

# RIVET TOOLS



## RIVET REMOVAL TOOL

This quality tool enables the user to quickly and accurately remove rivets and blind fasteners. The tool comes complete with drill bits and guides, #40, #30, #21, and #10. Made in U.S.A. P/N 12-00817 ..... **\$48.85**

## REPLACEMENT BITS

P/N 12-01128 - #10 ..... **\$4.95** P/N 12-01130 - #30 ..... **\$2.85**  
P/N 12-01129 - #21 ..... **\$3.85** P/N 12-01131 - #40 ..... **\$3.95**

## HAND RIVETING & DIMPLING TOOL



Used for hand dimpling of skins and small parts and for hand riveting of parts, assemblies, and spars. This tool maintains alignment of the dies to each other, and insures proper alignment to the work surface for superior dimpling results over either rivet gun or free-hand dimpling methods.

**Features include:** • 22" deep x 4" tall throat • Heavy wall 1" x 2" steel tube arm • Heavy wall aluminum channel base • Bronze 1/2" I.D. guide bushings for shafts • Heat treated

and centerless ground stainless steel driver shaft (2) - one shaft has flat end for riveting with rivet gun & one shaft accepts 0.187" shanks for dimple dies & sets. • 1.5" extension shaft for dies • Adjustable die holder block. Rivet Tool Return Spring Kit now included (Spring, collar and wrench). Great for one handed dimpling of skins and parts. Uses rivet, dimple and die sets with .187" shank. (Dies and sets sold separately). P/N 12-00177 ..... **\$233.95**



## DRDT-2 RIVET DIMPLER

DRDT-2 (AKA Dash 2) is a welded steel c-frame rivet dimpler. Replaces the common impact c-frame rivet dimplers of the past. With its ample mechanical advantage, dimpling is fast, easy, less fatiguing and safe on the skins. With a fully adjustable set holder you can achieve consistent and accurate dimples. The DRDT-2 incorporates a new low force spring return system that prevents skin damage from the accidental release of the handle without increasing the

force required to dimple. 22" throat depth allows dimpling of up to 44" wide sheets. The relief under the lower frame member provides dimpling access to spars, ribs, leading edge skins. Designed and analyzed using state of the art engineering tools the DRDT-2 can handle all your dimpling needs on your project. The DRDT-2 is painted with an industrial powder coat giving one of the toughest finishes available.

**Features:** • Weight: 60 lbs • Size: 28"X16"X3" • Capacity: Up to 22" depth • Gap: 4" • Skin thickness: Up to 0.040" Aluminum. Dimple Dies: 3/16" shank Diameter.

Rivet Dimpler ..... P/N 12-00907 ..... **\$498.00**  
Dimple Die Rivet Set ..... P/N 12-00560 ..... **\$103.85**  
Dimple Die Screw Set ..... P/N 12-00565 ..... **\$103.85**

## ATS POP DIMPLE DIES



This product is a clever way to set dimple in sheet metal using a pop riveter. Just place both halves on the sheet metal insert in your riveter and squeeze to form a perfect dimple. 3/32" ..... P/N 12-00169 ..... **\$13.50**  
1/8" ..... P/N 12-01179 ..... **\$12.55**

## DRILL STOPS



Lock on drill with set screw. Regulate hole depth, cushion the breakthrough. Eliminate surface marks & reduce drill breakage.

#40 Drill ..... P/N 12-08800 ..... **\$1.15**  
#30 Drill ..... P/N 12-08900 ..... **\$1.15**  
#28 Drill ..... P/N 12-09000 ..... **\$3.35**  
#21 Drill ..... P/N 12-09100 ..... **\$1.15**  
#20 Drill ..... P/N 12-09200 ..... **\$1.15**  
#12 Drill ..... P/N 12-09300 ..... **\$1.55**  
#10 Drill ..... P/N 12-09400 ..... **\$1.15**  
1/4" Drill ..... P/N 12-09500 ..... **\$1.55**

## OOPS HOLE SAVER RIVET KIT



"OOPS" Hole saver rivet kit. NAS 1097 rivets are 100° flush rivets with a smaller head. The 1/8" 1097 rivet head is the same size diameter as the normal 3/32" 426 Flush rivet. Easy fix on mistakes made on 3/32" flush rivets. The 3/32" NAS 1097 rivets are great for installing nutplates- you can deburr hole (instead of countersinking) and the reduced head on the NAS 1097 will fit.

