

A-25 Test Bank - By Reference

General Procedures Manual

001. Referencing the General Procedures Manual (GPM), what does PC stand for?
002. Referencing the General Procedures Manual (GPM), what does S/N stand for?
003. Referencing the General Procedures Manual (GPM), what does C stand for?
004. Referencing the General Procedures Manual (GPM), what does MIC stand for?
005. Referencing the General Procedures Manual (GPM), what does SRM stand for?
006. Referencing the General Procedures Manual (GPM), what does DFRD stand for?
007. Referencing the General Procedures Manual (GPM), what does FCF stand for?
008. Referencing the General Procedures Manual (GPM), what does MDR stand for?
009. Referencing the General Procedures Manual (GPM), what does QA stand for?
010. Referencing the General Procedures Manual (GPM), what does NEF stand for?
011. Referencing the General Procedures Manual (GPM), what does TMOD stand for?
012. Referencing the General Procedures Manual (GPM), what does AMM stand for?
013. Referencing the General Procedures Manual (GPM), what does LRU stand for?
014. Referencing the General Procedures Manual (GPM), what does TR stand for?
015. Referencing the General Procedures Manual (GPM), what does ARA stand for?
016. Referencing the General Procedures Manual (GPM), what does OTS stand for?
017. Referencing the General Procedures Manual (GPM), what does PBE stand for?
018. Referencing the General Procedures Manual (GPM), what does WB stand for?
019. Referencing the General Procedures Manual (GPM), what does CDL stand for?
020. Referencing the General Procedures Manual (GPM), what does FAR stand for?

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021. What does ASAP stand for in the American Airlines manual system?
022. What does an empty signature block on a work card indicate?
023. If you stop work on a task during scheduled maintenance, which form must be completed to indicate the work steps that must still be done?
024. All Company personnel that do maintenance or preventative maintenance tasks must be released from duty for a minimum of _____ hours during seven consecutive days, or the equivalent in one calendar month.
025. Who should maintenance personnel tell if their work schedule will cause a violation of duty time limitations?
026. If conflicting information arises between an American Airlines publication and a manufacturer's publication, which publication is considered correct and authoritative?
027. Which publication contains the Maintenance & Engineering Division's policies and procedures of general application to the care, handling, servicing, and maintenance of AA aircraft and flight equipment?
028. When can Original Engineering Manufacturer (OEM) repair instructions be used as acceptable technical data?
029. Section 12 of the Maintenance Check Manual (MCM) contains...
030. In what Maintenance Check Manual (MCM) section are cards located to accomplish unscheduled work?
031. The spray deflector can be damaged if wheel chocks are placed at the _____ nose landing gear wheels.
032. Which of the following aircraft do not require wheel chocks at all landing gear positions?
033. If a B777 is parked outside and the wind is _____ knots or more, wheel chocks are necessary for all landing gear positions.
034. What must the person installing a lockout device in an aircraft device originate?
035. Flight control lockout devices must always have a _____ warning streamer attached.
036. In-service aircraft involved in unscheduled maintenance activity require _____ whenever a lockout device is installed.
037. When a discrepancy item is generated for the installation of a flight control, landing gear, or wheel well lockout device, what must be included in the discrepancy item?

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038. What is required whenever a lockout device is installed on an in-service aircraft involved in unscheduled maintenance?
039. What is required whenever an in-service aircraft is involved in unscheduled maintenance?
040. When maintenance tasks require the gear handle to be moved from the down position, the landing gear and landing gear wheel well system will be rendered safe and inoperative by...
041. When maintenance tasks or procedures require the handle to be moved from the _____ position, the landing gear and landing gear wheel well actuator system will be rendered safe and inoperative by the installation of ground locks or by disconnecting landing gear wheel well door actuator rods.
042. When an aircraft fuselage is on a single point tripod jack and the main gears are on the ground, what must the personnel non-essential to the work in progress do?
043. What is the minimum fuel requirement in the center wing tank of a MD-80 during towing/taxiing operations?
044. Where can the AMT Ground Handling Checklist, Maintenance Emergency Procedures Checklists and Run/Taxi Briefing Guides be found in?
045. Towbarless Tow Vehicle (TLTV) Towing is not approved for which of the following aircraft?
046. Which of the following is true of wing walkers?
047. When the Guideman is prepared to tow the aircraft, how many times will the Guideman flash the tractor headlights?
048. The Guideman will flash the tractor headlights one time to signal...
049. What flight number must you see when making a maintenance entry in Aircraft Maintenance Logbook (AML)?
050. When an Aviation Maintenance Technician (AMT) enters a discrepancy in the Aircraft Maintenance Logbook (AML), the entry must be numbered in sequential order with preceding entries, and must include which of the following:
051. Which of the following qualifications must be maintained in order to make entries in the Aircraft Maintenance Logbook (AML)?
052. In order to make entries in the Aircraft Maintenance Logbook (AML), which of the following is required?
053. All logbook entries must be legibly printed using which of the following?

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- 054. If part of an Aircraft Maintenance Logbook (AML) balancing entry is made in error, the person voiding the entry must do which of the following?
- 055. An Aircraft Maintenance Logbook (AML) entry for a completed Confirmation Check must include which of the following?
- 056. When an Aviation Maintenance Technician (AMT) completes a Confirmation Check, they must enter which of the following in the Aircraft Maintenance Logbook (AML) "RII/C" block?
- 057. If the number of the entry in the Aircraft Maintenance Logbook (AML) is found to be in error, the number is corrected by which of the following procedures?
- 058. When writing the balancing entry in the Aircraft Maintenance Logbook (AML) ACTION TAKEN column:
- 059. Aircraft Maintenance Logbook (AML) entries made in response to a subsequent maintenance action required by an MEL, CDL or NEF must be entered into the "Item Number" block as:
- 060. Which of the following Aircraft Maintenance Log (AML) entries denotes subsequent maintenance actions in response to an MEL, CDL or NEF deferral?
- 061. When an Aircraft Maintenance Log (AML) mechanical discrepancy is deferred it must be transcribed in the...
- 062. When are Aircraft Maintenance Logbook (AML) items transcribed to the Maintenance Item Control (MIC) sheet?
- 063. When must mechanical discrepancies that are deferred be transcribed to the Mechanical Items Control (MIC) sheet?
- 064. When a maintenance action is performed by an Aviation Maintenance Technician (AMT) who is fleet qualified or has task specific training on that aircraft, the Aircraft Maintenance Logbook (AML) signature must be co-signed by...
- 065. When an Aviation Maintenance Technician (AMT) performs work under the guidance of a Maintenance Control Technician (MCT) on an aircraft which the AMT does not have the required fleet qualification or task specific training, how is the sign-off in the Aircraft Maintenance Logbook (AML) performed?
- 066. When signing the Aircraft Maintenance Log (AML) for maintenance work performed, the Aviation Maintenance Technician (AMT) must include payroll signature, station, date work accomplished and...
- 067. The Aviation Maintenance Technician (AMT) must enter which of the following when signing the Aircraft Maintenance Logbook (AML) for maintenance work performed?

