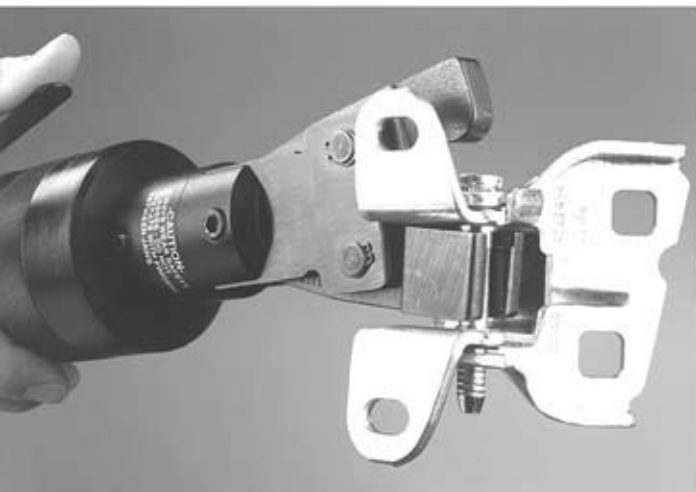




PINDRIVER™ is a tool that **SIMONDS** has developed in conjunction with some of the largest auto manufacturers in the United States. Made for automotive hinge pin installation and removal the PINDRIVER(TM) fits easily in to the production line, reducing typical injuries occurring from manual hinge pin tools.

PINDRIVER™ tools can be engineered for tailgate, side door and window hinge pin applications



Simonds

World Leader in Pneumatic Hand Tools

PRODUCTION LINE TOOLS FOR THE AUTOMOTIVE INDUSTRY



Above is a specially designed Snap Ring Tool

- HOSE CLAMP TOOLS
- SNAP RING TOOLS
- HINGE PIN INSERTION TOOLS
- E-CLIP TOOLS
- OETIKER CLAMP TOOLS

VISIT OUR WEB SITE
WWW.SIMONDS-INC.COM

NEW! SM-300 HOSE CLAMP TOOL

This is **SIMONDS** newest addition to our standard line. Takes up to 1.97" (50 mm) hose clamps. Light weight, easy to use. Helps reduce hand fatigue and lowers the risk of repetitive motion disorders. (Right)



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World Leader in Pneumatic Hand Tools



SIMONDS is a leader in developing pneumatic tools for automotive, industrial and electronics production lines. Along with a standard line of cutters, crimpers and hose clamp tools, **SIMONDS** will work with your engineers to develop tools for specific needs.

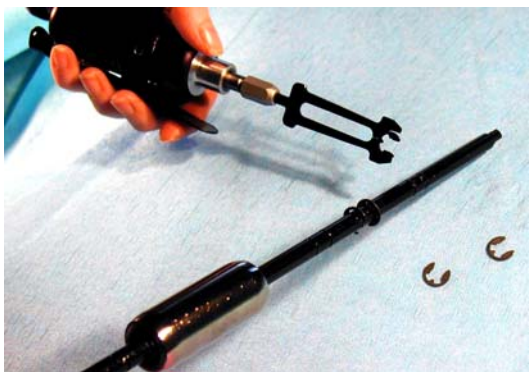
SIMONDS team of engineers has worked with many of the major automotive companies to design tools for degating sprus on bumpers, inserting hinge pins on car doors and tightening Oetiker™ clamps.



Pneumatic tool for closing Oetiker hose clamps.
(Right, below)



SIMONDS works closely with automotive engineers to develop tools for the production line. **SIMONDS** tools help speed up production and reduce injuries caused by repetitive motions.



“E” clip tool eases insertion of clips. Tools such as this will increase production and reduce constant repetitive motion. **SIMONDS** insert heads can be adapted for “E” clips up to 3/8” diameter. (Left)

Developed to speed up the process of installing clips on lock tumblers, this **SIMONDS** tool can be modified to fit hard to handle clips. (Right)



SM-300

SIMONDS has developed a light weight, easy to use pneumatic hose clamp tool. Competitively priced yet made to **SIMONDS** high standards, this hose clamp tool will accept up to a 1.97” (50 mm) hose clamp. (Right, above)



Along with the standard **SM-300**, **SIMONDS** has developed other tools for inserting hose clamps. Made in the U.S.A., these tools were developed to meet the needs of a specific situation. Straight heads, angled heads, long heads, wire clamps, **SIMONDS** can make the tool to fit the job. (Left)

Standard snap ring tool does not fit the job? Let **SIMONDS** design and manufacture a tool for you!

SIMONDS SR-100 Snap Ring tools is another popular tool in our standard line. With adjustable jaws and three different angle tips available, this tool meets the majority of jobs on the production line. (Below)



SR-100

MADE IN THE U.S.A.