

Supplemental Type Certificate

Number SA01531LA

This Certificate issued to CO Guardian LLC.
1951 East Airport Drive
Tucson, Arizona 85706

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of CAR Part 3 for Cessna 172 through 172Q series, and FAR Part 23 for Cessna 172 R and S of the Federal Aviation Regulations. (*Certification basis is set forth in Type Certificate Data Sheet 3A12)*

Original Product Type Certificate Number: 3A12
Make: Cessna Aircraft Company
Model: 172 through 172 S Series

Description of Type Design Change: Installation of CO Guardian Remote Carbon Monoxide Detector Instrument in accordance with FAA Approved CO Guardian Master Data List MD 452-02, Revision "D", dated July 10, 2003, or later FAA approved revision; and the FAA Approved Supplemental Airplane Flight Manual, Document Number 01-2510-06, Revision "IR", dated August 26, 2003 or later FAA approved revision for Cessna Models 172 through 172Q; and the FAA Approved Airplane Flight Manual Supplement, Document Number 01-2510-05, Revision "IR", dated August 26, 2003 or later approved revision for Cessna Models 172R and 172S.

Limitations and Conditions: This approval should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previous approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until

Date of application: March 25, 2003

Date reissued:

Date of issuance: August 28, 2003

Date amended:

surrendered, suspended, revoked or a termination

date is otherwise established by the Administrator acting

By direction of the Administrator



Serge G. Mabrouk
(Signature)

Manager, Systems & Equipment Branch, Los Angeles Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.