

SERVICE AND REPAIRS

FLEXIBLE FIBREOPTIC ENDOSCOPE SERVICE

Minor Repair

Most brands and models can be serviced and repaired. Examples of costs for major brands and models below – Olympus, Pentax and Karl Storz. Service contracts for repair are available starting at \$4500 per scope, please contact us for details.

Minor repair – common small/component repair cost examples:

Repair/adjust angulation
Replace bending rubber
Repair ETO valve assembly
Angulation system rebuild
Replace biopsy/forceps channel

Major Repair – Standard complete service

Our standard complete service includes open and clean, replacement insertion tube, angulation system rebuild, new channels, image fibre guide bundle, re-seal and bending rubber replaced.

Major repair – standard complete service examples:

CYSTOSCOPES (e.g. CYF-5, Pentax FCY-15RBS)
NASO-LARYNGOSCOPES (e.g. ENF-GP, FNL-10RBS)
TRACHEAL INTUBATION (e.g. Olympus LF-GP/DP)
URETEROSCOPES (e.g. Olympus URF-P5/P6)

Leak Tester / Hand Pump

Complete with hose and adaptor (Olympus / Pentax)

No obligation free assessment:	Quotation supplied for your approval to proceed.
Turnaround time:	7-14 working days.
Warranty period:	8-month warranty on parts and labour.



FLEXIBLE VIDEO ENDOSCOPE SERVICE

Minor Repair

Most brands and models can be serviced and repaired. Examples of costs for major brands and models below – Olympus, including 190 & 180 HD series, and Pentax, including 90i and i10 HD Series.

Minor repair – common small/component repair cost examples:

Adjust angulations
Replace bending rubber – including small diameter
Replace suction channel
Replace biopsy/forceps channel
Replace light guide (universal) tube (colo/gas)
Replace light guide fibre bundle
Angulation system rebuild
Small diameter biopsy channel replacement
New insertion tube/angulation (NITA) assembly
CCD chip replacement (additional cost with complete service)

Major Repair – Standard complete service

Our standard complete service includes open and clean, replacement insertion tube, angulation system rebuild, forceps/biopsy channels, re-seal and bending rubber replaced.

Major repair – standard complete service examples:

COLONOSCOPES (e.g. CF-H180AL, CF-H190L, EC38-i10F2)
GASTROSCOPES (e.g. GIF-H180, GIF-H190, EG-2990i)
BRONCHOSCOPES (e.g. BF-Q180, BF-1TH190, EB-1570K)
CYSTOSCOPES (e.g. CYF-V2/VH, ECV-1570K)
DUODENOSCOPES (e.g. TJF-Q180V, ED-3470TK)
URETEROSCOPES (e.g. URF-V/V2)

No obligation free assessment:	Quotation supplied for your approval to proceed.
Turnaround time:	10-20 working days.
Warranty period:	8-month warranty on parts and labour.



RIGID ENDOSCOPE SERVICE

Service and repair

All major brands and models: Karl Storz, Olympus, Stryker, Dyonics / Smith & Nephew, Scholly, Wolf and more. Our standard complete service includes clean, reseal, re-tube, light fibre and lens replacement.

RIGID SCOPE STANDARD REPAIR
HD model RIGID SCOPE STANDARD REPAIR
SMALL DIAMETER up to 2.9mm

FLEET COMPREHENSIVE COVER AVAILABLE - A service contract is available for rigid endoscopes. 12-month cover, up to 3 repairs within the 12-month period. Only \$1,975 + GST. Minimum quantities of scopes apply, please contact us for further information.

SEMI-RIGID ENDOSCOPE SERVICE

Service and repair

Our standard complete service includes clean, reseal, re-tube, light fibre and lens replacement.

SEMI-RIGID SCOPE STANDARD REPAIR

No obligation free assessment:	Quotation supplied for your approval to proceed.
Turnaround time:	Estimate rigid: 2-3 weeks, semi-rigid 3-4 weeks.
Warranty period:	12-month warranty on parts and labour.

PHACO HANDPIECE REBUILD

Full rebuild service - \$3150.00 + GST 5% discount off pricing given for 2 or more handpieces.

Repair processes conform to the OEM directions for use (DFU), including proper sterilisation methods. They have certification to ISO 13485 for service & repair of medical devices as well as Risk Management 14971.

