

#### MASTER KIT BUILDERS KIT

The Master Kit Builders Kit (TP176MKB) contains all the tools supplied in the "RV" tool kit plus many more. It is designed to supply all the major, most commonly used tools for the building sheet metal aircraft. These items can be used on RV's, Zenair, Questair and Mustang Aeronautic Kits as well as many, many others. A huge savings can be realized by purchasing

this kit over the individual tool price. Wt. 50 lbs.

#### Kit Contains:

- 1 TP83 or TP84 Rivet Gun (specify)
- 1 TP89i Straight Rivet Set (5 pcs., SM10 series)
- 1 TP90i 10° Offset Rivet Sets (5 pcs., SM20 series)
- 1 TP91i Flush Rivet Set with Rubber Guard
- 1 -TP88 Beehive & Quick Change Retainer Springs
  1 -TP97 Air Tool Regulator
- 1 -TP96 Rivet Cutter
- 1 -TP45 3/8" Air Drill 1 TP162 Fluting Pliers 1 TP61 Micro Stop
- Countersink
  3 TP62 Countersink Cutter Pilots (1 ea.: TP62-21, TP62-30, TP62-40)
- 500 TP75 Cleco Fasteners (325 pcs. TP75-3/32 & 175 pcs. TP75-1/8)
- TP74 Cleco Pliers
- · 1 TP44 Hand Seamer
- 1 TP266 Deburring Tool

#### P/N 12-00832.

- 1 TP638 Bucking Bar 1 TP647 Bucking Bar

- 1 TP670 Bucking Bar 1 TP1112 Bucking Bar 1 TP51 Aviation Snip Right
- 1 TP52 Aviation Snip Left
- 1 TP53 Aviation Snip -Straight
- 1 TP844 Hand Blind Riveter
- 1 TP636-1/8" Pop Dimple Die Set 6 TP49-40 Drill Bit 4 TP49-30 Drill Bit 2 TP49-12 Drill Bit

- 1 TP49-1/4 Drill Bit
- · 4 TP145DS Drill Stops (#40, #30, #12, 1/4)
- 1 TP312 Circle Hole Cutter
- 1 TP116 Hand Rivet Squeezer
  1 TP116 Hand Rivet Squeezer
  1 TP116A Rivet Sets for TP116
  (2 Flush & 4 Universal Head)
  1 TP4263-3/32" Dimple Die Set
  1 TP4264 1/8" Dimple Die Set

- 1 TP722-Fluting Plier(small Flute)
- 1 TP260 2 Drawer Tool Box (US902 pneumatic Cleco installation tool is optional, but recommended)



1 - TP83 / TP84 3X or 4X Offset Handle Rivet Gun

40 - TP75 - Cleco Fasteners (10 ea.: 3/32", 1/8", 5/32" & 3/16")

• 20-TP199M - Wing Nut Fasteners (5 ea.: 3/32", 1/8", 5/32" & 3/16") • 4 - TP145DSK - Drill Stop Kit

(1 ea.: #21, #30, #40 &#10)

• 3 - TP62 - Replaceable Pilots

(1 ea.: #21, #30 & #40) 3 - TP54 - Threaded Drill Bits

· 2 - TP88 - Spring Retainer Set

• 5 - TP89i - Straight Rivet Set Mix

• 5 - TP90i - Offset Rivet Set Mix

• 1 - TP91i - Flush Set with Guard • 1 - TP638 - Bucking Bar • 1 - TP1112 - Bucking Bar

- TP97 - Air Tool Regulator

- TP51 - Aviation Snip - Left

• 1 - TP53 - Aviation Snip-Straight

- TP52 - Aviation Snip - Right

TP52 - Aviation Snip - Right

(1 ea.: #21, #30 & #40)

• 1 - TP670 - Bucking Bar • 1 - TP647 - Bucking Bar • 1 - TP647 - Bucking Bar

48 lbs.

