



The MIG-O-MAT microflame soldering units are optimized for safe operation and a long lifetime. But for this you need to perform regular maintenance checks and services, even in your car (eg refueling), the maintenance and service measures for the safe and trouble-free operation in the operating instructions must be observed even in the microflame soldering units. Disregard can lead to increased wear of the device.

Maintenance and Service Plan for normal conditions of use			
Action	daily	monthly	yearly
Check filling level of distilled water in reactor	X		
Check filling level of evaporating liquid (from microflame 140)	X		
Refilling of evaporating liquid at external booster (for microflame 80)	Depending on the need, if the color of the flame subsides		
Cleaning of flame barrier of the handle in case of use of flux	X		
Clean evaporating glass (from microflame 140)		X	
Check filling level of glass for gas dryer (from microflame 140)	X		
Change filter piece of gas dryer (from microflame 140)			X
Leak test	X		
Recommended inspection of the electrolysis cell (reactor) by a service partner	After the service interval, depending of the use every 2-7 years		



For all maintenance and service actions the security rules in the user manual must be observed!

Manufacturing Servicing includes:

Open the reactor, check the wall thickness of the electrodes, clean it, put a new sealing on it and close it again. If the electrodes are in critical condition, they will be changed.

Service Regularity Guide:

8 hours use per day - 2 Years

1 Hour use per day - 7 Years