

Pratt and Whitney R-4360 Wasp Major Radial Piston Engine

This is an example of an engine from a B-36 *Peacemaker* long range bomber. These massive bombers were assigned to Rapid City and Ellsworth Air Force Base from 1949 to 1957. Each B-36 used six of these engines, later models also included four jet engines (for a total of ten engines) that could be used to assist with taking off and airborne speed bursts. Early models of this engine produced 3,000 h.p. each, for a total of 18,000; later variants produced 3,800 h.p., delivering a whopping 22,800 h.p. to the B-36. The engine drove a three-bladed propeller, 19 feet in diameter.



Here is a side view of the B-36 engine sitting in its crate, ready for clean



A view of the engine taken while standing on a ladder.

An end view of the engine.





Another good shot of the engine taken from a ladder.

Another good side view of the engine, again taken while standing on a ladder.

