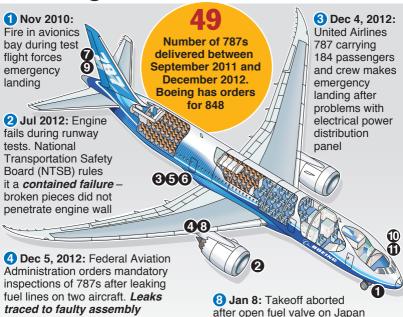
## **Boeing 787 Dreamliner troubles build**



- traced to faulty assembly

  Dec 13: Qatar Airways 787
  is grounded with electrical power distribution problems
- 6 Dec 17: United finds electrical problem in second 787
- 7 Jan 7, 2013: Fire starts in lithiumion battery pack of Japan Airlines 787 after landing at Boston. Battery (below) runs auxiliary power unit



Source: National Transportation Safety Board

• Jan 8: United finds improperly installed wiring to same lithium ion battery that burned on JAL plane.
787 is first Boeing plane to use

Airlines Dreamliner heading from

Boston to Tokyo causes fuel spill

- high-capacity lithium-ion batteries

  Jan 10: 787 flown by Japan's ANA
  develops cracks in cockpit window
- (i) Jan 16: Japan's two main airlines, ground their Boeing 787s after ANA Dreamliner, carrying 137 passengers and crew, is forced to make emergency landing. ANA pilot reports error message in cockpit

citing battery malfunction