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068. Which of the following is required to be entered when the Aviation Maintenance Technician (AMT) signs the Aircraft Maintenance Logbook (AML) for maintenance work performed?
069. When an Aviation Maintenance Technician (AMT) signs the Aircraft Maintenance Logbook (AML) for maintenance work performed, they must enter which of the following?
070. When is a review of the Aircraft Maintenance Logbook (AML) required?
071. With regard to the Aircraft Maintenance Logbook (AML), who has responsibility at Class I and II Field Stations to confirm or enter the aircraft nose number on the Aircraft Maintenance Logbook (AML) page, remove green copies of Aircraft Maintenance Logbook (AML) pages, and check to ensure there is the correct logbook assembly of three pads of E6 forms in the logbook?
072. When a logbook is missing, what items must be placed in the flight deck for the aircraft to continue revenue service?
073. When must the status of Field Maintenance Reliability (FMR) entries be reported?
074. Referencing the General Procedures Manual (GPM), what does the FMR entry EQ stand for?
075. Referencing the General Procedures Manual (GPM), what does the FMR entry FT stand for?
076. Referencing the General Procedures Manual (GPM), what does the FMR entry GT stand for?
077. Referencing the General Procedures Manual (GPM), what does the FMR entry RR stand for?
078. Referencing the General Procedures Manual (GPM), what does the FMR entry NS stand for?
079. During a routine service check you discover that the tread depths of the tires are below the required wear limits. What must be attached to the tire sidewall in order to remove the tires?
080. When conducting tire inflation checks, the (GSER) Ground Support Equipment Release requires maintenance to use which of the following permitted gage?
081. When servicing aircraft tires which have not had the opportunity to cool to ambient temperature, what maintenance action, if any, is required?
082. What is the "Normal Inflation Pressure" range for a B737-800 Nose Landing Gear (NLG) tire?
083. What is the "Normal Inflation Pressure" range for a B777-200 Nose Landing Gear (NLG) tire?
084. What is the "Normal Inflation Pressure" range for an A319 Nose Landing Gear (NLG) tire?

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085. What is the “Normal Inflation Pressure” range for a B757 Main Landing Gear (MLG) tire?
086. What is the “Normal Inflation Pressure” range for B767-300ER Main Landing Gear (MLG) tire?
087. What is the “Normal Inflation Pressure” range for an A321 Main Landing Gear (MLG) tire?
088. Referencing the General Procedures Manual (GPM), a scheduled check is being performed on a B757 aircraft and the tires have been cooled to the required ambient temperature. If the tire pressure is _____% or more above the normal inflation pressure range, deflate tires to the normal inflation range upper allowable limit.
089. A scheduled check is being performed on B757 aircraft and the tires have been cooled to the required ambient temperature. If the tire pressure is _____% or more above the normal inflation pressure range, deflate the tires to the normal inflation range upper allowable limit.
090. When performing aircraft tire inspections, the Aviation Maintenance Technician (AMT) must examine which of the following items on the tire?
091. Referencing the General Procedures Manual (GPM), which Ground Support Equipment Release (GSER) provides a list of approved calibrated gages to conduct aircraft tire pressure checks?
092. When performing aircraft tire inspections, the Aviation Maintenance Technician (AMT) must check the tire valve stem, what maintenance action, if any, is required?
093. What is the minimum inflation pressure for serviceable tire/wheel assemblies, not installed on the aircraft?
094. Wheel assembly WHE5270 is one way interchangeable with WHE5213 on what aircraft only.
095. A tire worn to the tread reinforcing plies on over ____% of the tire’s tread must be replaced.
096. B737 MLG tires must be changed if the tread depth is less than...
097. An aircraft tire must be replaced during a routine service check if the remaining tread depth on any groove at any place on the tire is...
098. Which of the following must be accomplished whenever a broken or missing tiebolt or nut is found in the wheel assembly?
099. Which of the following should be accomplished whenever a broken or missing tiebolt or nut is found in the wheel assembly?
100. The NLG tire on a B767 needs to be installed, what MCM card is required to perform the installation?

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101. When checking the tire pressure on a B767-300ER Nose Landing Gear (NLG) tire, the tire pressure is 135 psi. What maintenance action, if any, is required?
102. A check of the tire pressure on a B737-800 Nose Landing Gear (NLG) tire shows the tire pressure is 139 psi and the aircraft has been moved. What maintenance action, if any, is required?
103. A B767 aircraft MLG tire needs to be replaced, which Maintenance Check Manual (MCM) work card is required to be used?
104. A check of the tire pressure on a B777-200 Main Landing Gear (MLG) right inboard tire is 185 psi. What maintenance action, if any, is required?
105. When checking the tire pressure on a B757 Main Landing Gear (MLG) tire, the tire pressure is 183psi. What maintenance action, if any, is required?
106. A critical items check requires the use of MCM work card 32-96-51 or 32-96-52 each time a nose or main wheel assembly is installed/replaced on which aircraft?
107. An MCM work card 32-96-51 or 32-96-52 completion is required each time a nose or main wheel assembly is installed/ replaced on a B767 aircraft. Which maintenance stations are required to use work card MCM 32-96-51 or 32-96-52?
108. The Aircraft Registration Certificate for a B737 is located on-board the aircraft in which location?
109. Where is the Certificate of Airworthiness located on a B757?
110. The Aircraft Registration Certificate for a B737, B767, and B777 is located on-board the aircraft in which location?
111. The Aircraft Registration Certificate for B737 should be located on-board the aircraft in which of the following locations?
112. The Aircraft Registration Certificate for a B767 is located on-board the aircraft in which location?
113. The Aircraft Registration Certificate for a B777 is located on-board the aircraft in which location?
114. The Aircraft Radio License for a B737 is located on-board the aircraft in which location?
115. The Aircraft Certificate of Airworthiness for a B767 is located on-board the aircraft in which location?
116. The Non-Essential Furnishings List (NEF) manual is missing from the aircraft and a maintenance entry has been made in the Aircraft Maintenance Logbook (AML). A replacement manual is not available from local stores and there are no open NEF items. What procedure must be performed by the Aviation Maintenance Technician (AMT) prior to flight?

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117. The Material Data Safety Sheet (MSDS) contains which of the following?
118. When are aircraft maintenance personnel required to wear reflective safety vests?
119. Where are the A/C Maintenance Accident Prevention Signs (CPN 5563608) located?
120. When performing maintenance on the aircraft electrical system, the Aircraft Maintenance Accident Prevention signs must be displayed in a prominent location in the flight deck by the...
121. What is the CPN for an A/C Maintenance Accident Prevention Sign?
122. When performing maintenance on the following systems, which of the following requires display of the A/C Maintenance Prevention Sign in the flight deck?
123. Where is the American Airlines Electrical System-Safety Requirements found?
124. Which section of the General Procedures Manual (GPM) discusses aircraft electrical systems safety requirements?
125. What safety equipment must be made available to the Aviation Maintenance Technician (AMT) while working on the aircraft electrical system?
126. When the Aviation Maintenance Technician (AMT) is working with the aircraft electrical system, the use of which of what safety equipment is required?
127. The prominent display of an Aircraft Maintenance Accident Prevention sign is required for...
128. To prevent accidents while working on the aircraft electrical system, where must the Aviation Maintenance Technician (AMT) display the Aircraft Maintenance Accident Prevention sign?
129. Aircraft circuit breaker reset procedures...
130. What is the definition of an Open/Out circuit breaker?
131. If a circuit breaker is tripped/popped on an in service aircraft, what additional documentation is required in the Aircraft Maintenance Logbook (AML) for corrective action?
132. Can a fuel system circuit breaker that has tripped be reset on an in service aircraft?
133. When performing engine wet-motoring in the hangar, the person in communication with the flight deck must be standing in which of the following locations?

