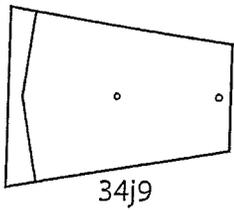


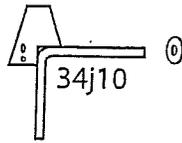
SMV INDUSTRIES, INC.
P.O. BOX 1094
COUNCIL BLUFFS, IA 51502
TELEPHONE 800-831-3308



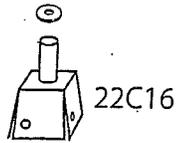
34j9



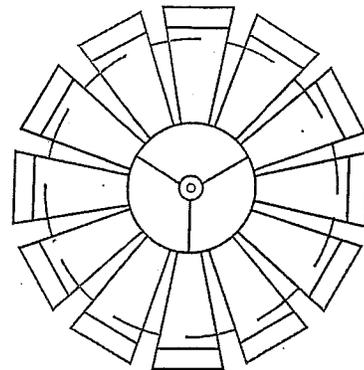
34j11 (2)



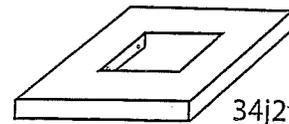
34j10



22C16



18D1



34j2

INSTRUCTIONS FOR MODEL #48A - 8 FT. WINDMILL

Bolt together the four leg assemblies, which are made up of three pieces each, the leg with the large hole goes at the bottom, the leg with the offset hole goes at the top. Fasten the masthead (22C16) to the four legs at the top. Set the windmill on a flat level surface and bolt the cross and X-Braces to the outside of the legs. The X-Braces are bolted to the outside of the platform, which acts as the top brace. Tighten all the bolts with pliers and screwdriver after all parts are assembled.

Assemble the tail fin (34j9), vanes (34j11), and vane pivot (34j10) together. Place wheel on vane pivot shaft with a washer on either side of the wheel and install cotter pin. Place tail fin, vane, wheel, and vane pivot assembly on the masthead (22C16). A washer goes between vane pivot and masthead, install cotter pin.

Ground stakes go through large holes on bottom legs to hold it to the ground. SMV highly recommends pouring cement around legs for a good anchor in high winds. Be sure to put a dab of grease on vane shaft or use grease zerk and a grease gun to get a small amount of grease on shaft once a year.

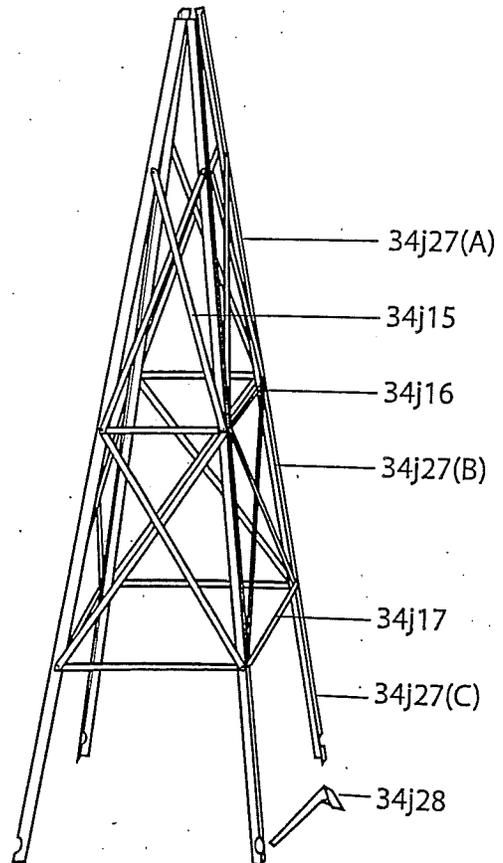
TIGHTEN BOLTS: Use pliers and screwdriver together to make sure nuts & bolts are very tight!

WARRANTY-SMV warrants to the original purchaser the product shall be free from defects in material & workmanship. There is no warranty on damage due to high winds or severe weather.

WARNING - This windmill contains moving parts, specifically the wheel. Stay clear of all moving parts. DO NOT attempt to stop, service, or repair any part of the windmill, especially if the wheel is in motion. Keep children away from the windmill at all times. This windmill is made of steel and it's motion can cause serious harm and/ or injury.



