

Actions	Compliance	Procedures
<p>(2) <i>If you have an airplane with a serial number in the range of 0001 through 0656 that does not have strengthened wings installed (both left and right wings) in accordance with Moravan Mandatory Service Bulletin Z 242L/27a—Rev. 2, dated April 15, 2003, or Rev. 1, dated October 31, 2000, accomplish the following:</i></p> <p>(i) Incorporate aerobatic frequency information into the Limitations Section of the Airplane Flight Manual (AFM); and</p> <p>(ii) Establish the airplane life limit to 3,500 hours TIS by incorporating the applicable information into the Airworthiness Limitations section of the maintenance manual.</p> <p>(3) <i>If you have an airplane with a serial number in the range of 0001 through 0656 that does not have strengthened wings installed (both left and right wings) in accordance with Moravan Mandatory Service Bulletin Z 242L/27a—Rev. 2, dated April 15, 2003, or Rev. 1, dated October 31, 2000, accomplish the following:</i></p> <p>(i) Insert the following information into the Limitations Section of the Airplane Flight Manual (AFM): "Do not operate in the Acrobatic or Utility category. Operate in the Normal category only."</p> <p>(ii) Replace both wings with the following part numbers:</p> <p>(A) L 242.2100 left-hand wing; and</p> <p>(B) L 242.2200 right-hand wing.</p> <p>(4) <i>If you have an airplane with a serial number of 0657 or higher or one in the range of 0001 through 0656 that has strengthened wings (both left and right) installed in accordance with Moravan Mandatory Service Bulletin Z 242L/27a—Rev. 1, dated October 31, 2000, or Rev. 2, dated April 15, 2003, accomplish the following:</i></p> <p>(i) Incorporate aerobatic frequency information into the Limitations Section of the Airplane Flight Manual (AFM); and</p> <p>(ii) Establish the airplane life limit to 5,500 hours TIS and establish by incorporating the applicable information into the Airworthiness Limitations section of the maintenance manual.</p> <p>(5) <i>For all affected airplanes: only install a wing with a part number of L242.2100 left-hand wing or L 242.2200 right-hand wing. The airplane is still life limited to a total of 5,500 hours TIS.</i></p>	<p>On or before June 15, 2003 (10 days after the effective date of this AD).</p> <p><i>AFM incorporation:</i> Upon the accumulation of 190 hours time-in-service (TIS) in the Acrobatic category and/or Utility category or on or before June 10, 2003 (90 days after the effective date of AD 2003–03–13), whichever occurs later; and <i>Replacement:</i> Upon the accumulation of 3,500 hours TIS in all operations or within the next 50 hours TIS in all operations after March 21, 2003 (the effective date of AD 2003–03–13), whichever occurs later. This replacement will allow you to operate the airplane for a total of 5,500 hours TIS. The time accumulated with unstrengthened wings installed counts toward this 5,500 hours TIS.</p> <p>On or before June 15, 2003 (10 days after the effective date of this AD).</p> <p>As of March 21, 2003 (the effective date of AD 2003–03–13).</p>	<p>As specified in Moravan Mandatory Service Bulletin Z 242L/38a—Rev. 1, dated April 15, 2003. The owner/operator holding at least a private pilot certificate as authorized by section 43.7 Federal Aviation Regulations (14 CFR 43.7) may accomplish the Limitation Section incorporation requirement of this AD. Make an entry into the aircraft records showing compliance with these portions of the AD in accordance with section 43.9 of the Federal Aviation Regulations (14 CFR 43.9).</p> <p><i>AFM incorporation:</i> The owner/operator holding at least a private pilot certificate as authorized by section 43.7 of the Federal Aviation Regulations (14 CFR 43.7) may accomplish this AFM insertion of this AD. Make an entry into the aircraft records showing compliance with these portions of the AD in accordance with section 43.9 of the Federal Aviation Regulations (14 CFR 43.9). This operational restriction is referenced in Moravan Mandatory Service Bulletin Z 242L/37a (Z 142C/17a), Rev. 1, dated October 31, 2000. <i>Replacement:</i> In accordance with Moravan Mandatory Service Bulletin Z 242L/27a—Rev. 2, dated April 15, 2003, or Rev. 1, dated October 31, 2000.</p> <p>As specified in Moravan Mandatory Service Bulletin Z 242L/38a—Rev. 1, dated April 15, 2003. The owner/operator holding at least a private pilot certificate as authorized by section 43.7 of the Federal Aviation Regulations (14 CFR 43.7) may accomplish the AFM and maintenance manual incorporation requirement of this AD. Make an entry into the aircraft records showing compliance with these portions of the AD in accordance with section 43.9 of the Federal Aviation Regulations (14 CFR 43.9).</p> <p>Not Applicable.</p>

(e) *Can I comply with this AD in any other way?*

(1) To use an alternative method of compliance or adjust the compliance time, follow the procedures in 14 CFR 39.19. Send these requests to the Manager, Standards Office, Small Airplane Directorate. For information on any already approved alternative methods of compliance, contact Doug Rudolph, Aerospace Engineer, FAA, Small Airplane Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329–4059; facsimile: (816) 329–4090.

(2) Alternative methods of compliance approved in accordance with AD 2003–03–13, which is superseded by this AD, are not

approved as alternative methods of compliance with this AD.

(f) *Are any service bulletins incorporated into this AD by reference?*

(1) Actions required by this AD must be done in accordance with Moravan Mandatory Service Bulletin Z 242L/27a—Rev. 2, dated April 15, 2003, or Moravan Mandatory Service Bulletin Z 242L/27a—Rev. 1, dated October 31, 2000; and Moravan Mandatory Service Bulletin Z 242L/38a—Rev. 1, dated April 15, 2003.

(i) The Director of the Federal Register previously approved the incorporation by reference of Moravan Mandatory Service Bulletin Z 242L/27a—Rev. 1, dated October 31, 2000, under 5 U.S.C. 552(a) and 1 CFR

part 51 as of March 21, 2003 (68 FR 4910, January 31, 2003).

(ii) The Director of the Federal Register approved the incorporation by reference of Moravan Mandatory Service Bulletin Z 242L/27a—Rev. 2; and Moravan Mandatory Service Bulletin Z 242L/38a—Rev. 1, both dated April 15, 2003, under 5 U.S.C. 552(a) and 1 CFR part 51.

(2) You may get copies from Moravan, Inc., 765 81 Otrokovice, Czech Republic; telephone: +420 67 767 3940; facsimile: +420 67 792 2103. You may view copies at the FAA, Central Region, Office of the Regional Counsel, 901 Locust, Room 506, Kansas City, Missouri, or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.