

Machining Center Checklist

Service Engineer: Neil A.

Date: 3/14/18
Make/Model: HAAS VF-E
Machine S/N: 12664

Axis Backlash: X .0002" Y .0002" Z .0002"
(Amount)

Axis Noise: X Noisy Y Noisy Z Slight/Normal
(Normal, Slight, Loud)

Way-lube Operation: X-axis OK Y-axis OK Z-axis OK
(Ok-Not Ok)

Spindle Runout: .0005" Spindle Endplay: .0002" Spindle Operation: OK
(Amount) (Amount) (Ok-Not Ok)

Spindle Lube Unit: N/A Coolant Thru Spindle: N/A Coolant System: OK
(Ok-Not Ok) (Ok-Not Ok) (Ok-Not Ok)
grease packed

Cooling Fans: OK Electrical Cabinet inside condition: Somewhat dirty
(Ok-Not Ok) (Clean, Somewhat Dirty, Dirty)

ATC Operation: OK Tool Change Operation: OK
(Ok-Not Ok) (Ok-Not Ok)

Door Operation: OK Door Glass: OK
(Ok-Not Ok) (Ok-Not Ok)

Sheet Metal & Covers Condition: OK Overall Appearance of Machine: OK

4th Axis Operation: N/A Pallet Operation: N/A Pallet Clamping: N/A

Chip Conveyor Operation: OK

Manuals: Operation: Maintenance: Electrical: Parts:

Miscellaneous Comments: Need to turn on setting 51 upon boot up to ignore door sw, or won't run.