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134. When performing engine wet-motoring in the hangar, which of the following must be in the “open” position?
135. During the wet-motoring operation in the hangar, you notice flames coming forward of the engine inlet. What type of fire extinguisher is required to extinguish the fire?
136. How many employees are required to access the lower compartment on a B767 from the cabin with passengers on board?
137. On any aircraft preparing for departure (personnel / passengers are on board), if any lower compartment is accessed through the cabin floor, what precaution must be taken?
138. Dry nitrogen cylinders are required to be manifolded together on high/low pressure pneumatic servicing units (carts) for what reason?
139. MCM Card 1908 addresses...
140. What is the disinfection and flushing of a potable water system done in accordance with?
141. Aviation Maintenance Technicians (AMTs) perform potable water system disinfection and flushing in accordance with which of the following Maintenance Check Manual (MCM) work cards?
142. Where is the American Airlines Fall Protection Policy found in?
143. When must the user inspect a fall restraint and fall arrest equipment?
144. For most applications, fall protection is required at what height from the next lower surface?
145. What is the minimum distance above a lower level walking or working surface with an unprotected side or edge that requires fall protection?
146. Which of the following Personal Protective Equipment (PPE) is not prohibited in personal fall arrest systems?
147. Which of the following Personal Protective Equipment (PPE) is prohibited in personal fall arrest systems?
148. Employees are required to ensure that personal fall arrest systems ...
149. When using a personal fall arrest system there must be at least ___ other employee(s) in the immediate work area.
150. Which of the following describes a system reliant on Personal Protective Equipment (PPE) designed to break an employee’s fall?

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151. Which of the following describes a system reliant on Personal Protective Equipment (PPE) designed to prevent an employee's fall?
152. Any fall protection harness and lanyard sustaining a fall must be ...
153. Any fall protection harness and lanyard sustaining a fall can be reused once it has been...
154. What is the proper Personal Protection Equipment (PPE) recommended for handling bird strike debris?
155. When handling bird strike debris, what should the Aviation Maintenance Technician (AMT) avoid doing?
156. Which of the following Personal Protective Equipment (PPE) are recommended when cleaning bird strikes on aircraft and engines?
157. There must be two people in the cockpit during a ...
158. How many personnel must be in the flight deck during a pressurization test?
159. With regard to cabin heating, when the outside air temperature (OAT) is at or below 32 degrees F, increase the cabin temperature to at least _____ before turning off or removing the source of heat?
160. With regard to cabin heating, When outside air temperature is at or below 32 degrees Fahrenheit, cabin air temperature must not be allowed to fall below:
161. Cabin air temperature must not be allowed to fall below 50 degrees Fahrenheit when...
162. When working outside during winter operations, personnel must do which of the following?
163. Which of the following is defined as "An item of maintenance and/or alteration that must be inspected, including at least those that could result in a failure, malfunction or defect that endangers the safe operation of the aircraft if not performed properly or if improper parts or materials are used"?
164. When the Aviation Maintenance Technician (AMT) performing the task believes that the task could be incorrectly accomplished, a _____ is performed?
165. The Maintenance Aircraft Planning System (MAPS) Accountability Report must be completed before...
166. The altitude alert system, air data systems, auto pilot altitude hold functions, altimeters, and air traffic control (ATC) transponder are essential to which of the following?
167. Which of the following gives authorization for the installation of essential Reduced Vertical Separation Minimum (RVSM) system components in RVSM approved aircraft?

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168. Which manual provides the Aviation Maintenance Technician (AMT) with the procedures used to perform maintenance repair to Reduced Vertical Separation Minimum (RVSM) systems?
169. When performing a maintenance repair to Reduced Vertical Separation Minimum (RVSM) systems, personnel must use the procedures in which manual?
170. Which of the following is performed during a Reduced Vertical Separation Minimum (RVSM) check?
171. Referencing the General Procedures Manual (GPM), identify the B737 component that does not require a Lower Minimum Program (LMP) qualified Aviation Maintenance Technician (AMT) to maintain it?
172. Of the following B737 items which one does not require the Aviation Maintenance Technician to be Lower Minimum Program (LMP) qualified?
173. Pitot tube covers are to be installed at all maintenance locations where an aircraft is scheduled for maintenance for a period of 24 hours or more. This policy may vary based on which of the following?
174. Which of the following provides the authority to defer a maintenance corrective action(s)?
175. Can a work card assigned to a "B" check be deferred if the card was started and a discrepancy was identified?
176. What section of the General Procedures Manual (GPM) covers the use of metallic tape for an interim repair?
177. What type of tape is approved for making an interim repair where the structural or aerodynamic integrity of the aircraft will not be affected?
178. It is acceptable to locally fabricate a temporary replacement of a required placard that is missing, damaged or illegible. What additional step must be completed by the Aviation Maintenance Technician (AMT)?
179. Which of the following items are recorded in the Aircraft Damage Log (ADL)?
180. Which of the following items are not recorded in the Aircraft Damage Log (ADL)?
181. While performing a Periodic Service on a B737 the Aviation Maintenance Technician (AMT) found damage to the fuselage. The damage was recorded on a Non-routine form and in the electronic Aircraft Damage Log (ADL). What steps are required to complete the process?
182. The Aviation Maintenance Technician (AMT) is responsible for the handling and recording of aircraft damage found...

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183. An Aviation Maintenance Technician (AMT) performing a maintenance task must consider the requirements of Confirmation Checks when there is reason to suspect that the work could be incorrectly accomplished. In these cases, consideration will be given to which of the following?
184. An external leak of the aircraft lavatory was identified and corrected during a gate call. Blue stains are visible on the aircraft skin directly aft of the lavatory service panel. The aircraft is at the gate and scheduled to depart in 20 minutes. What maintenance action, if any, is required?
185. Frequently deferred ATA 25 items that do not have an effect on the safety of flight of the aircraft are contained in which of the following?
186. The _____ contains aircraft equipment that can be inoperative or missing for normal flight while still preserving an acceptable level of safety.
187. Which acronym refers to the calendar day that the inoperative item was found and recorded in the Aircraft Maintenance Log (AML)?
188. Which acronym refers to the calendar day that the inoperative item was found and recorded in the Aircraft Maintenance Log (AML)?
189. What must be entered in the Day of Discovery (DOD) field when requesting a deferral?
190. Minimum Equipment List (MEL) items which must be repaired in the time interval specified in the remarks column of the MEL are...
191. What is a Category A-MEL (Minimum Equipment List) item?
192. Which deferred items must be repaired in the time interval specified?
193. Minimum Equipment list (MEL) Items which must be repaired in 3 calendar days are...
194. What is a Category B-MEL (Minimum Equipment List) item?
195. Minimum Equipment list (MEL) Items which must be repaired in 10 calendar days are...
196. What is a Category C-MEL (Minimum Equipment List) item?
197. Minimum Equipment list (MEL) Items which must be repaired in 120 calendar days are...
198. What is a Category D-MEL (Minimum Equipment List) item?
199. Which placard is used to defer an aircraft item when a repetitive maintenance action is not required?

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200. Referencing the General Procedures Manual (GPM), an E-693A (white) placard is used when...
201. Which placard is used to defer a maintenance item on the aircraft where a repetitive maintenance action and a verification entry in Aircraft Maintenance Log (AML) is required?
202. When a Flight Crew issues a placard that cannot be cleared at the subsequent AA Maintenance Station, how long is the Flight Crew placard valid?
203. The Aviation Maintenance Technician (AMT) is assigned to troubleshoot items that are placarded in accordance with Minimum Equipment List (MEL) procedures. The AMT must...
204. While performing B737 MCM 0094 Aircraft General - Check and Service - Cabin you find a life vest that has been inflated, what action must be taken?
205. One or more aircraft life vests that have been inspected and repackaged after being opened and used; but not inflated...
206. Tracking and Control items that are placarded must be inserted in the Aircraft Maintenance Logbook (AML) and entered in the Maintenance Item Control (MIC) sheet will be identified by...
207. Which of the following indicates the Medication Compartment of the In-flight Medical Kit (IMK) is serviceable?
208. Which of the following indicates the Cuff Compartment of the In-flight Medical Kit (IMK) is serviceable?
209. Which of the following indicates the Automatic External Defibrillator (AED) is serviceable?
210. When may a survival kit that has been opened be re-sealed?
211. If a survival kit has been opened, what action must be taken?
212. What does section 18.01 of the General Procedures Manual specifically address?
213. If your Required Inspection Item (RII) qualification authorization expired last month, which of the following steps can you take to become re-qualified?
214. If your Required Inspection Item qualification authorization expired four months ago, which of the following steps can you take to become re-qualified?
215. What must be done if an Aviation Maintenance Technician determines that a required inspection has not been completed?
216. When is work a Required Inspection Item (RII)?

