

Computer Analysis of Metalstitch® Repair



Metalstitch® Repair of Steam Turbine Shell



Stator Shell Restored with Metalstitch®



Diesel Engine Metalstitch® Repair



Drydock Pump Casing Metalstitch® Repair

QUALITY MACHINING

IN-PLACE... ANY PLACE

IN THE WORLD



METALSTITCH®

CAST IRON REPAIR

In-Place or In-Shop

In-Place Machining Company's Metalstitch® Cold Cast Iron Repair process is the proven method for repairing cracked, damaged, and broken cast iron. We use advanced engineering methods such as 3D modeling and finite element analysis to determine the best repair geometry, and we select the right materials using our proprietary forged keys and precision machined studs. While Metalstitch® repair design and materials selection are important factors in making a successful repair, operator skill, experience and craftsmanship are equally important. Only In-Place Machining Company uses dedicated technicians trained in accordance with the Metalock International Association's procedures, and only IPM technicians are fully certified by ABS, Lloyds, DNV and other certification agencies. Next time you need cast iron repair services, contact In-Place Machining Company to help get you back in service, In-Place... Any Place in the World.

- Metalstitch® Cold Cast Iron Repair of Broken or Damaged Cast Iron
- Wide Selection of Specialty Metalstitch® Materials from the Official Metalock International Association Supplier
- Surveyor Approved Processes Include: ABS, BV, DNV, Lloyds Register, RINA
- Highly Engineered Repairs
- Insurability, Accountability, Traceability
- The Only United States Member of the Metalock International Association





Cracked 25 Foot Gantry Mill Rail



Installing Stitchscrew®, Stitchlock®, and Masterstitch® Components



Verify Alignment During Repair



Inserting Stitchscrew® Components



Metalstitch® Repair Ready for Machining



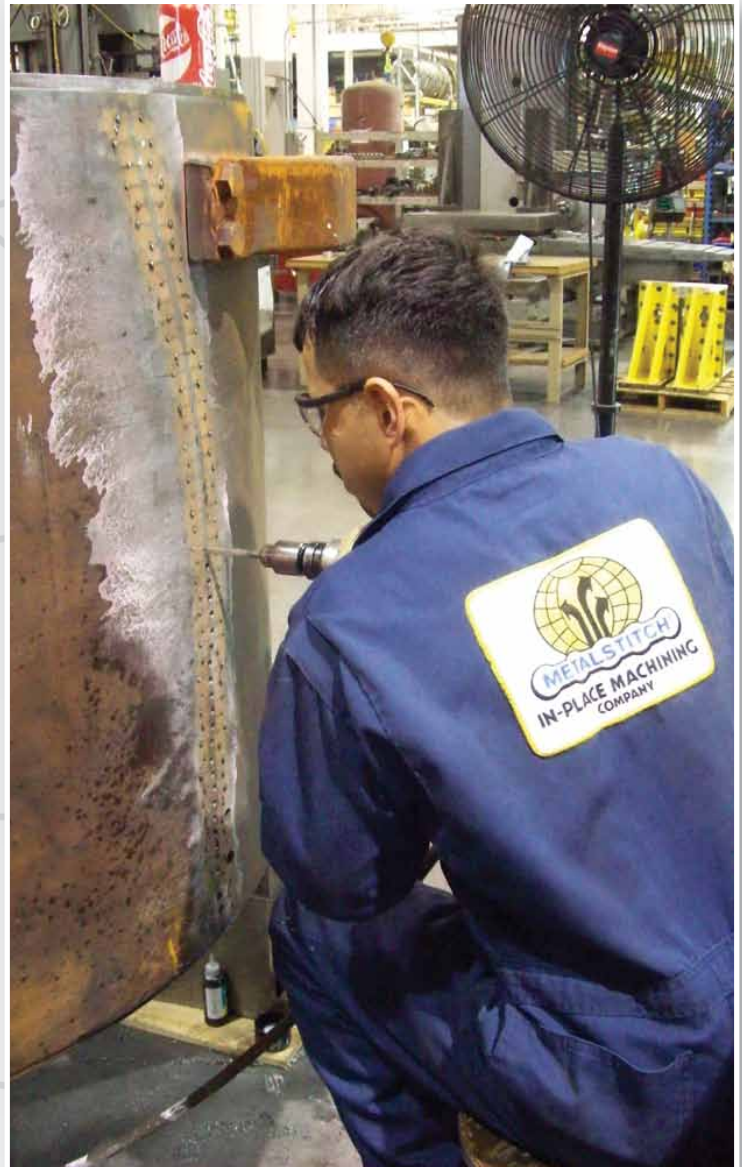
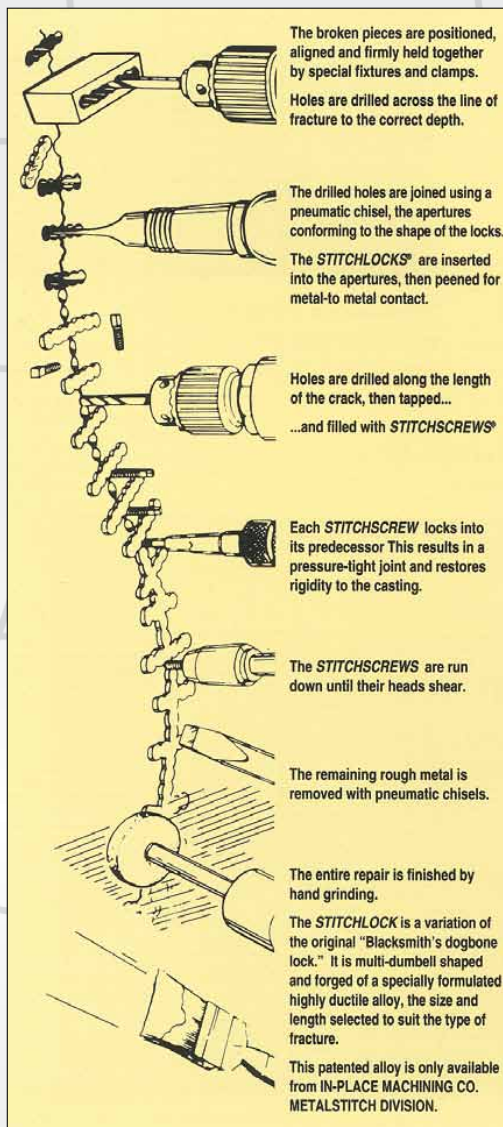
Machining Diesel Engine Insert After Metalstitch® Repair



Extrusion Press Bore Metalstitch® Repair



Ball Mill Metalstitch® Repair



Motor Stator Metalstitch® Repair



Hydro Cover Restored Using Metalstitch® Process

IN-PLACE MACHINING COMPANY

YOUR SINGLE SOURCE

FOR FIELD SERVICES



Fossil & Nuclear Power



Marine & Offshore



Bridge & Infrastructure Repair



Hydro-Electric & Pumped Storage



Large Engine Repair



Nuclear Decommissioning



Mining & Cement Producing



Pulp, Paper & Packaging



IPM Milwaukee Facility



Wind Power



Aerospace

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