

ARSA Regulatory Compliance Training—Questions

Part **43** Maintenance, Preventative Level 1 For anyone working in aviation
Maintenance, Rebuilding, or
Alteration

§ **43.7** Persons authorized to approve aircraft, airframes, aircraft engines, propellers, appliances, or component parts for return to service after maintenance, preventive maintenance, rebuilding, or alteration.

- (a) Except as provided in this section and § [43.17](#), no person, other than the Administrator, may approve an aircraft, airframe, aircraft engine, propeller, appliance, or component part for return to service after it has undergone maintenance, preventive maintenance, rebuilding, or alteration.
- (b) The holder of a mechanic certificate or an inspection authorization may approve an aircraft, airframe, aircraft engine, propeller, appliance, or component part for return to service as provided in Part [65](#) of this chapter.
- (c) The holder of a repair station certificate may approve an aircraft, airframe, aircraft engine, propeller, appliance, or component part for return to service as provided in Part [145](#) of this chapter.
- (d) A manufacturer may approve for return to service any aircraft, airframe, aircraft engine, propeller, appliance, or component part which that manufacturer has worked on under § [43.3\(j\)](#). However, except for minor alterations, the work must have been done in accordance with technical data approved by the Administrator.
- (e) The holder of an air carrier operating certificate or an operating certificate issued under Part [121](#) or [135](#), may approve an aircraft, airframe, aircraft engine, propeller, appliance, or component part for return to service as provided in Part [121](#) or [135](#) of this chapter, as applicable.
- (f) A person holding at least a private pilot certificate may approve an aircraft for return to service after performing preventive maintenance under the provisions of § [43.3\(g\)](#).
- (g) The holder of a repairman certificate (light-sport aircraft) with a maintenance rating may approve an aircraft issued a special airworthiness certificate in light-sport category for return to service, as provided in part [65](#) of this chapter.
- (h) The holder of at least a sport pilot certificate may approve an aircraft owned or operated by that pilot and issued a special airworthiness certificate in the light-sport category for return to service after performing preventive maintenance under the provisions of § [43.3\(g\)](#).

Question 1: A certificated repair station may approve a component part for return to service in accordance with the rules provided in:

- A: 14 CFR part 65.
- B: 14 CFR part 121.
- C: 14 CFR part 145.
- D: 14 CFR part 43.

Question 2: Under § [43.7\(e\)](#), a part [121](#) aircraft may be approved for return to service by:

- A: A contracted maintenance provider.
- B: A manufacturer performing maintenance work.
- C: A private pilot.
- D: The holder of the part 121 air carrier operating certificate.

Question 3: A private pilot certificate holder who has performed preventative maintenance on an aircraft under § [43.3\(g\)](#) cannot approve it for return to service.

- A: True.
- B: False.

Question 4: A manufacturer may approve a component part for return to service, after a major alteration, only where the work was done in accordance with technical data approved by the Administrator.

- A: True.
- B: False.

Name and/or Identification _____ Date _____
Clearly Print the Name and/or Identification of the Person Taking the Test Date Test was Completed

Score _____ Hours _____
Enter as x (number correct) of y (number of questions) Time Credited for Test

Approved by _____
Signature of Supervisor or Person Administering Test

ARSA Regulatory Compliance Training—Questions

Part [43](#) Maintenance, Preventative Maintenance, Rebuilding, or Alteration Level 1 For anyone working in aviation

§ [43.7](#) Persons authorized to approve aircraft, airframes, aircraft engines, propellers, appliances, or component parts for return to service after maintenance, preventive maintenance, rebuilding, or alteration.

- (a) Except as provided in this section and § [43.17](#), no person, other than the Administrator, may approve an aircraft, airframe, aircraft engine, propeller, appliance, or component part for return to service after it has undergone maintenance, preventive maintenance, rebuilding, or alteration.
- (b) The holder of a mechanic certificate or an inspection authorization may approve an aircraft, airframe, aircraft engine, propeller, appliance, or component part for return to service as provided in Part [65](#) of this chapter.
- (c) The holder of a repair station certificate may approve an aircraft, airframe, aircraft engine, propeller, appliance, or component part for return to service as provided in Part [145](#) of this chapter.
- (d) A manufacturer may approve for return to service any aircraft, airframe, aircraft engine, propeller, appliance, or component part which that manufacturer has worked on under § [43.3\(j\)](#). However, except for minor alterations, the work must have been done in accordance with technical data approved by the Administrator.
- (e) The holder of an air carrier operating certificate or an operating certificate issued under Part [121](#) or [135](#), may approve an aircraft, airframe, aircraft engine, propeller, appliance, or component part for return to service as provided in Part [121](#) or [135](#) of this chapter, as applicable.
- (f) A person holding at least a private pilot certificate may approve an aircraft for return to service after performing preventive maintenance under the provisions of § [43.3\(g\)](#).
- (g) The holder of a repairman certificate (light-sport aircraft) with a maintenance rating may approve an aircraft issued a special airworthiness certificate in light-sport category for return to service, as provided in part [65](#) of this chapter.
- (h) The holder of at least a sport pilot certificate may approve an aircraft owned or operated by that pilot and issued a special airworthiness certificate in the light-sport category for return to service after performing preventive maintenance under the provisions of § [43.3\(g\)](#).

Question 1: A certificated repair station may approve a component part for return to service in accordance with the rules provided in:

- A: 14 CFR part 65.
- B: 14 CFR part 121.
- C: 14 CFR part 145; see § [43.7\(c\)](#).**
- D: 14 CFR part 43.

Question 3: A private pilot certificate holder who has performed preventative maintenance on an aircraft under § [43.3\(g\)](#) cannot approve it for return to service.

- A: True.
- B: False. Under § [43.7\(f\)](#) a private pilot may approve the aircraft for return to service after performing preventative maintenance under § [43.3\(g\)](#).**

Question 2: Under § [43.7\(e\)](#), a part [121](#) aircraft may be approved for return to service by:

- A: A contracted maintenance provider.
- B: A manufacturer performing maintenance work.
- C: A private pilot.
- D: The holder of the part [121](#) air carrier operating certificate.**

Question 4: A manufacturer may approve a component part for return to service, after a major alteration, only where the work was done in accordance with technical data approved by the Administrator.

- A: True; see § [47.3\(d\)](#).**
- B: False.