

<u>Rev</u>	<u>Part Number</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MC70371-00	70371-00	Fuel System	J-3 s/n all;
			Fuel System	J5A (Army L-4F) s/n all;
			Installation	
			Fuel System	J5A-80 s/n all;
			Installation	
			Fuel System	J5B (Army L-4G) s/n all;
			Installation	
			Fuel System	J5C s/n all;
			Installation	
			Engine Control	PA-12 s/n all;
			Installation	
			Cabin Heat and	PA-14 s/n all;
			Defroster Installation	
			Power Plant	PA-20 s/n all;
			Installation	
			Power Plant	PA-20 "115" s/n all;
			Installation	
			Power Plant	PA-20 "135" s/n all;
			Installation	
			Power Plant	PA-20S s/n all;
			Installation	
			Power Plant	PA-20S "115" s/n all;
			Installation	
			Power Plant	PA-20S "135" s/n all;
			Installation	
			Power Plant	PA-22 s/n all;
			Installation	
			Power Plant	PA-22-108 s/n all;
			Installation	
			Power Plant	PA-22-135 s/n all;
			Installation	
			Power Plant	PA-22-150 s/n all;
			Installation	
			Power Plant	PA-22-160 s/n all;
			Installation	
			Power Plant	PA-22S-135 s/n all;
			Installation	
			Power Plant	PA-22S-150 s/n all;
			Installation	
			Power Plant	PA-22S-160 s/n all;
			Installation	
			Heater System	PA-23 s/n all;
			Heater System	PA-23 s/n all;
			Installation	
			Ventilating System	PA-23 s/n all;
			Heater System	PA-23-160 s/n all;
<i>[Signature]</i>		Project Engineer:	<i>[Signature]</i>	Quality Manager:
		Date:	10-5-2020	Date:
<i>[Signature]</i>		Engineering Manager:	<i>[Signature]</i>	Manufacturing Manager:
		Date:	10-5-2020	Date:
McFarlane				
Piper Wire Clamp Eligibility				
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"X": Bold letter Indicates revision level.				

<u>Rev</u>	<u>Part Number</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MC70371-00	70371-00	Heater System	PA-23-160 s/n all;
			Installation	
			Ventilating System	PA-23-160 s/n all;
			Heater Installation	PA-23-235 s/n all;
			Heater Installation	PA-23-250 (Navy UO-1) s/n all;
			Heater Installation	PA-E23-250 s/n all;
			Cabin Heat, Defroster and Fresh Air Systems	PA-24 s/n all;
			Cabin Heat, Defroster and Ventilating System	PA-24 s/n all;
			Cabin Heat, Defroster and Fresh Air Systems	PA-24-250 s/n all;
			Cabin Heat, Defroster and Ventilating System	PA-24-250 s/n all;
			Cabin Heat, Defroster and Fresh Air Systems	PA-24-260 s/n all;
			Cabin Heat, Defroster and Ventilating System	PA-24-260 s/n all;
			Cabin Heat, Defroster and Fresh Air Systems	PA-24-400 s/n all;
			Cabin Heat, Defroster and Ventilating System	PA-24-400 s/n all;
			Cabin Heater, Defroster and Fresh Air System	PA-28-140 s/n all;
			Cabin Heater, Defroster and Fresh Air System	PA-28-150 s/n all;
			Cabin Heater, Defroster and Fresh Air System	PA-28-160 s/n all;
			Cabin Heater, Defroster and Fresh Air System	PA-28-180 s/n all;
			Cabin Heater, Defroster and Fresh Air System	PA-28-235 s/n all;
			Cabin Heater, Defroster and Fresh Air System	

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<u>Rev</u>	<u>Part Number</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MC70371-00	70371-00	Cabin Heater,	PA-28R-180 s/n all;
			Defroster and Fresh	
			Air System	
			Cabin Heater,	PA-28R-200 s/n all;
			Defroster and Fresh	
			Air System	
			Cabin Heater,	PA-28S-160 s/n all;
			Defroster and Fresh	
			Air System	
			Cabin Heater,	PA-28S-180 s/n all;
			Defroster and Fresh	
			Air System	
			Fuel Control System	PA-31 s/n all;
			Panel Installation	
			Fuel Control System	PA-31-300 s/n all;
			Panel Installation	
			Fuel Control System	PA-31-325 s/n all;
			Panel Installation	
			Fuselage	PA-31P s/n all;
			Pressurization Air	
			Supply Installation	
			Fuselage	PA-31P-350 s/n all;
			Pressurization Air	
			Supply Installation	
			Fuselage	PA-31T s/n all;
			Pressurization Air	
			Supply Installation	
			Fuselage	PA-31T1 s/n all;
			Pressurization Air	
			Supply Installation	
			Fuselage	PA-31T2 s/n all;
			Pressurization Air	
			Supply Installation	



McFarlane Aviation, Inc.
696 East 1700 Road
Baldwin City, Kansas 66006

Title:

Piper Wire Clamp Eligibility

Chemical Safety Data Sheet

Review Number

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<u>Rev</u>	<u>Part Number</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MC70371-002	460-662, 70371-002	Fuel System	J3F-65 (Army L-4D) s/n all;
			Fuel System	J3F-65S s/n all;
			Fuel System	J3L s/n all;
			Fuel System	J3L-65 (Army L-4C) s/n all;
			Fuel System	J3L-65S s/n all;
			Fuel System	J3L-S s/n all;
			Fuel System	J3P s/n all;
			Fuel System	J5A (Army L-4F) s/n all;
			Fuel System	J5A-80 s/n all;
			Fuel System	J5B (Army L-4G) s/n all;
			Fuel System	J5C s/n all;
			Cabin Heat and	PA-14 s/n all;
			Defroster Installation	
			Airbox Installation	PA-18 s/n all;
			Power Plant	PA-18 s/n all;
			Installation	
			Airbox Installation	PA-18 "105" (Special) s/n all;
			Power Plant	PA-18 "105" (Special) s/n all;
			Installation	
			Airbox Installation	PA-18 "125" (Army L-21A) s/n all;
			Power Plant	PA-18 "125" (Army L-21A) s/n all;
			Installation	
			Airbox Installation	PA-18 "135" (Army L-21B) s/n all;
			Power Plant	PA-18 "135" (Army L-21B) s/n all;
			Installation	
			Airbox Installation	PA-18 "150" s/n 18-3771 thru 18-8309025;
			Power Plant	PA-18 "150" s/n 18-3771 thru 18-8309025;
			Installation	
			Power Plant	PA-18 "150" s/n 1809001 thru 1809113;
			Installation	
			Airbox Installation	PA-18A s/n all;
			Hopper Installation	PA-18A s/n all;
			Power Plant	PA-18A s/n all;
			Installation	
			Airbox Installation	PA-18A "135" s/n all;
			Hopper Installation	PA-18A "135" s/n all;
			Power Plant	PA-18A "135" s/n all;
			Installation	
			Airbox Installation	PA-18A "150" s/n all;
			Hopper Installation	PA-18A "150" s/n all;
			Power Plant	PA-18A "150" s/n all;
			Installation	
			Airbox Installation	PA-18AS "125" s/n all;
			Hopper Installation	PA-18AS "125" s/n all;
			Power Plant	PA-18AS "125" s/n all;
			Installation	

