

“Z” Buddy

ZF5HP30 and more!

After working countless man-hours, the gents of Adapt-A-Case are most proud to introduce their latest innovation in tools

GRAND RAPIDS, Mich - (AAC) The durable yet simple design of the original “Drum Buddy” return-spring compressor device has taken the automatic transmission rebuilding industry by storm! What’s next?

After calls for a larger design were heard, the engineers decided to tackle one of the most challenging drums yet. The “C” clutch (reverse) drum of the ZF5HP30 utilizes a 24T diaphragm spring for piston return. It must be compressed to service the lip seals, a known cause for failure in these transmissions. If the seals don’t suffer blow out, the “lugs” retaining the top snap ring of the drum can. Good used “loaded” drums are difficult to come by and the seals’ condition unknown. New drums arrive bare; therefore the original piston must be reused. Whatever the scenario is, to know it’s done right it *must* come apart.

To make life a tad easier, Adapt-A-Case is utilizing a ball bearing under the oversized tri-knob. With little resistance now, the spring compresses easily.

As with the original “Drum Buddy”, additional applications for its use will come as time passes. The measurements of the compression surface are approximately as follows: OD: 7.375” ID: 6.750”

Designed for a lifetime of daily use!



Recognize this drum? Nothing to fear as the Drum Buddy “Z” is here. Note the ease of access to the snap ring. Also visible is the heavy duty ball bearing beneath the knob.