

USAF B-5 MAINTENANCE STAND ASSEMBLY INSTRUCTIONS 1:72 and 1:48 versions

1 General

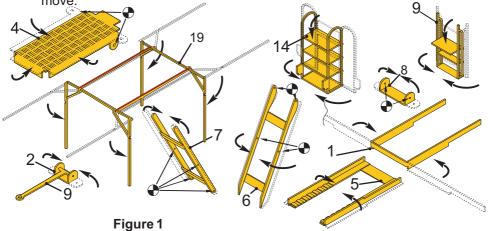
A Remove each etched part from the fret as required and remove any burrs with a needle file.

Removes all flash, mould lines or burrs from the castings.

B Use solder or your preferred adhesive (super glue or epoxy cement) to assemble the model. Use adhesive to attach the cast metal parts.

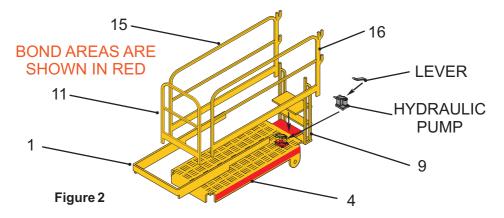
C Pilot holes are etched for all pivot points (shown thus Use a 0.75mm diameter twist drill to enlarge these holes to suit the dress-makers pins supplied for use as pivots.

Fold each part as shown in Figure 1, below. Fold up the tabs on the tow bar mount (9) to trap the pins on the towbar (16), but leave the towbar free to move.



3 Platform Assembly (see Figure 2)

- A Make sure that the capping (1) fits the platform (4), and that the hand rails (11, 15 and 16) fit into the sockets at the corners of the platform, then attach the capping with the top of the capping level with the platform top face.
- Attach the lever to the hydraulic pump, then attach the assembly to the corner of the platform in the position shown.
- C Attach the top tread of the ladder (9) to the tab on the platform (3).
- 3 Chassis Assembly (see Figure 3)
 - A Attach the guide angles (5) to the lower frame (19).
 - B Crop the pins supplied and use then as rivets (to form pivots) then assemble the scissors mechanism (6) and (7).
 - C Attach the lower scissors pivot (T) to the guide angles (5).
 - D Attach the upper scissors pivot (B) below the platform (4).



- E Attach the tread of the lower ladder (20) to the tab on the chassis (2)
- F Attach two longerons (13) to the sides lower frame (10) and a third to attach the upper lugs of the ladder (20) to the lower frame.
- E Make sure that the top face of each wheel is flat (file these areas flat because these are the casting feeds) and attach the wheels to the chassis.

