 H.P.) (For Motors up to 20 H.P.) (For Motors up to 50 H.P.) (For Motors 3 to 20 H.P.)	NS NS NS NS	39AC7-A319 39AC14-A319 39AC14-A329 39AC14-A319	1	1	1	1		1	1	1	1	1	1	1
NS	Rotation Arrow	NS	39AC7-1481	1	1	1	1	1	1	1	1	1	1	1	1
NS	Lubrication Plate	AC	39W7-6132	1	1	1	1	1	1	1	1	1	1	1	1
NS	Label - "Pulley"	NA	39W7-1261	1	1	1	1	1	1	1	1	1	1	1	1

FAN SECTION FASTENING GROUP

NS	Hex Hd. Capscrew - 1/4-20 x 1/2" Lg.	AC	AA06BS-166			4	4	4	4	4	4	4	4	4	4
	- 3/8-16 x 3/4" Lg.	NS	AA06BS-228				4	4	4	8	8	8	8	8	8
	- 3/8-16 x 1" Lg.	AC	AA06BS-230					2	2						
	- 3/8-16 x 1 3/4" Lg.	AC	AA06BS-234	8	8	4	4	4	4	4	4	4	4	4	4
	- 1/2-13 x 1" Lg.	NS	AA06BS-290	8	8	8	8	8	8	8	8	8	8	8	8
	- 5/8-11 x 1 1/4" Lg.	AC	AA06BS-294			4	4	4	4						
		NS	AA06BS-322	4	4	4	4	4	4	4	4	4	4	4	4
NS	Hex Hd. Self Tap Screw 1/4-20 x 1/2" Lg.	AC	AK92AB-166	95	120	146	157	168	168	184	201	125	125		
	1/4-20 x 3/4" Lg.	AC	AK92AB-168	10	10	14	15	17	17	18	18	18	18		
NS	Pan Head Self Tap Screw 1/4-20 x 1/2" Lg.	NS	AL72AB-216			6	6	6	6	6	6	6	6		
NS	Speed Nut 1/4-20	NS	AS41CZ-320			4	4	4	4	4	4	4	4		



WEATHERMASTER

39CA,CD

ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	USED ON 39CA											
				070	080	090	100	105	110	120	130	135	140		
FAN SECTION FASTENING GROUP (CONT'D.)															
NS	Sq. Nut - 1/4-20 - 3/8-16 - 5/8-11	NS	AT41AB-171					4	4	4	4	4	4		
		NS	AT41AB-241	8	8	4	8	10	10	8	8	8	8		
		NS	AT41AB-331							4	4	4	4		
NS	Hex Nut - 1/2-13	AC	AT39AB-301			4	4	4							
NS	Plate Washer - 1/4 - 3/8 - 1/2	AC	AU01AB-171			4	4	4	4	4	4	4	4		
		AC	AU01AB-241	16	16	8	12	14	14	8	8	8	8		
		NS	AU01AB-301			8	8	8	8						
NS	Lockwasher - 1/4 - 3/8 - 1/2 - 5/8	AC	AU11AS-171					4	4	4	4	4	4		
		AC	AU11AS-241	8	8	4	8	10	10	4	4	4	4		
		AC	AU11AS-301			4	4	4							
		AC	AU11AR-331	4	4	4	4	4	4						
NS	Bearing Plate Washer	NS	27N5-1231	8	8	8	8	8	8	8	8	8	8		

HEATING & COOLING COIL COVER PLATES

12	Header Cover Plate - 4 & 6 Row DX Cooling Coil														
	- R.H./L.H.	NS	39W7-513	1											
	- R.H./L.H.	NS	39W8-513		1										
	- R.H./L.H.	NS	39W9-513			1									
	- R.H./L.H.	NS	39W10-513				1		1						
	R.H.	NS	39W105-513					1							
	L.H.	NS	39W105-597					1							
	R.H.	NS	39W12-513							1					
	L.H.	NS	39W12-503							1					
	R.H.	NS	39W13-513								1				
	L.H.	NS	39W13-503								1				
	R.H.	NS	39W135-513									1			
	L.H.	NS	39W135-503									1			
	R.H.	NS	39W14-513										1		1
	L.H.	NS	39W14-503											1	1
12	Header Cover Plate - 8 Row DX Cooling Coil -														
	R.H./L.H.	NS	39W7-377	1											
	R.H./L.H.	NS	39W8-377		1										
	R.H./L.H.	NS	39W9-377			1									
	R.H./L.H.	NS	39W10-377				1		1						
	R.H.	NS	39W105-377					1							
	L.H.	NS	39W105-607					1							
	R.H.	NS	39W12-387							1					
	L.H.	NS	39W12-377							1					
	R.H.	NS	39W13-A744								1				
	L.H.	NS	39W13-A734									1			
	R.H.	NS	39W135-A744										1		
	L.H.	NS	39W135-A734										1		
	R.H.	NS	39W14-A744											1	1
	L.H.	NS	39W14-A734												1
12	Header Cover Plate - 4 & 6 Row Water Coil -														
	R.H./L.H.	NS	39W7-527	1											
	R.H./L.H.	NS	39W9-527		1	1									
	R.H./L.H.	NS	39W10-527				1		1						
	R.H./L.H.	NS	39W105-527					1							
	R.H./L.H.	NS	39W12-527							1					
	R.H./L.H.	NS	39W13-527								1				



