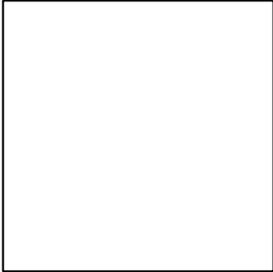


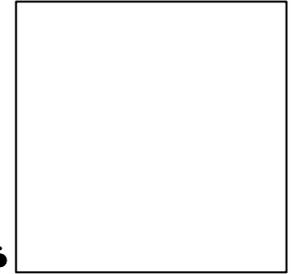
---



# Aerospace Recommended Practice (ARP) 5526

# Aerospace Recommended Practice (ARP) 5526

---

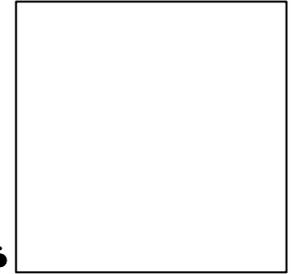


## Policy:

- FAA Memorandums
  - Use of SAE ARP 5526, June 26, 2003
  - Policy Number PS-AIR100-2003-ARP5526

# Aerospace Recommended Practice (ARP) 5526

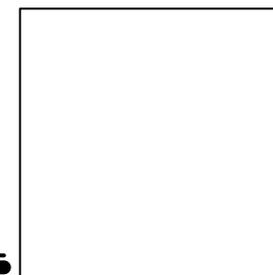
---



## Policy:

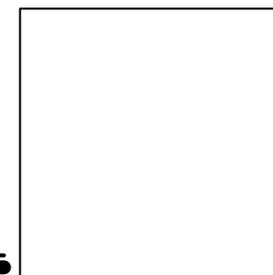
- Apply to aspects of 14 CFR's
  - 25.561, 25.601, 25.789, 25.815, 25.785, 25.787, 25.789, 25.811, 25.813, 25.1411, 25.1541
- Provides for use of Industry Standards in Seat Certification
- Simplified documentation

# Aerospace Recommended Practice (ARP) 5526



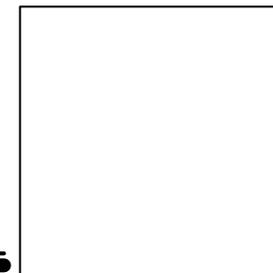
<b>Topic</b>	<b>The guidance in ARP5526, paragraph:</b>	<b>can be used to comply with TSO-C39b</b>	<b>can be used to comply with TSO-C127, AS8049, paragraph:</b>	<b>can be used to comply with TSO-127a</b>	<b>can be used to comply with Title 14 CFR Section:</b>	<b>can be used to comply with the specific policy or guidance listed below:</b>
Seat Back Handhold	3.1.2	Not applicable	Not applicable	Not applicable	Not applicable	
Seatbelt Misalignment	3.2.2, 3.2.3	4.1.3	3.1.11, 3.2.3 for restraint system	3.1.11, 3.2.3 for restraint system	25.601	
Life Vest Retrieval	3.3.2	Not applicable	3.1.8	3.1.20	25.1411, 25.1541	
Friction Fit Components	3.4.2	Not applicable	Not applicable	Not applicable	Not applicable	
Hinged Aisle Armrests – Discreet Latch *	3.6.2	Not applicable	Not applicable	3.2.14	25.789, 25.815	AC 25-17A (pending)

# Aerospace Recommended Practice (ARP) 5526



Topic	The guidance in ARP5526, paragraph:	can be used to comply with TSO-C39b	can be used to comply with TSO-C127, AS8049, paragraph:	can be used to comply with TSO-127a	can be used to comply with Title 14 CFR Section:	can be used to comply with the specific policy or guidance listed below:
Baggage Bar Loading	3.7.2	Not applicable	3.2.7, 5.1.7	3.2.7, 5.1.7	25.787	AC 25-17 Para. 102(b)(2)
Seat Safety Placards	3.8.2	Not applicable	Not applicable	3.1.20 a, 3.2.7	25.811 (f)(2), 25.1411(b)(1), 25.1541	AC 25-17 Para. 1041(b)(1)
Literature Pocket Stowage Capacity	3.9.2	Not applicable	5.1.7, 5.1.9, 5.3.5.1	5.1.7, 5.1.9, 5.3.5.1	25.601, 25.787(a), 25.789(a)	
Tray Table Latch Retention	3.10.2	Not applicable	Not applicable	Not applicable	25.813	
Finger Pinch	3.11.2	Not applicable	Not applicable	3.1.17	25.601, 25.785	
Sharp Edges	3.12.2	Not applicable	3.1.15	3.1.15	25.601, 25.785	

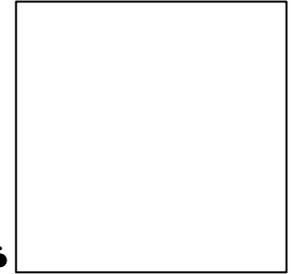
# Aerospace Recommended Practice (ARP) 5526



Topic	The guidance in ARP5526, paragraph:	can be used to comply with TSO-C39b	can be used to comply with TSO-C127, AS8049, paragraph:	can be used to comply with TSO-127a	can be used to comply with Title 14 CFR Section:	can be used to comply with the specific policy or guidance listed below:
Delethalization of Seat Features *	3.13.2	4.1.4	3.1.15, 3.2.1, 3.2.2	3.1.15, 3.1.18, 3.1.19, 3.2.1, 3.2.2	25.601, 25.785	Letter TAD-96-002 Appendix A  Policy memo in process
Seat Features Adjusted With/Without Tools	3.14.2	Not applicable	3.2.3	3.2.3	25.561, 25.789, 25.813	
Legrest and Footbar Retention	3.15.2	Not applicable	3.2.6	3.2.6	25.789, 25.813	
Emergency Escape Path (Proximity) Lighting	3.16.2	Not applicable	Not applicable	Not applicable	Not applicable	
Rotating Armrests	3.17.2	Not applicable	Not applicable	Not applicable	25.785	AC 25-17  (14 CFR PART 25.785) guidance (5) Para. (c)(2)

# Aerospace Recommended Practice (ARP) 5526

---

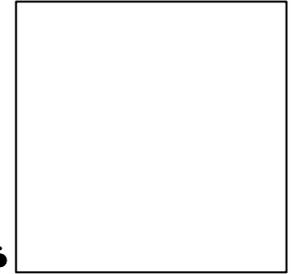


## Summary:

- Intent of policy: reduce regulatory burden
- Seat manufacturer statement to be provided to applicant for type design change
- ARP 5526 does not address all part 25 requirements which may be applicable to the system

# Aerospace Recommended Practice (ARP) 5526

---



## Conclusion:

- When a statement is provided by the seat manufacturer, that the seat has met the pass fail criteria in ARP 5526, it is not necessary for the FAA engineer *or* designee to further review the installation with respect to the issues covered under the scope of ARP 5526.