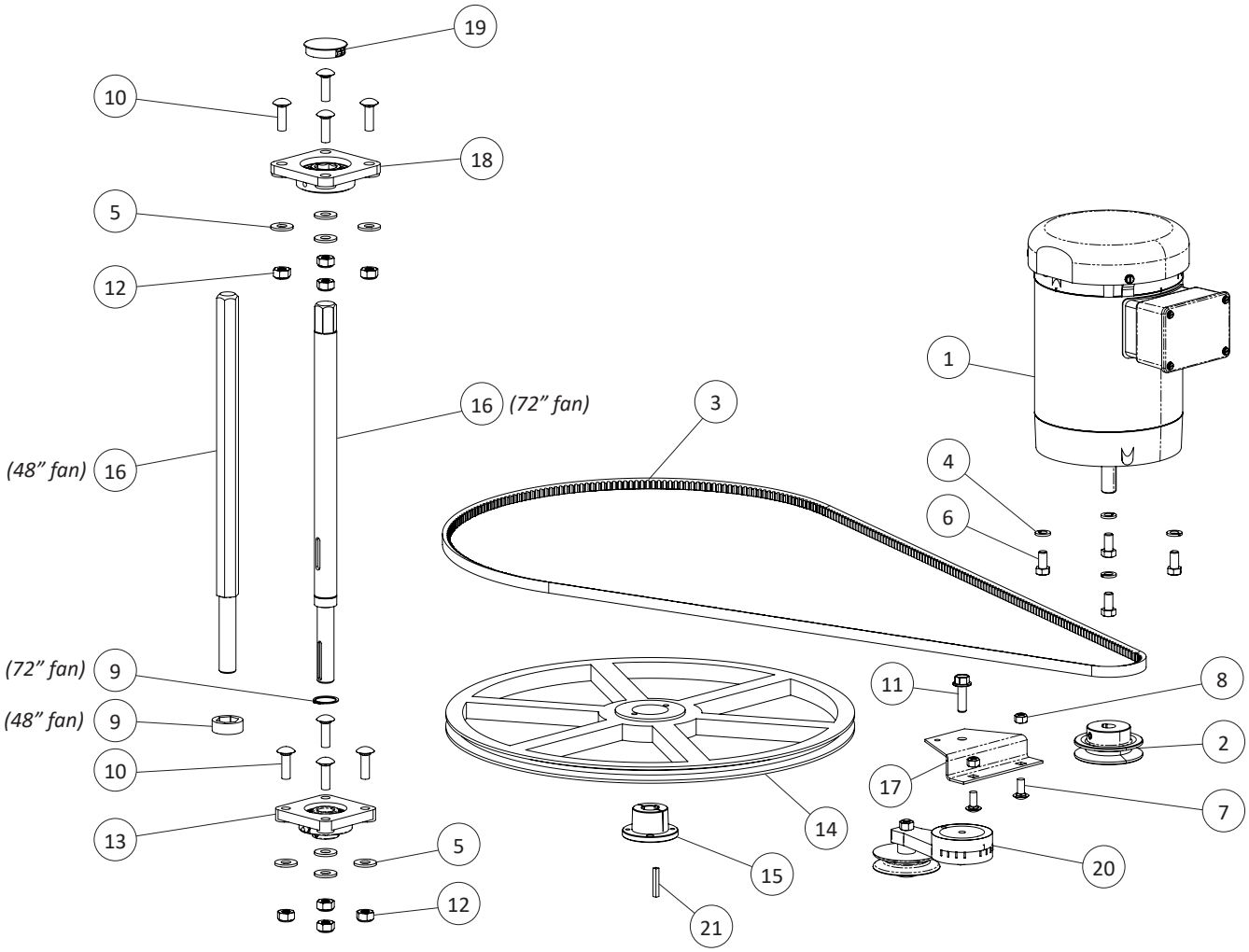
HEMISPHERE® FANS

972090, 972120, 972125, 972140, 972160, 972180, 972185, 972280, 972360, 972380, 972420, 972425