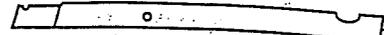
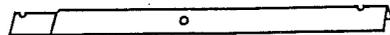
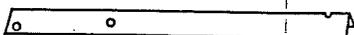
22C16



Top Leg - 28"
34j27(A)

Middle Leg - 29 1/2"
34j27(B)

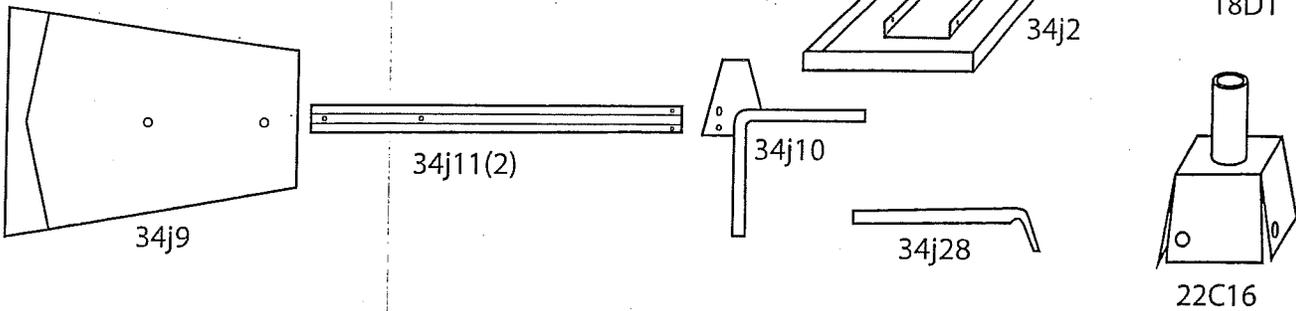
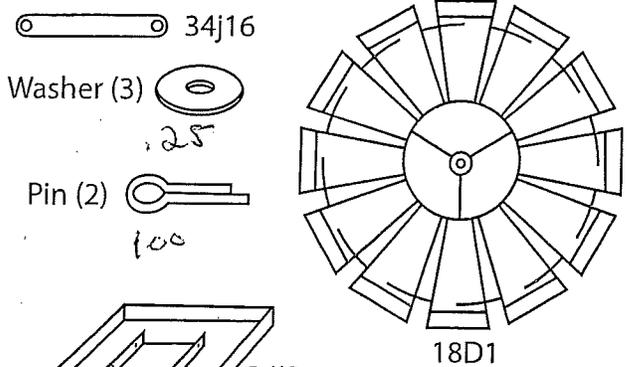
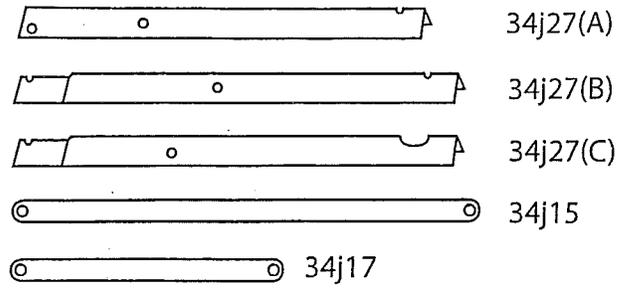
Bottom Leg - 29 1/2"
34j27(C)



Once completed, Use pliers and screwdriver together to make sure nuts & bolts are very tight!

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18D1	Wheel - complete with (2) 48WMB-N bearings	1 each
34j11(2)	Vane.....	1 each
34j10	Vane Pivot.....	1 each
34j9	Fin.....	1 each
22C16	Mast Head.....	1 each
34j2	Platform.....	1 each
34j27(A)	Top Leg (28").....	4 each
34j27(B)	Middle Leg (29 1/2").....	4 each
34j27(C)	Bottom Leg (29 1/2").....	4 each
34j15	"X" Brace (29 3/4").....	16 each
34j16	Center Brace (12 3/4").....	4 each
34j17	Lower Brace (19 3/4").....	4 each
34j28	Ground Stakes.....	4 each
48 FA	Hardware Kit.....	40 each
48WMB-N	Bearing 32mm outer race, 12mm inner race.....	2 each



<p>1. Repeat 4 times Top 34j27 (A) Middle 34j27(B) Bottom 34j27(C) Offset hole Overlap like roof shingles</p>		<p>2. Put legs outside masthead Build it lying flat on the floor</p>	
<p>3.</p>		<p>4. 34j2 Platform</p>	
<p>5. 34j15</p>		<p>6. Bolt goes through 3 braces in middle of windmill Use 34j17 for Bottom Brace</p>	
<p>7. Slide fin between vanes</p>		<p>8. Grease Zerk Put very little grease in zerk Washer Washer Pin</p>	
<p>9. 34j11 (2) Washer Pin 22c16</p>		<p>10. Hammer stake into ground OR SMV Highly recommends pouring cement for good anchor</p>	