



Industrial Air Circulator Instructions

For All Non-Swivel Style Portable Belt Drive Blowers

READ AND SAVE THESE IMPORTANT INSTRUCTIONS

It is important that the following safety precautions be followed when using this product:

- ALWAYS unplug unit for cleaning or maintenance.
- ALWAYS unplug unit when not in use.
- ALWAYS unplug unit when moving unit from one location to the next.
- ALWAYS plug fan into a properly rated electrical outlet.
- DO NOT place foreign objects through guards into blades.
- DO NOT allow the unit to become wet or damp.
- DO NOT over tension fan belt.

WARNING: To avoid risk of fire or electrical shock, **DO NOT** use this fan with any solid state speed control.

OPERATING INSTRUCTIONS

This unit is equipped with an off/on switch, which allows you to select a desired amount of air delivery. TPI Air Circulators can be used alone or in conjunction with an air conditioner to circulate and force cooled air into other areas. During normal operation it is not uncommon for the motor to be warm to the touch. The motor equipped with a thermo-protector will automatically de-energize the fan if it were to over heat for any reason. If this should happen immediately disconnect unit from the power outlet. If an extension cord is required, use only a 14/3 wire gauge minimum for lengths of up to 50 feet and 12/3 wire gauge for lengths over 50 feet.

CLEANING/MAINTENANCE INSTRUCTIONS

All maintenance should be done by either TPI Corporation or a qualified electrician. The motor bearings are lubricated at the factory and should not require any additional lubrication. However, if bearing lubrication is required, apply a small amount of a high temperature bearing grease.

Use a 5/16" nut driver to loosen screws for removing front and rear fan guards. Use an air hose or vacuum to remove any air born contaminates which may have settled on motor bearings or windings. Use mild detergent to clean blade and guards. Avoid allowing the cleanser to come in contact with the motor bearings or windings. Replace guards using 5/16" nut driver. Allow fan to completely dry before next use.

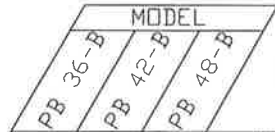
Reference parts list on reverse side of this instruction sheet. Save these important instructions. Your TPI Air Circulator carries a one year warranty.

For additional information on TPI Products or replacement parts, call TPI Customer Service Department at 1-800-251-0382 or write to the address below.

P.O. Box 4973 * Johnson City, Tennessee 37602-4973 * 423-477-4131 * Fax 423-477-0683

P/N: 9901
ECO 1-5637

ASSEMBLY LIST FOR BELT DRIVE BLOWERS



DENOTES ITEM REQUIRED FOR THAT MODEL

VARIATION			QTY	TPI P/N	DESCRIPTION
-001	-002	-003			
X			1	63970-001	WRAPPER ASSEMBLY
X			1	63970-002	WRAPPER ASSEMBLY
X			1	63970-003	WRAPPER ASSEMBLY
X			1	58533-001	FAN BLADE ASSEMBLY
X			1	58533-002	FAN BLADE ASSEMBLY
X			1	58533-003	FAN BLADE ASSEMBLY
X			2	63950-010	FAN GUARD
X			2	63950-011	FAN GUARD
X			2	63950-012	FAN GUARD
X			1	58074-001	MOTOR
X			1	58074-002	MOTOR
X			1	58073-003	MOTOR
X			2	50200-001	BALL BEARING ASSEMBLY
X			1	50198-002	SHAFT, FAN BLADE
X			1	50198-004	SHAFT, FAN BLADE
X			1	50201-003	BLADE PULLEY
X			1	40361-010	BELT
X			1	50270-003	MOTOR PULLEY
X			1	50270-001	MOTOR PULLEY
X			4	43899-001	5/16"-18 H.H.C.S.
X			8	1633	5/16"-18 HEX NUT
X			4	43920-001	RUBBER BUSHING
X			2	54876-001	WHEEL
X			2	58125-001	WHEEL
X			1	43611-009	SHAFT, AXLE
X			1	43611-010	SHAFT, AXLE
X			2	44192-001	SPACER
X			2	54877-001	PUSH NUT
X			2	43903-001	CENTER LOGO STICKER
X			1	58052-001	HANDLE, NON-SWIVEL
X			1	43882-002	STRAIN RELIEF
X			1	40289-001	STRAIN RELIEF
X			12	58499-001	CLIP BRACKET- GRILLE
X			2	43937-001	EYEBOLT 5/16"
X			1	58093-002	CORD SET ASSEMBLY
X			1	58093-005	CORD SET ASSEMBLY
X			1	58547-002	LEG BRACKET NON-SWIVEL
X			1	58547-001	LEG BRACKET NON-SWIVEL
X			1	63255-002	SWITCH, ROCKER
X			1	43909-001	SWITCH, ROCKER
X			2	4418	ROMEX CONNECTOR
X			1	41315-001	HANDY BOX
X			1	58128-001	MOTOR/SWITCH CORD SET
X			1	58128-002	MOTOR/SWITCH CORD SET
X			1	58128-003	MOTOR/SWITCH CORD SET
X			12	43621-001	SCREW, SHEET METAL
X			12	4404	WASHER, RUBBER
X			1	63976-103	TUBE ASSEMBLY
X			1	63976-102	TUBE ASSEMBLY
X			1	63976-101	TUBE ASSEMBLY
X			1	58550-001	CHANNEL BRACE AXLE
X			1	58550-002	CHANNEL BRACE AXLE

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