

PA28's and PA32's MAIN GEAR LINK BOLT MODIFICATION

Revised: 6-3-75

Revised: 10-11-75

Revised: 8-2-77

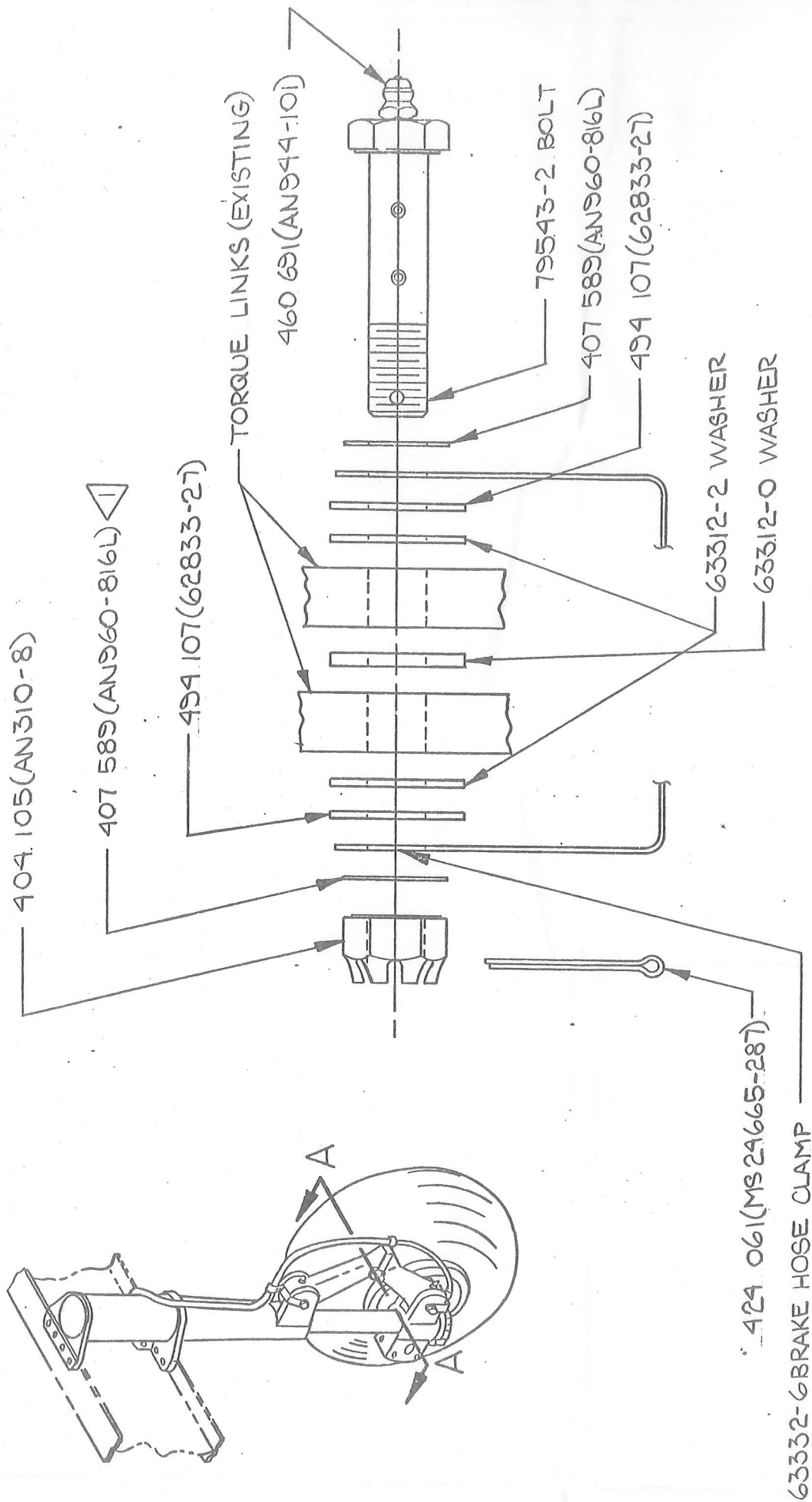
PA28-140 Serial No. 28-20001 and up
 PA28-150 Serial No. 28-1 thru 28-4377, inclusive
 PA28-151 Serial No. 28-7415001 and up
 PA28-160 Serial No. 28-1 thru 28-4377, inclusive
 PA28-180 Serial No. 28-671 and up
 PA28-235 Serial No. 28-10001 and up
 PA32-260 Serial No. 32-1 and up
 PA32-300 Serial No. 32-40001 and up
 PA28-181 Serial No. 28-7690001 and up

(Factory Reference only-63488, Revision "V"; 65452, Revision "S"; 65491, Revision "M";
 65492, Revision "P"; 65493, Revision "R"; 35644, Revision "A")

<u>PART NO.</u>	<u>QUANTITY</u>	<u>NOMENCLATURE</u>
	1	Kit List (1-16-75 Rev. 10-11-75)
	1	Sketch "A" (750116)
63312-00	1	Washer
63312-02	2	Washer
63332-06	1	Clamp
79543-02	1	Bolt - Main Gear Link (553 256)
404 105	1	(AN310-8) Nut
407 589	2	(AN960-816L) Washer
424 061	1	(MS24665-287) Cotter Pin
460 691	1	(AN944-101) Fitting
494 107	2	(62833-27) Washer

INSTRUCTIONS

1. Remove existing main gear link bolt and hardware per the aircraft Service Manual.
2. Install all parts as shown in Section A-A, Sketch "A", and tighten per Note 1 on Sketch "A". Regrease bolt after installation.
3. Make entry in aircraft log book.



SECTION A-A

NOTE:  ADD 407 589 (AN960-816L) WASHERS AS REQUIRED TO PROVIDE A FIRM ROTATING FIT, IF THE NUT BOTTOMS OUT ON THREADS.

BOLT - MAIN GEAR LINK MODIFICATION (770725)

SKETCH A	KIT 760 910V
PIPER AIRCRAFT CORP.	
VERO BEACH, FLORIDA	