

**Table 1 – Maintenance Personnel Privileges Matrix**  
(Key changes from the 14 CFR are highlighted) – January 28, 2016

Privilege	GACAR Reference	Privilege and Limitations								
		Airframe Rating	Powerplant Rating	Combined A&P Ratings	Avionics Rating	Inspection Authorization (IA)	Repairmen	Repairmen LSA	Pilot	Any Person
<u>Perform or supervise</u> the maintenance, preventive maintenance, or alteration of an aircraft or appliance, or a part thereof, <u>for which he is rated</u> (but excluding major repairs to, and major alterations of, propellers, and any repair to, or alteration of, instruments).  <b>NOTE:</b> Only a repair station or an operator with a CAMP may do the items highlighted above.	§ 66.71(a)(1)  plus §§ 43.5(b), 43.5(c), 43.5(g), 43.7	√	√	√	√	X	√	X	√  Preventative maintenance only and not under 121 and in some cases 135.	X
<u>Perform</u> maintenance, preventative maintenance and alterations <u>under the supervision</u> of a mechanic or repairman (except inspections required under Part 91 or 125).	§ 43.5(d)	√	√	√	√	X	√	√	√	√
Perform maintenance, preventative maintenance and alterations <u>on an experimental aircraft</u> .	§ 43.1(b)	√	√	√	√	X	X	√	√	√
<u>Approve for return to service an aircraft</u> after he has performed or supervised <u>preventative maintenance</u> .	§ 43.9(f) § 43.9(h) § 66.71(a)(2) § 66.125(a)	√	√	√	√	X	√	√ (LSA only)	√	X
<u>Approve for return to service an airframe</u> , or any related part or appliance, after he has performed, supervised, or inspected its maintenance, preventative maintenance, or alteration (excluding major repairs and major alterations).	§ 43.9(b) § 66.73(b)(1) § 66.107(a)(2)	√	X	√	X	X	√ only when authorized by the repair station they work for	X	X	X
<u>Perform the 100 hour inspection</u> required by GACAR Part 91.449(b) on an <u>airframe</u> , or any related part or appliance.  <b>NOTE:</b> Under the GACAR the 100 hour inspection of the airframe only does not receive an approval for return to service. <b>NOTE:</b> This inspection also includes associated electrical and avionics systems.	§ 66.73(b)(2)	√	X	√	X	X	X	X	X	X

Privilege	GACAR Reference	Privilege and Limitations								
		Airframe Rating	Powerplant Rating	Combined A&P Ratings	Avionics Rating	Inspection Authorization (IA)	Repairmen	Repairmen LSA	Pilot	Any Person
Approve for return to service a powerplant or propeller or any related part or appliance, after he has performed, supervised, or inspected its maintenance or alteration (excluding major repairs and major alterations).	§ 43.9(b) § 66.75(b)(1) § 66.107(a)(2)	X	√	√	X	X	√ only when authorized by the repair station they work for	X	X	X
Perform the 100 hour inspection required by Part 91 on a powerplant or propeller, or any part thereof.  <b>NOTE:</b> Under the GACAR the 100 hour inspection of the powerplant and propeller only does not receive an approval for return to service. <b>NOTE:</b> This inspection also includes associated electrical engine controls.	§ 43.9(b) § 66.75(b)(2)	X	√	√	X	X	X	X	X	X
Approve for return to service of avionics and electrical systems, or any related part or appliance, after he has performed, supervised, or inspected its maintenance or alteration (excluding major repairs and major alterations).	§ 43.9(b) § 66.77(b)(1) § 66.107(a)(2)	X	X	X	√	X	√ only when authorized by the repair station they work for	X	X	X
Approve for return to service an LSA (SLSA) in its entirety after he has performed, supervised, or inspected its maintenance or alteration (excluding major repairs and major alterations).	§ 43.9(g) § 66.125(a)	X	X	√	X	X	X	√ (limited to the class of aircraft on which endorsed)	X	X
Approve for return to service an LSA (SLSA) after major repairs and major alterations.	§ 43.9(b) § 66.73(b)(3) § 66.75(b)(3) § 66.77(b)(3)	√ only airframe	√ only powerplant	√	√ only avionics and electrical	√	X	X	X	X
Perform the 100 hour inspection on an aircraft in its entirety required by GACAR Part 91.449(b), and approve it for return it to service.  <b>NOTE:</b> The approval for return to service of the aircraft must be made by a person holding a combined A&P rating.	§ 91.449(b) § 66.73(b)(1) § 66.75(b)(2)	X	X	√	X	X	X	X	X	X
Perform annual inspection and approve it for return it to service.	§ 91.449(a)(1) § 66.85(a)(2)	X	X	X	X	√	X	X	X	X

Privilege	GACAR Reference	Privilege and Limitations								
		Airframe Rating	Powerplant Rating	Combined A&P Ratings	Avionics Rating	Inspection Authorization (IA)	Repairmen	Repairmen LSA	Pilot	Any Person
Perform <u>annual condition inspection</u> and <u>100 hour inspection</u> on LSA (SLSA) and approve it for return it to service.	§ 91.429(b)(2) § 66.125(a)(1)	X	X	√	X	X	X	√ (limited to the class of aircraft on which endorsed)	X	X
Perform <u>annual condition inspection</u> on LSA (ELSA) and approve it for return it to service.	§ 21.175 § 91.421	X	X	√	X	X	X	√ (limited to the class of aircraft on which endorsed)	X	X
Perform or Supervise <u>Progressive Inspection</u> and approve it for return it to service.	§ 91.449(e) § 66.85(a)(2)	X	X	X	X	√	X	X	X	X
<u>Sign an airworthiness release</u> required under Parts 121 and 135 (CAMP only)	§ 43.9(e) § 121.1545(b)(3) § 135.694(b)(3) § 66.107(a)(2)	√ only when authorized by the air operator they work for	√ only when authorized by the air operator they work for	√ only when authorized by the air operator they work for	√ only when authorized by the air operator they work for	X	√ only when authorized by the air operator they work for	X	X	X
<u>Sign an airworthiness release</u> required under Part 125. (mechanics may only sign for items they are rated for)	§ 125.541(b)(3)	√	√	√	√	X	X	X	√	X
Approve for return to service a <u>major alteration</u> or <u>major repair</u> (except for aircraft under a CAMP)	§ 43.9(b) § 66.85(a)(1)	X	X	X	X	√	X	X	X	X
Serves as ETOPS PDSC signatory person	§ 121.671(b)(4)	X	X	√	X	X	X	X	X	X
Serve as Director of Maintenance	§ 121.49(c)(1) § 135.37(e)	X	X	√	X	X	X	X	X	X
Serve as Chief Inspector	§ 121.49(d)(1)	X	X	√	X	X	X	X	X	X