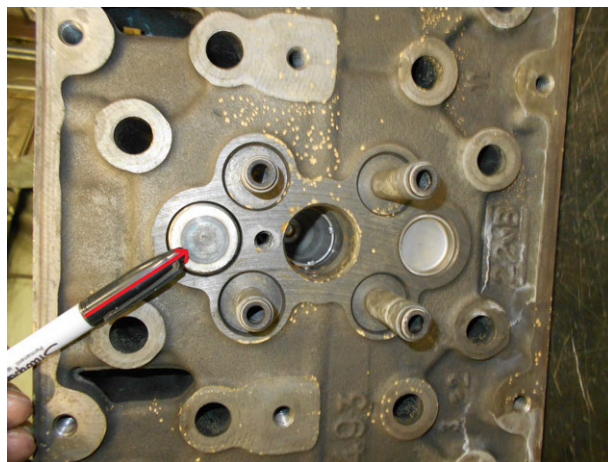
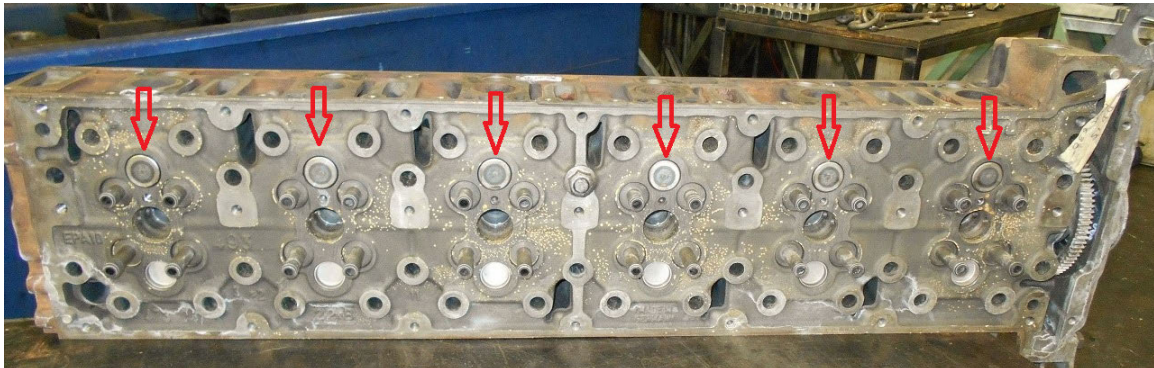


Cylinder Head Pressure Testing Caution on Detroit Diesel DD13, 15 & 16 Diesel Engines

The AERA Technical Committee offers the following information regarding a cylinder head pressure testing caution for Detroit Diesel DD13, 15 & 16 diesel engines. It is important to read this and apply the proper measures before any pressure is supplied to the cooling system of these engines.

As observed in the photo below (red arrows) there are six metal plugs installed opposite six core plugs. All twelve of those plugs are sealing the water jacket of the cylinder head.

For safety reasons it is advised to make provisions of securing those plugs with a metal bar before applying air pressure to the head. Failure to do so may result in personal injury if one of those plugs becomes a projectile.



Figures 1 & 2. Red Arrows Point to Metal Plugs