

We estimate the following costs to accomplish any necessary spar cap replacement that will be required based

on the results of the inspection. We have no way of determining the number

of airplanes that may need such replacement:

Labor cost per spar cap	Parts cost per spar cap	Total cost per spar cap
200 workhours \times \$60 = \$12,000	\$2,316	\$14,316

What Is the Difference Between the Cost Impact of This AD and the Cost Impact of AD 2000-11-16?

The differences between this AD and the cost impact of AD 2000-11-16 are:

- The addition of an optional repair to install a splice block; and
- The addition of 15 airplanes of similar design.

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) 2000-11-16, Amendment 39-11764 (65 FR 36055, June 7, 2000), and by adding a new AD to read as follows:

2003-07-01 Quality Aerospace, Inc. (Ayres Corporation formerly held Type Certificate (TC) No. A4SW): Amendment 39-13097; Docket No. 2001-CE-37-AD; Supersedes AD 2000-11-16, Amendment 39-11764.

(a) *What airplanes are affected by this AD?*
This AD affects the following airplane models and serial numbers that are certificated in any category and do not incorporate a P/N 22507 lower spar cap on both the left and right wings:

Model	Serial Nos.	Group
(1) S-2R	5000R through 5099R, except 5010R, 5031R, 5038R, 5047R, and 5085R	1
(2) S2R-G1	G1-101 through G1-106	1
(3) S2R-R1820	R1820-001 through R1820-035	1
(4) S2R-T15	T15-001 through T15-033	1
(5) S2R-T34	6000R through 6049R, T34-001 through T34-143, T34-145, T34-147 through T34-167, T34-171, T34-180, and T34-181.	1
(6) S2R-G10	G10-101 through G10-136, G10-138, G10-140, and G10-141	2
(7) S2R-G5	G5-101 through G5-105	2
(8) S2R-G6	G6-101 through G6-147	2
(9) S2RHG-T65	T65-002 through T65-018	2
(10) S2R-R1820	R1820-036	2
(11) S2R-T34	T34-144, T34-146, T34-168, T34-169, T34-172 through T34-179, and T34-189 through T34-232, and T34-234.	2
(12) S2R-T45	T45-001 through T45-014	2
(13) S2R-T65	T65-001 through T65-018	2
(14) 600 S2D	All serial numbers beginning with 600-1311D	3
(15) S-2R	1380R and 1416R through 2592R	3
(16) S2R-R1340	R1340-001 through R1340-035	3
(17) S2R-R3S	R3S-001 through R3S-011	3
(18) S2R-T11	T11-001 through T11-005	3
(19) S2R-G1	G1-107, G1-108, and G1-109	4
(20) S2R-G10	G10-137, G10-139, and G10-142	4
(21) S2R-T34	T34-236, T34-237, and T34-238	4
(22) S2R-G1	G1-110 through G1-115	5
(23) S2R-G10	G10-143 through G10-165	5
(24) S2R-G6	G6-148 through G6-155	5
(25) S2RHG-T34	T34HG-101 and T34HG-102	5
(26) S2R-T15	T15-034 through T15-040	5
(27) S2R-T34	T34-239 through T34-270	5
(28) S2R-T45	T45-015	5
(29) S2R	5010R, 5031R, 5038R, 5047R, and 5085R	6