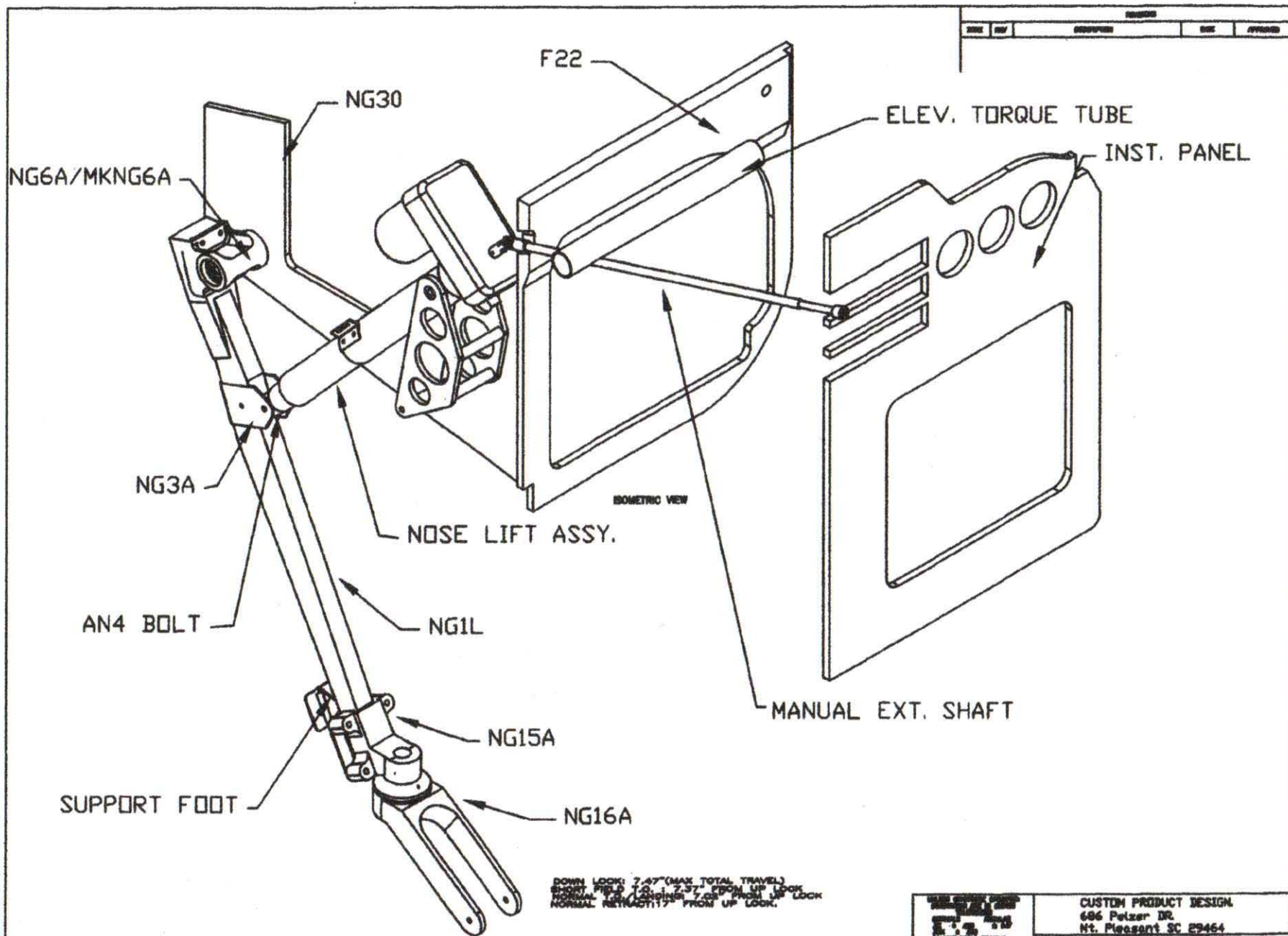
