

Servicing

Warning: Disconnect the unit from power before servicing, lubrication or cleaning. Replace the wire safety grill after servicing, lubrication or cleaning.

Before each use, the AXIAL AIR MOVER with should be inspected for damage, blocked inlet or outlet, or any excess buildup of foreign material. When the AXIAL AIR MOVER is first turned on, check for excessive vibration. If the unit vibrates excessively or if blade rubs on housing turn off the unit immediately. Have a service technician inspect the unit to locate the problem.

Motor Lubrication

Oil the unit every six months with 3 - 4 drops of SAE 20 weight non-detergent oil. Lubricate the motor with a drop of oil after each washing.

IMPORTANT: The approved oil for lubrication is SAE 20 weight non-detergent oil, specifically designated for use with electric motors.

Cleaning the AXIAL AIR MOVER

The AXIAL AIR MOVER's housing is made of a durable and washable polyethylene. When cleaning, the use of solvents is NOT recommended. When washing inside the unit, disconnect the unit from its power source. Protect the operator interface panel with a cloth. Clean inner barrel, grills and blade. Wipe down motor exterior with a damp cloth. If the motor gets wet during cleaning, simply allow ample time for motor to dry out completely before restarting. If you clean your device frequently perform motor lubrication more frequently as well. If you wash the AXIAL AIR MOVER and do not plan to use it within 24 hours, allow the fan to drip dry for 10 minutes and then run the AXIAL AIR MOVER for 3 - 5 minutes before storing it.

Replacement Parts and Optional Accessories

4025204 Switch, Rocker, On-Off-On

4025092 Motor

4025095 Blade

4025206 Grill, Safety, Intake

4025206 Grill, Safety, Exhaust

AC250 Axial Air Mover Stand

Figure 9: Optional stand allows the AXIAL AIR MOVER'S air flow to be directed in a 360° range of movement. (Part # 4025460)

WARNING

Figure 8: Oil hole locations. Access the oil holes by removing the protective grill(s) and turning the unit upside down.

