

BOOM REPAIR GUIDANCE
FOR
KOBELCO CRANE



A. GENERAL

We recommended that certified KOBE STEEL welders do boom repairs whenever possible.
Contact your local KOBELCO Dealer to arrange for a service of a welder.

This procedure is provided as a guide to aid users in the proper repair of BOOM sections when our welders are not available.

IMPORTANT

REPAIRS MADE BY OTHER THAN A CERTIFIED KOBE STEEL WELDER ARE THE RESPONSIBILITIES OF THE PERSON PERFORMING THE REPAIR. KOBE STEEL ASSUMES NO RELIABILITY FOR ANY CLAIMS RESULTING FROM FAILURES TRACEABLE TO SUCH REPAIRS.

These instructions pertain to repair of laced bases, Boom tips, inserts, and tower crane (Luffing) sections.

Instructions apply to tubular code booms.

B. BOOM MATERIALS

The booms are made of various high quality materials. To insure that replacement material is of the proper strength and size. It should be obtained from authorized KOBELCO dealers.

Bulk lacing material may be obtained from any KOBELCO dealer by giving the part number of the boom section to be repaired, along with the machine model and serial number.

Individualy coped lacing can be obtained from any KOBELCO dealer by giving the part number of the boom section to be repaired, identifying the physical location of the lacing to be replaced on boom drawings available from KOBELCO, along with the machine model and serial number.