

# Technical Service Capabilities

## ANESTHESIA SERVICE PROGRAMS

*Rated #1 National Field Service  
Performance leader by North American  
Drager's Customer Satisfaction Program.*



### Basic Agreement

Includes labor associated with periodic maintenance, scheduled travel expenses and miscellaneous costs. A Vaporizer Concentration Verification is performed semi-annually. Once a year, a Narkomed Audit is scheduled.

### Standard Agreement

Includes labor and replacement parts associated with periodic maintenance, scheduled travel expenses and miscellaneous costs. A Vaporizer Concentration Verification is performed semi-annually. Once a year a Narkomed Diligence Audit is scheduled.

### Comprehensive Agreement

Includes labor and replacement parts associated with periodic maintenance, scheduled travel expenses and miscellaneous costs. A Vaporizer Concentration Verification is performed semi-annually. Once a year a Narkomed Diligence Audit is scheduled. Includes unscheduled labor, travel replacement parts and N<sub>2</sub>O testing.

### Trace Gas Monitoring & Analysis

Regulations state that quarterly monitoring is required by facilities to ensure that employee exposure will not exceed certain levels. Records of these tests are required to be on file for a period of 20 years. Mercury Medical® is prepared to meet this need with the same high quality service that has been provided to hospitals and anesthesiologists for more than 30 years. To ensure regulatory compliance, Mercury Medical offers both infrared analysis and dosimetric badges to determine personal exposure levels for an eight hour TWA (Time Weighted Average) and fifteen minutes STEL (Short Term Exposure Level). Consulting services are also available to assist in revolving any leakage problems with your anesthesia or gas delivery systems.

### Service Audit Report

Includes a yearly complete examination and testing of the critical components of any life support equipment. You will receive the required certifications and the annual tests. Written documents of all services and tests required by JCAHO and Risk Management will be provided, along with a Certification Sticker. Recommendations on upgrades and software updates are also provided.

*In addition to providing services to hospitals Mercury Medical® offers value-added services to Medical Clinics, Physician's Offices and Ambulatory Surgery Centers.*

## Breathing New Life Into Anesthesia Machines

Mercury Medical is offering an affordable way to meet your current anesthesia needs without compromising safety or quality. Every anesthesia system is fully inspected for wear and damage. The system is cosmetically enhanced and critical components are rebuilt and replaced, followed by complete cleaning and testing.

### The Mercury Advantages:

- Over 30 years of Anesthesia Service Experience
- Work performed by Factory Certified Service Engineers specializing in North American Drager Systems.
- Equipment updated to meet current safety standards
- Complete preventive maintenance performed to manufacturer's standards
- Custom configurations
- Full documentation
- One Year Warranty



### The Mercury Difference:

- All machine components that can be painted are given a fresh coat of polyurethane paint.
- Four new casters are installed.
- The ventilator control panel receives an overlay.
- The ventilator flow control regulator is rebuilt.
- All NM2A's are shipped with either a newly installed ORMC update kit or an overhauled ORMC assembly.
- The "E" cylinder regulators are rebuilt.
- The scavenger system receives all new 19mm hoses and a new 5 liter bag.
- Unless requested otherwise, all NM2A's are shipped with an ascending bellows and the new "Humphrey" style valve case.
- A new 22mm hose is installed between the absorber and the bellows.
- The power supply receives a new battery.
- A tank wrench with chain is installed.
- The Spiromed Sensor is replaced with a factory-fresh, rebuilt unit.
- The CO<sub>2</sub> absorber receives the following:
  - A new O<sub>2</sub> sensor housing
  - A new O<sub>2</sub> sensor
  - Two new absorber/canisters.
  - New glide ring and o-ring in the swivel bag mount.
  - A rebuilt APL valve.
  - Rebuilt bag/auto selector valve.
  - New dust cap o-ring.
  - New flat sealing washers.
  - Fresh gas supply hose replaced.
  - New ceramic discs.
- A new alarm channel overlay.
- A new overlay for each of the gauge blocks.

Ask about a  
free consultation  
regarding  
"trade-ins."