R-2800: Pratt & Whitney's Dependable Masterpiece Graham White 9780768002720 Society of Automotive Engineers, 2001 2001 718 pages

Pratt & Whitneyâ€™s R-2800. Photo by Peter DE Jong. History From Wikipedia, the free encyclopedia The Pratt & Whitney R-2800 Double Wasp is an American twin-row, 18-cylinder, air-cooled radial aircraft engine with a displacement of 2,800 inÂ³ (46 L), and is part of the long-lived Wasp family. The R-2800 saw widespread use in many important American aircraft during and after World War II. During the war years, Pratt & Whitney continued to develop new ideas to upgrade the engine, including water injection for takeoff in cargo and passenger planes and to give emergency power in combat. page 2. p The Pratt & Whitney R-2800 was the most remarkable piston aircraft engine ever built. This compact 18-cylinder, twin-row radial powered a huge number of World War II fighters, bombers and cargo planes, then went on to propel fleets of 1950s airliners.Â Though youâ€™ll see fanciful claims of as much as 2,800 horsepower, the most powerful variants of the R-2800 that went into production cranked out 2,500 hp at takeoff power, according to piston-engine expert Graham Whiteâ€™s authoritative book R-2800: Pratt & Whitneyâ€™s Dependable Masterpiece. Tuned for air racing, some reliably put out 3,000 hp. Too bad the Reno racers didnâ€™t have the help of Pratt & Whitneyâ€™s engineers. R-2800 book. Read 2 reviews from the world's largest community for readers. Chronicles the process of designing and constructing the R-2800 aircraft pist...Â Goodreads helps you keep track of books you want to read. Start by marking â€œR-2800: Pratt & Whitney's Dependable Masterpieceâ€ as Want to Read: Want to Read savingâ€¦ Want to Read.