

Engine – Repair cluster

REPAIRING FOR A REPAIRER

I've lost count how many tunes I've done or how many engines I've repaired or how many engines I've built for other people who are now in business doing the same! Thats without the parts supplied and advice given as well.

Here is a very old conversion repair I've been doing maybe 30 years! Every now and then one crops up where the gear cluster hardened surface for the needle bearing breaks up and wears into the soft metal – scrapping the part. It's usually a Gp125/200 like this one as they spin faster in use and wear away.

This job requires a lathe to turn down the cluster bearing area to size so the spare bearing sleeve can then be pressed and loctited in place.

So from scrap to repaired and back to new!





