

AIR CONDITIONING AUXILIARY DRIVE/FRONT ENGINE COACH

Driveline - the underbody & power transmission specialists, have developed a unique solution for the offroad 4x4 truck/coach market.

To meet user demand our R&D team developed a custom manufactured solution based on the fact that the trucks on which these coach's are built on already have A/C fitted to the engine, to service the driver cab area.

Provision was provided to fit an auxilliary A/C compressor to cool the new manufactured coach body.

The auxilliary drive, runs at the back of the engine unit via a PTO shaft and is mounted behind the gearbox and connected to the A/C compressor by belts mounted outside of the chassis.

This solution can also be tailored to run an auxilliary alternator if required.



These images are of an actual unit & compressor as designed and fitted to a MAN 4x4 coach.