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<u>Rev</u>	<u>Part Number</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MC70371-002	460-662, 70371-002	Airbox Installation	PA-18AS "135" s/n all;
			Hopper Installation	PA-18AS "135" s/n all;
			Power Plant Installation	PA-18AS "135" s/n all;
			Airbox Installation	PA-18AS "150" s/n all;
			Hopper Installation	PA-18AS "150" s/n all;
			Power Plant Installation	PA-18AS "150" s/n all;
			Airbox Installation	PA-18S s/n all;
			Power Plant Installation	PA-18S s/n all;
			Airbox Installation	PA-18S "105" (Special) s/n all;
			Power Plant Installation	PA-18S "105" (Special) s/n all;
			Airbox Installation	PA-18S "125" s/n all;
			Power Plant Installation	PA-18S "125" s/n all;
			Airbox Installation	PA-18S "135" s/n all;
			Power Plant Installation	PA-18S "135" s/n all;
			Airbox Installation	PA-18S "150"** s/n 18-3771 thru 18-8309025;
			Power Plant Installation	PA-18S "150"** s/n 18-3771 thru 18-8309025;
			Powerplant Installation	PA-18S "150"** s/n 1809001 thru 1809113;
			Airbox Installation	PA-19 (Army L-18C) s/n all;
			Power Plant Installation	PA-19 (Army L-18C) s/n all;
			Airbox Installation	PA-19S s/n all;
			Power Plant Installation	PA-19S s/n all;
			Power Plant Installation	PA-22 s/n all;
			Power Plant Installation	PA-22-108 s/n all;
			Power Plant Installation	PA-22-135 s/n all;
			Power Plant Installation	PA-22-150 s/n all;
			Power Plant Installation	PA-22-160 s/n all;
			Power Plant Installation	PA-22S-135 s/n all;
			Power Plant Installation	PA-22S-150 s/n all;
			Power Plant Installation	

		McFarlane Aviation, Inc. 696 East 1700 Road Baldwin City, Kansas 66006	
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<u>Rev</u>	<u>Part Number</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MC70371-002	460-662, 70371-002	Power Plant Installation Cabin Heat System Engine Controls Heat Induction System Turbocharger Cabin Heat System Engine Controls Heat Induction System Turbocharger Cabin Heat System Engine Controls Heat Induction System Turbocharger Air Ventilation System Cabin Heat System Engine Controls Power Plant Installation Air Ventilation System Cabin Heat System Engine Controls Power Plant Installation Cabin Air Vent Installation Cabin Heat System Air Ventilation System Cabin Heat System Engine Controls Power Plant Installation Cabin Air Vent Installation Cabin Heat System	PA-22S-160 s/n all; PA-24 s/n all; PA-24 s/n all; PA-24 s/n all; PA-24 s/n all; PA-24-250 s/n all; PA-24-250 s/n all; PA-24-250 s/n all; PA-24-250 s/n all; PA-24-260 s/n all; PA-24-260 s/n all; PA-24-260 s/n all; PA-24-260 s/n all; PA-24-260 s/n all; PA-24-400 s/n all; PA-24-400 s/n all; PA-24-400 s/n all; PA-24-400 s/n all; PA-24-400 s/n all; PA-28-140 s/n all; PA-28-140 s/n all; PA-28-140 s/n all; PA-28-140 s/n all; PA-28-150 s/n all; PA-28-150 s/n all; PA-28-150 s/n all; PA-28-150 s/n all; PA-28-151 s/n all; PA-28-151 s/n all; PA-28-160 s/n all; PA-28-160 s/n all; PA-28-160 s/n all; PA-28-160 s/n all; PA-28-160 s/n all; PA-28-160 s/n all; PA-28-161* s/n 28-7716001 thru 28-8616057; PA-28-161* s/n 28-7716001 thru 28-8616057;

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<u>Rev</u>	<u>Part Number</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MC70371-002	460-662, 70371-002	Cabin Air Vent	PA-28-161* s/n 2816001 thru 2816119;
			Installation	
			Cabin Heat System	PA-28-161* s/n 2816001 thru 2816119;
			Cabin Heat	PA-28-161* s/n 2841001 thru 2841365;
			Installation	
			Cabin Vent	PA-28-161* s/n 2841001 thru 2841365;
			Installation	
			Cabin Heat	PA-28-161* s/n 2842001 thru 2842999;
			Installation	
			Cabin Vent	PA-28-161* s/n 2842001 thru 2842999;
			Installation	
			Air Ventilation	PA-28-180 s/n all;
			System	
			Cabin Heat System	PA-28-180 s/n all;
			Engine Controls	PA-28-180 s/n all;
			Power Plant	PA-28-180 s/n all;
			Installation	
			Cabin Heat	PA-28-181* s/n 28-7690001 thru 28-8690062;
			Installation	
			Engine Controls	PA-28-181* s/n 28-7690001 thru 28-8690062;
			Ventilation	PA-28-181* s/n 28-7690001 thru 28-8690062;
			Installation	
			Cabin Heat	PA-28-181* s/n 2890001 thru 2890231;
			Installation	
			Engine Controls	PA-28-181* s/n 2890001 thru 2890231;
			Ventilation	PA-28-181* s/n 2890001 thru 2890231;
			Installation	
			Cabin Heat	PA-28-181* s/n 2843001 thru 2843999;
			Installation	
			Engine Controls	PA-28-181* s/n 2843001 thru 2843999;
			Engine Controls	PA-28-201T s/n all;
			Heat System	PA-28-201T s/n all;
			Installation	
			Ventilation	PA-28-201T s/n all;
			Installation	
			Air Ventilation	PA-28-235 s/n all;
			System	
			Cabin Heat System	PA-28-235 s/n all;
			Engine Controls	PA-28-235 s/n all;
			Power Plant	PA-28-235 s/n all;
			Installation	
			Cabin Heat	PA-28-236* s/n 28-7911001 thru 28-8611008;
			Installation	
			Ventillation	PA-28-236* s/n 28-7911001 thru 28-8611008;
			Installation	

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<u>Rev</u>	<u>Part Number</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MC70371-002	460-662, 70371-002	Cabin Heat Installation	PA-28-236* s/n 2811001 thru 2811050;
			Ventillation Installation	PA-28-236* s/n 2811001 thru 2811050;
			Air Ventilation System	PA-28R-180 s/n all;
			Cabin Heat System	PA-28R-180 s/n all;
			Engine Controls	PA-28R-180 s/n all;
			Power Plant	PA-28R-180 s/n all;
			Installation	
			Air Ventilation System	PA-28R-200 s/n all;
			Cabin Heat System	PA-28R-200 s/n all;
			Engine Controls	PA-28R-200 s/n all;
			Power Plant	PA-28R-200 s/n all;
			Installation	
			Engine Controls	PA-28R-201* s/n 28R-7737002 thru 28R-7837317;
			Ventilation Installation	PA-28R-201* s/n 28R-7737002 thru 28R-7837317;
			Engine Controls	PA-28R-201* s/n 2837001 thru 2837061;
			Ventilation Installation	PA-28R-201* s/n 2837001 thru 2837061;
			Engine Controls	PA-28R-201* s/n 2844001 thru 2844999;
			Ventilation Installation	PA-28R-201* s/n 2844001 thru 2844999;
			Engine Controls	PA-28R-201T* s/n 28R-7703001 thru 28R-7803373;
			Ventilation Installation	PA-28R-201T* s/n 28R-7703001 thru 28R-7803373;
			Engine Controls	PA-28R-201T* s/n 2803001 thru 2803012;
			Ventilation Installation	PA-28R-201T* s/n 2803001 thru 2803012;
			Engine Controls	PA-28RT-201 s/n all;
			Ventilation Installation	PA-28RT-201 s/n all;
			Engine Controls	PA-28RT-201T* s/n 28R-7931001 thru 28R-8631005;
			Ventilation Installation	PA-28RT-201T* s/n 28R-7931001 thru 28R-8631005;
			Engine Controls	PA-28RT-201T* s/n 2831001 thru 2831038;
			Ventilation Installation	PA-28RT-201T* s/n 2831001 thru 2831038;
			Air Ventilation System	PA-28S-160 s/n all;
			Cabin Heat System	PA-28S-160 s/n all;
			Engine Controls	PA-28S-160 s/n all;
			Power Plant	PA-28S-160 s/n all;
			Installation	
			Air Ventilation System	PA-28S-180 s/n all;
			Cabin Heat System	PA-28S-180 s/n all;
			Engine Controls	PA-28S-180 s/n all;
			Power Plant	PA-28S-180 s/n all;
			Installation	
			Heater System	PA-30 s/n all;
			Ventilation System	PA-30 s/n all;



