



# Lincoln Quicklub® Return on Investment on a Kobelco Excavator

## Annual Costs to Manually Lubricate an Excavator (Based on the Costs from a Dealer in Wisconsin)

Operator rate = \$32/hour, Excavator Production Value = \$2200/hour, 50 weeks/year

### Labor

30 minutes / day to lube x \$32 / hour x 50 weeks / year \$4,000.00

### Lost Production

30 minutes / day x \$2200 / hour x 50 weeks \$6,875.00

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**Annual Cost to Manually Lubricate \$10,875.00**

## Annual Costs to Repair Failed Components

Bucket Pin & Bushing (2 times / year @ \$2,000.00 each) \$4,000.00

Cost for Replacement Excavator \$2,200.00

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**Annual Repair Cost \$6,200.00**

**Total Costs for Manual Lubrication per Excavator \$17,075.00**

## Estimated Savings with a Lincoln Automatic Lubrication System

	% Savings	\$ Savings
Labor and lost production to manually lubricate	95%	\$ 10,331.00
Parts, labor and lost production to repair failed components	50%	\$ 3,100.00
<b>Total Annual Savings</b>		<b>\$ 13,431.00</b>

## Return on Investment\*

Quoted installed Quicklub® System cost / machine \$9,430.00

System Cost / Annual Savings X 12 Months = R.O.I.

\$9,430.00 / \$13,431.00 X 12 Months = **8.4 Months**

**First Year Savings per Excavator = \$4,001.00**

**For additional information or to order Quicklub® System Kits for your excavator, contact your local Kobelco Dealer.**

\*Actual ROI will vary based upon labor costs, production rates and the individual excavator and Quicklub System that is purchased and installed.