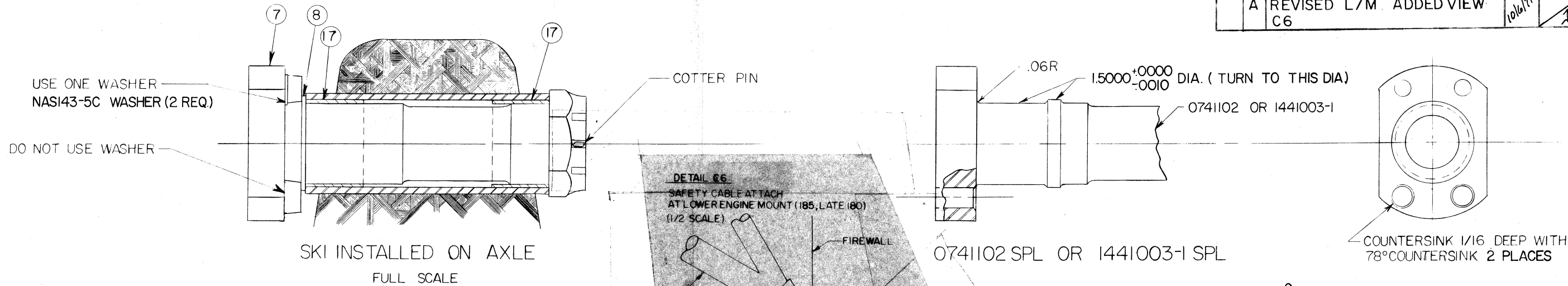
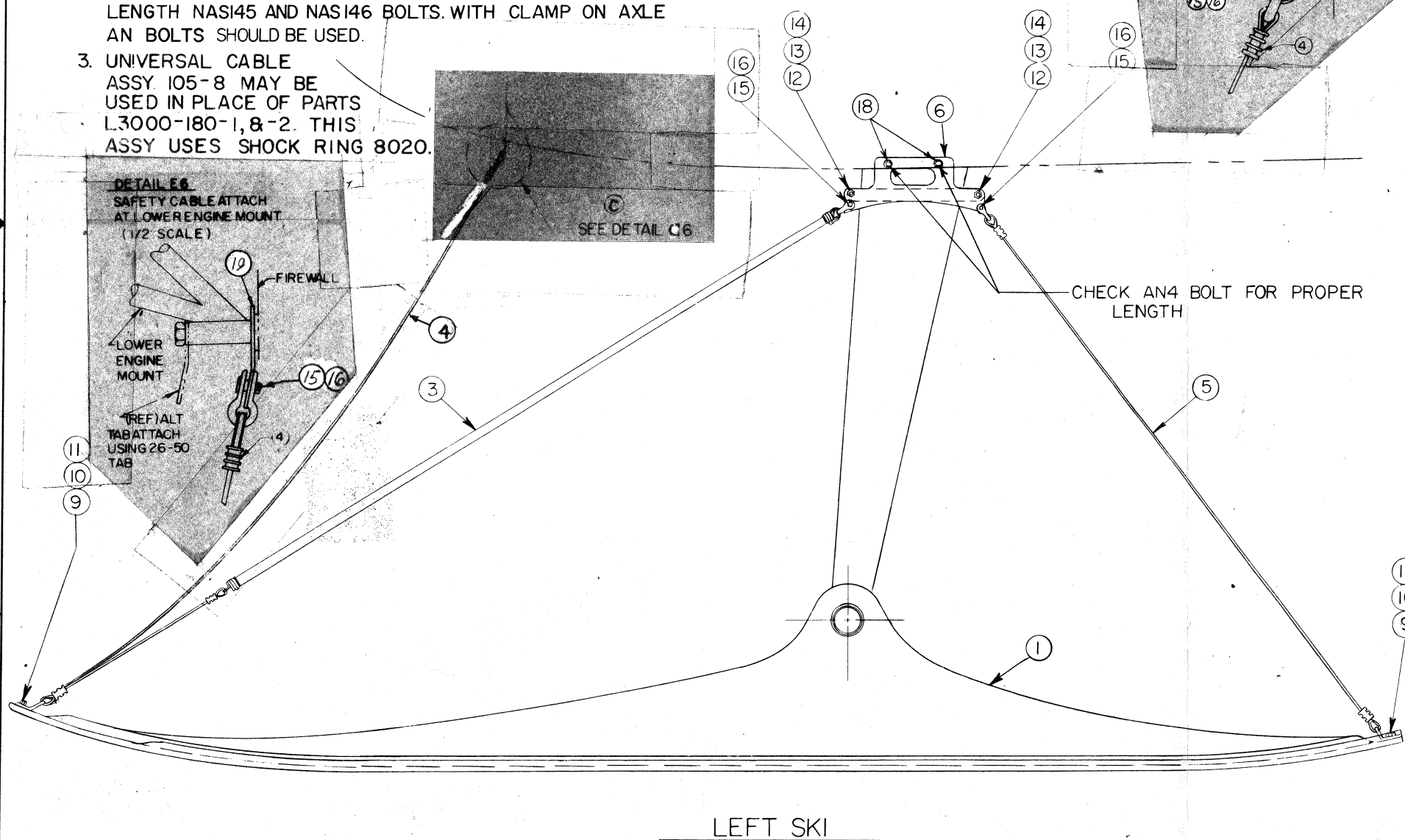