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696 East 1700 Road
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<u>Rev</u>	<u>Part Number</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MC70371-002	460-662, 70371-002	Brake System	PA-31 s/n all;
			Engine Controls	PA-31 s/n all;
			Exhaust Vent	PA-31 s/n all;
			Heater System	PA-31 s/n all;
			Ventilation System	PA-31 s/n all;
			Brake System	PA-31-300 s/n all;
			Engine Controls	PA-31-300 s/n all;
			Exhaust Vent	PA-31-300 s/n all;
			Heater System	PA-31-300 s/n all;
			Ventilation System	PA-31-300 s/n all;
			Brake System	PA-31-325 s/n all;
			Engine Controls	PA-31-325 s/n all;
			Exhaust Vent	PA-31-325 s/n all;
			Heater System	PA-31-325 s/n all;
			Ventilation System	PA-31-325 s/n all;
			Brake System	PA-31-350 s/n all;
			Engine Controls	PA-31-350 s/n all;
			Exhaust Vent	PA-31-350 s/n all;
			Heater System	PA-31-350 s/n all;
			Ventilation System	PA-31-350 s/n all;
			Brake System	PA-31-350 (T1020) s/n all;
			Engine Controls	PA-31-350 (T1020) s/n all;
			Exhaust Vent	PA-31-350 (T1020) s/n all;
			Heater System	PA-31-350 (T1020) s/n all;
			Ventilation System	PA-31-350 (T1020) s/n all;
			Brake System	PA-31P s/n all;
			Windshield Defroster	PA-31P s/n all;
			Air Distribution System	PA-31T s/n all;
			Brake System	PA-31T s/n all;
			Windshield Defroster	PA-31T s/n all;
			Air Distribution System	PA-31T1 s/n all;
			Brake System	PA-31T1 s/n all;
			Windshield Defroster	PA-31T1 s/n all;
			Air Distribution System	PA-31T2 s/n all;
			Brake System	PA-31T2 s/n all;
			Windshield Defroster	PA-31T2 s/n all;
			Brake System	PA-32-260 s/n all;
			Cabin Heat System	PA-32-260 s/n all;
			Engine Controls	PA-32-260 s/n all;
			Brake System	PA-32-300 s/n all;
			Cabin Heat System	PA-32-300 s/n all;
			Engine Controls	PA-32-300 s/n all;
			Air Duct Installation	PA-32-301* s/n 32-8006002 thru 32-8606023;

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<u>Rev</u>	<u>Part Number</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MC70371-002	460-662, 70371-002	Cabin Heat System	PA-32-301* s/n 32-8006002 thru 32-8606023;
			Engine Controls	PA-32-301* s/n 32-8006002 thru 32-8606023;
			Power Plant	PA-32-301* s/n 32-8006002 thru 32-8606023;
			Installation	
			Air Duct Installation	PA-32-301* s/n 3206001 thru 3206060;
			Cabin Heat System	PA-32-301* s/n 3206001 thru 3206060;
			Engine Controls	PA-32-301* s/n 3206001 thru 3206060;
			Power Plant	PA-32-301* s/n 3206001 thru 3206060;
			Installation	
			Cabin Heat System	PA-32-301FT s/n all;
			Engine Controls	PA-32-301FT s/n all;
			Fresh Air Cable	PA-32-301FT s/n all;
			Air Duct Installation	PA-32-301T s/n all;
			Cabin Heat System	PA-32-301T s/n all;
			Engine Controls	PA-32-301T s/n all;
			Power Plant	PA-32-301T s/n all;
			Installation	
			Cabin Heat System	PA-32-301XTC s/n all;
			Engine Controls	PA-32-301XTC s/n all;
			Fresh Air Cable	PA-32-301XTC s/n all;
			Brake System	PA-32R-300 s/n all;
			Cabin Heat System	PA-32R-300 s/n all;
			Engine Controls	PA-32R-300 s/n all;
			Air Duct Installation	PA-32R-301* s/n 32R-8013001 thru 32R-8613006;
			Cabin Heat System	PA-32R-301* s/n 32R-8013001 thru 32R-8613006;
			Engine Controls	PA-32R-301* s/n 32R-8013001 thru 32R-8613006;
			Power Plant	PA-32R-301* s/n 32R-8013001 thru 32R-8613006;
			Installation	
			Air Duct Installation	PA-32R-301* s/n 3213001 thru 3213103;
			Cabin Heat System	PA-32R-301* s/n 3213001 thru 3213103;
			Engine Controls	PA-32R-301* s/n 3213001 thru 3213103;
			Power Plant	PA-32R-301* s/n 3213001 thru 3213103;
			Installation	
			Cabin Heat System	PA-32R-301* s/n 3246001 thru 3246999;
			Engine Controls	PA-32R-301* s/n 3246001 thru 3246999;
			Air Duct Installation	PA-32R-301T* s/n 32R-8029001 thru 32R-8629008;
			Cabin Heat System	PA-32R-301T* s/n 32R-8029001 thru 32R-8629008;
			Engine Controls	PA-32R-301T* s/n 32R-8029001 thru 32R-8629008;
			Power Plant	PA-32R-301T* s/n 32R-8029001 thru 32R-8629008;
			Installation	
			Air Duct Installation	PA-32R-301T* s/n 3229001 thru 3229003;
			Cabin Heat System	PA-32R-301T* s/n 3229001 thru 3229003;
			Engine Controls	PA-32R-301T* s/n 3229001 thru 3229003;
			Power Plant	PA-32R-301T* s/n 3229001 thru 3229003;
			Installation	
			Cabin Heat System	PA-32R-301T* s/n 3257001 thru 3257999;

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<u>Rev</u>	<u>Part Number</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MC70371-002	460-662, 70371-002	Engine Controls	PA-32R-301T* s/n 3257001 thru 3257999;
			Air Duct Installation	PA-32RT-300 s/n all;
			Cabin Heat System	PA-32RT-300 s/n all;
			Engine Controls	PA-32RT-300 s/n all;
			Power Plant	PA-32RT-300 s/n all;
			Installation	
			Air Duct Installation	PA-32RT-300T s/n all;
			Cabin Heat System	PA-32RT-300T s/n all;
			Engine Controls	PA-32RT-300T s/n all;
			Power Plant	PA-32RT-300T s/n all;
			Installation	
			Brake System	PA-32S-300 s/n all;
			Cabin Heat System	PA-32S-300 s/n all;
			Engine Controls	PA-32S-300 s/n all;
			Air Duct Installation	PA-34-200 s/n all;
			Cabin Heat System	PA-34-200 s/n all;
			Heater Controls	PA-34-200 s/n all;
			Air Duct Installation	PA-34-200T s/n all;
			Heater Controls	PA-34-200T s/n all;
			Air Duct Installation	PA-34-220T* s/n 34-8133001 thru 34-8633031;
			Brake System	PA-34-220T* s/n 34-8133001 thru 34-8633031;
			Heater Controls	PA-34-220T* s/n 34-8133001 thru 34-8633031;
			Air Duct Installation	PA-34-220T* s/n 3433001 thru 3433172;
			Brake System	PA-34-220T* s/n 3433001 thru 3433172;
			Heater Controls	PA-34-220T* s/n 3433001 thru 3433172;
			Air Duct Installation	PA-34-220T* s/n 3448001 thru 3448079;
			Brake System	PA-34-220T* s/n 3448001 thru 3448079;
			Heater Controls	PA-34-220T* s/n 3448001 thru 3448079;
			Air Duct Installation	PA-34-220T* s/n 3447001 thru 3447029;
			Brake System	PA-34-220T* s/n 3447001 thru 3447029;
			Heater Controls	PA-34-220T* s/n 3447001 thru 3447029;
			Air Duct Installation	PA-34-220T* s/n 3449001 thru 3449999;
			Brake System	PA-34-220T* s/n 3449001 thru 3449999;
			Heater Controls	PA-34-220T* s/n 3449001 thru 3449999;
			Ventilation Installation	PA-36-285 s/n all;
			Ventilation Installation	PA-36-300 s/n all;
			Ventilation Installation	PA-36-375 s/n all;
			Cabin Heat System	PA-38-112 s/n all;
			Engine Controls	PA-38-112 s/n all;
			Heater System	PA-39 s/n all;
			Ventilation System	PA-39 s/n all;
			Air Distribution	PA-42 s/n all;
			System	
			Brake System	PA-42 s/n all;
			Air Distribution	PA-42-1000 s/n all;
			System	



