

EXPERIMENTAL STUDY OF TURBOJET ENGINE

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ABSTRACT

In this current state we can see how important airplane is for us now, to travel into destination we want in a short amount of time. Why airplane can travel so fast in short amount of time?, because airplane using jet as an engine, this engine produce thrust from a gaseous jet produce by combustion chamber from mixture of air and fuel (either gas or liquid form). Because the thrust produced by this engine is so great until it can carry load tons of it.

Project that I had been assign is to research or experimental study of turbo jet engine that is focus on how the thing work and what advantages can be given by this turbo jet engine. As we all know jet engine is used for vehicle to boost the engine and make the engine run faster and more powerful. The idea of turbo jet engine is from my own interest about this kind of thing but to make it more further away I'm make a research to build a turbo engine with cheap price, because when you see the price in market, the price is too expensive for common people to used.