Kit Contains:

## MASTER AIRCRAFT TOOL KIT

This 121-piece complete Aircraft mechanics Kit is excellent for aircraft restoration, repair and manufacturing. It is ideal for the A & P mechanic, stu-dent and homebuilder. Kit comes with everything from sheet metal tools to riveting tools in a twodrawer tool chest. This kit includes the top quality riveting hammer manufactured in the U.S.A. Wt.

- P/N 12-01126 ...... 1 TP45 -3/8" Pistol Grip Air Drill 1 TP46 90° Angle Attachment
- 1 TP346 Heavy Duty Rivet Cutter
- 1 TP116 Hand Rivet Squeezer
- · 6 TP116A Squeezer Set Mix
- · 1 -TP74 Cleco Pliers
- 1 -TPMM250-1 Strap Duplicator #40
- 1 -TPMM250-2 Strap Duplicator #30
- · 1 -TPMM250-3 Strap Duplicator #21
- 1 TPMM250-5 Strap Duplicator #10
- 1 TP57 Cone Jaw Chuck
  1 TP162 Fluting Pliers
  1 TP76K Hand Punch Kit
- 1 TP44 Hand Seamer
- 1 TP81 Hand Nibbler
- 1 TP206 Aircraft Repair
- Manual • 1 - TP260 - 2-Drawer Tool Chest
- · 5 TP123SG Side Grip
- Fasteners
- 1 TP70 Chip Chaser
- 1 TP675 Air Vacuum • 1 - TP61 - Stop Countersink

### US INDUSTRIAL TP83 & TP84 RIVET GUN KIT



This complete kit contains all the basic tools required for most riveting applications. In addition, the tools are well organized in the molded plastic case, making it the perfect kit for the A & P student, mechanic, airline maintenance personnel or homebuilder.

This 21 piece kit includes:

• 1 TP1112 bucking bar

1 TP83(3x) or TP84(4X) rivet gun

- 1 TP89i straight rivet set.
- 1 TP90i offset rivet set
- 1 TP91 flush set with guard
- 1 TP88 spring retainers (2 pc.)
- 2X, 3X, 4X and many Kit with TP83(3x) Gun ......P/N 12-02009 .....
- 1 TP638 bucking bar
- 1 TP647 bucking bar • 1 TP670 bucking bar
- 1 TP97 air tool regulator
- 1 A1142 air tool oil • 1 TP216M molded plastic case
- Kit with TP84(4x) Gun ......P/N 12-02011 .....



#### DELUXE STUDENT TOOL KIT

This kit meets most school requirements for basic sheet metal tools. These high quality tools will take the student through school and into the profession for years of outstanding service. It contains the most popular rivet hammer and is a great starter kit. Wt. 14 lbs.

P/N 12-01127 .....

#### Kit Contains:

- TP83 Rivet Hammer
- TP2012 Deluxe Air Tool Regulator
- A1006-234X Beehive Spring Retainer A1007-234X Quick Change Spring Retainer
- TP89 5 Pc. Straight Rivet Set Mix (AN470)
- 1 -TP670 Bucking Bar
- 1 -TP346 Rivet Cutter
- 40 -TP74 Cleco Fasteners (10.: 3/32" 1/8", 5/32", 3/16")
- 1 TP45 3/8" Air Drill 6 TP49 Drill Bits
- 1 TP145DSK 4 Pc. Drill Stop Kit

- SM10-4706i - 3/16" Universal

• 1 - TP83 - Rivet Gun • 1 - SM10-4703i - 3/32" Universal

1 -TP91 - Flush Set w/rubber

1 -TP61 - Stop Countersink1 ea. -TP62 - 100° Countersink

• 1 - TP4263SB-1/8" Dimple Die

- TP4264SB - 3/32" Dimple

• 1 - TP45 - 3/8" Capacity Air Drill • 250 - TP75 -3/32 - 3/32 Clecos

• 150 - TP75 -1/8 - 1/8 Clecos

· 25 - TP75-3/16 - 3/16 Clecos

· 1 - TP74 - Cleco Plier

Retainer Spring

Cutter Pilots (30)