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217. The corrective action for all Required Inspection Item (RII) maintenance must ...
218. A physical reference to the pertinent technical data must...
219. When performing Required Inspection Item (RII) maintenance work, where must the technical data for the job be located?
220. When must the Aviation Maintenance Technician (AMT) accomplish a Confirmation check on work he/she has performed?
221. An Aviation Maintenance Technician (AMT) is authorized to perform a Confirmation Check provided they have accomplished which of the following?
222. When is the Special Handling "Blue Tag" required to be used on a part?
223. What special tag must be used to indicate that a serviceable part was defective from stock?
224. A Special Handling/Non-Conforming Parts Tag is not used for...
225. An item removed from stock as a serviceable part which fails to perform within limits during its initial functional test, or results in a system error during the initial flight is known as what?
226. When borrowing parts, what part(s) can be borrowed from higher assemblies?
227. Aviation Maintenance Technicians (AMT) must make sure that borrowed parts have the correct _____.
228. You are at a U.S. gateway city. You are ETOPS qualified and working an ETOPS departure. It is the first departure today for this aircraft. You should do...
229. On an ETOPS aircraft operating in ETOPS airspace, the Pre-departure Check must be completed...
230. The ETOPS Pre-Departure Check must be completed no more than _____ before the scheduled departure time.
231. If "dual maintenance" of ETOPS significant items cannot be avoided, it must be accomplished by...
232. Which of the following are tasks that qualify as dual maintenance?
233. Which of the following is a reason why an aircraft could be restricted from ETOPS?

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AA Manuals

- 234. FMR ATA chapter 12 is associated with...
- 235. FMR ATA chapter 21 is associated with...
- 236. FMR ATA chapter 22 is associated with...
- 237. FMR ATA chapter 23 is associated with...
- 238. FMR ATA chapter 24 is associated with...
- 239. FMR ATA chapter 25 is associated with...
- 240. FMR ATA chapter 26 is associated with...
- 241. FMR ATA chapter 27 is associated with...
- 242. FMR ATA chapter 28 is associated with...
- 243. FMR ATA chapter 29 is associated with...
- 244. FMR ATA chapter 30 is associated with...
- 245. FMR ATA chapter 31 is associated with...
- 246. FMR ATA chapter 32 is associated with...
- 247. FMR ATA chapter 33 is associated with...
- 248. FMR ATA chapter 34 is associated with...
- 249. FMR ATA chapter 35 is associated with...
- 250. FMR ATA chapter 36 is associated with...
- 251. FMR ATA chapter 38 is associated with...
- 252. FMR ATA chapter 45 is associated with...
- 253. FMR ATA chapter 47 is associated with...

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- 254. FMR ATA chapter 49 is associated with...
- 255. FMR ATA chapter 52 is associated with...
- 256. FMR ATA chapter 53 is associated with...
- 257. FMR ATA chapter 54 is associated with...
- 258. FMR ATA chapter 55 is associated with...
- 259. FMR ATA chapter 56 is associated with...
- 260. FMR ATA chapter 57 is associated with...
- 261. FMR ATA chapter 57 is associated with...
- 262. FMR ATA chapter 71 is associated with...
- 263. FMR ATA chapter 73 is associated with...
- 264. FMR ATA chapter 74 is associated with...
- 265. FMR ATA chapter 75 is associated with...
- 266. FMR ATA chapter 76 is associated with...
- 267. FMR ATA chapter 77 is associated with...
- 268. FMR ATA chapter 78 is associated with...
- 269. FMR ATA chapter 79 is associated with...
- 270. FMR ATA chapter 80 is associated with...
- 271. Chapter 12 of the FMR ATA is associated with what information?
- 272. Chapter 21 of the FMR ATA is associated with what information?
- 273. Chapter 22 of the FMR ATA is associated with what information?
- 274. Chapter 23 of the FMR ATA is associated with what information?

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- 275. Chapter 24 of the FMR ATA is associated with what information?
- 276. Chapter 25 of the FMR ATA is associated with what information?
- 277. Chapter 26 of the FMR ATA is associated with what information?
- 278. Chapter 27 of the FMR ATA is associated with what information?
- 279. Chapter 28 of the FMR ATA is associated with what information?
- 280. Chapter 29 of the FMR ATA is associated with what information?
- 281. Chapter 30 of the FMR ATA is associated with what information?
- 282. Chapter 31 of the FMR ATA is associated with what information?
- 283. Chapter 32 of the FMR ATA is associated with what information?
- 284. Chapter 33 of the FMR ATA is associated with what information?
- 285. Chapter 34 of the FMR ATA is associated with what information?
- 286. Chapter 35 of the FMR ATA is associated with what information?
- 287. Chapter 36 of the FMR ATA is associated with what information?
- 288. Chapter 38 of the FMR ATA is associated with what information?
- 289. Chapter 45 of the FMR ATA is associated with what information?
- 290. Chapter 47 of the FMR ATA is associated with what information?
- 291. Chapter 49 of the FMR ATA is associated with what information?
- 292. Chapter 52 of the FMR ATA is associated with what information?
- 293. Chapter 53 of the FMR ATA is associated with what information?
- 294. Chapter 54 of the FMR ATA is associated with what information?
- 295. Chapter 55 of the FMR ATA is associated with what information?

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296. Chapter 56 of the FMR ATA is associated with what information?
297. Chapter 57 of the FMR ATA is associated with what information?
298. Chapter 71 of the FMR ATA is associated with what information?
299. Chapter 72 of the FMR ATA is associated with what information?
300. Chapter 73 of the FMR ATA is associated with what information?
301. Chapter 74 of the FMR ATA is associated with what information?
302. Chapter 75 of the FMR ATA is associated with what information?
303. Chapter 76 of the FMR ATA is associated with what information?
304. Chapter 77 of the FMR ATA is associated with what information?
305. Chapter 78 of the FMR ATA is associated with what information?
306. Chapter 79 of the FMR ATA is associated with what information?
307. Chapter 80 of the FMR ATA is associated with what information?
308. What FMR ATA chapter is Servicing and Routine Maintenance information found in?
309. What FMR ATA chapter is Air Conditioning and Pressurization information found in?
310. What FMR ATA chapter is Auto Flight information found in?
311. What FMR ATA chapter is Communications found in?
312. What FMR ATA chapter is Electrical Power information found in?
313. What FMR ATA chapter is Equipment and Furnishing information found in?
314. What FMR ATA chapter is Fire Protection information found in?
315. What FMR ATA chapter is Flight Controls information found in?
316. What FMR ATA chapter is Fuel information found in?

