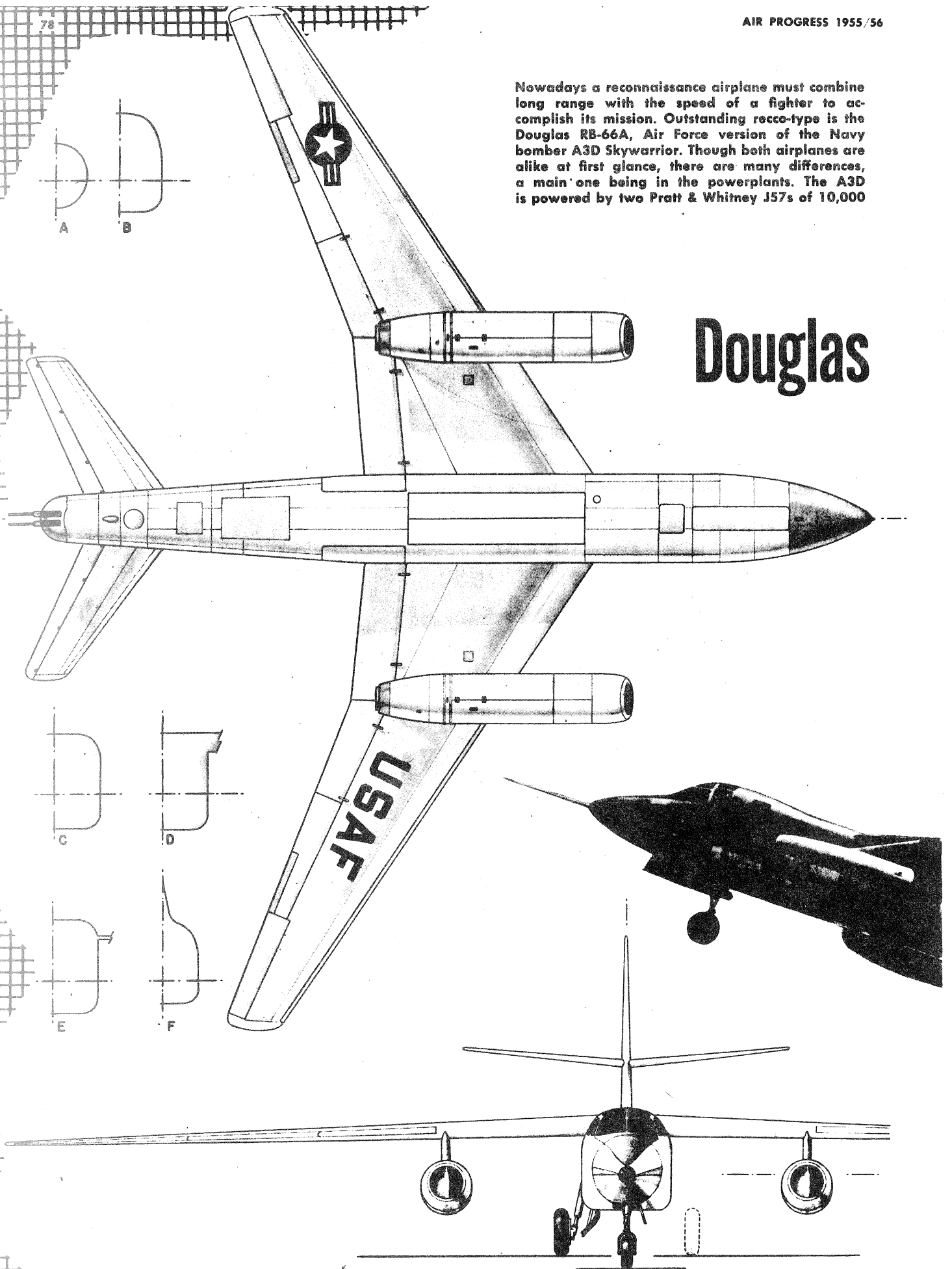


Nowadays a reconnaissance airplane must combine long range with the speed of a fighter to accomplish its mission. Outstanding recco-type is the Douglas RB-66A, Air Force version of the Navy bomber A3D Skywarrior. Though both airplanes are alike at first glance, there are many differences, a main one being in the powerplants. The A3D is powered by two Pratt & Whitney J57s of 10,000

Douglas



lbs. thrust each, while the RB-66A and its bomber version B66A have two Allison J71s of 9700 lbs. thrust each. The A3D, being a carrier born aircraft, is slightly heavier, its wings and rudder fold for stowage. Both have rearward-facing escape hatches in belly, both can carry atomic weapons. Armament: two 20-mm cannon in tail aimed and fired by radar. Plane is in 650 mph class.

RB-66A

