

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number **ST00859SE**

This certificate, issued to

**Parker Hannifin Corporation
Parker Aerospace
14300 Alton Parkway
Irvine, CA 92618**

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product—Type Certificate Number: A16WE
Make: Boeing
Model: 737-100, -200, -300, -400, and -500

Description of the Type Design Change: Installation of a flame arrestor, vent scoop access door, pressure relief valve, and fuel tank access door in the left and right wings in accordance with Shaw Aero Devices, Inc., Drawing No. 310-0013-01, Revision A, dated December 7, 2000; and Installation Manual ILS-2001, Revision A, dated December 14, 2000, or later Federal Aviation Administration approved revisions.

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to aircraft of these models on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this certificate must be maintained as part of the permanent records for the modified 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 surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: July 18, 2000 *Date reissued:* May 30, 2012
Date of issuance: December 14, 2000 *Date amended:*



By direction of the Administrator

(Signature)
Acting Manager, Seattle 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.

This certificate may be transferred in accordance with FAR 21.47.