



On Site Service and Repair

AEI has what it takes to save you time and money while reducing outsourcing and increasing quality.



EMD Onsite Repair

- Advanced Engineering Industries will bring our equipment ON-SITE for EMD crank case repair
- Our technicians will repair your crankcase and help put your EMD engine back in service
- Line Boring, Serrations, or Power Units
- Laser measuring, super portable equipment, experienced technicians
- Tug boats, workboats, offshore or in your facility

Advantages

AEI's remanufacturing process ensures the kind of reliability you want and expect. From start to finish, AEI will:

- Clean the crankcase, pan and components to bare metal
- Conduct non-destructive (NDT) magnetic particle testing of welds and high stress areas
- Check crankcase line bore with precision gauges and retain all measurements for future reference and quick accessibility
- Check all threaded holes
- Thorough inspection by experienced, trained AEI technical staff

If necessary, AEI will also:

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|--------------------------------|----------------------------------|--------------------------------|
| ■ Repair cylinder pot cracks | ■ Repair structural damage | ■ Repair threaded holes |
| ■ Repair test cock tube cracks | ■ Repair main bearing serrations | ■ Restore cylinder pot surface |
| ■ Correct crankcase line bore | ■ Restore mounting pad surfaces | ■ Resurface the exhaust deck |
| ■ Repair A-frame cracks | ■ Repair hand hole window | ■ Remachine the end sheets |

See Why Advanced Engineering Is the Leader in EMD Crankcase and Pan Remanufacturing Equipment!

FOR MORE INFORMATION CONTACT US TODAY

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