WEATHERMASTER

39CA,CD

ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	USED ON 39CA										
				070	080	090	100	105	110	120	130	135	140	

HEATING & COOLING COIL COVER PLATES (CONT'D.)

12	Header Cover Plate - (Cont'd.) 4 & 6 Row Water Coil - R.H./L.H. R.H./L.H.	NS NS	39W135-527 39W14-527									1	1
12	Header Cover Plate - Double Circuit 8 Row Water Coil - R.H./L.H. R.H./L.H. R.H./L.H. R.H./L.H. R.H./L.H. R.H./L.H. R.H./L.H. R.H./L.H.	NS NS NS NS NS NS NS NS	39W7-537 39W9-537 39W10-537 39W105-537 39W12-537 39W13-537 39W135-537 39W14-537	1	1	1	1	1	1	1	1	1	1
12	Header Cover Plate - Full Circuit 8 Row Water Coil - R.H./L.H. R.H./L.H. R.H./L.H. R.H./L.H. R.H./L.H. R.H./L.H. R.H./L.H. R.H./L.H.	NS NS NS NS NS NS NS NS	39W7-547 39W9-547 39W10-547 39W105-547 39W12-547 39W13-547 39W135-547 39W14-547	1	1	1	1	1	1	1	1	1	1
13	Header Cover Plate - Steam or Hot Water Coil	NS NS NS NS NS NS	39W7-333 39W9-333 39W10-333 39W12-343 39W13-343 39W14-343	1	1	1	1	1	1	1	1	1	1
13	Header Cover Plate - Non-Freeze Coil	NS NS NS NS NS NS	39W7-573 39W8-573 39W10-573 39W12-573 39W13-573 39W14-573	1	1	1	1	1	1	1	1	1	1

DAMPER SECTION

14	Upper Damper Blade - Hot Air	NS NS NS NS NS NS	39W7-1663 39W9-1663 39W10-1663 39W9-1673 39W13-1663 39W14-1663	7	7	10	11	14	14	14	14	14	14
15	Lower Damper Blade - Cold Air	NS NS NS NS NS NS	39W9-1663 39W9-1673 39W10-1673 39W12-1673 39W13-1673 39W14-1673	7	7	10	11	14	14	14	14	14	14



WEATHERMASTER

39CA,CD

ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	USED ON 39CA & 39CD											
				070	080	090	100	105	110	120	130	135	140		

DAMPER SECTION (CONT'D.)

16	Damper Shaft	NS	39W7-1762	7										
		NS	39W9-1762		7	10								
		NS	39W10-1762				11	14	14					
		NS	39W12-1762							14				
		NS	39W13-1762								14			
		NS	39W14-1762									14	14	14
NS	Damper Lever	AC	39W7-1371	7	7	10	11	14	14	14	14	14	14	14
NS	Nylon Flange Bearing - 1/2"	PT	KA56RA-022	14	14	20	22	28	28	28	28	28	28	28
NS	Clevis Pin	AC	AX16AU-257	7	7	10	11	14	14	14	14	14	14	14

LOW VELOCITY FILTER SECTION

17	Filter (Low Velocity)	CD	16 x 20 x 2 16 x 25 x 2 20 x 25 x 2 20 x 20 x 2	8	8	5								
						5	4							
							6	12	12	12	12	18	18	18
										6	12	12	12	12

HIGH VELOCITY FILTER SECTION

17	Filter (High Velocity)	CD	16 x 20 x 2 20 x 20 x 2 20 x 25 x 2		6	8								
				4			8	12	12		12	18	18	18
										12	6	18	18	18

VERTICAL HIGH VELOCITY FILTER SECTION

17	Filter (High Velocity)	CD	16 x 20 x 2 20 x 20 x 2 20 x 25 x 2		6	8								
				3			8	12	12		12	18	18	18
										12	6	18	18	18

HUMIDIFIER

NS	Pan Humidifier	AC	39W7-B388 39W9-B388 39W10-B388 39W11-B388	1	1									
						1								
							1							
								1	1	1	1	1	1	1
	Each Includes: Float Valve	(1) EC12RW-150												