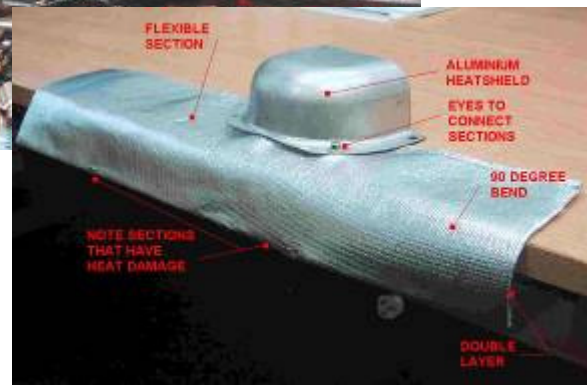
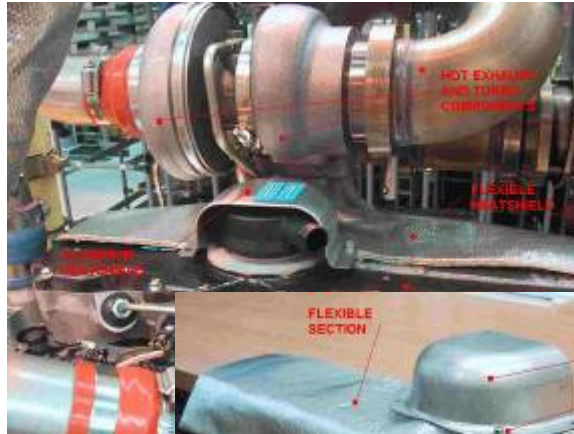


## **Diesel Engine Exhaust Heat Shield**

### **The Problem:**

*A leading engine manufacturer uses engine test cells for testing their 6 litre diesel engines in a hot situation. They have a requirement for a slave heat shield that we will fit to the engine prior to the test and remove shortly after. The primary function of the heat shield is to protect a composite top cover that we fit to a new 6 litre engine. They require that the heat shield is flexible for ease of rig and de-rig.*



### **The Worbo Solution:**

*Eko-Therm™ was recommended and a working prototype installed to ensure thermal compatibility in the actual application. Successful testing and evaluation was completed and the final design was developed for use on a production basis. The custom fabricated parts are performing extremely well and have exceeded our customer's expectations.*

