

**Cost Impact**

*How many airplanes does this AD impact? We estimate that this AD affects 10 airplanes in the U.S. registry.*

*What is the cost impact of this AD on owners/operators of the affected airplanes? We estimate the following*

costs to accomplish the initial inspection:

Labor cost	Parts cost	Total cost per airplane	Total cost on U.S. operators
12 workhours × \$60 per hour = \$720 .....	Not Applicable .....	\$720	10 × \$720 = \$7,200.

We estimate the following costs to accomplish any necessary repetitive inspections:

Labor cost	Parts cost	Total cost per airplane
2 workhours × \$60 per hour = \$120 .....	Not Applicable .....	\$120

We estimate the following costs to accomplish any necessary lever shaft replacements that would be required

based on the results of the proposed inspections. We have no way of

determining the number of airplanes that may need such replacement:

Labor cost	Parts cost	Total cost per airplane
12 workhours × \$60 per hour = \$720 .....	\$930	\$720 + \$930 = \$1,650.

We estimate the following costs to accomplish any necessary lever shaft side plate replacements that would be

required based on the results of the proposed inspection. We have no way of

determining the number of airplanes that may need such replacement:

Labor cost	Parts cost	Total cost per airplane
12 workhours × \$60 per hour = \$720 .....	\$930	\$720 + \$930 = \$1,650.

**Regulatory Impact**

*Does this AD impact various entities?* The regulations adopted herein will not have a substantial direct effect on the States, on the relationship between the national government and the States, or on the distribution of power and responsibilities among the various levels of government. Therefore, it is determined that this final rule does not have federalism implications under Executive Order 13132.

*Does this AD involve a significant rule or regulatory action?* For the reasons discussed above, I certify that this action (1) is not a “significant regulatory action” under Executive Order 12866; (2) is not a “significant rule” under DOT Regulatory Policies and Procedures (44 FR 11034, February 26, 1979); and (3) will not have a significant economic impact, positive or negative, on a substantial number of small entities under the criteria of the Regulatory Flexibility Act. A copy of the final evaluation prepared for this action is

contained in the Rules Docket. A copy of it may be obtained by contacting the Rules Docket at the location provided under the caption **ADDRESSES**.

**List of Subjects in 14 CFR Part 39**

Air transportation, Aircraft, Aviation safety, Incorporation by reference, Safety.

**Adoption of the Amendment**

■ Accordingly, under the authority delegated to me by the Administrator, the Federal Aviation Administration amends part 39 of the Federal Aviation Regulations (14 CFR part 39) as follows:

**PART 39—AIRWORTHINESS DIRECTIVES**

■ 1. The authority citation for part 39 continues to read as follows:

**Authority:** 49 U.S.C. 106(g), 40113, 44701.

**§ 39.13 [Amended]**

■ 2. FAA amends § 39.13 by removing Airworthiness Directive (AD) 82–12–06,

Amendment 39–4399, and by adding a new AD to read as follows:

**2003–14–20 Aerospace Technologies of Australia PTY LTD.:** Amendment 39–13239; Docket No. 2003–CE–04–AD; Supersedes AD 82–12–06, Amendment 39–4399.

(a) *What airplanes are affected by this AD?* This AD affects Models N22B and N24A airplanes, all serial numbers, that are certificated in any category.

(b) *Who must comply with this AD?* Anyone who wishes to operate any of the airplanes identified in paragraph (a) of this AD must comply with this AD.

(c) *What problem does this AD address?* The actions specified by this AD are intended to detect and correct cracks in the rudder control lever torque shafts and discrepancies in the thickness of the lever shaft side plates, which could result in failure of the rudder control lever torque shaft. Such failure could lead to reduced controllability of the airplane.

(d) *What actions must I accomplish to address this problem?* To address this problem, you must accomplish the following: