



Special Assembly Maintenance Fixture

New!

Introducing the Special Assembly Maintenance Fixture.....

Use the new special assembly maintenance fixture to make disassembly of your forming tool lowers easier, more convenient, and safer.

Many special forming tools include a spring loaded lower assembly which provides stripping from the lower insert. The maintenance fixture makes it simple to compress the spring loaded stripper plate. With the stripping springs compressed, the pressure on the retaining rings is released, which makes it easier to remove the retaining ring to disassemble the lower assembly for routine maintenance.



Examples of routine maintenance include:

- Inspection of the cutting edges to ensure high quality piece part production.
- Removal of galling from lower inserts when using materials like stainless steel.
- Removal of metal shavings when using galvanized steel or brass.
- Replacement of stripping springs to ensure reliable forming tool operation.

The maintenance fixture can be bench mounted for more permanent installations, or mounted in a vice for temporary installations. The fixture includes four C-channels to accommodate the entire range of forming tool sizes available.

The robust steel construction of the maintenance fixture assures longevity and reliability.

Order your Special Assembly Maintenance Fixture (Part Number: UD00L) today!



Install the special assembly lower into the maintenance fixture, which can be either bench or vice mounted.



Use the T-handle wrench (supplied) to compress the springs in the lower assembly to allow access to the retaining ring.



Use the screwdriver (supplied) to remove the retaining ring(s) from the lower assembly, releasing the stripper plate.



Reverse the process to reassemble the lower assembly.



mate.com

MATE PRECISION TOOLING

United States

1295 Lund Boulevard • Anoka, Minnesota 55303
Phone 763.421.0230 • 800.328.4492 • Fax 763.421.0285 • 800.541.0285