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M15 trade-in to M39S, upgrade kit.

CENTROID M39S CNC control configured for direct replacement for all M15 CNC controls.
 Complete kit ready to install, the existing cables plug directly into the new M39 cabinet for most M15's.
 Includes a Windows 7 Tablet PC, Large hard drive, Large LCD display, new jog pendant, keyboard and mouse.



Pre-configured M39 M15 upgrade kit



Upgrade kit utilizes CENTROID's new Allin1DC CNC control board, running CNC11 on Windows 7 or 8 OS Tablet PC. Simplified installation: pre-installed Win7OS, CNC11 software with proper PLC program, control configuration settings and g-code programs, system is ready to run as shipped.



Installation is simple, all motor and encoder cables attach to the new "All-in-One-DC" control board. Old M15 style Limit switch and Power connectors are plug and play with connections provided. Note: We have eliminated the old style M15 style servo motor cable connectors to improve reliability. Servo motor power cables are now direct wire to the "All-in-One-DC". Encoder cables plug directly into the DB9 connectors on the "All-in-One-DC" as well. Please note depending on the version M15, you may have to extend the servo cables and/or solder on new DB9 connectors to the original encoder cables. Call support at extension 108 to find out about your M15.

All standard features of the Allin1DC and CNC11 are included. Highlights Include:

- ✓ Familiar CENTROID CNC software w/ New std. features: 6 WCS, Subs&Macs, Larger std. file size, Better 3D surfacing.
- ✓ USB connections for easy file transfer
- ✓ Easy networking
- ✓ Remote support connection
- ✓ Reliable, made in USA servo drive

Optional equipment:

- 4th axis motor connection
- Tablet PC/pendant arm mount*
- Vectric Engraving software**
- Spindle inverter
- Custom PLC program
- Additional I/O
- DP4,DP7,TT-1,TT2

* Some additional light fabrication may be required by installer

**Existing unlocks transfer please call for details.