

WELDING STEEL? SURE! WELDING CAST IRON? NO WAY!



THE
PROBLEM



*Damaged gear case from an overhead crane. Outside flange areas have been welded and have failed. The intense heat from arc welding has caused the iron to become **embrittled** - thus the failure. A vital piece of equipment is mis-aligned and becomes impossible to operate.*



THE
SOLUTION



Weld areas have been removed and replaced with new, sound sections locked and laced into place by the mechanical method - metal locking. Both flat areas are now strong and distortion free. Curved, outside bell segment has been locked and laced to complete repairs.

Note: *Repair areas have been chalked up for contrast. Finished surfaces are actually difficult to detect.*

PLEASE WRITE OR CALL FOR DESCRIPTIVE BROCHURE

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