**L-23 Super Blanik N914B Trailer Installation Procedure**

1. Place horizontal tail in trailer overhead fixture so that the trim tab is retained from deflecting and foam pads prevent horizontal tail from movement (bouncing) in fixture when trailering. Assure that removable fixture bolt is reinstalled and fastened.

2. Place left and right WING TIP dollies about 5 feet inside trailer with wheels outboard of dolly tracks.

3. Position WING TIP on dolly about 2-3 feet from the tip and slowly roll wing and dolly forward to enable dolly locking pin to be inserted into trailer sidewall rail. Move wing tip dolly wheels outward toward trailer wall as much as possible to allow room for fuselage dolly to clear when subsequently rolled in. Slide the WING ROOT support dolly under the wing at the WING ROOT and position the wing to allow connecting the WING ROOT sidewall fitting to the WING ROOT. Position the WING ROOT dolly to support the wing weight.

4. Position fuselage on the fuselage dolly (see note below) to align with tape on side of fuselage, retract landing gear, attach connecting ring to nose tow hook, and roll the fuselage and dolly forward into the trailer while carefully keeping the wheels on the dolly track until the tail wheel is constrained by the floor fixture and the fuselage nose is slightly against the nose collar ring support.

5. Connect fuselage nose connector to nose tow hook connecting ring and tighten to hold firmly (but, not overly tight) against the nose collar ring support.

6. Fasten aft fuselage tie-down strap firmly (but, not overly tight to prevent over-straining the fuselage when trailering) and chock the tail wheel to restrain fuselage from moving aft.

*Note: Position the fuselage dolly out of the trailer onto even ground surface and roll the fuselage onto the dolly, raise the tail, and retract the landing gear… and then roll the combined fuselage and dolly carefully onto the extended trailer door and into the trailer. The alternative procedure is to have the dolly positioned on the extended trailer door, place a strap under the fuselage and lift onto the dolly, raise the tail, retract the landing gear… and then roll the combined fuselage and dolly carefully into the trailer. It all depends on the ground surface condition available and number of sturdy bodies to manhandle the fuselage.*