

NATIONAL TRANSPORTATION SAFETY BOARD

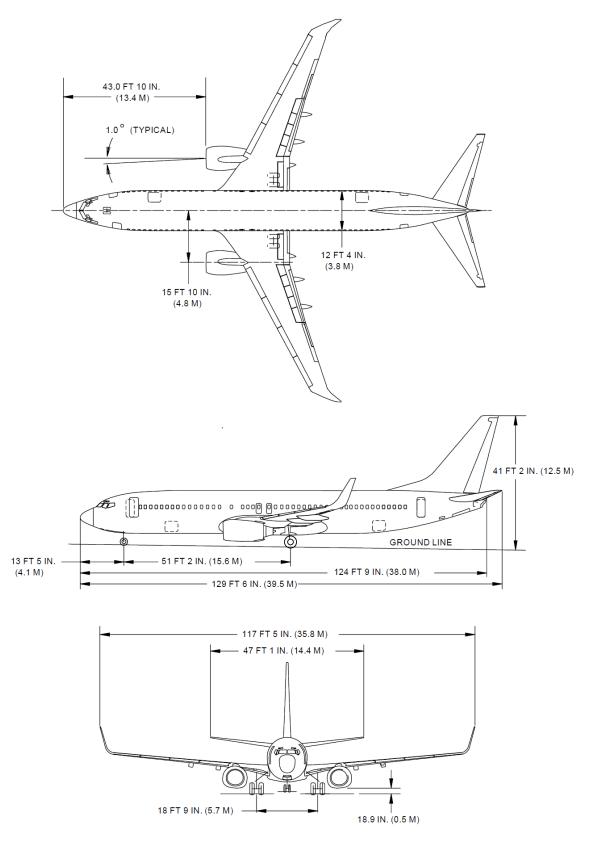
Office of Aviation Safety Washington, D.C. 20594

December 12, 2019

STRUCTURES

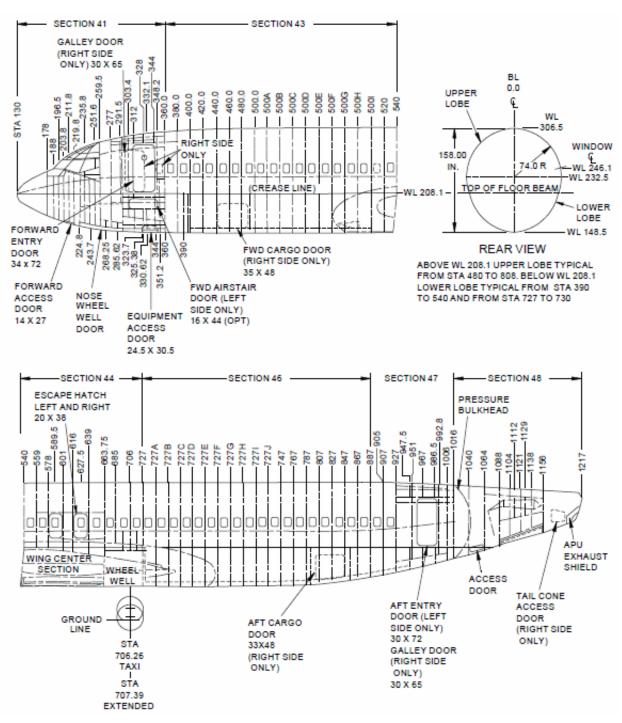
Group Chairman's Factual Report
DCA19MA143

Appendix A – Figures (9 pages)



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Figure 1 – Boeing 737-800 3-view drawing



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Figure 2 – Boeing 737-800 fuselage station diagram

