

# TOOLS

## PRO CRIMPER III HAND CRIMPING TOOL



Ratchet tool for panel mount free hanging connectors, open barrel pins and sockets with dies 16-28 AWG. The PRO-CRIMPER III Hand Tool provides the versatility of general-purpose service of general-purpose service tools along with the reliability and ease of use of many premium-grade tools. To reduce handle force, the linkage was designed to match the forces required to crimp large insulated terminals. The result is dramatically less hand force than comparable tools. Model: #584951.

P/N 11-14450 ..... ---

## KOUL SINGLES STAINLESS BRAIDED HOSE ASSEMBLY TOOLS

Since the invention of stainless braided hose, racers and mechanics have been fighting the problem of installing it into the socket part of the assembly. If your lucky and get a clean cut on the end of that hose, you might get it in. Most of the time a little fuzz appears on the hose end and the battle begins. It is not only time consuming, it can get bloody. This tool is the solution that makes the assembly a snap. Manufactured of a high tech composite, it is virtually indestructible. No need to worry about vise marks or wearing out. Just insert the socket into the tool, twist the hose in, and in less than 10 seconds you have it assembled. You can repeat this several times without recutting the hose end. The tool can pay for itself the first time you don't have to scrap some hose because it got too short trying to clean up the end. You'll be amazed at the amount of time you'll save.



**SMALL KIT** - The Small kit contains the capsules to install -4, -6, -8 hose into their respective sockets. To accommodate all the different manufacturer's fittings, spacers and sleeves are required to tighten up the some of the sockets within the capsule. For the tool to perform at its best, the socket

needs to be a snug fit in the funnel. The two spacers are used in some -6's and 8's. If the socket seems loose in the tool, use a spacer to tighten it up. In the small kit, only the Russell -4 needs a sleeve. Not for use with Teflon-style hose .....P/N 12-01061 ..... ---



**LARGE KIT** - The Large kit contains the capsules to install -10, -12, -16 hose into their respective sockets. To accommodate all the different manufacturer's fittings, spacers and sleeves are required to tighten up some of the sockets within the capsule. For the tool to perform at its best, the socket needs to be a snug fit into the funnel. In the 1016 kit, all the -16's except Russell's

require the sleeve and a rear spacer. See the instructions in the case for the proper spacer number. Most of the -10's and 12's\* will use a spacer. Not for use with Teflon-style hose. \* -12 is a stainless washer.

P/N 12-01062 ..... ---



**HOT ROD KIT** - The Hot Rod kit contains the capsules to install -6, -8, -10 hose into their respective sockets. To accommodate all the different manufacturer's fittings, spacers and sleeves are required to tighten up some of the sockets within the capsule. For the tool to perform at its best, the socket needs to be a snug fit into the funnel. Spacers are used in some -6's, -8's, and most -10's. If

the socket seems loose in the tool, use a spacer to tighten it up. See the instructions in the case for the proper spacer number. Not for use with Teflon-style hose .....P/N 12-01898 ..... ---



**THE PRO COMBO** - The Pro Combo is a special offer of BOTH the #468 and #1016 kits listed above. Pros need both kits to handle all the hose sizes in a race car. Ordering this combination will save \$15.00. Not for use with Teflon-style hose.

P/N 12-01897 ..... ---

## AMP PRO CRIMPER II HAND TOOL



The PRO-CRIMPER II Hand Tool provides the versatility of general-purpose service of general-purpose service tools along with the reliability and ease of use of many premium-grade tools. For versatility, 75 die sets (available separately) are interchangeable, including those for open-barrel contacts and terminals. Additionally, many of these die sets have multiple cavities for crimping a variety of contact or terminal sizes. For reliability, the tool is constructed of durable high carbon steel with extra-strength pivot pins. And, for user convenience, the PRO-CRIMPER II Hand Tool particularly excels. Ratchet control is provided for complete crimp cycling; this helps eliminate partial crimps. Also, an emergency ratchet release allows the user to open the tool jaws at any time during the crimp cycle. To reduce handle force, the linkage was designed to match the forces required to crimp our largest insulated terminal. The result is dramatically less hand force than comparable tools. Also, the angled had and specially designed handles provided comfortable operation. Locator are mounted on pin-and-socket style tools. They help properly locate the contact in the die set, provide a wire stop, and help minimize contact rotation and bending during crimping.

PROCRIMPER II 58433-3 .....P/N 12-01379 ..... ---

O-CRIMP DIE 58435-1 .....P/N 12-01380 ..... ---

HEX CRIMP DIE 58436-1 .....P/N 12-01381 ..... ---

PIN & SOCKET 58495-2 .....P/N 12-01382 ..... ---

## XCELITE ROUND BLADE SLOT SCREWDRIVER



- Xcelite 1/8 inch x 10 inch length, Regular Round Blade Screwdriver, Amber Handle
- 1/8" x 10" Regular Round Blade Screwdriver, Amber Handle

**Features:** • Regular round blade screwdriver • Blades made of AISI 6150 chrome vanadium steel, plated for protection • Handle color: Amber .....P/N 12-04776 ..... ---



## AIRLOC CROSSPIN INSTALLATION TOOL

This tool accommodates the two series (diameters) of Airloc (A-Spec) studs commonly found in Beechcraft and Raytheon aircraft: #2 and #5. It has a seat for each series so the cross pin can be installed and centered and operates by placing the pin into the appropriate hole where it should remain seated. Then compress the pliers to force the cross pin into the stud. Once completely clamped, the pin will be perfectly centered in the stud. Comes with complete instructions.

P/N 12-04808 ..... ---

## BETA RING PULLER WITH SWIVEL HEAD



Aviation Beta Ring Puller with Swivel Head (Designed for a 3, 4, and 5 Blade Prop): 7" diameter body, drilled for a 3, 4, and 5 blade attachment pattern on 2 individual bolt circles for motor size flexibility.

The main shaft has 5" of travel and is driven by a 6" removable handle. The pushing cap has a non-removable, free-spinning swivel head with a large inside diameter cup. Included are 5 long threaded rods with mounting couplers, 5 short threaded rods with custom machined forks, and all associated wingnuts and washers.

For A 3 and 4 Blade Prop

P/N 12-06284 ..... ---

For A 3,4, and 5 Blade Prop

P/N 12-06283 ..... ---

## UNIVERSAL BETA RING PULLER WITH SWIVEL HEAD FOR TURBINE PROPS



Universally designed to fit Pilatus, King Air, and other turbine aircraft!

Aviation Beta Ring Puller with Swivel Head (Designed for a 3, 4, and 5 Blade Prop): Large 8" diameter body drilled for a 3, 4, and 5 blade attachment pattern on 3 individual bolt circles for motor size flexibility.

The main shaft has 5" of travel and is driven by a 6" removable handle. The pushing cap has a non-removable, free-spinning swivel head with a large inside diameter cup. Included are 5 long threaded rods with modified mounting couplers, 5 short threaded rods with custom machined forks, and all associated wingnuts and washers....P/N 12-06282 ..... ---

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