



Haas Factory Outlet

A Division of Midwest Machinery Resources, LLC

PREVENTIVE MAINTENANCE PROGRAM

We are pleased to offer Haas customers a comprehensive Preventive Maintenance Program carried out by our Haas Certified Service Engineers. Protect your Haas investment and maximize your productivity by utilizing locally available Haas factory-certified professionals to keep your machine in the best possible condition.

- Preventive maintenance performed by HFO factory-certified technicians dedicated exclusively to servicing Haas equipment
- A logical investment that will pay for itself
- Keeps your Haas machine well-adjusted and operating in top condition
- Helps keep the inner workings of your Haas machine clean, well lubricated and in good working condition
- Helps identify potential problems with your Haas machine before they develop into large problems, causing down time

The following items indicate the many key points addressed at every preventive inspection:

Mechanical system

Check machine level
Verify spindle sweep
Check gear-shift operation*
Check spindle lube and air blast
Check spindle –orientation alignment
Check shot-pin operation*
Change gearbox oil*
Inspect drive belts*
Inspect and adjust tool-changer system
Inspect spindle-taper condition
Inspect way covers and wipers
Check draw bar height and force
Inspect rigid-tap encoder operation*
Check tool-change operation
Clean/lubricate tool changer
Inspect counterbalance system
Inspect lines, hoses & cables

Electrical System

Clean electrical cabinet
Check voltages
Inspect connections/terminals
Check tool-changer relays
Inspect electrical-ground connections
Check fan filter
Check limit switches/safety locks
Inspect motor brushes, remove dust*

Way Lube/Grease System

Check filters
Inspect lines and fittings
Check operation
Verify lube pump operation
Verify grease pump operation

Air System

Check filters
Check pressure/ Adjust regulator
Inspect system for leaks

Coolant System

Remove/check pump & motor
Check condition of hoses
Check filters
Check for leaks
P-cool operation

Lathe Only

Verify turret/spindle alignment
Verify tailstock alignment*

* If applicable