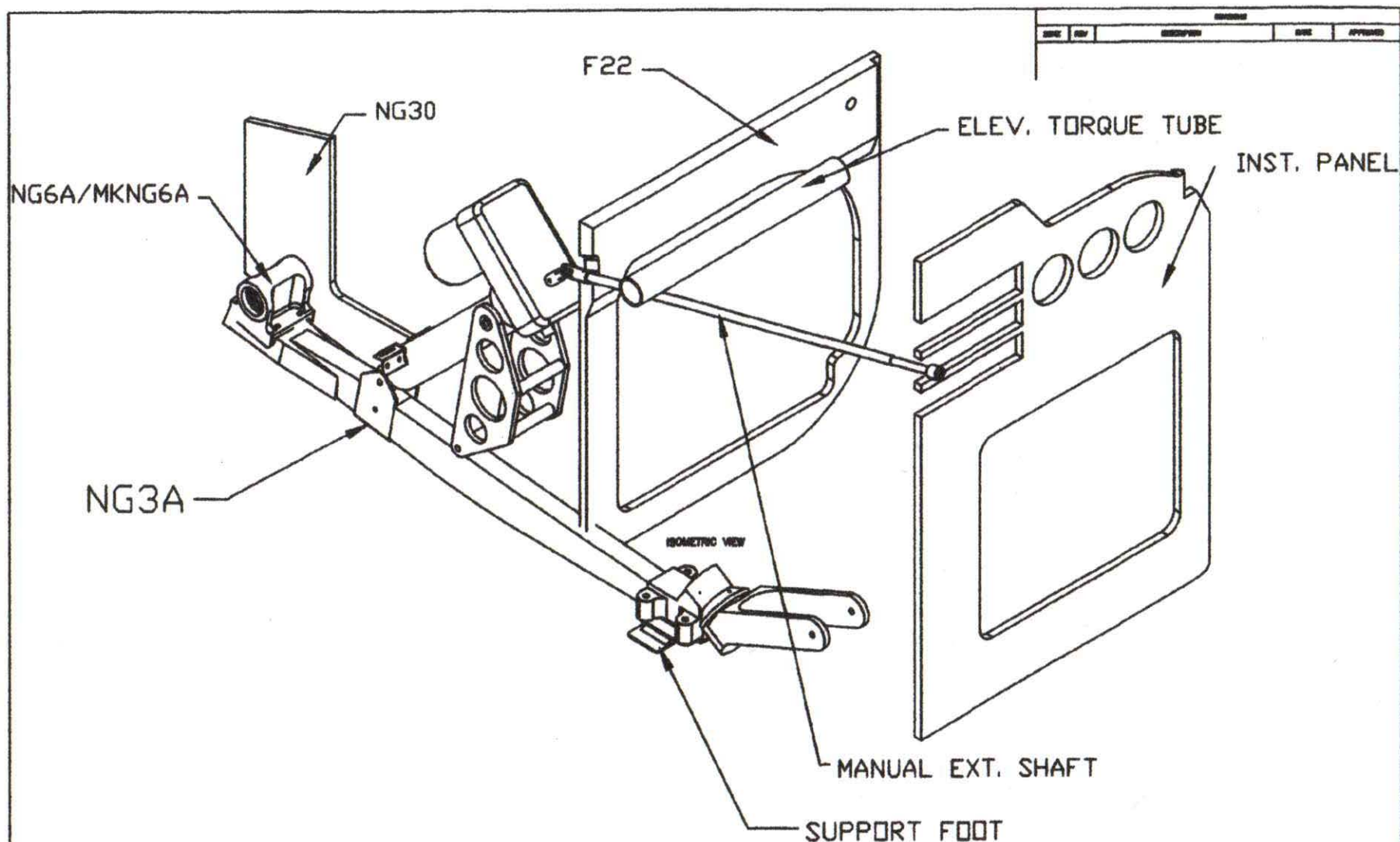