Drive Components - Parts List

Repair Parts List



HEMISPHERE FANS - DRIVE COMPONENTS - TABLE										
360° FAN		*972140	*972090	972180	*972380	972420	972120	972280	*972160	*972360
DIRECTIONAL FAN		-	-	972185	-	972425	972125	-	-	-
ITEM #	DESCRIPTION	48" FAN					72" STANDARD		72" HIGH CAPACITY	
1	MOTOR	972095	972086	980109	980109	980102	972119	972129	972128	972128
2	MOTOR SHEAVE	980025 3.0"	980025 3.0"	980025 3.0"	980007 3.5"	980025 3.0"	972105 2.7"	972131 3.25"	972157 972158 3.25"	972117 972158 3.75"
3	V BELT	972071 AX92 (1X)	972071 AX92 (1X)	972071 AX92 (1X)	972071 AX92 (1X)	972071 AX92 (1X)	972093 AX112 (1X)	972159 AX120 (1X)	972159 AX120 (2X)	972159 AX120 (2X)

** obsolete*

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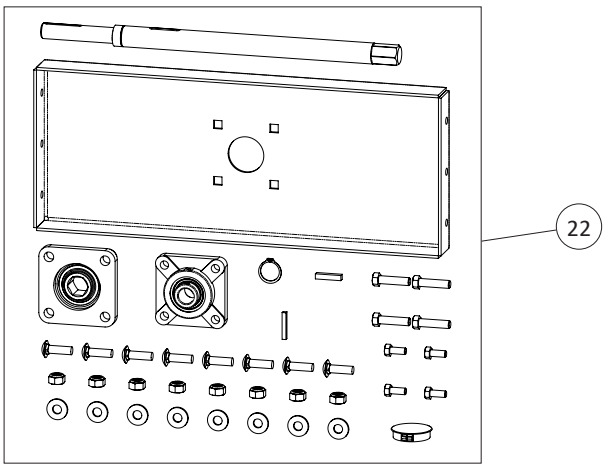
Drive Components & Hex Shaft Conversion Kit - Parts List

HEMISPHERE FANS - DRIVE COMPONENTS - PARTS LIST					
ITEM #	48” FAN (*972090, *972140, 972180, 972185, *972380, 972420, 972425)	72” STANDARD FAN (972120, 972125 / 972280)	72” HI CAPACITY FAN (*972160, *972360)	QTY	DESCRIPTION
1	SEE TABLE	SEE TABLE	SEE TABLE	1	MOTOR
2	SEE TABLE	SEE TABLE	SEE TABLE	1	MOTOR SHEAVE
3	SEE TABLE	SEE TABLE	SEE TABLE	-	V BELT
4	010253	010253 / 010255	010255	4	3/8” / 1/2” SPLIT LOCK WASHER
5	010430	010430	010430	8	3/8” FLAT WASHER
6	010662	010662 / 012265	012265	4	3/8” X 3/4” / 1/2” X 1” HEX BOLT
7	011453	011453	011453	2	5/16-18 X 3/4” CARRIAGE BOLT
8	012789	012789	012789	2	5/16-18 NYLOCK NUT
9	972443	690295	690295	1	SPACER / EXTERNAL RETAINING RING
10	690309	690309	690309	8	3/8-16 X 1-1/4” CARRIAGE BOLT
11	936026	936026	936026	1	3/8-16 X 1-1/4” FLANGED HEX BOLT
12	936054	936054	936054	8	3/8-16 NYLOK NUT
13	972021	972021	972021	1	FLANGE BEARING, .75” SHAFT
14	972022	972022	972165	1	DRIVEN SHEAVE, 18.25” OD
15	972023	972023	972156	1	FAN SHEAVE BUSHING, 2.5”
16	972439	972055	972055	1	1” DIA SHAFT, FOR HEX BEARING
17	972069	972069 / 972191	972191	1	AUTO TENSIONER BRACKET
18	972118	972118	972118	1	FLANGE BEARING, 7/8” HEX BORE
19	972127	972127	972127	1	NYLON CAP FOR 1.75” HOLE
20	980066	980066	972164	1	AUTO TENSIONER
21	ZV7611	ZV7611	ZV7611	1	3/16” X 3/16” X 1-5/16” KEY

