

# 36" Fan Conversion Kit—#27736 for updating #8300 Crated Fans

## Introduction

The #27736 36" Fan Conversion Kit will update (1) #8300 36" Crated Fan to provide improved air performance similar to that of the #27150 Belt Drive Fan. The conversion kit includes a 36" Fan Blade Assembly, Shaft Pulley, Belt, (2) keys, (4) cable ties, and (8) staple nails.

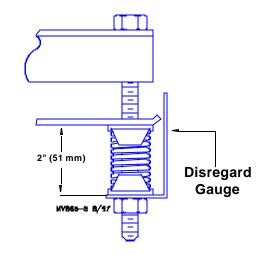
### **Conversion Instructions**

- 1. Disconnect electrical supply to the fan.
- 2. Remove the front cover, screen, or shutter.
- Remove the two set screws in hub, and slide Blade Assembly off of the shaft.
- Position the new Blade Assembly flush to the end of the shaft.
   Secure using the provided two set screws, and key, if shaft has a keyway.
- 5. Reinstall the front cover, screen, or shutter. Staple nails are provided to secure the front screen (if used).
- 6. Cut cable ties to remove the back screen.
- 7. If the motor mount uses a single spring, loosen the belt tensioning spring on the motor mount.
- 8. Remove the belt.
- Replace existing shaft pulley with new shaft pulley supplied.
   A 3/16x1" sq. key and set screw has been supplied to secure the shaft pulley in place.
- 10. Install the new belt.
- 11. Tighten the belt tensioning spring(s), if adjustable. The diagram at right, shows the approximate height of spring compression required for the motor mount utilizing a single spring.
- Replace the back screen and secure in place using cable ties supplied.
- 13. Reconnect electrical supply to fan.

## **IMPORTANT**

Disconnect Electrical Supply
Prior to Beginning Installation.
The Fans May Start
Automatically Causing Serious
Injury or Damage to Equipment.

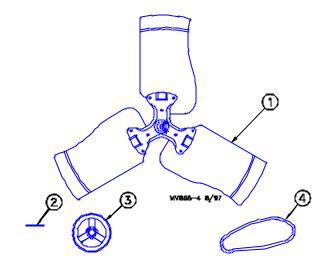
#### **Single Spring Motor Mount**



#### The #27736 36" Fan Conversion Kit includes:

Item	Description	Part No.
1	Blade Assembly	29736
2	3/16"x1" Key	2112-1
3	Shaft Pulley (5")	27737
4	Belt	27738
	Cable Ties	6635
	Staple Nails	27739





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