

Download Jig And Fixture Design Manual

i want to build a chassis table for building all kinds of cars- Currently im working on a 25.5 chassis for a drag car- BUt i would also like to use it for building street cars. Im tired of shimmming jack stands on the ground- Ive seen a few different designs and was wondering about advantages and disadvantages. My buddy wrecked his fuel dragster and he had to front half a spitzer chassis- He ...A fixture is a work-holding or support device used in the manufacturing industry. Fixtures are used to securely locate (position in a specific location or orientation) and support the work, ensuring that all parts produced using the fixture will maintain conformity and interchangeability. A jig's primary purpose is to provide repeatability, accuracy, and interchangeability in the manufacturing of products. A jig is often confused with a fixture; a fixture holds the work in a fixed location. A device that does both functions (holding the work and guiding a tool) is called a jig. Quick doweling jig, self-centers on boards to make quick and accurate dowel joints. 1 Piece Dowel Jig. 30 Pieces of Wood Dowel (6mm, 8mm and 10mm).