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	MC70371-002	460-662, 70371-002	Brake System	PA-42-1000 s/n all;
			Air Distribution System	PA-42-720* s/n 42-5501003 thru 42-5501039;
			Brake System	PA-42-720* s/n 42-5501003 thru 42-5501039;
			Air Distribution System	PA-42-720* s/n 42-8301001 thru 42-8301002;
			Brake System	PA-42-720* s/n 42-8301001 thru 42-8301002;
			Air Distribution System	PA-42-720* s/n 42-5501040 thru 42-5501060;
			Brake System	PA-42-720* s/n 42-5501040 thru 42-5501060;
			Air Distribution System	PA-42-720R s/n all;
			Brake System	PA-42-720R s/n all;
			Hand Brake	PA-44-180* s/n 4496001 thru 4496999;
			Heat System	PA-44-180* s/n 4496001 thru 4496999;
			Ventilation Installation	PA-44-180* s/n 4496001 thru 4496999;
			Aft Hydraulics	PA-46-310P* s/n 46-8408001 thru 46-8608067;
			Brake System	PA-46-310P* s/n 46-8408001 thru 46-8608067;
			Cabin Heat System	PA-46-310P* s/n 46-8408001 thru 46-8608067;
			Engine Controls	PA-46-310P* s/n 46-8408001 thru 46-8608067;
			Aft Hydraulics	PA-46-310P* s/n 4608001 thru 4608140;
			Brake System	PA-46-310P* s/n 4608001 thru 4608140;
			Cabin Heat System	PA-46-310P* s/n 4608001 thru 4608140;
			Engine Controls	PA-46-310P* s/n 4608001 thru 4608140;
			Brake System	PA-46-350P (w/ G1000) s/n all;
			Cabin Air System	PA-46-350P (w/ G1000) s/n all;
			Aft Hydraulics	PA-46-350P (w/o G1000)* s/n 4622001 thru 4622200;
			Brake System	PA-46-350P (w/o G1000)* s/n 4622001 thru 4622200;
			Cabin Heat System	PA-46-350P (w/o G1000)* s/n 4622001 thru 4622200;
			Engine Controls	PA-46-350P (w/o G1000)* s/n 4622001 thru 4622200;
			Brake System	PA-46-350P (w/o G1000)* s/n 4636001 thru 4636999;
			Cabin Air System	PA-46-350P (w/o G1000)* s/n 4636001 thru 4636999;
			Brake System	PA-46-500TP (w/ G1000) s/n all;
			Cabin Air System	PA-46-500TP (w/ G1000) s/n all;
			Brake System	PA-46-500TP (w/o G1000) s/n all;
			Cabin Air System	PA-46-500TP (w/o G1000) s/n all;
			Brake System	PA-46R-350T (w/ G1000) s/n all;
			Cabin Air System	PA-46R-350T (w/ G1000) s/n all;
			Brake System	PA-46R-350T (w/o G1000) s/n all;
			Cabin Air System	PA-46R-350T (w/o G1000) s/n all;

MC70371-003

70371-003

Fuel System

J-3 s/n all;

Fuel System

J3 (Canadian) s/n all;

Fuel System

J3 (Converted TG-8 Glider) s/n all;

Fuel System

J3C-40 s/n all;

Fuel System

J3C-50 s/n all;

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	MC70371-003	70371-003	Fuel System	J3C-50S s/n all;
			Fuel System	J3C-65 (Army L-4,L-4A,B,H,J, Navy NE-1,2) s/n all;
			Fuel System	J3C-65S s/n all;
			Fuel System	J3F-50 s/n all;
			Fuel System	J3F-50S s/n all;
			Fuel System	J3F-60 s/n all;
			Fuel System	J3F-60S s/n all;
			Fuel System	J3F-65 (Army L-4D) s/n all;
			Fuel System	J3F-65S s/n all;
			Fuel System	J3L s/n all;
			Fuel System	J3L-65 (Army L-4C) s/n all;
			Fuel System	J3L-65S s/n all;
			Fuel System	J3L-S s/n all;
			Fuel System	J3P s/n all;
			Fuel System	J5A (Army L-4F) s/n all;
			Fuel System	J5A-80 s/n all;
			Fuel System	J5B (Army L-4G) s/n all;
			Fuel System	J5C s/n all;
			Cabin Heat and	PA-14 s/n all;
			Defroster Installation	
			Carb and mixture control	PA-14 s/n all;
			Carb heat control attache	PA-15 s/n all;
			Airbox Installation	PA-18 s/n all;
			Hopper Installation	PA-18 s/n all;
			Power Plant Installation	PA-18 s/n all;
			Airbox Installation	PA-18 "105" (Special) s/n all;
			Hopper Installation	PA-18 "105" (Special) s/n all;
			Power Plant Installation	PA-18 "105" (Special) s/n all;
			Airbox Installation	PA-18 "125" (Army L-21A) s/n all;
			Hopper Installation	PA-18 "125" (Army L-21A) s/n all;
			Power Plant Installation	PA-18 "125" (Army L-21A) s/n all;
			Airbox Installation	PA-18 "135" (Army L-21B) s/n all;
			Hopper Installation	PA-18 "135" (Army L-21B) s/n all;
			Power Plant Installation	PA-18 "135" (Army L-21B) s/n all;
			Airbox Installation	PA-18 "150"** s/n 18-3771 thru 18-8309025;
			Hopper Installation	PA-18 "150"** s/n 18-3771 thru 18-8309025;
			Power Plant Installation	PA-18 "150"** s/n 18-3771 thru 18-8309025;
			Power Plant Installation	PA-18 "150"** s/n 1809001 thru 1809113;

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	MC70371-003	70371-003	Airbox Installation	PA-18A s/n all;
			Hopper Installation	PA-18A s/n all;
			Power Plant	PA-18A s/n all;
			Installation	
			Airbox Installation	PA-18A "135" s/n all;
			Hopper Installation	PA-18A "135" s/n all;
			Power Plant	PA-18A "135" s/n all;
			Installation	
			Airbox Installation	PA-18A "150" s/n all;
			Hopper Installation	PA-18A "150" s/n all;
			Power Plant	PA-18A "150" s/n all;
			Installation	
			Airbox Installation	PA-18AS "125" s/n all;
			Hopper Installation	PA-18AS "125" s/n all;
			Power Plant	PA-18AS "125" s/n all;
			Installation	
			Airbox Installation	PA-18AS "135" s/n all;
			Hopper Installation	PA-18AS "135" s/n all;
			Power Plant	PA-18AS "135" s/n all;
			Installation	
			Airbox Installation	PA-18AS "150" s/n all;
			Hopper Installation	PA-18AS "150" s/n all;
			Power Plant	PA-18AS "150" s/n all;
			Installation	
			Airbox Installation	PA-18S s/n all;
			Hopper Installation	PA-18S s/n all;
			Power Plant	PA-18S s/n all;
			Installation	
			Airbox Installation	PA-18S "105" (Special) s/n all;
			Hopper Installation	PA-18S "105" (Special) s/n all;
			Power Plant	PA-18S "105" (Special) s/n all;
			Installation	
			Airbox Installation	PA-18S "125" s/n all;
			Hopper Installation	PA-18S "125" s/n all;
			Power Plant	PA-18S "125" s/n all;
			Installation	
			Airbox Installation	PA-18S "135" s/n all;
			Hopper Installation	PA-18S "135" s/n all;
			Power Plant	PA-18S "135" s/n all;
			Installation	
			Airbox Installation	PA-18S "150"** s/n 18-3771 thru 18-8309025;
			Hopper Installation	PA-18S "150"** s/n 18-3771 thru 18-8309025;
			Power Plant	PA-18S "150"** s/n 18-3771 thru 18-8309025;
			Installation	
			Powerplant	PA-18S "150"** s/n 1809001 thru 1809113;
			Installation	