A-25 Test Bank - By Reference

317. What FMR ATA chapter is Hydraulic Power information found in?
318. What FMR ATA chapter is Ice and Rain Protect information found in?
319. What FMR ATA chapter is Instrument information found in?
320. What FMR ATA chapter is Landing Gear information found in?
321. What FMR ATA chapter is Lights found in?
322. What FMR ATA chapter is Navigation information found in?
323. What FMR ATA chapter is Oxygen information found in?
324. What FMR ATA chapter is Pneumatic System information found in?
325. What FMR ATA chapter is Waste and Water information found in?
326. What FMR ATA chapter is Central Maintenance Computer information found in?
327. What FMR ATA chapter is Inert Gas System information found in?
328. What FMR ATA chapter is Airborne Auxiliary Power information found in?
329. What FMR ATA chapter is Doors information found in?
330. What FMR ATA chapter is Fuselage information found in?
331. What FMR ATA chapter is Nacelles/Pylons information found in?
332. What FMR ATA chapter is Stabilizers information found in?
333. What FMR ATA chapter is Windows information found in?
334. What FMR ATA chapter is Wings information found in?
335. What FMR ATA chapter is General Powerplant information found in?
336. What FMR ATA chapter is Engine-Basic information found in?
337. What FMR ATA chapter is Engine and Fuel Control information found in?

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338. What FMR ATA chapter is Ignition information found in?
339. What FMR ATA chapter is Engine Bleed Air information found in?
340. What FMR ATA chapter is Engine Controls information found in?
341. What FMR ATA chapter is Engine Indicating information found in?
342. What FMR ATA chapter is Exhaust information found in?
343. What FMR ATA chapter is Engine Oil information found in?
344. What FMR ATA chapter is Engine Starting information found in?
345. During taxi to the runway for takeoff aircraft 3GY had a GEN 1 DRIVE light come on and returned to the gate. Initial checks determined that the APU generator is operative and the IDG does not require servicing. What maintenance action, if any, is required?
346. What is the total number of Thrust Reverser Blocker Door Caps that can be missing from a B737 aircraft?
347. The Aviation Maintenance Technician (AMT) has determined that an inoperative B737 Automatic Cargo Loading System (Sliding Carpet) must be deferred in accordance with the Minimum Equipment List (MEL). During deactivation of the unit, the moveable bulkhead is jammed. Is it necessary to remove the pin locks from the belt tensioners as part of the deactivation?
348. A B737 arrives at the gate with an APU fire detection system problem that cannot be repaired before departure. The decision is made to MEL the APU fire detection system. What maintenance action must be performed to prevent nuisance/false warnings in the flight deck?
349. On a B737, tire tread loss has broken one of the frangible fittings. A replacement frangible fitting is not available. What maintenance action should be taken to dispatch the aircraft, if any?
350. During a B737 "A" check the forward cargo compartment light lens is found broken. A replacement lens is not available. What maintenance action is required?
351. When performing the required maintenance procedures to MEL the B737 engine left ignition system, how long must the AMT wait to make sure the ignition exciters have been de-energized?
352. The Aviation Maintenance Technician (AMT) has determined that an inoperative B737 thrust reverser must be deferred in accordance with the Minimum Equipment List (MEL). The thrust reverser will not deploy and stow with hydraulic power. When deactivating the thrust reverser sleeve, how far must the upper deactivation pin protrude from the outer cowl?

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353. A B757 arrives at the gate with an autopilot system problem that cannot be repaired before departure. During troubleshooting, one of the autopilot electro-hydraulic servo valves (EHSV) is found to be leaking. Which of the following best describes the correct action to be taken?
354. Which of the following does not require a downgrade to Lower Minimum Program (LMP) status when deferred in accordance with the B757 Minimum Equipment List (MEL)?
355. The left engine of a B767-300 has a starter control valve placarded inoperative. In addition to communicating with the flight deck during the engine start, what must the ground maintenance crew do?
356. A B767 arrives at the gate with an autopilot system problem. During troubleshooting, one of the autopilot electro-hydraulic servo valves (EHSV) is found to be leaking and cannot be repaired before departure. What maintenance action must be taken on the leaking EHSV?
357. What is the intended purpose of the Minimum Equipment List (MEL)?
358. How many Autopilot Flight Director Computers (AFDC) must be operative for dispatch on a B777-200?
359. How many Autopilot Flight Director Computers (AFDC) are installed on a B777-200?
360. Where is the APU Fuel Shutoff Valve Actuator located on a B777-200?
361. When performing the required maintenance procedures to defer the APU fuel isolation valve in aircraft 7AN, which electrical connector is disconnected, capped, and stowed?
362. A B777 has several cabin interior lights in the forward galley area that are inoperative and cannot be repaired before a departure that will be in night operations for three (3) hours. Sufficient lighting remains for the crew members to perform their duties. An operational test of the cabin standby lights in the forward galley area reveal that three (3) of the five (5) cabin standby lights are inoperative. Is this item deferrable?
363. On a B777-200, which panel must be opened to manually open and close the engine start valve?
364. Where are Material Safety Data Sheets (MSDS) located?
365. What section of the MSDS would you find required PPE information?
366. What information is found in section three of the Material Safety Data Sheet (MSDS) for Ajax Oxygen Bleach Cleanser?
367. What information is found in section five of the Material Safety Data Sheet (MSDS) for Ajax Oxygen Bleach Cleanser?

A-25 Test Bank - By Reference

- 368. What Personal Protective Equipment is recommended when handling Ajax Oxygen Bleach Cleanser?
- 369. Which section of a Material Safety Data Sheet (MSDS) links the MSDS to the material label, identifies the product manufacturer and is the source for more information?
- 370. Which section of a Material Safety Data Sheet (MSDS) describes actions to be taken to minimize the adverse effects of an accidental spill, leak or release of the material?
- 371. Which section of a Material Safety Data Sheet (MSDS) lists the OSHA hazardous components and may also include additional information about components?
- 372. Which section of a Material Safety Data Sheet (MSDS) provides information on practices and/or equipment that are useful in minimizing worker exposure and provides guidance on personal protective equipment?
- 373. To check for oxygen leaks on a B737 a compound meeting MIL-PRF-25567 (CPN 4042071) must be used. What personal protection equipment (PPE) is required when using this compound?
- 374. What PPE must we worn when handling SKYDROL LD4 Hydraulic fluid?
- 375. An electrical fire is discovered. What class fire extinguisher must be used to extinguish the fire?
- 376. Pressurized water extinguishers may be used on what class of fire?
- 377. An airplane just landed and, as it pulls into the gate, you notice flames coming from the right main landing gear. What type of fire extinguisher must you use to put out the fire?
- 378. When using an extinguisher, you must...
- 379. Who is responsible for Foreign Object Debris (FOD) prevention?
- 380. Where would you locate Personal Protective Equipment (PPE) requirements for working with a specific chemical?
- 381. The objective of the Safety Vest Program...
- 382. What is the correct action to be taken by an employee if their airport identification badge is lost, stolen, or misplaced?

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Aircraft Manuals

383. During a "B" check inspection of a MD-80 the left main landing gear harness rubber sleeve is found torn approximately 8 inches. Further inspection reveals no damage to the inner braid. What manual reference is used to make this repair?
384. The B737 standby hydraulic system is a demand system that supplies reserve hydraulic power to the...
385. What is the primary APU fuel tank on a B737?
386. Where is the B737 crew oxygen discharge indication disk located?
387. Where is the B737 crew oxygen cylinder located?
388. What is the purpose of the Nitrogen Generation System (NGS) installed on some B737 aircraft?
389. The Nitrogen Generation System (NGS) installed on some B737 aircraft uses bleed air from which side of the pneumatic manifold?
390. Where are the B737 Main Landing Gear Frangible Fittings located?
391. Before filling the System "B" hydraulic reservoir on B737 aircraft, make sure the brake accumulator has a minimum of...
392. Where is the B737 Auxiliary Power Unit (APU) gear oil fill cap?
393. Where is the B737 hydraulic brake accumulator charging valve located?
394. When charging the B737 hydraulic brake accumulator, what is the correct accumulator charge pressure when the ambient temperature is +25 degrees centigrade?
395. What is the access to the B737 Equipment Cooling Overboard Exhaust Valve?
396. What is the access to the B737 Left Pack Airflow/Shutoff Valve?
397. What is the access to the B737 Trim Air Check Valves?
398. What is the access to the B737 Forward Cabin (FWD CAB) Trim Air Modulating Valve?
399. What is the access to the B737 Trim Air Pressure Regulating and Shutoff Valve?
400. Where is the B737 Cockpit Voice Recorder Independent Power Supply (RIPS) located?

