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THE BEST in the Business

INSTRUCTIONS FOR THE USE OF DE-LEADING TOOLS

De-leading tools--Reamers, actually--were developed to reduce the time needed to clean lead and powder fouling from revolver chambers and throats. They are NOT to be used on any other part of the revolver. It may look like the spiral flutes will clean out the barrel, too, but it won't fit, so don't try it.

The de-leading tool should be used **BY HAND ONLY** and only in revolvers of the proper calibers. These calibers and the De-Leading tool to be used with them are given below:

<u>De-Leading Tool</u>	<u>Use ONLY with these Chamberings</u>
357 De-Lead	38 Special, 357 Magnum, 357 Maximum
41 De-Lead	41 Magnum ONLY
44 De-Lead	44 Special, 44 Magnum
45 De-Lead	45 Colt ONLY. DO NOT attempt to use in revolvers chambered for 45 ACP.

To Use: First, **MAKE SURE THE GUN IS UNLOADED.**

- Secure a T-handle or tap wrench to the shank of the De-Leading tool.
- Swing the cylinder out to clear the frame (remove it if it's a single action)
- Holding the cylinder--chambers up--in your weak hand, gently insert the De-Leading tool in a chamber and let it settle down as far as it will go.
- Applying minimal forward pressure, slowly turn the tool in a CLOCKWISE direction until the tool contacts the angle leading into the throat of the chamber. You'll know when this happens because the "gritty" feel of powder and lead fouling will go away and the tool will turn easily as it bears against the steel of the cylinder. Some stainless steels are relatively soft and can have a "sticky" feel when being cut, so stop to check your work sooner rather than later. CAUTION: this is **A CUTTING TOOL AND CAN DAMAGE YOUR GUN IF USED CARELESSLY.** Once you've used the tool several times, you'll develop a "feel" for the process and it will go quickly.
- **IF YOU HAVE ANY QUESTIONS ABOUT USING THE DE-LEADING TOOL CALL US BEFORE YOU DO TO AVOID POTENTIAL DAMAGE.**

Manson Precision De-Leading tools are made from M-7 High Speed Steel and will provide a lifetime of service. Like all tools we make, they're warranted against defects in material and workmanship. Please let us know if you have any questions about them, or if you have suggestions as to how they might be improved,

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