REVISIONS		DATE	APPROVED
ZONE	LTR	DESCRIPTION	
A		REVISED L/M. ADDED VIEW C6	10/6/71 288



- NOTE
1. INSTALL LEG BRACKET (6) AND WASHER (18) (USE WEDGE BOLTS TO POSITION LEG BRACKET).
 2. IF CLEVELAND BRAKES, EXISTING BOLTS ARE ADEQUATE. IF GOODYEAR BRAKES REPLACE EXISTING BOLTS WITH PROPER LENGTH NASI45 AND NASI46 BOLTS. WITH CLAMP ON AXLE AN BOLTS SHOULD BE USED.
 3. UNIVERSAL CABLE ASSY 105-8 MAY BE USED IN PLACE OF PARTS L3000-180-1, 8-2. THIS ASSY USES SHOCK RING 8020.



20	2	26-50	TAB								
19	2	30	TAB	OR GENAIRE PART NO. 11A1353							
18	4	AN970-4 SPL	WASHER								
17	4	H-767 SPL	BRZ BEARING								
16	4	AN380-3-2	COTTER PIN								
15	4	AN395-17	CLEVIS PIN								
14	4	AN960-616	WASHER								
13	4	AN365-624	NUT								
12	4	AN6-5	BOLT								
11	8	AN960-416	WASHER								
10	8	AN365-428	NUT								
9	8	AN4-6A	BOLT								
8	2	AN960-1616	WASHER								
7	2	0741102 SPL OR 1441003-1 SPL	AXLE	CESSNA SKI AXLE 0741102 & 0741108-1 SHOE 							
6	2	27	LEG BRACKET	OR FEDERAL PART NO. 11A362							
5	2	-3	CHECK CABLE	ASSY 43" THIMBLE TO THIMBLE							
4	2	-2	SAFETY CABLE	ASSY 52" THIMBLE TO THIMBLE 5/32 DIA							
3	2	-1	BUNGEE ASSY	34 SPRING END TO SPRING END, ICECUTTER 18" THIMBLE TO THIMBLE							
2	1	L3000-2	RIGHT SKI	(NOT SHOWN)							
1	1	L3000-1	LEFT SKI								
	1	L3000-180	SKI KIT	WT. 80 LBS. CG 6" AHEAD OF MAIN GEAR AXLE							
NO.	QTY.	PART NO.	DESCRIPTION	STOCK SIZE	MAT'L	MAT'L SPEC.	UTS 1000	FINISH	CALC UNIT	ACT WT	ZONE

LIST OF MATERIALS

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		CONTRACT NO.	AIRGLAS ENGINEERING CO., INC. ANCHORAGE, ALASKA	
DECIMALS	ANGLES	SPEC. CONTROL NO.	L3000 SKI INSTALLATION CESSNA 180	
X*.1	XX*.03	DR $\frac{7}{8}$	DATE 4/5/72	
XX*.00	X*.5°	CHK		
HEAT TREAT	GOV. SPEC.	STRUCT		
MAT'L		WTS		
STEEL	MIL-H-6875			
ALUM	MIL-H-6088			
MAG. CAST.	MIL-H-6857			
NEXT ASSY	USED ON			
APPLICATION				
180, 185		SIZE D	CODE IDENT. NO. 17564	L3000-180
		SCALE 1/4		SHEET 1 OF 1

INSTALLATION PER STC SA223AL

THIS DRAWING INCLUDES INFORMATION PROPRIETARY TO AIRGLAS ENGINEERING CO., INC. AND SHALL NOT BE USED TO MANUFACTURE OR REPRODUCE WITHOUT PERMISSION OF AIRGLAS ENGINEERING CO., INC.