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	MC70371-003	70371-003	Airbox Installation	PA-19 (Army L-18C) s/n all;
			Hopper Installation	PA-19 (Army L-18C) s/n all;
			Power Plant Installation	PA-19 (Army L-18C) s/n all;
			Airbox Installation	PA-19S s/n all;
			Hopper Installation	PA-19S s/n all;
			Power Plant Installation	PA-19S s/n all;
			Power Plant Installation	PA-22 s/n all;
			Power Plant Installation	PA-22-108 s/n all;
			Power Plant Installation	PA-22-135 s/n all;
			Power Plant Installation	PA-22-150 s/n all;
			Power Plant Installation	PA-22-160 s/n all;
			Power Plant Installation	PA-22S-135 s/n all;
			Power Plant Installation	PA-22S-150 s/n all;
			Power Plant Installation	PA-22S-160 s/n all;
			Cabin Heat System	PA-24 s/n all;
			Engine Controls	PA-24 s/n all;
			Heat Induction System	PA-24 s/n all;
			Turbocharger	PA-24 s/n all;
			Cabin Heat System	PA-24-250 s/n all;
			Engine Controls	PA-24-250 s/n all;
			Heat Induction System	PA-24-250 s/n all;
			Turbocharger	PA-24-250 s/n all;
			Cabin Heat System	PA-24-260 s/n all;
			Engine Controls	PA-24-260 s/n all;
			Heat Induction System	PA-24-260 s/n all;
			Turbocharger	PA-24-260 s/n all;
			Cabin Heat System	PA-24-400 s/n all;
			Engine Controls	PA-24-400 s/n all;
			Heat Induction System	PA-24-400 s/n all;
			Turbocharger	PA-24-400 s/n all;
			Air Ventilation System	PA-28-140 s/n all;

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	MC70371-003	70371-003	Cabin Heat System	PA-28-140 s/n all;
			Engine Controls	PA-28-140 s/n all;
			Power Plant	PA-28-140 s/n all;
			Installation	
			Air Ventilation	PA-28-150 s/n all;
			System	
			Cabin Heat System	PA-28-150 s/n all;
			Engine Controls	PA-28-150 s/n all;
			Power Plant	PA-28-150 s/n all;
			Installation	
			Cabin Heat System	PA-28-151 s/n all;
			Air Ventilation	PA-28-160 s/n all;
			System	
			Cabin Heat System	PA-28-160 s/n all;
			Engine Controls	PA-28-160 s/n all;
			Power Plant	PA-28-160 s/n all;
			Installation	
			Cabin Heat System	PA-28-161* s/n 28-7716001 thru 28-8616057;
			Cabin Heat System	PA-28-161* s/n 2816001 thru 2816119;
			Cabin Heat	PA-28-161* s/n 2841001 thru 2841365;
			Installation	
			Cabin Vent	PA-28-161* s/n 2841001 thru 2841365;
			Installation	
			Cabin Heat	PA-28-161* s/n 2842001 thru 2842999;
			Installation	
			Cabin Vent	PA-28-161* s/n 2842001 thru 2842999;
			Installation	
			Air Ventilation	PA-28-180 s/n all;
			System	
			Cabin Heat System	PA-28-180 s/n all;
			Engine Controls	PA-28-180 s/n all;
			Power Plant	PA-28-180 s/n all;
			Installation	
			Cabin Heat	PA-28-181* s/n 28-7690001 thru 28-8690062;
			Installation	
			Engine Controls	PA-28-181* s/n 28-7690001 thru 28-8690062;
			Ventilation	PA-28-181* s/n 28-7690001 thru 28-8690062;
			Installation	
			Cabin Heat	PA-28-181* s/n 2890001 thru 2890231;
			Installation	
			Engine Controls	PA-28-181* s/n 2890001 thru 2890231;
			Ventilation	PA-28-181* s/n 2890001 thru 2890231;
			Installation	
			Cabin Heat	PA-28-181* s/n 2843001 thru 2843999;
			Installation	
			Engine Controls	PA-28-181* s/n 2843001 thru 2843999;



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	MC70371-003	70371-003	Engine Controls	PA-28-201T s/n all;
			Heat System	PA-28-201T s/n all;
			Installation	
			Ventilation	PA-28-201T s/n all;
			Installation	
			Air Ventilation	PA-28-235 s/n all;
			System	
			Cabin Heat System	PA-28-235 s/n all;
			Engine Controls	PA-28-235 s/n all;
			Power Plant	PA-28-235 s/n all;
			Installation	
			Cabin Heat	PA-28-236* s/n 28-7911001 thru 28-8611008;
			Installation	
			Ventillation	PA-28-236* s/n 28-7911001 thru 28-8611008;
			Installation	
			Cabin Heat	PA-28-236* s/n 2811001 thru 2811050;
			Installation	
			Ventillation	PA-28-236* s/n 2811001 thru 2811050;
			Installation	
			Air Ventilation	PA-28R-180 s/n all;
			System	
			Cabin Heat System	PA-28R-180 s/n all;
			Engine Controls	PA-28R-180 s/n all;
			Power Plant	PA-28R-180 s/n all;
			Installation	
			Air Ventilation	PA-28R-200 s/n all;
			System	
			Cabin Heat System	PA-28R-200 s/n all;
			Engine Controls	PA-28R-200 s/n all;
			Power Plant	PA-28R-200 s/n all;
			Installation	
			Engine Controls	PA-28R-201* s/n 28R-7737002 thru 28R-7837317;
			Heat System	PA-28R-201* s/n 28R-7737002 thru 28R-7837317;
			Installation	
			Ventilation Installation	PA-28R-201* s/n 28R-7737002 thru 28R-7837317;
			Engine Controls	PA-28R-201* s/n 2837001 thru 2837061;
			Heat System	PA-28R-201* s/n 2837001 thru 2837061;
			Installation	
			Ventilation Installation	PA-28R-201* s/n 2837001 thru 2837061;
			Engine Controls	PA-28R-201* s/n 2844001 thru 2844999;
			Heat System	PA-28R-201* s/n 2844001 thru 2844999;
			Installation	
			Ventilation System	PA-28R-201* s/n 2844001 thru 2844999;
			Installation	
			Engine Controls	PA-28R-201T* s/n 28R-7703001 thru 28R-7803373;



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	MC70371-003	70371-003	Heat System	PA-28R-201T* s/n 28R-7703001 thru 28R-7803373;
			Installation	
			Ventilation Installation	PA-28R-201T* s/n 28R-7703001 thru 28R-7803373;
			Engine Controls	PA-28R-201T* s/n 2803001 thru 2803012;
			Heat System	PA-28R-201T* s/n 2803001 thru 2803012;
			Installation	
			Ventilation Installation	PA-28R-201T* s/n 2803001 thru 2803012;
			Engine Controls	PA-28RT-201 s/n all;
			Heat System	PA-28RT-201 s/n all;
			Installation	
			Ventilation Installation	PA-28RT-201 s/n all;
			Engine Controls	PA-28RT-201T* s/n 28R-7931001 thru 28R-8631005;
			Heat System	PA-28RT-201T* s/n 28R-7931001 thru 28R-8631005;
			Installation	
			Ventilation Installation	PA-28RT-201T* s/n 28R-7931001 thru 28R-8631005;
			Engine Controls	PA-28RT-201T* s/n 2831001 thru 2831038;
			Heat System	PA-28RT-201T* s/n 2831001 thru 2831038;
			Installation	
			Ventilation Installation	PA-28RT-201T* s/n 2831001 thru 2831038;
			Air Ventilation	PA-28S-160 s/n all;
			System	
			Cabin Heat System	PA-28S-160 s/n all;
			Engine Controls	PA-28S-160 s/n all;
			Power Plant	PA-28S-160 s/n all;
			Installation	
			Air Ventilation	PA-28S-180 s/n all;
			System	
			Cabin Heat System	PA-28S-180 s/n all;
			Engine Controls	PA-28S-180 s/n all;
			Power Plant	PA-28S-180 s/n all;
			Installation	
			Engine Controls	PA-30 s/n all;
			Heater System	PA-30 s/n all;
			Ventilation System	PA-30 s/n all;
			Engine Controls	PA-31 s/n all;
			Exhaust Vent	PA-31 s/n all;
			Heater System	PA-31 s/n all;
			Ventilation System	PA-31 s/n all;
			Engine Controls	PA-31-300 s/n all;
			Exhaust Vent	PA-31-300 s/n all;
			Heater System	PA-31-300 s/n all;
			Ventilation System	PA-31-300 s/n all;
			Engine Controls	PA-31-325 s/n all;
			Exhaust Vent	PA-31-325 s/n all;
			Heater System	PA-31-325 s/n all;
			Ventilation System	PA-31-325 s/n all;