** obsolete*

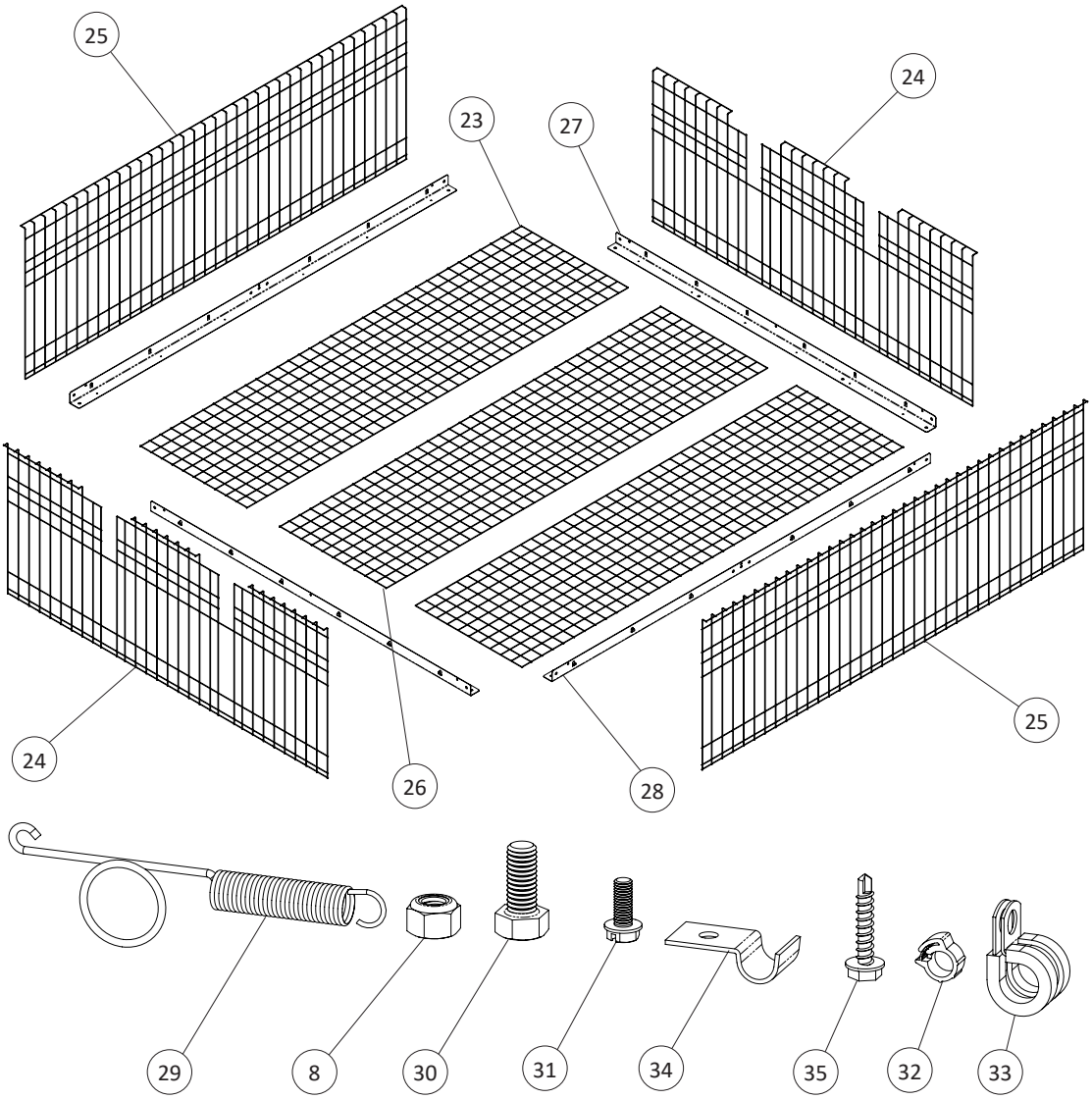
Hemisphere Fans - Hex Shaft Conversion Kit - Parts List

