



NOTES:

- NYLON BUSHINGS SHOULD BE POSITIONED SO THAT THE TORQUE TUBE DOES NOT RIDE ON ANY METAL SURFACE.
- DRILL THRU BUSHINGS WITH #30 DRILL (.1285 DIA). DRILL AT EACH CORNER LEAVING ADEQUATE EDGE DISTANCE AND NOT ALLOWING ANY OF THE MOVING PARTS TO RIDE ON THE RIVETS AND WASHERS.
- AFT CONTROL STICK MOUNT AND TORQUE TUBE RETAINER SLEEVE SHOULD SANDWICH AFT BUSHINGS.
- FORWARD CONTROL STICK MOUNT SHOULD BE MOUNTED FLUSH WITH END OF TORQUE TUBE.
- RIVET CONTROL STICK MOUNTS THROUGH THE FACTORY DRILLED RIVET HOLES. RIVET WITH SD42BS RIVETS. (.125 DIA X .265 LONG)

- WITH RETAINER SLEEVE SANDWICHING THE AFT BUSHINGS, DRILL (6) RIVET HOLES THRU RETAINER SLEEVE AND TORQUE TUBE USING #30 DRILL (.1285 DIA). FOLLOW RIVET PATTERN SHOWN. RIVET WITH SD42BS RIVETS. (.125 DIA X .265 LONG)

CAUTION:
TO LEAVE ADEQUATE CLEARANCE FOR MOVEMENT OF THE PUSH / PULL ROD, DO NOT RIVET THROUGH THE TOP AND BOTTOM OF THE TORQUE TUBE.

ASSEMBLY NOTE:
SECURE AN4 BOLTS WITH AN960-416 WASHERS AND AN365-428 NYLON LOCK NUTS. SECURE AN3 BOLTS WITH AN960-10 WASHERS AND AN365-1032 NYLON LOCK NUTS.

TITAN AIRCRAFT SUPPLY
1419 STATE ROUTE 45 SOUTH
AUSTINBURG, OHIO 44010

DETAIL NAME		CONTROL STICK ASSEMBLY	
SCALE	N/A	PART NO.	
ASSEMBLY NAME		TORNADO S	
PART NO.		DRAWING NO.	
DRAWING NO.		B 01-INS-1240-A	

DRAWN K. BOHRER	DATE 4/3/95
CHECKED G. TRUEX	DATE 10/25/01
APPROVED B. PASSAFIUME	DATE 10/25/01

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