A-25 Test Bank - By Reference

401. The main battery for aircraft 3DM is located?
402. What compartment on a B737 is accessed to remove the main battery?
403. The inflatable passenger restraint system installed on aircraft 3EP is active when...
404. Where is the B737 passenger seat recline cylinder located?
405. Where is the B737 Compartment Overheat Detection Control (CODC) located?
406. Where is the B737 Auxiliary Power Unit (APU) Fuel Shutoff Valve located?
407. Where are the B737 Fuel Shutoff Valves located?
408. Where is the B737 Standby Hydraulic System Reservoir located?
409. Where is the B737 Left Wing Anti-Ice Valve located?
410. What is the access to the B737 Engine Cowl Thermal Anti-Ice (TAI) Valve?
411. What is the access for the B737 Proximity Switch Electronics Unit (PSEU)?
412. While checking brake wear on a B737, both of the brake wear indicators are found to be missing on a brake assembly. What maintenance action is to be taken, if any?
413. While checking the brakes on a B737 a small amount of hydraulic fluid is found leaking from a brake piston. A leak check is performed. With brakes applied, what leak rate would require replacement of the brake prior to dispatch?
414. Where is the B737 Autobrake Pressure Control Module located?
415. Where is the B737 Parking Brake Valve located?
416. During a B737 "A" Check, an Aviation Maintenance Technician (AMT) is performing a general visual check of the tailskid. The warning decal on the tailskid shows evidence of a tail strike but a small amount of green is visible. What maintenance action, if any, is required?
417. What is the access for the B737 Engine Bleed Air Shutoff Valves (PRSOV)?
418. What is the access for the B737 High Stage Valves?
419. What is the access for the B737 Pneumatic Bleed Air Isolation Valve?

A-25 Test Bank - By Reference

420. What is the access for the B737 Potable Water Fill/Overflow Valve?
421. Where is the B737 lavatory passenger water supply shutoff valve located?
422. What is the access for the B737 Nitrogen Generation System (NGS) Shutoff Valve?
423. On a B737, both the Captains and First Officers forward windows are scratched, what is the maximum depth limit the scratch on the inner glass pane can be?
424. The forward flange offset hole of a CFM56-7B rear spinner cone is identified by...
425. Where is the B737 Engine Accessory Unit (EAU) located?
426. How many primary jack points are used to lift and lower a B767?
427. When jacking a B767, the parameter to keep the airplane level is ___ degrees of pitch.
428. When jacking a B767, the parameter to keep the airplane level is ___ degrees of roll.
429. How many axle jack points are on a B767?
430. On a B767, how many flat tires on the same axle can prevent the use of standard axle jacks?
431. What is the maximum jacking weight of a B767-300ER?
432. Turnbuckle locking clips are not available to lock wire a control cable turnbuckle on a B767. The turnbuckle has provisions for safety wire and the control cable diameter is 0.125". What is the recommended size safety wire to use?
433. Where is the APU Fuel Shutoff Valve located on a B767-300?
434. The B767 engine CIT sensor is a hydromechanical device which senses compressor inlet total temperature and is mounted...
435. The station location just aft of the B777 No. 1 passenger door is...
436. When servicing the B777 hydraulic system using the pressure method, what is the maximum pressure used when filling the reservoir?
437. Where is the pressure fill valve access to service the Integrated Drive Generator (IDG) oil on aircraft 7LA?
438. Where is the Auxiliary Power Unit (APU) oil fill port located on B777 aircraft?

A-25 Test Bank - By Reference

439. 28-volt DC electrical power is normally supplied to an MD-80 by four 50-ampere, unregulated transformer-rectifiers (TR), located...
440. Aircraft 435 comes back to the gate with an Autoslat Fail Light On. What manual reference is used to troubleshoot this problem?
441. What is the dry capacitance value for the left side probe #4 of the center tank of aircraft 207?
442. Hydraulic fluid is dripping from the drain mast of the number one engine on a MD-80. It is determined that the engine driven hydraulic pump is the cause of the leak. What is the maximum allowable leakage limit for this component?
443. When using the B737 FRM/FIM, each fault isolation task starts with the assumption that...
444. Aircraft 3DH has the fault light on the P8-1 Fire Control Panel illuminated. A bite check of the fire detection control unit displays a fault code for "ENG 1 LOOP A, CORE LEFT DETECTOR". What FIM task is referenced to troubleshoot this fault?
445. Troubleshooting a right runway turnoff light on aircraft 3HA requires that you first check that the circuit breaker is closed, then change the bulb, and then replace the switch. If none of the preceding tasks correct the fault what should the AMT do next?
446. Aircraft 371 is on the gate with the following EICAS message: L ENG FIRE LP 1. All prerequisites prior to performing fault isolation have been accomplished and a check of the EICAS message system shows that a previous message "L (R) ENG FIRE LP 1" was shown. Further troubleshooting requires that a detection system loop integrity resistance check be performed. What is the acceptable resistance range between pins 19 and 20 of the applicable connector card?
447. A B777 EGT indication is reported out of range by the flight crew. A check of the flight maintenance messages system displays maintenance message 77-96521. This message is an indication of...
448. Aircraft 7BE ground interrupted back to the gate with a slat problem. The active maintenance message found in the Central Maintenance Computing System (CMCS) was 27-20141. What does this maintenance message refer to?
449. What relay closes the Anti-Ice Pressure Regulating valve on a MD-80 in the event there is a duct leak?
450. When checking for brake wear:
451. While performing an "A" check on a B737 it is required that the engine oil is serviced. What is the proper time interval for checking the engine oil and servicing to full as required?
452. An Aviation Maintenance Technician (AMT) is measuring the tire tread wear on the main landing gear tires of a B737. One tire measures 3/16" depth on the outboard tread grooves and 1/8" depth on the remaining grooves. Does the tire require replacement?

A-25 Test Bank - By Reference

453. When a B737 engine is shutdown, the engine oil must be serviced within...
454. During a B737 "A" Check, an Aviation Maintenance Technician (AMT) is checking the integrated drive generator (IDG) scavenge filter differential pressure indicator (DPI). The DPI red indicator is extended. How many times can the DPI be reset before the IDG must be replaced?
455. Aircraft 3DM suffered a lightning strike on approach to the airport. What maintenance action, if any, is required?
456. Aircraft 3DM had a medical emergency shortly after takeoff returned to the airport landing overweight. The flight crew noted in the logbook entry that a more than moderate sink rate occurred on landing. What maintenance action, if any is required?
457. You have just been handed a bill of work to service the oil level on the left engine of a B737. What is the long is the window for servicing the oil system?
458. What Maintenance Check Manual (MCM) card is required to replace the tire/wheel assembly on a B737 right main landing gear tire?
459. When reinstalling a Magnetic Chip Detector on a CFM56-7B, what seal/packing is replaced?
460. When reinstalling a Magnetic Chip Detector on a CFM56-7B what seal/packing if serviceable is reused?
461. It is critical to follow proper procedures when replacing a tire/wheel assembly on a B767 aircraft. What must the AMT do prior to installation of the tire/wheel assembly on the main landing gear?
462. On an MD80 nose landing gear shock strut cylinder, where are the measurements taken to determine the amount of exposed chrome?
463. What is the definition of edge margin on a Boeing aircraft?
464. What is zero-timing of a fastener hole in metal structure on a Boeing aircraft?
465. B737 aircraft are allowed to have missing fasteners as long as they...
466. When checking a honeycomb composite panel using the tap test method, a dull thud may indicate...
467. Why is the use of a metal scribe prohibited on aircraft metallic structure?
468. A loose solid rivet can be identified by which of the following conditions?
469. Which of the following conditions can be an indication of a loose solid rivet?