HEMISPHERE FANS - HEX SHAFT CONVERSION KIT			
ITEM #	PART #	QTY	DESCRIPTION
22	972194	1	HEX SHAFT CONVERSION PARTS



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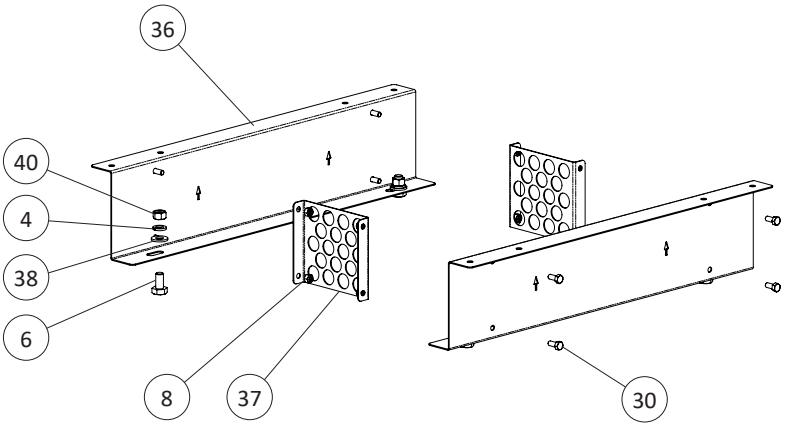
Wire Guard - Parts List



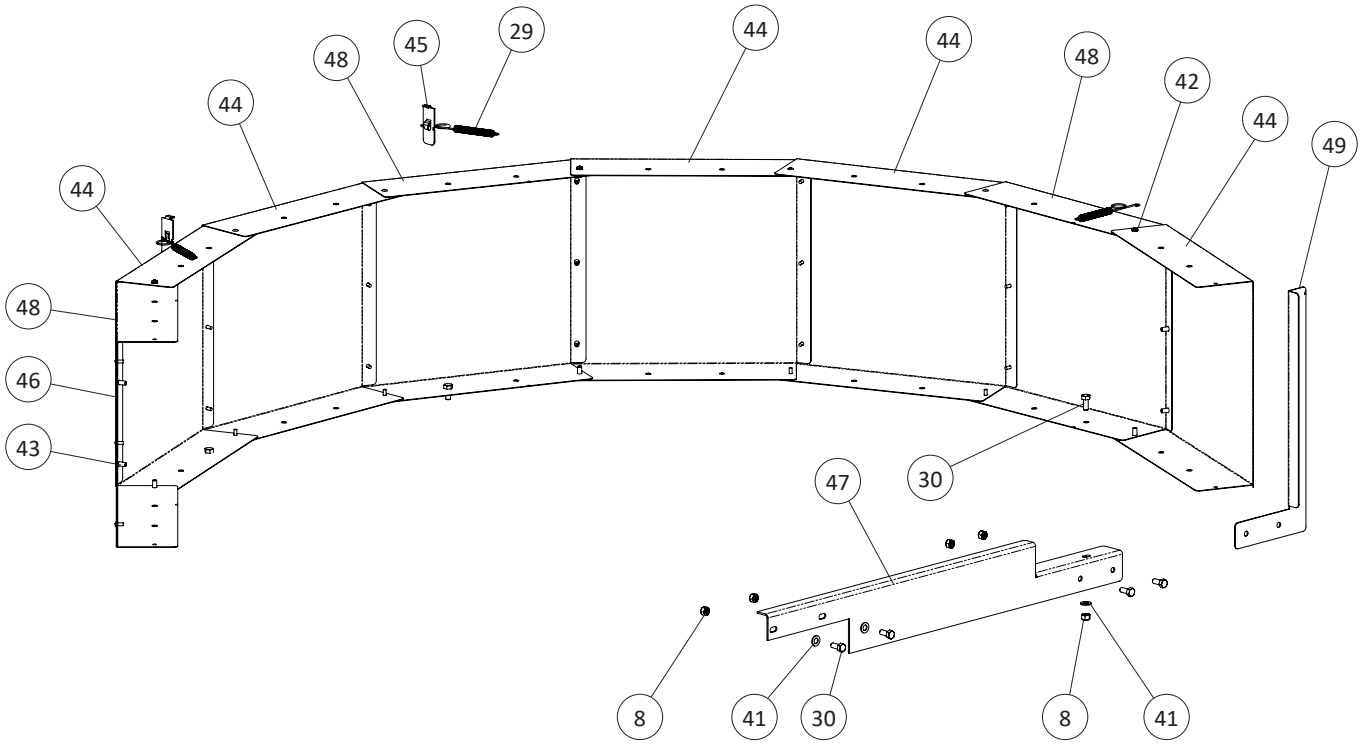
HEMISPHERE FANS - WIRE GUARD - PARTS LIST						
ITEM #	48” STANDARD	48” DIRECTIONAL	72” STANDARD	72” DIRECTIONAL	QTY	DESCRIPTION
-	972275	972256	972320	972315	1	WIRE GUARD KIT
23	972077	972077	972317	972317	2	WIRE PANEL, BOTTOM, SIDES
24	972147	972254	972264	972259	2	WIRE PANEL, END
25	972253	972252	972265	972263	2	WIRE PANEL, SIDE
26	972077	972077	972316	972316	1	WIRE PANEL, BOTTOM, CENTER
27	972258	972258	972257	972257	2	ANGLE, WIRE GUARD, END
28	972267	972267	972266	972266	2	ANGLE, WIRE GUARD, SIDE
-	972236	972236	972236	972236	1	HARDWARE BAG, WIRE GUARD
29	00050282	00050282	00050282	00050282	5	SPRING LATCH
30	010643	010643	010643	010643	8	5/16-18 X 3/4” HEX BOLT
8	012789	012789	012789	012789	8	5/16-18 NYLOCK NUT
31	936053	936053	936053	936053	28	#10 X 1/2” SHEET METAL SCREW
32	980105	980105	980105	980105	12	HOSE CLAMP, .246-.290” GRIP
33	PMSC1-2CLMPONLY	PMSC1-2CLMPONLY	PMSC1-2CLMPONLY	PMSC1-2CLMPONLY	10	1/2” PIPE CLAMP
34	PMSTRAP375	PMSTRAP375	PMSTRAP375	PMSTRAP375	28	.375” TUBE STRAP
35	VAHXHDSCR10X1ZP	VAHXHDSCR10X1ZP	VAHXHDSCR10X1ZP	VAHXHDSCR10X1ZP	10	#10 X 1” SCREW, SELF-DRILLING

