



Custom machine design and fabrication:

Upgrading specialized manufacturing machinery often requires mechanical components that are not available "off the shelf".

AAA can design and fabricate a wide range of custom mechanical components with our in-house prototyping shop.

AAA has also supplied larger components and even entire machines by working closely with a large local machine shop to ensure that the component or machine meets all of the customer requirements.



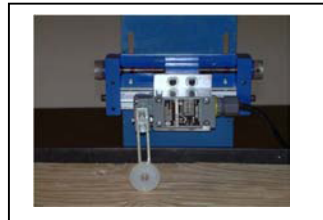
CNC MACHINING ENCODER COMPONENT



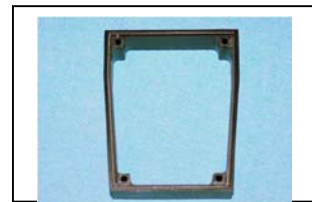
ENCODERS READY FOR SHIPMENT



FOAM PART PROTOTYPE CUT DURING A FEASIBILITY STUDY OF A PRODUCTION PROCESS



CUSTOM LIMIT SWITCH ADJUSTING MECHANISM FOR CUTTING MACHINE



CUSTOM SWITCH HOUSING FOR FORKLIFT PROTOTYPE