A-25 Test Bank - By Reference

- 470. What is the recommended drill size for a 1/16" solid rivet installed in a B737 metal structure?
- 471. What is the recommended drill size for a 3/32" solid rivet installed in a B737 metal structure?
- 472. What is the recommended pilot drill size for a 1/8" solid rivet installed in a B737 metal structure?
- 473. What is the recommended final drill size used to install a 1/8" solid rivet installed in a B737 metal structure?
- 474. What is the recommended drill size for a 1/8" solid rivet installed in a B737 metal structure?
- 475. What is the recommended pilot drill size for a 5/32" solid rivet installed in a B737 metal structure?
- 476. What is the recommended final drill size used to install a 5/32" solid rivet installed in a B737 metal structure?
- 477. What is the recommended drill size for a 5/32" solid rivet installed in a B737 metal structure?
- 478. What is the recommended pilot drill size for a 3/16" solid rivet installed in a B737 metal structure?
- 479. What is the recommended drill size for a 3/16" solid rivet installed in a B737 metal structure?
- 480. What is the recommended pilot drill size for a 1/4" solid rivet installed in a B737 metal structure?
- 481. What is the recommended drill size for a 1/4" solid rivet installed in a B737 metal structure?
- 482. What is the recommended final drill size used to install a 1/4" solid rivet installed in a B737 metal structure?
- 483. What is the recommended pilot drill size for a 5/16" solid rivet installed in a B737 metal structure?
- 484. What is the recommended drill size for a 5/16" solid rivet installed in a B737 metal structure?
- 485. What is the recommended pilot drill size for a 3/8" solid rivet installed in a B737 metal structure?
- 486. What is the recommended drill size for a 3/8" solid rivet installed in a B737 metal structure?
- 487. What is the definition of edge distance on a Boeing aircraft?
- 488. Aircraft 3BA has a hail ding .75 inches in diameter by .050 inches deep, 3.5 inches OTBD of Stringer 4 R/H, STA 750. Is this damage within allowable limits?

A-25 Test Bank - By Reference

489. A lightning strike on an MD-80 produced damage approximately .175 inches diameter by .016 inches deep, between longerons 3L & 4L, five inches aft of the frame. Is this damage within allowable limits?
490. On the B777 aircraft, which hydraulic system controls the flaps?
491. On a B737 which of the following is not an environmental condition that can damage wiring?
492. On a B737, plastic tie wraps are permitted on wire bundles in what area?
493. Damage to the wiring on a B737 may be caused by which of the following environmental conditions?
494. Which environmental condition may not cause damage to the wiring on a B737?
495. On a B777, which of the following is an environmental condition that can damage wiring?
496. Damage to the wiring on a B757 may be caused by which of the following environmental conditions?
497. Which environmental condition may not cause damage to the wiring on a B757?
498. Damage to the wiring on a B767 may be caused by which of the following environmental conditions?
499. Which environmental condition may not cause damage to the wiring on a B767?
500. Damage to the wiring on a B777 may be caused by which of the following environmental conditions?
501. Which environmental condition may not cause damage to the wiring on a B777?
502. Referencing the B777 Standard Wiring Practices Manual (SWPM), when removing contacts from the small modular SMR-()-B connector, what is the proper contact removal tool?
503. Troubleshooting an Anti-Skid Brake System problem on aircraft 3DM has resulted in the identification of a shorted connector to the Left Alternate Anti-Skid Valve (V125) in the main wheel well. What is the part number of the electrical connector to the valve?

A-25 Test Bank - By Reference

Pictorial

504. Given the visual indications on the interior of a B737 passenger entry door what is the condition of the door?
505. Given the visual indications on the interior of a B737 passenger entry door what is the condition of the door?
506. Given the visual indications on the interior of a B757 passenger entry door what is the condition of the door?
507. Given the visual indications on the interior of a B767 L4 door what is the condition of the door?
508. Which of the following is the holding position for taxiway/runway intersection sign?
509. Which of the following is the taxiway location sign?
510. Which of the following is the taxiway direction sign?
511. Which of the following is the holding position marking? Changed Graphic
512. Which of the following is the non-movement area boundary marking? Changed Graphic
513. Which of the following is a B737 forward galley service door?
514. Which of the following is a B737 aft galley service door?
515. Which of the following is a B737 emergency exit door?
516. Which of the following is a B757 #1 right passenger door?
517. Which of the following is a B757 #2 right passenger door?
518. Which of the following is a B757 overwing emergency exit hatch?
519. Which of the following is a B757 #4 right passenger door?
520. Which of the following is a B767 forward service door?
521. Which of the following is a B767 aft service door?
522. Which of the following is a B767 overwing emergency exit hatch?

A-25 Test Bank - By Reference

- 523. Which of the following is a B777 #1 right passenger/crew entry door?
- 524. Which of the following is a B777 #2 right passenger/crew entry door?
- 525. Which of the following is a B777 #4 right passenger/crew entry door?
- 526. Which of the following is a MD80 forward service door?
- 527. Which of the following is a B757 engine inlet cowl?
- 528. Which of the following is a B757 engine thrust reverser?
- 529. Which of the following is a B737 engine inlet cowl?
- 530. Which of the following is a B737 engine thrust reverser?
- 531. Where is the access to manually operate the B737 engine start valve?
- 532. Which of the following is a B737 angle of attack sensor?
- 533. Which of the following is a B737 total air temperature (TAT) probe?
- 534. Which of the following is a B737 static port?
- 535. Which of the following is a B737 rotating beacon?
- 536. Which of the following is a B737 right wing position light?
- 537. Which of the following is a B767 Aircraft Communications Addressing and Reporting System (ACARS) printer?
- 538. Which of the following is a B767 Very High Frequency (VHF) Communication Control Panel?
- 539. Which of the following is a B767 Engine Indicating and Crew Alerting System (EICAS) display?
- 540. Which of the following is a B767 Flight Management Computer System (FMCS) Control Display Unit (CDU)?
- 541. Which of the following is a B767 Parking Brake Handle?
- 542. Which of the following is a B737 Negative Pressure Relief Door?

A-25 Test Bank - By Reference

- 543. Which of the following is a B737 Auxiliary Power Unit (APU) Inlet Door?
- 544. Which of the following is a B737 Main Outflow Valve?
- 545. Which of the following is a B737 Positive Pressure Relief Valve?
- 546. Which of the following is a B737 Very High Frequency (VHF) Communication Antenna?
- 547. Which of the following is a B737 Distance Measuring Equipment (DME) Antenna?
- 548. Which of the following is a B737 Air to Ground (ATG) Antenna?
- 549. Which of the following is a B737 Marker Beacon Antenna?
- 550. Which of the following is a B737 Portable Fire Extinguisher?
- 551. Which of the following is a B737 Portable Oxygen Bottle?
- 552. Which of the following is a B737 Portable Emergency Locator Transmitter (ELT)?
- 553. Which of the following is a B737 Main Outflow Valve?
- 554. Which of the following is a B737 Equipment Cooling Overboard Exhaust Valve Outlet?
- 555. Which of the following is a B737 Air Conditioning Pack Ram Air Inlet?
- 556. Which of the following is a B737 Air Conditioning Pack Exhaust?
- 557. Which of the following is a B737 Medical Kit?
- 558. Which of the following is a B737 Defibrillator?
- 559. Which of the following is a B737 First Aid Kit?
- 560. Which of the following is a B737 Personal Breathing Equipment (PBE) Smoke Hood?
- 561. Which of the following is a B737 Leading Edge Flap?
- 562. Which of the following is a B737 Leading Edge Slat?
- 563. Which of the following is a B737 Trailing Edge Flap?