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Directional Spacer & Shroud - Parts List



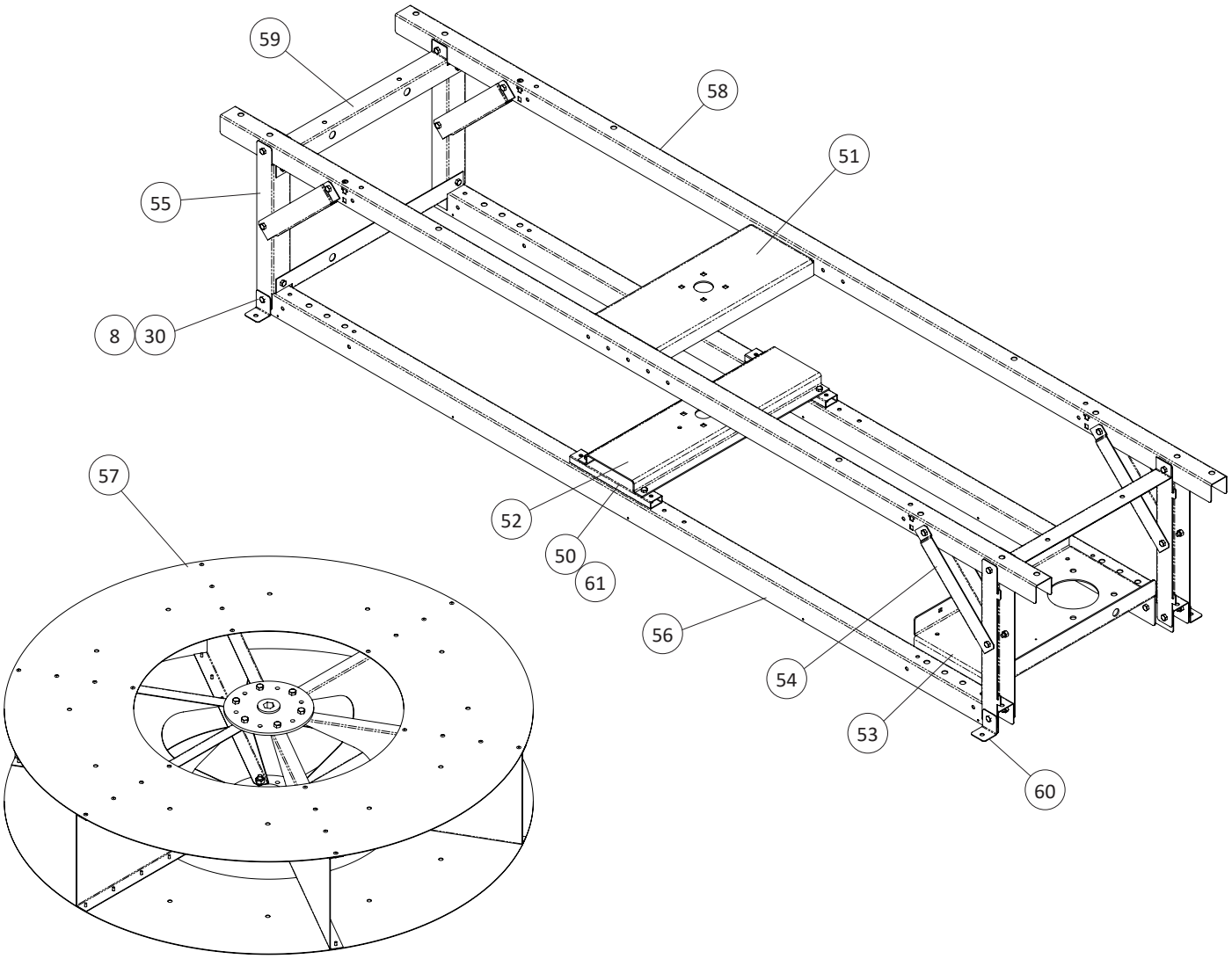
HEMISPHERE FANS - 972196 DIRECTIONAL SPACER KIT			
ITEM #	PART #	QTY	DESCRIPTION
36	972124	4	6” CEILING SPACER BRACKET
37	972126	4	6” CEILING SPACER BRACE
-	972138	-	HDW BAG, CEILING SPACER
4	010255	8	1/2” SPLIT LOCK WASHER
38	010437	8	1/2” FLAT WASHER
30	010643	16	5/16-18 X 3/4” HEX BOLT
40	011391	8	1/2-13 HEX NUT
6	012265	8	1/2” X 1” HEX BOLT
8	012789	16	5/16-18 NYLOCK NUT