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	MC70371-003	70371-003	Engine Controls	PA-31-350 s/n all;
			Exhaust Vent	PA-31-350 s/n all;
			Heater System	PA-31-350 s/n all;
			Ventilation System	PA-31-350 s/n all;
			Engine Controls	PA-31-350 (T1020) s/n all;
			Exhaust Vent	PA-31-350 (T1020) s/n all;
			Heater System	PA-31-350 (T1020) s/n all;
			Ventilation System	PA-31-350 (T1020) s/n all;
			Cabin Pressure	PA-31P s/n all;
			Control	
			Windshield Defroster	PA-31P s/n all;
			Air Distribution	PA-31T s/n all;
			System	
			Cabin Pressure	PA-31T s/n all;
			Control	
			Windshield Defroster	PA-31T s/n all;
			Air Distribution	PA-31T1 s/n all;
			System	
			Cabin Pressure	PA-31T1 s/n all;
			Control	
			Windshield Defroster	PA-31T1 s/n all;
			Air Distribution	PA-31T2 s/n all;
			System	
			Cabin Pressure	PA-31T2 s/n all;
			Control	
			Windshield Defroster	PA-31T2 s/n all;
			Brake System	PA-32-260 s/n all;
			Cabin Heat System	PA-32-260 s/n all;
			Engine Controls	PA-32-260 s/n all;
			Brake System	PA-32-300 s/n all;
			Cabin Heat System	PA-32-300 s/n all;
			Engine Controls	PA-32-300 s/n all;
			Air Duct Installation	PA-32-301* s/n 32-8006002 thru 32-8606023;
			Cabin Heat System	PA-32-301* s/n 32-8006002 thru 32-8606023;
			Engine Controls	PA-32-301* s/n 32-8006002 thru 32-8606023;
			Power Plant	PA-32-301* s/n 32-8006002 thru 32-8606023;
			Installation	
			Air Duct Installation	PA-32-301* s/n 3206001 thru 3206060;
			Cabin Heat System	PA-32-301* s/n 3206001 thru 3206060;
			Engine Controls	PA-32-301* s/n 3206001 thru 3206060;
			Power Plant	PA-32-301* s/n 3206001 thru 3206060;
			Installation	
			Cabin Heat System	PA-32-301FT s/n all;
			Engine Controls	PA-32-301FT s/n all;
			Fresh Air Cable	PA-32-301FT s/n all;
			Air Duct Installation	PA-32-301T s/n all;

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<u>Rev</u>	<u>Part Number</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MC70371-003	70371-003	Cabin Heat System	PA-32-301T s/n all;
			Engine Controls	PA-32-301T s/n all;
			Power Plant	PA-32-301T s/n all;
			Installation	
			Cabin Heat System	PA-32-301XTC s/n all;
			Engine Controls	PA-32-301XTC s/n all;
			Fresh Air Cable	PA-32-301XTC s/n all;
			Brake System	PA-32R-300 s/n all;
			Cabin Heat System	PA-32R-300 s/n all;
			Engine Controls	PA-32R-300 s/n all;
			Air Duct Installation	PA-32R-301* s/n 32R-8013001 thru 32R-8613006;
			Cabin Heat System	PA-32R-301* s/n 32R-8013001 thru 32R-8613006;
			Engine Controls	PA-32R-301* s/n 32R-8013001 thru 32R-8613006;
			Power Plant	PA-32R-301* s/n 32R-8013001 thru 32R-8613006;
			Installation	
			Air Duct Installation	PA-32R-301* s/n 3213001 thru 3213103;
			Cabin Heat System	PA-32R-301* s/n 3213001 thru 3213103;
			Engine Controls	PA-32R-301* s/n 3213001 thru 3213103;
			Power Plant	PA-32R-301* s/n 3213001 thru 3213103;
			Installation	
			Cabin Heat System	PA-32R-301* s/n 3246001 thru 3246999;
			Engine Controls	PA-32R-301* s/n 3246001 thru 3246999;
			Air Duct Installation	PA-32R-301T* s/n 32R-8029001 thru 32R-8629008;
			Cabin Heat System	PA-32R-301T* s/n 32R-8029001 thru 32R-8629008;
			Engine Controls	PA-32R-301T* s/n 32R-8029001 thru 32R-8629008;
			Power Plant	PA-32R-301T* s/n 32R-8029001 thru 32R-8629008;
			Installation	
			Air Duct Installation	PA-32R-301T* s/n 3229001 thru 3229003;
			Cabin Heat System	PA-32R-301T* s/n 3229001 thru 3229003;
			Engine Controls	PA-32R-301T* s/n 3229001 thru 3229003;
			Power Plant	PA-32R-301T* s/n 3229001 thru 3229003;
			Installation	
			Cabin Heat System	PA-32R-301T* s/n 3257001 thru 3257999;
			Engine Controls	PA-32R-301T* s/n 3257001 thru 3257999;
			Air Duct Installation	PA-32RT-300 s/n all;
			Cabin Heat System	PA-32RT-300 s/n all;
			Engine Controls	PA-32RT-300 s/n all;
			Power Plant	PA-32RT-300 s/n all;
			Installation	
			Air Duct Installation	PA-32RT-300T s/n all;
			Cabin Heat System	PA-32RT-300T s/n all;
			Engine Controls	PA-32RT-300T s/n all;
			Power Plant	PA-32RT-300T s/n all;
			Installation	
			Brake System	PA-32S-300 s/n all;
			Cabin Heat System	PA-32S-300 s/n all;

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<u>Rev</u>	<u>Part Number</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MC70371-003	70371-003	Engine Controls	PA-32S-300 s/n all;
			Air Duct Installation	PA-34-200 s/n all;
			Cabin Heat System	PA-34-200 s/n all;
			Air Duct Installation	PA-34-200T s/n all;
			Heater Controls	PA-34-200T s/n all;
			Air Duct Installation	PA-34-220T* s/n 34-8133001 thru 34-8633031;
			Brake System	PA-34-220T* s/n 34-8133001 thru 34-8633031;
			Heater Controls	PA-34-220T* s/n 34-8133001 thru 34-8633031;
			Air Duct Installation	PA-34-220T* s/n 3433001 thru 3433172;
			Brake System	PA-34-220T* s/n 3433001 thru 3433172;
			Heater Controls	PA-34-220T* s/n 3433001 thru 3433172;
			Air Duct Installation	PA-34-220T* s/n 3448001 thru 3448079;
			Brake System	PA-34-220T* s/n 3448001 thru 3448079;
			Heater Controls	PA-34-220T* s/n 3448001 thru 3448079;
			Air Duct Installation	PA-34-220T* s/n 3447001 thru 3447029;
			Brake System	PA-34-220T* s/n 3447001 thru 3447029;
			Heater Controls	PA-34-220T* s/n 3447001 thru 3447029;
			Air Duct Installation	PA-34-220T* s/n 3449001 thru 3449999;
			Brake System	PA-34-220T* s/n 3449001 thru 3449999;
			Heater Controls	PA-34-220T* s/n 3449001 thru 3449999;
			Ventilation Installation	PA-36-285 s/n all;
			Ventilation Installation	PA-36-300 s/n all;
			Ventilation Installation	PA-36-375 s/n all;
			Cabin Heat System	PA-38-112 s/n all;
			Engine Controls	PA-38-112 s/n all;
			Engine Controls	PA-39 s/n all;
			Heater System	PA-39 s/n all;
			Ventilation System	PA-39 s/n all;
			Air Distribution	PA-42 s/n all;
			System	
			Air Distribution	PA-42-1000 s/n all;
			System	
			Air Distribution	PA-42-720* s/n 42-5501003 thru 42-5501039;
			System	
			Air Distribution	PA-42-720* s/n 42-8301001 thru 42-8301002;
			System	
			Air Distribution	PA-42-720* s/n 42-5501040 thru 42-5501060;
			System	
			Air Distribution	PA-42-720R s/n all;
			System	
			Hand Brake	PA-44-180* s/n 4496001 thru 4496999;
			Heat System	PA-44-180* s/n 4496001 thru 4496999;
			Aft Hydraulics	PA-46-310P* s/n 46-8408001 thru 46-8608067;
			Brake System	PA-46-310P* s/n 46-8408001 thru 46-8608067;
			Cabin Heat System	PA-46-310P* s/n 46-8408001 thru 46-8608067;
			Engine Controls	PA-46-310P* s/n 46-8408001 thru 46-8608067;

