DO THE JOB RIGHT.®

Item #58877

CONCOURS®
DIGITAL PAINT GUN REGULATOR
INSTRUCTIONS

The **EASTWOOD DIGITAL PAINT GUN REGULATOR** is equipped with an efficient diaphragm design and features a 3 to 160 psi range for maximum flexibility. Compact, lightweight and accurate; it serves as the perfect "on the gun" regulator.

SPECIFICATIONS

1/4" MNPS Inlet, 1/4" FNPS Outlet

Maximum Pressure: 160 PSI (11.0 bar)
Operating Range: 3 to 160 psi with 0.5 psi increments
Digital LCD Display: Auto ON/OFF
- Auto On @ 3 psi [0.2 bar]
- Auto Off @ 2.5 psi [0.17 bar]

Battery Replacement: CR2032

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 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!

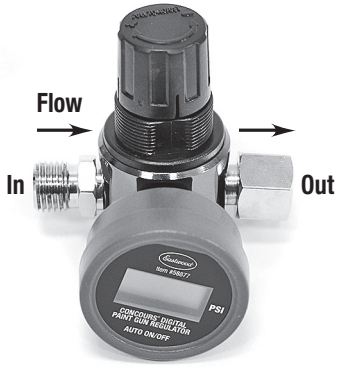
- Air discharged from this Regulator is not intended for and should never be used as supply air for human consumption.

⚠ CAUTION BURST HAZARD!

- Do not exceed 160 psi (5.8 bar) of tool inlet pressure. Permanent equipment damage and/or bursting could occur and cause personal injury.

INSTALLATION

This Regulator is designed for installation at the inlet of, or as close as possible to, any air tools and spray guns to be used. The direction of flow is IN at the Male threaded side and OUT at the Female threaded side **(FIG 1)**.



- Wrap a good quality Teflon Sealing Tape (not included) around the threads of the Male 1/4" NPS Regulator Inlet.
- Thread the Regulator Inlet into a suitable quick disconnect fitting (not included) or air hose.

> **⚠ WARNING** **DO NOT overtighten fittings or splitting can occur.**

- Wrap a good quality Teflon Sealing Tape (not included) around the threads of the Male 1/4" NPS paint gun or other accessory inlet threads.
- Thread the Female Outlet threads of the Regulator on to the paint gun

> **⚠ WARNING** **DO NOT overtighten fittings or splitting can occur.**

> **⚠ NOTICE** **For best results, one of the Eastwood Air Filter/Regulators and/or 2 Stage Air Filter/Desiccant Dryer Systems should be installed before this Regulator.**

OPERATION

⚠ NOTICE **This is an automatic ON/OFF pressure gauge. When the gauge detects the presence of 3 PSI or greater, it automatically turns on. It will remain on until all air pressure to the Regulator is turned off or disconnected.**

- Connect compressed air supply.
- 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.

BATTERY REPLACEMENT

1. Disconnect the Regulator fully from the compressed air supply.
2. Rotate the round gauge face in a counter-clockwise direction to unthread.
3. Use a wooden toothpick or other non-metallic tool to push the battery out of it’s nesting space on the circuit assembly.
4. Insert a replacement CR2032 battery, with the negative side (-) facing upward, seating it fully in place.
5. When the replacement battery has been installed correctly, the Gauge will automatically power on for 5 seconds and go through a restart process.
6. Replace the gauge face by threading clockwise onto the main body. Rotate until the display is in line with the Inlet & Outlet.
7. Re-connect compressed air supply and place Regulator back in service.

If you have any questions about the use of this product, please contact
The Eastwood Technical Assistance Service Department: 800.343.9353 >> email: tech@eastwood.com
PDF version of this manual is available at eastwood.com
The Eastwood Company 263 Shoemaker Road, Pottstown, PA 19464, USA 800.343.9353 eastwood.com