A-25 Test Bank - By Reference

- 564. Which of the following is a B737 Aileron?
- 565. Which of the following is a B737 Winglet?
- 566. Which of the following is a B737 Leading Edge Flap?
- 567. Which of the following is a B737 Leading Edge Slat?
- 568. Which of the following is a B737 Trailing Edge Flap?
- 569. Which of the following is a B737 Aileron?
- 570. Which of the following is a B737 Winglet?
- 571. Which of the following is a B737 Water Service Panel?
- 572. Which of the following is a B737 Waste Service Panel?
- 573. Which of the following is a B737 External Power Receptacle?
- 574. Which of the following is a B737 Refuel Panel?
- 575. Which of the following is a B737 Radome Diverter Strip?
- 576. Which of the following is a B737 Static Discharger?
- 577. Which of the following is a B737 Integrated Drive Generator (IDG) access?
- 578. Which of the following is a B737 Engine oil tank access?
- 579. Which of the following is a B737 Auxiliary Power Plant (APU) access?
- 580. Which of the following is a MD80 Very High Frequency (VHF) Communication Antenna?
- 581. Which of the following is a MD80 Distance Measuring Equipment (DME) Antenna?
- 582. Which of the following is a MD80 Air Traffic Control (ATC) Transponder Antenna?
- 583. Which of the following is a MD80 Ram Air Temperature Sensor?
- 584. Which of the following is a MD80 Angle of Attack Transducer?

A-25 Test Bank - By Reference

- 585. Which of the following is a MD80 Pitot Tube?
- 586. Which of the following is a MD80 Static Port?
- 587. Which of the following is a MD80 Leading Edge Slat?
- 588. Which of the following is a MD80 Aileron?
- 589. Which of the following is a MD80 Outboard Flap?
- 590. Which of the following is a MD80 Inboard Flap?
- 591. Which of the following is a B777 Leading Edge Slat?
- 592. Which of the following is a B777 Aileron?
- 593. Which of the following is a B777 Outboard Flap?
- 594. Which of the following is a B777 Inboard Flap?

A-25 Test Bank - By Reference

Internet

595. When exiting a runway, what is the color of the center lights?
596. The runway guard lights are used to indicate which of the following?
597. Runway pavement markings are indicated by which color?
598. Runway holding position markings indicate which of the following?
599. The word _____ represents the letter "A" in the phonetic alphabet used by aviation personnel.
600. The word _____ represents the letter "B" in the phonetic alphabet used by aviation personnel.
601. The word _____ represents the letter "C" in the phonetic alphabet used by aviation personnel.
602. The word _____ represents the letter "D" in the phonetic alphabet used by aviation personnel.
603. The word _____ represents the letter "E" in the phonetic alphabet used by aviation personnel.
604. The word _____ represents the letter "F" in the phonetic alphabet used by aviation personnel.
605. The word _____ represents the letter "G" in the phonetic alphabet used by aviation personnel.
606. The word _____ represents the letter "H" in the phonetic alphabet used by aviation personnel.
607. The word _____ represents the letter "I" in the phonetic alphabet used by aviation personnel.
608. The word _____ represents the letter "J" in the phonetic alphabet used by aviation personnel.
609. The word _____ represents the letter "K" in the phonetic alphabet used by aviation personnel.
610. The word _____ represents the letter "L" in the phonetic alphabet used by aviation personnel.
611. The word _____ represents the letter "M" in the phonetic alphabet used by aviation personnel.
612. The word _____ represents the letter "N" in the phonetic alphabet used by aviation personnel.
613. The word _____ represents the letter "O" in the phonetic alphabet used by aviation personnel.
614. The word _____ represents the letter "P" in the phonetic alphabet used by aviation personnel.

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615. The word _____ represents the letter "Q" in the phonetic alphabet used by aviation personnel.
616. The word _____ represents the letter "R" in the phonetic alphabet used by aviation personnel.
617. The word _____ represents the letter "S" in the phonetic alphabet used by aviation personnel.
618. The word _____ represents the letter "T" in the phonetic alphabet used by aviation personnel.
619. The word _____ represents the letter "U" in the phonetic alphabet used by aviation personnel.
620. The word _____ represents the letter "V" in the phonetic alphabet used by aviation personnel.
621. The word _____ represents the letter "W" in the phonetic alphabet used by aviation personnel.
622. The word _____ represents the letter "X" in the phonetic alphabet used by aviation personnel.
623. The word _____ represents the letter "Y" in the phonetic alphabet used by aviation personnel.
624. The word _____ represents the letter "Z" in the phonetic alphabet used by aviation personnel.
625. What dominant human factor leads to aircraft damage and/or personal injury?
626. What is the body's normal reaction to a physical or mental stress of a prolonged duration?
627. What is the ability to express your feelings, opinions, beliefs and needs in a positive, productive manner?
628. Before moving on taxiways and runways you must receive clearance from...
629. Which department issues airworthiness directives?
630. Which Government Agency issues airworthiness directives?
631. Which of the following are prohibited for carry-on by Transportation Security Administration (TSA)?
632. Where would you find the latest complete list of Transportation Security Administration (TSA) prohibited items?

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Math

633. What is 0.5 of an hour in minutes?
634. What is 0.6 of an hour in minutes?
635. What is 0.7 of an hour in minutes?
636. What is 0.9 of an hour in minutes?
637. Express 42 minutes as tenths of an hour.
638. An aircraft flew from DFW to ORD in 1 hour 42 minutes. What is the flying time in hours and tenths?
639. What is 0 degrees Celsius (Centigrade) converted to Fahrenheit?
640. What is 10 degrees Celsius (Centigrade) converted to Fahrenheit?
641. What is 30 degrees Celsius (Centigrade) converted to Fahrenheit?
642. What is 32 degrees Fahrenheit converted to Celsius (Centigrade)?
643. What is 50 degrees Fahrenheit converted to Celsius (Centigrade)?
644. Fifty Nine degrees Fahrenheit is considered a standard day temperature, converted to Celsius (Centigrade) it is?
645. Sixteen foot-pounds of torque is equivalent to ___ inch-pounds of torque.
646. One hundred and fifty inch-pounds of torque is equivalent to ___ foot-pounds of torque.
647. What is the indicated torque wrench setting for a bolt that requires 30 inch-pounds of torque using a 12.5" long torque wrench with a 3.00" long 3/8 drive adapter in line with the wrench?
648. The decimal equivalent of $3/32$ " is...
649. Select the fractional equivalent for a 0.03125 inch thick sheet of aluminum.
650. Select the fractional equivalent for a 0.0625 inch thick sheet of aluminum
651. Select the fractional equivalent for a 0.125 inch thick sheet of aluminum.

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652. A certain bolt has an overall length of $1\frac{1}{2}$ inches, with a shank length of $1\frac{3}{16}$ inches, and a threaded portion length of $\frac{5}{8}$ inch. What is the grip length?
653. What is the maintenance towing weight of aircraft 7BL with 42,000 pounds of fuel on board?

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Other

654. Per AA Company policy, if an Aviation Maintenance Technician (AMT) has a confirmed positive alcohol test with an alcohol concentration of _____ or higher, the AMT will be withheld from service pending investigation.
655. Under DOT Mandatory Drug Testing Policy, urine specimens will be tested for the following drugs or classes of drugs:
656. Aircraft 404 has a previous history of air conditioning problems. What Dispatch Environmental Control System (DECS) query would you perform to research the Field Maintenance Reliability (FMR) history for this system?