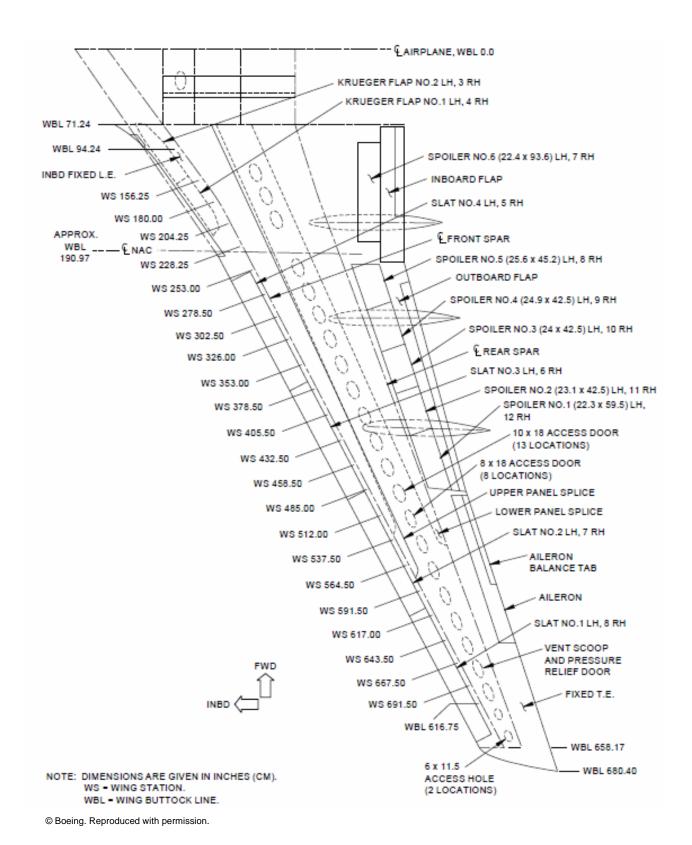


Figure 3 – Boeing 737-800 wing station diagram



Figure 4 – Aerial view of the accident airplane in the St. Johns River

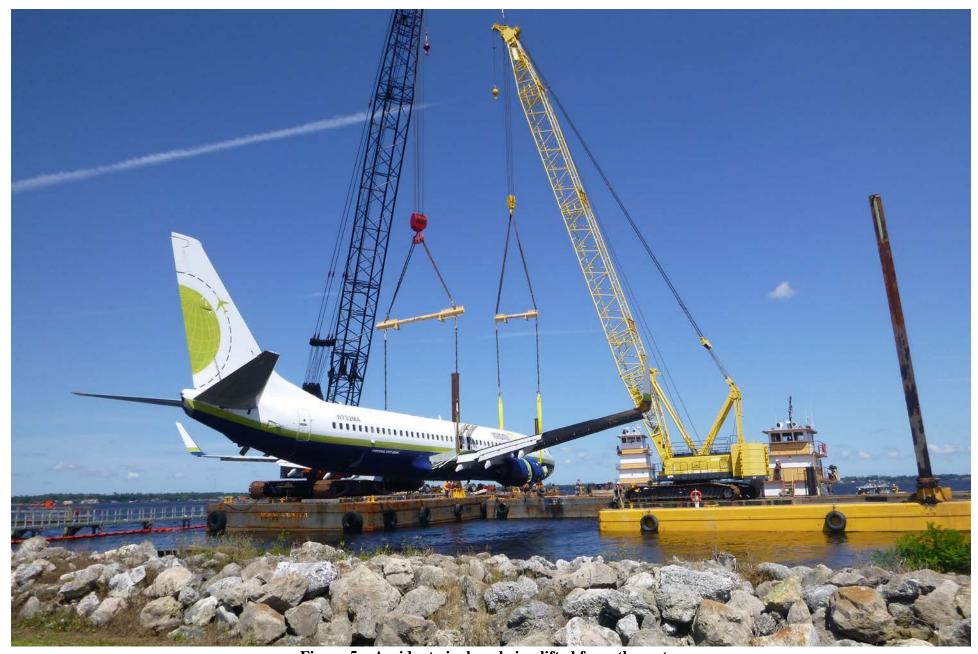


Figure 5 – Accident airplane being lifted from the water



Figure 6 – Fuselage buckling on the left and right sides of the airplane



Figure 7 – Hole in fuselage above right forward overwing emergency exit



Figure 8 – Blue grease splatter inside fuselage hole



Figure 9 – Left pylon inboard aft upper spar fitting (R4) fuse pin



Figure 10 – Right pylon outboard aft upper spar fitting (R3) fuse pin

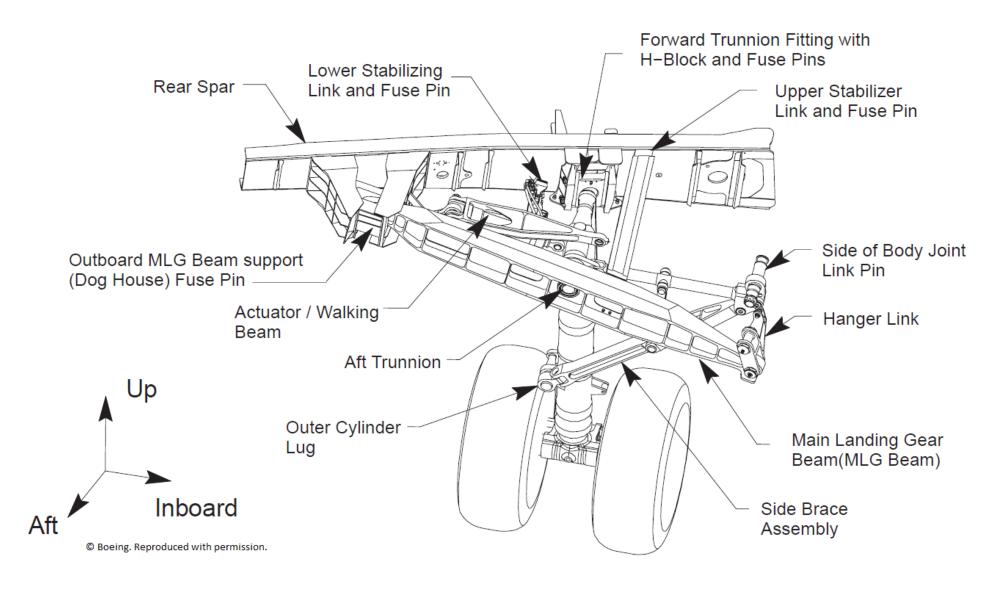


Figure 11 – Boeing 737-800 Main Landing Gear, left side