

LATHE MAINTENANCE HISTORY

YYYY-MM-DD	Description
2008-01-28	<p>Machinist on campus performed the following repairs:</p> <ul style="list-style-type: none"> • Quick change gearbox repairs (changed shafts (Ref # 19, 57) and gears (Ref # 26, 27)) • Bearing cover replaced with one fabricated out of aluminum • Shear pin on feed rod replaced (Ref # 81) • V-belts changed • Installed guard plate in change gears (under end cover) to prevent grease from splattering onto V-belts.
2009	Changed gearbox gasket (Material: Aramid/Buna-N 1/64" thick; McMaster-Carr P/N 9470K36)
2009-11-19	<p>Axium Inc. Industrial Automation performed the following safety modifications:</p> <ul style="list-style-type: none"> • Changed the motor to 3-phase 208VAC with a brake (modified motor pulley) • Installed an Emergency stop with a pull cord