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<u>Rev</u>	<u>Part Number</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MC70371-003	70371-003	Aft Hydraulics	PA-46-310P* s/n 4608001 thru 4608140;
			Brake System	PA-46-310P* s/n 4608001 thru 4608140;
			Cabin Heat System	PA-46-310P* s/n 4608001 thru 4608140;
			Engine Controls	PA-46-310P* s/n 4608001 thru 4608140;
			Brake System	PA-46-350P (w/ G1000) s/n all;
			Cabin Air System	PA-46-350P (w/ G1000) s/n all;
			Aft Hydraulics	PA-46-350P (w/o G1000)* s/n 4622001 thru 4622200;
			Brake System	PA-46-350P (w/o G1000)* s/n 4622001 thru 4622200;
			Cabin Heat System	PA-46-350P (w/o G1000)* s/n 4622001 thru 4622200;
			Engine Controls	PA-46-350P (w/o G1000)* s/n 4622001 thru 4622200;
			Brake System	PA-46-350P (w/o G1000)* s/n 4636001 thru 4636999;
			Cabin Air System	PA-46-350P (w/o G1000)* s/n 4636001 thru 4636999;
			Brake System	PA-46-500TP (w/ G1000) s/n all;
			Cabin Air System	PA-46-500TP (w/ G1000) s/n all;
			Brake System	PA-46-500TP (w/o G1000) s/n all;
			Cabin Air System	PA-46-500TP (w/o G1000) s/n all;
			Brake System	PA-46R-350T (w/ G1000) s/n all;
			Cabin Air System	PA-46R-350T (w/ G1000) s/n all;
			Brake System	PA-46R-350T (w/o G1000) s/n all;
			Cabin Air System	PA-46R-350T (w/o G1000) s/n all;
MC70371-005	70371-005		Engine Controls	PA-28-151 s/n all;
			Engine Controls	PA-28-161* s/n 28-7716001 thru 28-8616057;
			Engine Controls	PA-28-161* s/n 2816001 thru 2816119;
			Engine Controls	PA-28-161* s/n 2841001 thru 2841365;
			Engine Controls	PA-28-161* s/n 2842001 thru 2842999;
			Fuel Control Panel	PA-31P s/n all;
			Engine Controls	PA-46-310P* s/n 46-8408001 thru 46-8608067;
			Engine Controls	PA-46-310P* s/n 4608001 thru 4608140;
			Engine Controls	PA-46-350P (w/ G1000) s/n all;
			Engine Controls	PA-46-350P (w/o G1000)* s/n 4622001 thru 4622200;
			Engine Controls	PA-46-350P (w/o G1000)* s/n 4636001 thru 4636999;
			Engine Controls	PA-46R-350T (w/ G1000) s/n all;
			Engine Controls	PA-46R-350T (w/o G1000) s/n all;
MC70371-006	70371-006		Engine Controls	PA-28-151 s/n all;
			Engine Controls	PA-28-161* s/n 28-7716001 thru 28-8616057;
			Engine Controls	PA-28-161* s/n 2816001 thru 2816119;
			Engine Controls	PA-28-161* s/n 2841001 thru 2841365;
			Engine Controls	PA-28-161* s/n 2842001 thru 2842999;
			Engine Controls	PA-46-310P* s/n 46-8408001 thru 46-8608067;
			Engine Controls	PA-46-310P* s/n 4608001 thru 4608140;
			Engine Controls	PA-46-350P (w/ G1000) s/n all;
			Engine Controls	PA-46-350P (w/o G1000)* s/n 4622001 thru 4622200;
			Engine Controls	PA-46-350P (w/o G1000)* s/n 4636001 thru 4636999;
			Engine Controls	PA-46R-350T (w/ G1000) s/n all;
			Engine Controls	PA-46R-350T (w/o G1000) s/n all;

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	MC91193-00	91193-00	Engine Application	PA-12 s/n all;
			Engine Installation	PA-12 s/n 12-1 thru 12-9999;
			Engine Installation	PA-12S s/n 12-1 thru 12-9999;
			Carb. Heat and	PA-14 s/n all;
			Mixture Control	
			Engine Controls	PA-14 s/n all;
			Fuel System	PA-15 s/n all;
			Fuel System	PA-17 s/n all;
			Power Plant	PA-18 s/n all;
			Installation	
			Power Plant	PA-18 "105" (Special) s/n all;
			Installation	
			Power Plant	PA-18 "125" (Army L-21A) s/n all;
			Installation	
			Power Plant	PA-18 "135" (Army L-21B) s/n all;
			Installation	
			Power Plant	PA-18 "150" s/n 18-3771 thru 18-8309025;
			Installation	
			Power Plant	PA-18 "150" s/n 1809001 thru 1809113;
			Installation	
			Power Plant	PA-18A s/n all;
			Installation	
			Power Plant	PA-18A "135" s/n all;
			Installation	
			Power Plant	PA-18A "150" s/n all;
			Installation	
			Power Plant	PA-18AS "125" s/n all;
			Installation	
			Power Plant	PA-18AS "135" s/n all;
			Installation	
			Power Plant	PA-18AS "150" s/n all;
			Installation	
			Power Plant	PA-18S s/n all;
			Installation	
			Power Plant	PA-18S "105" (Special) s/n all;
			Installation	
			Power Plant	PA-18S "125" s/n all;
			Installation	
			Power Plant	PA-18S "135" s/n all;
			Installation	
			Power Plant	PA-18S "150" s/n 18-3771 thru 18-8309025;
			Installation	
			Power Plant	PA-18S "150" s/n 1809001 thru 1809113;
			Installation	

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<u>Rev</u>	<u>Part Number</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MC9193-00	91193-00	Power Plant Installation	PA-19 (Army L-18C) s/n all;
			Power Plant Installation	PA-19S s/n all;
			Power Plant Installation	PA-20 s/n all;
			Power Plant Installation	PA-20 "115" s/n all;
			Power Plant Installation	PA-20 "135" s/n all;
			Power Plant Installation	PA-20S s/n all;
			Power Plant Installation	PA-20S "115" s/n all;
			Power Plant Installation	PA-20S "135" s/n all;
			Power Plant Installation	PA-22 s/n all;
			Power Plant Installation	PA-22-108 s/n all;
			Power Plant Installation	PA-22-135 s/n all;
			Power Plant Installation	PA-22-150 s/n all;
			Power Plant Installation	PA-22-160 s/n all;
			Power Plant Installation	PA-22S-135 s/n all;
			Power Plant Installation	PA-22S-150 s/n all;
			Power Plant Installation	PA-22S-160 s/n all;
			Baggage and Cabin	PA-23 s/n all;
			Door Assembly	PA-23 s/n all;
			Engine Controls	PA-23 s/n all;
			Installation	
			Baggage and Cabin	PA-23-160 s/n all;
			Door Assembly	PA-23-160 s/n all;
			Engine Controls	PA-23-160 s/n all;
			Installation	
			Baggage Door	PA-23-235 s/n all;
			Assembly	
			Cabin Door Assembly	PA-23-235 s/n all;
			Fuel Systems	PA-23-235* s/n 27-2223 thru 27-2504;
			Installation	