- SM10-4704i - 1/8" Universal

-A1007-234X - Quick Change

Cutter Pilots (12, 21, 30 & 40)

- TP116 - Hand Rivet Squeezer

1 ea. - TP62A - 120° Countersink

- 1 TP61K Micro Stop Countersink and 3 Cutters 1 TP279 Military Style Tool Pouch



Rivet Set

Rivet Set

Rivet Set

guard

Set

Die Set

# **GLASTAR TOOL KIT**

This kit is designed for all new Glastar kit aircraft. The tools included are recommended by the manufacturer, specifically for the assembly of the sheet metal portion of the kit. Many of these tools are of top quality, and designed to last. They are all covered by a 30 day unconditional money back P/N 12-00831 ...... quarantee.

- 1 TP266 -Deburring Tool w blades
- 1 TP838 90° Countersink/
- Deburring Set
   1 TP216 Tool Box
   1ea. TP638, TP721, TP760B -
- Bucking Bars 1ea. TP49-11/64, 1/4, 1/16 -
- Assorted Jobber Drill Bits - TP249 - 60 pcs. - #1-#60
- Jobber Drill Bit Set • 1ea. - TP55-30, 40 - 6" Aircraft
- Extension Bits
- 1 -TP55A-40-12" Side Grip Clamps 2 -TP538STC Tension Clamp
- · 1 -TP51K Aviation Snip Kit -
- Left , Right, Straight -TP46K 90° Drill Attachment with Bits #40, #30, #21
- TP70 Chip Chaser

- 1 TP844 Swivel Hand Riveter1 TPA5588 Hook Scriber1 TP294AP Center Punch
- 1 BG383-1 Tape Measure
- · 1 TP604B 12" Ruler 32nds, 64ths, 10ths, 100ths, Graduations
- 1 TP297-Spring Divider (Caliper)

## INDUSTRIAL MUSTANG KIT



SM10-4705 Rivet Set

1 TP74 Cleco Pliers

TP44 Hand Seamer

TP227G Duckbill Pliers

TP888-3 Hand Rivet Squeezer

TP266 Deburring Tool

1 TP116A Squeezer Sets 1 TP751 Bucking Bar

TP670 Bucking Bar

A1007-234X QC Retainer Spring

TP346 Heavy Duty Rivet Cutter

TP61K Stop Countersink Kit

1 TP722 Fluting Pliers 130 TP75-1/8 Cleco Fasteners 25 TP75L-1/8 Cleco Fasteners 80 TP75-3/32 Cleco Fasteners

This kit is designed especially for the assembly of the Mustang Kit aircraft. It is comprised of over 300 items, specifically required in the fabrication and assembly of this aircraft.

This 317 piece kit includes: 1 TP83(3x) or TP84(4x) Rivet Gun 1 TP91 Flush Rivet Set

1 SM10-4703 Rivet Set

1 SM10-4704 Rivet Set 5 TP641HC Handi-Clamp

25 TP75L-3/32 3/32 Cleco Fasteners

1 TP81 Hand Nibbler 4 TP49-30 Drill Bits

4 TP49-3/32 Drill Bits 4 TP49-40 Drill Bits 4 TP49-1/8 Drill Bits

2 TP49-12 Drill Bits

2 TP49-3/16 Drill Bits

TPA5611 Unibit Drill TP294HD Auto Center Punch

TP735K Hand Pack Trial Kit

TPFS6 Flat File

1 TP4263 Dimple and Die Set

1 TP4264 Dimple and Die Set 1 TP216 Tool Box

SM181 Swivel Flush Rivet Set Kit w/ TP83 gun (3x)......P/N 12-00347 ..... Kit w/ TP84 gun (4x)......P/N 12-00498.....