



DIATRIM

MARCH 2009

ISSUE 3

AIR TOOL MAINTENANCE

Air tool maintenance is extremely important if you wish to keep your Diatrim pneumatic tools operating at their peak efficiency. Filtered air and lubrication is absolutely necessary for all types of pneumatic tools. An airline regulator should be installed to ensure that your tools are operating at the proper power level.

Filter: will remove dirt, moisture, etc. from air.

Regulator: should be set at 90–100 PSI (not higher)

Lubricator: use air tool oil (SAE5). Set lubricator to release 3-4 drops of oil per minute into airline to tool.

Note: compressor air should enter at filter and exit to tool from lubricator.



10-5 — 5" Heavy Duty Trimmer

Important facts to remember:

- A. Properly lubricating your air motor can extend tool life up to five times.
- B. Air hose inside diameter should be at least one size larger than inlet thread on the tool.
- C. Air hose length from lubricator to tool should not exceed 30 feet.
- D. Maintain air pressure between 90-100 PSI