CUSTOM PRODUCT DESIGN			
686 Pelzer Dr.			
Mt. Pleasant SC 29464			
NOSE GEAR RETRACT ASSY - DOWN			
DATE	4/8	REV	1
DATE	4/8	REV	2
DATE	4/8	REV	3
DATE	4/8	REV	4



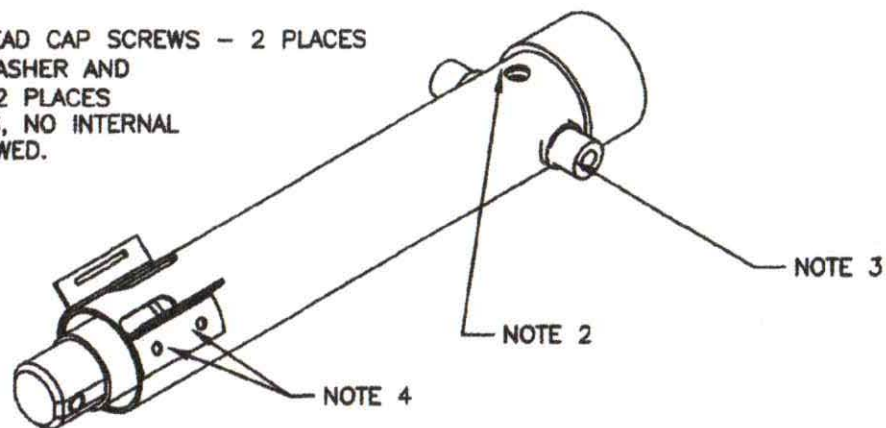
NOTE: F22, NG30, AND INSTRUMENT PANEL SHOWN CUTAWAY FOR CLARITY.

DOWN LOOK: 7.47" (MAX TOTAL TRAVEL)
 UP LOOK: 7.5" (MAX TOTAL TRAVEL)
 NORMAL RETRACT: 7.5" FROM UP LOOK

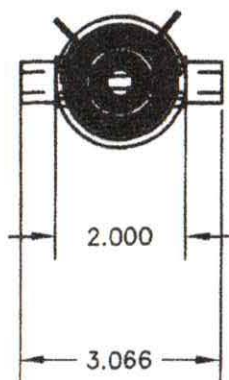
CUSTOM PRODUCT DESIGN	
686 Pelzer BR.	
Mt. Pleasant SC 29464	
NOTE: SEE RETRACT ASY - DOWN	
DATE	REV
05/90	1
05/90	2
05/90	2

NOTES:

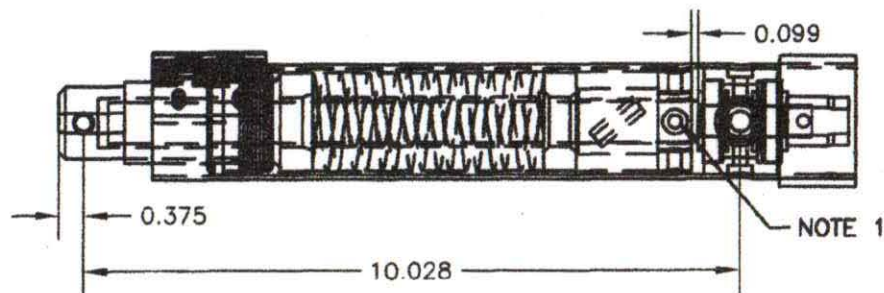
1. 3/8-16 3/8" LG ALLEN HEAD SET SCREWS MACHINED TO MATCH OUTER CIRCUMFERENCE OF BARREL. - 4 PLACES.
2. 1/4-20 3/8" LG. ALLEN HEAD CAP SCREWS - 2 PLACES
3. AN5-12A BOLT, 5/16 SS WASHER AND 5/16 SPLIT LOCK WASHER. - 2 PLACES
4. SPOT WELD - FOUR PLACES, NO INTERNAL BARREL DEFORMATION ALLOWED.



ISOMETRIC VIEW



END VIEW



SIDE VIEW

DOWN LOOK: 7.47" OAL TOTAL TRAVEL
 DOWN: 1.2" UP: 2.27" FROM UP LOOK
 NORMAL ASSEMBLY: FROM UP LOOK

CUSTOM PRODUCT DESIGN 686 Pelzer DR. Mt. Pleasant SC 29464			
BUL BORN ASSEMBLY RETAINED POSITION			
DATE	05/90	DESIGN	05/90
BY	05/90	APP'D	05/90

