# **TOOLS**

### 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 vari-

ety 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.

PROCŘIMPER II 58433-3F	P/N	12-01379
O-CRIMP DIE 58435-1F	P/N	12-01380
HEX CRIMP DIE 58436-1F	P/N	12-01381
PIN & SOCKET 58495-2F	P/N	12-01382

#### 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 Teflonstyle hose. PN 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.



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PN 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.



PN 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. PN 12-01897 .....

KOUL SINGLES

6 Koul Single PN 12-01928	
10 Koul Single PN 12-01930	
	6 Koul Single PN 12-01928 8 Koul Single PN 12-01929



#### P-KIT AIRCRAFT WINDOW INSPECTION PRISM KIT

The "P-KIT" (Inspection Prism Kit) is packaged as a completely self contained aircraft window inspection tool kit. It comes in a waterproof lockable case and includes Instructions, Inspection Prism, Coupling Agent and a

6000 Candlepower Flashlight with batteries. It's ready to use to inspect your aircraft windows for possible bolt hole damage. If the "P-Kit" Prism becomes scratched with use, simply sent it back to the factory and they will refinish it for you free of charge. P/N 12-01333....

## **EXPRESS PORTABLE AIRCRAFT VACUUM**



The Express Toner/ESD Vacuum provides .3 micron filtration which captures particles that are less than one one-hundredth the thickness of a human hair. This means these vacuums will do a thorough job of cleaning planes of the smallest particulates like mold spores, chemicals, foreign substances or any other microscopic particles

that could be hazardous on a plane. Additionally its light weight (about 6 pounds) makes the Express Vacuum easy to move into and around the interior of an airplane. Plus it is the only product in the market of this nature which is ESD safe, this is of great importance given all the delicate electronic equipment which is found on today's airplanes. Note: Bag is optional and may be purchased separately. Features: 600 Watt Flow Through Motor • 6' ESD safe hose • Crevice tool and brush • 12" Flexneck tool • .3 micron toner cartridge filter • Line filter • 12' power cord • ESD SAFE

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Toner/E	ESD Vacuum 110V	P/N 12-01058
Toner 7	Foner Filters 2 Pk.	P/N 12-01059
Vacuur	n Carring Bag	P/N 12-01454



#### THE SPINNING RATCHET

This tool is a combination tool providing a ratcheting action for power and a spinning action for speed. All types of accessories can be used with this wrench, such as extensions on either end, or flexible drives. With out the spinning handle attached, it is a very compact tool for restricted areas. The ratchet pawl is made from annealed steel to allow it to fail before the ratchetgear as it is a

low cost item. The spinning gears are protected by a shear pin that will fail before the bevel gears, again a low cost item, replacement, rather than replace one or both of the bevel gears, if they become over loaded. The tool is 3/8" drive. Use your socket accessories, if you do not have a spinning handle purchase one when you buy your new tool.

P/N 12-00742..... Adapter set ......P/N 12-01601.....



#### **KEYLESS DRILL CHUCK**



