



*Worldwide repairs carried out with PolymerMetal®*

**REP-# 109**



Repair of a hair crack at a main engine block of a bulldozer (make Komatsu). The hair crack was appr. 20 inches long. A first attempt to repair by electro welding failed. Then the engine block was successfully restored by using the direct-MM-bonding method with MM-metal oL-steelceramic.

**MultiMetal**  
the MetalExistenceCompany®