HEMISPHERE FANS - DIRECTIONAL SHROUD - PARTS LIST					
ITEM #	48” DIRECTIONAL FAN	QTY	72” DIRECTIONAL FAN	QTY	DESCRIPTION
29	00050282	2	00050282	3	LATCH SPRING
41	010426	3	010426	3	5/16” FLAT WASHER
30	010643	5	010643	7	5/16-18 X 3/4” HEX BOLT
8	012789	5	012789	7	5/16-18 NYLOCK NUT
42	690402	15	690402	15	10-24 X 3/8” SCREW W/WASHER
43	954099	23	954099	23	3/16” X .126” X .250” POP RIVET
44	972058	5	972238	5	SHROUD SEGMENT
45	972227	2	972227	2	TOP SHROUD SUPPORT BRACKET
46	972228	1	972228	1	SHROUD SEGMENT BRACE
47	972229	1	972237	1	CENTER BRACE, SHROUD SUPPORT
48	972232	3	972239	3	SHROUD SEGMENT ASSEMBLY
49	-	1	972142	1	VERTICAL SHROUD BRACE

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Frame & Fan Body - Parts List



HEMISPHERE FANS - FRAME & FAN BODY - PARTS LIST					
ITEM #	48” STANDARD FAN 972180, 972185, *972380, 972420, 972425	72” STANDARD FAN 972120, 972125 / 972280	72” HI CAPACITY FAN *972160, *972360	QTY	DESCRIPTION
30	010643	010643	010643	52	5/16-18 X 3/4” HEX BOLT
50	-	-	010648	4	5/16-18 X 1-1/2” HEX HEAD BOLT
8	012789	012789	012789	52	5/16-18 NYLOCK NUT
51	972054	972054	972054	1	HEX BEARING, TOP SUPPORT
52	972062	972062	972192	1	BOTTOM SUPPORT PLATE
53	972063	972063 / 972132	972132	1	MOTOR SUPPORT PLATE
54	972066	972066	972066	4	CROSS BRACE, 12.6”
55	972067	972067	972067	4	VERTICAL CHANNEL, 17.63”
56	972068	972163	972163	2	BOTTOM CHANNEL
57	972075	972020	972020	1	FAN BODY ASSEMBLY
58	972136	972065	972065	2	TOP CHANNEL
59	972154	972154	972154	3	SUPPORT ANGLE, 24”
60	972166	972166	972166	4	SHIPPING BRACKET ANGLE
61	-	-	972193	2	SPACER TUBE

** obsolete*

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