

2002-11-10 Sikorsky Aircraft Corporation:

Amendment 39-12771. Docket No. 2002-SW-10-AD. Supersedes AD 2001-25-08, Amendment 39-12561, Docket No. 2001-SW-18-AD.

Applicability: Model S-70A helicopters, serial numbers (S/N) 700029, 701129, 701322, 701325, 701327, 701329, 701331, 701333, 701592, 701593, 701594, 701595, 701613, 701614, 701825, 701835, 702127, and 702129, and Model S-70C helicopters, S/N 70583, 70785, 70788, 70792, 70793, 70794, 70797, 70798, 70799, 70800, 70811, 70812, 70813, 70830, 70831, 70836, 70837, 70848, 70855, 70856, 70867, 70868, 70879, 70884, 70892, 70910, 70918, 70927, 70928, 70929, 70949, 70950, 70951, 70954, 70957, 70958, 70959, 70965, 70966, and 701029, certificated in any category.

Note 1: This AD applies to each helicopter identified in the preceding applicability provision, regardless of whether it has been otherwise modified, altered, or repaired in the area subject to the requirements of this AD. For helicopters that have been modified, altered, or repaired so that the performance of the requirements of this AD is affected, the owner/operator must request approval for an alternative method of compliance in accordance with paragraph (c) of this AD. The request should include an assessment of the effect of the modification, alteration, or repair on the unsafe condition addressed by this AD; and if the unsafe condition has not been eliminated, the request should include specific proposed actions to address it.

Compliance: Required within 30 hours time-in-service, unless accomplished previously.

To prevent excessive torque on a jackpad mounting bolt retention nut (nut), failure of a main landing gear drag beam (beam), and subsequent loss of control of the helicopter during takeoff or landing, accomplish the following:

(a) With jackpad installed, using a 10X or higher magnifying glass, visually inspect each beam, part number (P/N) 70250-12105 or 70250-32105, for a crack at a 3.0-inch radius around the upper and lower jackpad holes.

Note 1: 2Tj/F6 1 Tf3.5519 0 TD(Thisemporary Reion, r.)Tj0 T

¹ 44 FR 66466. Since its promulgation, the Rule has been amended five times to include new product categories—central air conditioners (52 FR 46888, Dec. 10, 1987), fluorescent lamp ballasts (54 FR 1182, Jan. 12, 1989), certain plumbing products (58 FR 54955, Oct. 25, 1993), certain lamp products (59 FR 25176, May 13, 1994), and pool heaters and certain residential water heater types (59 FR 49556, Sept. 28, 1994). Obligations under the Rule concerning fluorescent lamp ballasts, lighting products, plumbing products and pool heaters are not affected by the cost figures in this notice.

⁹The current ranges for standard-size dishwashers were published on August 25, 1997 (62

TABLE 1.—REPRESENTATIVE AVERAGE UNIT COSTS OF ENERGY FOR FIVE RESIDENTIAL ENERGY SOURCES (2002)

Type of energy	In commonly used terms	As required by DOE test procedure	Dollars per million Btu ¹
Electricity	8.28¢/kWh ^{2, 3}	\$0.0828/kWh	\$24.27
Natural Gas	65.6¢/therm ⁴		

¹ Order No. 2001, Attachment C, specifies the contract data elements to be included in Electric Quarterly Reports.

² Order No. 2001, Attachment C, also specifies the Transaction data elements to be included in Electric Quarterly Reports.

³ The RIMS option may be superseded by FERRIS before July 31, 2002.

⁴ Filers who have never made an electronic filing with FERC must register on-line at the e-filing page.