3 sizes of 3/32": NAS1097AD-3-3, NAS1097AD-3-3.5, NAS1097AD-3-4  
3 sizes of 1/8": NAS1097AD-4-3.5, NAS1097AD-4.4, NAS1097AD-4.5  
And also includes: Plastic divided storage box.

P/N 12-03781 ..... **\$25.50**

## HEAVY DUTY LOCKBOLT RIVETER



Powerful air-hydraulic riveter is designed specifically to install two-piece lockbolt fasteners of all types, including Avdel MaxLok, Huck Lockbolts, and Pop Lockbolts. Pulling Force 4,100 lbs (1,860 Kg). Stroke Length .9" (23 mm). Pulls 3/16" (4.8 mm) & 1/4" (6.4 mm) Lockbolts. Weight 6.38 lbs (2.9 kg). Requires 90 PSI at 3 CFM. Includes stem deflector ..... P/N 12-04812 ..... **\$1,095.00**

## ROUTER



This air-powered router is very light weight and features a straight handle and rear exhaust. Base is 1-1/2" and router guide is included. RPM: 20,000. Router shank: 1/4". Length: 6". Wt.: 1-1/2. 12 Lbs. Made in U.S.A.

P/N 12-01321 ..... **\$358.00**

## ANGLE DRILL



Affordable Close-Quarter drilling tools with Steel alloy cylinder & rotor for long tool life. Also precision machined for smooth & quiet operation. Milled motor housing - rear exhaust. Made in USA.

**Specifications:** • 90° Angle - 1/4" Capacity, 1/4"-28 Thread - 0.3 hp (0.22 kW) • 3200 RPM • 90PSI (MAX) • Overall Length 8-1/4" (210 mm) • Weight 1.25 lbs ..... P/N 12-00241 ..... **\$387.00**

## SMALL BODY RIGHT ANGLE DRILL



The ACAT 90 Degree Right Angle Drill is a high-precision, powerful, durable drill. 3200 RPM. Weight: 1.8 lbs. Length: 10 1/4". Accepts industry standard 1/4" - 28 threaded bits.

P/N 12-02859 ..... **\$249.85**

## AIR DRILL PISTOL - TYPE 4500 RPM



Ergonomically designed, compact, quiet, and powerful are just a few of the benefits available with this air drill. The short body length is ideal for working in tight areas while the light weight and perfect balance makes it the mechanics favorite drill.

- Includes chuck guard
- 75 HP motor - High Torque Motor
- Variable speed teasing trigger standard - adjustable trigger optional
- Made in the USA
- Capacity: 1/4"
- Length: 6"
- Weight: 2 lbs ..... P/N 12-00816 ..... **\$645.00**

## RIVET BUSTER



Rivet Buster for shearing all types of rivets. Shank: 0.401. Size includes 5/8" ..... P/N 12-03779 ..... **\$15.95**

## LONG REACH PLIER KITS



(3) pieces for access into the most demanding applications. Each plier has a full 11" reach. Medium carbon steel, hardened, fully polished. Cushion PVC handles. Vinyl storage pouch. Model TP942 ..... P/N 12-00364 ..... **\$52.75**

## HOLE DUPLICATORS (BUSHING TYPE)



Provide an accurate means of drilling duplicate matching holes in over-lapping sheets. Hole to be duplicated is drilled though bushing when pilot is in place ..... **\$18.50 ea**

Part No.	Pilot & Drill Size	Part No.	Pilot & Drill Size
AT532-61 #40	(.098")	AT532-63 #21	(.159")
AT532-62 #30	(.129")	AT532-65 #10	(.194")

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