

MEMO

Service Memo No. 12



SERVICE

Airplane Model	Number Req'd	Old Part Number	New Part Number	Size	Shock Strut Assembly	Remarks
J-3	4	30462-02	31322-05	1 1/16" x 7 1/2"	00020-88	Used on airplanes up to and including serial number 8277. Used on airplanes serial number 8278 and up.
J-3	4	31322-00	31322-05	3/4" x 8"	31423-00	
J-5	6	30462-02	31322-05	1 1/16" x 7 1/2"	30462-00	
PA-11	4	31322-00	31322-05	3/4" x 8"	10536-00	
PA-12	6	31322-00	31322-05	3/4" x 8"		
PA-14	6	31322-00	31322-05	3/4" x 8"		
PA-16	4	31322-02	31322-06	5/8" x 8"		
PA-17	4	31322-00	31322-05	3/4" x 8"	11805-00	
PA-18	4	31322-00	31322-05	3/4" x 8"	10536-02	Also used on PA-15 when converted to shockstrut assembly. Used with standard shock strut on airplanes up to and including Serial number 18-3013. Used with hydrasorb unit (optional) on airplanes up to and including serial 18-3013. Used with hydrasorb unit (standard) on airplanes serial number 18-3014 and up.
PA-18	4	31322-02	31322-06	5/8" x 8"	12998-00	Used with standard shock strut on airplanes up to and including 18-3013.
*PA-18 "135"	4		31322-05	3/4" x 8"	14088-02	Used with hydrasorb unit (standard) on airplanes serial number 18-3014 and up.
PA-18 "95"	4		31322-06	5/8" x 8"	12998-00	Used with standard shock strut on airplanes up to and including 18-3013.
PA-18A	4	31322-00	31322-05	3/4" x 8"	10536-02	Used with hydrasorb unit (optional) on airplanes up to and including serial 18-2186.
PA-18A	4	31322-02	31322-06	5/8" x 8"	12998-00	Used with hydrasorb unit (std.) restricted category airplanes serials 18-2187 to 18-3013 inc.
PA-18A	4	31322-00	31322-05	3/4" x 8"	14088-00	Used with hydrasorb unit (std.) on airplanes serial 18-3014 and up.
PA-18A	4	31322-00	31322-05	3/4" x 8"	14088-02	Used on 1950 and 1951 models.
PA-20	2	451 353	31322-06	13/16 x 8"	12638-00	Used on 1952 Model and up.
PA-20	4	451 352	31322-06	5/8" x 8"	13148-00	
PA-22	4	451 352	31322-06	5/8" x 8"	13148-00	

*NOTE: Also used on Model PA-18 "150"

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