



System Maintenance Schedule

The following system maintenance items and minimum frequencies are recommended by FAAC for MILO Range training systems. This list is not meant to replace commonly suggested maintenance and care for the types of commercial electronics the system is comprised of. It is your responsibility to make sure that the following items are performed and that common sense is used in maintaining all system components.

Every Week

- Calibrate system hit detection camera(s): Follow the provided system documentation for calibrating your systems' hit detection cameras. Note that in the case of systems supporting both laser and live fire, you will need to calibrate each camera or set of cameras.
- Maintain recoil kits: For each recoil kit included with the system, apply lubricating oil (included with the recoil kit) according to the manufacturer's user guide. Normally this includes adding a drop of oil to the underside of pistol recoil barrels as well as a drop of oil in the inlet of ARS magazines.
- Perform "Full" backup: Make a Full (non-incremental) backup of the primary internal drive ("C" drive) onto the secondary system drive, usually this is the "D" drive. Follow the instructions for your system's installed backup software, usually Acronis True Image or similar. In some cases, a one-click Full Backup function is installed on your start menu for you.
- Run full-system virus scan: In most cases it is not allowed to have Virus scanning utilities installed on the systems as it has adverse affects on computer performance, for which FAAC cannot be responsible. However, if your system does have a virus scanning utility installed, be sure that the full-time active system scan functions of your virus scanning utility are disabled then, perform a full-system on-demand scan during a time when the system will not be used for training. Follow the instructions for your system's installed backup software, usually AVG Internet Security, Symantec, McAfee or similar. In some cases, a one-click on-demand scan function is installed on your start menu for you.
- Check live fire screen paper usage: If your system is a live-fire capable system, check that the live fire paper supply is adequate for uninterrupted training. Live fire screen paper can take 6 – 8 weeks to receive. Be sure to have at least one spare roll or set of rolls on hand at all times and order more when only one spare exists.

Every Month

- Clean/replace projector air filter: Follow the user guide provided with your systems' projector for checking, cleaning and/or replacing the air filter.
- Check projector lamp time: Follow the user guide provided with your system's projector for checking the projector lamp usage time and ensure spare bulbs are always on hand.

Every 6 Months

- Replace laser device batteries: If your laser devices have not had the batteries replaced, or if you are unsure, you should replace the batteries in the laser devices. Follow the Laser device user guide for battery types and procedures for replacement.
- Defragment the system hard drive: Use the built-in Windows function "Disk Defragmenter" to do a full defragment of the primary internal drive ("C" drive). If any errors are found that are not automatically resolved, contact MILO Range technical support.