

2010-15-51 AGUSTA S.p.A.: Directorate Identifier 2010-SW-071-AD.

Applicability: Model A119 and AW119 MKII helicopters, with pilot control box assembly (control box), part number (P/N) 109-0010-81-103 and co-pilot control box, P/N 109-0010-81-107, installed, certificated in any category.

Compliance: Required as indicated.

To detect a missing, or improperly fitted, engine rotary variable differential transformer (RVDT) control gear locking pin (locking pin), P/N MS16555-628, which could lead to loss of manual engine throttle control, and subsequent loss of control of the helicopter, accomplish the following:

- (a) Within 5 hours time-in-service (TIS) unless accomplished previously, and thereafter at intervals not to exceed 50 hours TIS, remove the cover of the pilot and copilot control boxes and inspect the locking pins for proper position by following the Compliance Instructions, Parts I and II, paragraphs 2. through 4.1 for the pilot control box and paragraphs 5. through 7.1 for the co-pilot control box, in Agusta Alert Bollettino Tecnico No. 119-39, dated July 2, 2010.
- (b) If the locking pin is recessed or extended in excess of 2.0 millimeters from the face of the pin bore, or missing, before further flight, replace the control box with an airworthy control box that has been inspected in accordance with paragraph (a) of this AD. **Replacing the control box does not constitute terminating action for the inspection requirements of this AD.**
- (c) To request a different method of compliance or a different compliance time for this AD, follow the procedures in 14 CFR 39.19. Contact the Manager, Safety Management Group, FAA, ATTN: Rao Edupuganti, Aviation Safety Engineer, Rotorcraft Directorate, Regulations and Policy Group, 2601 Meacham Blvd., Fort Worth, Texas 76137, telephone (817) 222-4389, fax (817) 222-5961, for information about previously approved alternative methods of compliance.
- (d) The Joint Aircraft System/Component (JASC) Code is 6700: Rotors Flight Control.
- (e) Copies of the applicable service information may be obtained from Agusta, Via Giovanni Agusta, 520 21017 Cascina Costa di Samarate (VA), Italy, telephone 39 0331-229111, fax 39 0331-229605/222595, or at http://customersupport.agusta.com/technical_advice.php.
- (f) Emergency AD 2010-15-51, issued July 16, 2010, becomes effective upon receipt.

Note: The subject of this AD is addressed in European Aviation Safety Agency AD No. 2010-0142-E, dated July 5, 2010.

FOR FURTHER INFORMATION CONTACT: Rao Edupuganti, Aviation Safety Engineer, FAA, Rotorcraft Directorate, Regulations and Policy Group, 2601 Meacham Blvd., Fort Worth, Texas 76137, telephone (817) 222-4389, fax (817) 222-5961.