



REPUBLIC AVIATION CORPORATION  
FARMINGDALE, LONG ISLAND, NEW YORK  
• • • SERVICE DEPARTMENT • • •

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### **PROCEDURE FOR JACKING SEABEE AFTER KEEL LANDING**

When jacking the Seabee either for a normal landing gear hydraulic check or when lifting the airplane after a keel landing, it has been found that a standard garage type hydraulic jack, the kind which mounts on four full castoring wheels, is the most satisfactory.

First the jack is placed under the keel at the bulkhead just forward of the tail wheel. The tail is jacked up high enough to permit a tail hull stand to be placed in position.

The jack is then placed under the keel at the bulkhead just aft of the landing gear and raised until the hull stand can be slipped into place. One or two men can be used to steady the wings. When the Seabee is on its keel it will be necessary to jack the keel near the bow and slide blocks under until the airplane is raised sufficiently to get the jack under the keel at the landing gear bulkhead.

The hull stands as shown in Service News No. 3 are to be used. Some Distributors have found that by adding four casters to each stand it is considerably easier to move about in the hangar. The additional height also permits the gear to be retracted without deflating the oleos.

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