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<u>Rev</u>	<u>Part Number</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MC9193-00	91193-00	Fuel Injection System	PA-23-235* s/n 27-2491 thru 27-2504;
			Installation	
			Fuel System	PA-23-235* s/n 27-2505 thru 27-7954089;
			Installation	
			Baggage Door	PA-23-250 (Navy UO-1) s/n all;
			Assembly	
			Cabin Door Assembly	PA-23-250 (Navy UO-1) s/n all;
			Fuel Systems	PA-23-250 (Navy UO-1)* s/n 27-2223 thru 27-2504;
			Installation	
			Fuel Injection System	PA-23-250 (Navy UO-1)* s/n 27-2491 thru 27-2504;
			Installation	
			Fuel System	PA-23-250 (Navy UO-1)* s/n 27-2505 thru 27-7954089;
			Installation	
			Fuel Systems	PA-E23-250* s/n 27-2223 thru 27-2504;
			Installation	
			Fuel Injection System	PA-E23-250* s/n 27-2491 thru 27-2504;
			Installation	
			Baggage Door	PA-E23-250 s/n all;
			Assembly	
			Cabin Door Assembly	PA-E23-250 s/n all;
			Fuel System	PA-E23-250* s/n 27-2505 thru 27-7954089;
			Installation	
			Cabin Hear,	PA-24 s/n all;
			Defroster, and	
			Veltilating System	
			Engine Control	PA-24 s/n all;
			Cabin Hear,	PA-24-250 s/n all;
			Defroster, and	
			Veltilating System	
			Engine Control	PA-24-250 s/n all;
			Cabin Hear,	PA-24-260 s/n all;
			Defroster, and	
			Veltilating System	
			Engine Control	PA-24-260 s/n all;
			Cabin Hear,	PA-24-400 s/n all;
			Defroster, and	
			Veltilating System	
			Engine Control	PA-24-400 s/n all;
			Cabin Heater,	PA-28-140* s/n 28-4378 thru 28-4379;
			Defroster and Fresh	
			Air System	
			Power Plant	PA-28-140* s/n 28-10003 thru 28-11039;
			Installation	
			Cabin Heat and	PA-28-140 s/n all;
			Defroster Installation	

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<u>Rev</u>	<u>Part Number</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MC9193-00	91193-00	Power Plant Installation	PA-28-140 s/n all;
			Cabin Heat and Defroster Installation	PA-28-150 s/n all;
			Power Plant Installation	PA-28-150 s/n all;
			Cabin Heater, Defroster and Fresh Air System	PA-28-150* s/n 28-4378 thru 28-4379;
			Power Plant Installation	PA-28-150* s/n 28-10003 thru 28-11039;
			Cabin Heat and Defroster Installation	PA-28-160 s/n all;
			Power Plant Installation	PA-28-160 s/n all;
			Cabin Heater, Defroster and Fresh Air System	PA-28-160* s/n 28-4378 thru 28-4379;
			Power Plant Installation	PA-28-160* s/n 28-10003 thru 28-11039;
			Cabin Heat and Defroster Installation	PA-28-180 s/n all;
			Power Plant Installation	PA-28-180 s/n all;
			Cabin Heater, Defroster and Fresh Air System	PA-28-180* s/n 28-4378 thru 28-4379;
			Power Plant Installation	PA-28-180* s/n 28-10003 thru 28-11039;
			Cabin Heater, Defroster and Fresh Air System	PA-28-235* s/n 28-4378 thru 28-4379;
			Cabin Heat and Defroster Installation	PA-28-235 s/n all;
			Power Plant Installation	PA-28-235 s/n all;
			Power Plant Installation	PA-28-235* s/n 28-10003 thru 28-11039;
			Cabin Heater, Defroster and Fresh Air System	PA-28R-180* s/n 28-4378 thru 28-4379;
			Power Plant Installation	PA-28R-180* s/n 28-10003 thru 28-11039;
			Cabin Heat and Defroster Installation	PA-28R-180 s/n all;

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<u>Rev</u>	<u>Part Number</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MC9193-00	91193-00	Power Plant Installation	PA-28R-180 s/n all;
			Cabin Heater, Defroster and Fresh Air System	PA-28R-200* s/n 28-4378 thru 28-4379;
			Power Plant Installation	PA-28R-200* s/n 28-10003 thru 28-11039;
			Cabin Heat and Defroster Installation	PA-28R-200 s/n all;
			Power Plant Installation	PA-28R-200 s/n all;
			Heat and Defrost System Install	PA-28R-201* s/n 28R-7737002 thru 28R-7837317;
			Heat and Defrost System Installation	PA-28R-201* s/n 28R-7737002 thru 28R-7837317;
			Heat and Defrost System Install	PA-28R-201* s/n 2837001 thru 2837061;
			Heat and Defrost System Installation	PA-28R-201* s/n 2837001 thru 2837061;
			Heat and Defrost System Install	PA-28R-201* s/n 2844001 thru 2844999;
			Heat and Defrost System Installation	PA-28R-201T* s/n 28R-7703001 thru 28R-7803373;
			Heat and Defrost System Installation	PA-28R-201T* s/n 28R-7703001 thru 28R-7803373;
			Heat and Defrost System Install	PA-28R-201T* s/n 2803001 thru 2803012;
			Heat and Defrost System Installation	PA-28R-201T* s/n 2803001 thru 2803012;
			Heat and Defrost System Installation	PA-28RT-201 s/n all;
			Heat and Defrost System Installation	PA-28RT-201T* s/n 28R-7931001 thru 28R-8631005;
			Heat and Defrost System Installation	PA-28RT-201T* s/n 2831001 thru 2831038;
			Cabin Heat and Defroster Installation	PA-28S-160 s/n all;
			Power Plant Installation	PA-28S-160 s/n all;
			Cabin Heater, Defroster and Fresh Air System	PA-28S-160* s/n 28-4378 thru 28-4379;
			Power Plant Installation	PA-28S-160* s/n 28-10003 thru 28-11039;
			Cabin Heat and Defroster Installation	PA-28S-180 s/n all;

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<u>Rev</u>	<u>Part Number</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
	MC9193-00	91193-00	Power Plant Installation	PA-28S-180 s/n all;
			Cabin Heater, Defroster and Fresh Air System	PA-28S-180* s/n 28-4378 thru 28-4379;
			Power Plant Installation	PA-28S-180* s/n 28-10003 thru 28-11039;
			Cowl Flap Actuating Mechanism Installation	PA-31 s/n all;
			Engine Controls Installation	PA-31 s/n all;
			Fuel System Control Panel Installation	PA-31* s/n 31-5 thru 31-7912023;
			Cowl Flap Actuating Mechanism Installation	PA-31-300 s/n all;
			Fuel System Control Panel Installation	PA-31-300* s/n 31-5 thru 31-7912023;
			Fuel System Control Panel Installation	PA-31-325* s/n 31-5 thru 31-7912023;
			Cowl Flap Actuating Mechanism Installation	PA-31-325 s/n all;
			Engine Controls Installation	PA-31-350* s/n 31-5001 thru 31-7305016;
			Cowl Flap Actuating Mechanism Installation	PA-31-350 s/n all;
			Cowl Flap Actuating Mechanism Installation	PA-31-350 (T1020) s/n all;
			Fuel Control Panel Installation	PA-31P s/n all;
			Cabin Pressure Control System Installation	PA-31P* s/n 31P-3 thru 31P-7730003;
			Cpw; F;a[Actuating Mechanism Installation	PA-31P-350 s/n all;
			Cabin Pressure Control System Installation	PA-31T* s/n 31T-7400002 thru 31T-7720069;
			Engine Controls Installation	PA-32-260 s/n all;

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<u>Rev</u>	<u>Part Number</u>	<u>Replaces</u>	<u>Location</u>	<u>Model and Serial Number Range</u>
*	Denotes partial model eligibility			
"MC"	prefix denotes McFarlane Aviation, Inc. manufacture			

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Drawing Number: 7527				REVISION ~