

*Eastwood*<sup>®</sup>

DO THE JOB RIGHT.<sup>®</sup>

Item #31834

# ***CONCOURS PRO*** **0-80 PSI AIR REGULATOR** **INSTRUCTIONS**



The **Eastwood Concours PRO 0-80 PSI Air Regulator** is equipped with an efficient diaphragm design and features a 0 to 80 PSI Gauge for accuracy. Compact and lightweight, it makes the perfect “on the gun” regulator.

## **SPECIFICATIONS**

**1/4" MNPT Inlet**

**1/4" FNPT Outlet**

**Maximum 85 PSI (5.8 bar) service pressure**

# SAFETY INFORMATION

The following explanations are displayed in this manual, on the labeling, and on all other information provided with this product:

## **DANGER**

DANGER indicates a hazardous situation which, if not avoided, will result in death or serious injury.

## **WARNING**

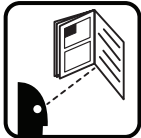
WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.

## **CAUTION**

CAUTION used with the safety alert symbol, indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.

## **NOTICE**

NOTICE is used to address practices not related to personal injury.



## **READ INSTRUCTIONS**

- Thoroughly read and understand these product instructions before using this equipment. Failure to follow all warnings can result in tool damage or serious physical injury.
- Keep these product instructions for future reference.



## **DANGER**

- This device is specifically designed to be used for compressed air ONLY. Use with any other fluid (liquid or gas) is a misapplication and not permitted. Use with certain hazardous liquids or gasses could be harmful to the unit or result in a combustible condition or hazardous external leakage.



## **WARNING HEALTH HAZARD!**

- Air discharged from this Regulator is not intended for and should never be used as supply air for human consumption.



## **CAUTION EXPLOSION HAZARD!**

- Do not exceed 85 psi (5.8 bar) of tool inlet pressure. Permanent equipment damage and/or bursting could occur and cause personal injury.

# ASSEMBLY

- Wrap a good quality Teflon Sealing Tape (not included) around the threads of the Male 1/4" NPT Regulator Inlet and thread into a suitable fitting or air hose.
- Wrap a good quality Teflon Sealing Tape (not included) around the threads of the Male 1/4" NPT paint gun or other accessory inlet then thread the Regulator on to it.

# INSTALLATION

- The Regulator is designed for installation at the inlet of, or as close as possible to any air tools or spray guns to be used.
- Connect the Regulator with the cast-in directional arrow on the underside consistent with the direction of airflow. **NOTE:** For best results, one of the Eastwood Air Filter/Regulators and/or 2 Stage Air Filter/Desiccant Dryer Systems should be installed before this 80 PSI Regulator.

# OPERATION

- Pull upward on Locking Cap until a “snap” is heard.
- Rotate Locking Cap in a Clockwise direction as viewed from the top to increase air pressure setting.
- Rotate Locking Cap in a Counter-Clockwise direction as viewed from the top to decrease air pressure setting.
- Push downward on Locking Cap until a “snap” is heard to lock the setting.

# ADDITIONAL ITEMS

- #31733 Rockwood 3/8" NPT Air Filter/Regulator
- #31734 Rockwood 1/2" NPT Air Filter/Regulator
- #31726 Rockwood 3/8" NPT 2 Stage Air Filter/Desiccant Dryer System
- #31727 Rockwood 1/2" NPT 2 Stage Air Filter/Desiccant Dryer System
- #31521 5 Piece Type-M Air Coupler Set

---

**If you have any questions about the use of this product, please contact**

The Eastwood Technical Assistance Service Department: 800.343.9353 >> email: [techhelp@eastwood.com](mailto:techhelp@eastwood.com)

PDF version of this manual is available online >> [eastwood.com/31834manual](http://eastwood.com/31834manual)

The Eastwood Company 263 Shoemaker Road, Pottstown, PA 19464, USA

US and Canada: 800.343.9353 Outside US: 610.718.8335

Fax: 610.323.6268 [eastwood.com](http://eastwood.com)