Full repair / rebuild service for Phaco Handpieces with a 6-month warranty on parts and labour. Alcon, Bausch and Lomb, Johnson & Johnson, Whitestar and more.

Rebuild includes: new cable, new crystals, new PCB/ resistor, new seals, new o-rings, electrical safety test.



CRYO PROBE REPAIR

Service and repair

All major brands and models including: Frigitronics probes, Keeler Cryomatic and current MKII models.

<p>LEVEL 1 Repair sheath, dents, boiler tube, boiler position indicator, faulty connector hardware, clean filter, tighten loose fittings.</p>
<p>LEVEL 2 Includes Level 1 Repair plus replace sheath, repair internal leaks, tighten internal fittings, replace o-rings. Priced at \$2,650 + GST</p>
<p>LEVEL 3 Includes level 1 & 2 plus high pressure valve service, high pressure Supply tubing service, thermocouple repaired/replaced, filter replaced, boiler repaired/replaced, replace filter housing assembly, repair/replace case at either end.</p>

No obligation free assessment:	Quotation supplied for your approval to proceed.
Turnaround time:	10-15 working days.
Warranty period:	6-month warranty on parts and labour.



SURGICAL VIDEO CAMERA SERVICE

Service and repair

Our standard major repair includes: internal cleaning, replace cable, connector assembly, strain relief, seal, replace printed circuit board (PCB), calibrate video output, optically centre, function and safety test.

COMMON CAMERA MODELS

Stryker 1188, 1288 models
Linvatec IM3331, IM4120 models
Olympus OTV-S7ProH-HDL08E, 10E, 12E
Stryker 1488 model
Olympus CH-S190-08-LB
Stryker 1688 Model

Couplers

Our standard repair includes: internal cleaning, replace windows, seals, o-rings, set screws, clean optics, lubricate focus mechanism and optically centre, function and safety test.

Stryker 1088, 1188, 1288 models

Minor repairs from \$650.00 - \$1250.00

Minor repairs will be quoted separately and added to repair costs once approved. These may include: replace button cover, button pad, button board, replace damaged lens, front section of camera head, soak cap and front mount.

No obligation free assessment:	Quotation supplied for your approval to proceed.
Turnaround time:	10-20 working days
Warranty period:	6-month warranty on parts and labour.



PNEUMATIC / AIR SURGICAL POWER TOOL SERVICE

Service and repair

All major brands and models: Hall, Linvatec, Stryker, Microaire, Dyonics, 3M, Zimmer and more.

Faulty units are most commonly repaired with our standard service which includes:

- Replacing bearings, o-rings, springs, retaining rings and complete system lubrication.
- Calibration to OEM specifications, performance and safety tests.
- Clean and service motor, gearbox, control valve and collet.

MODULAR PIECES

Common models – 3M K120 sag saw insert, MicroAire 1140-100, 200-100, 2130

SMALL BONE / PENCIL GRIP HAND PIECES

Common models – Micro 100 series 5053, Hall Surgairtome two drill 5058-01, Stryker Core micro drill series

LARGE BONE / DRIVER HAND PIECES

Tier 1 models: 5053-13 Micro 100 wire driver, 5059-05 Sternum saw
 Tier 2 models: 3M k200 Mini-driver II

ACCESSORY REPAIRS

Burguard service
 Air hose service
 Jacobs chuck service

Other minor repairs or custom parts will be quoted separately after assessment for approval before work is completed.

No obligation free assessment:	Quotation supplied for your approval to proceed.
Turnaround time:	10-15 working days
Warranty period:	6-month warranty on parts and labour.



ELECTRICAL / BATTERY SURGICAL POWER TOOL SERVICE

Service and repair

All major brands and models: Stryker, Conmed Linvatic, Hall, Synthes and more.

Faulty units are most commonly repaired with our standard service which includes:

- Replacing bearings, o-rings, springs, retaining rings and complete system lubrication.
- Calibration to OEM specifications, performance and safety tests.
- Clean and service rotor, gearbox, control mechanism and collet.

SMALL BONE / PENCIL GRIP HAND PIECES

Common models – Stryker 5400 range, 5100 – 15 TPS Micro Drill

Custom parts – Sensor board, tooth plate, rewind coil, yoke

LARGE BONE / DRIVER HAND PIECES

Stryker System 6 and 7 series, 4300-CD3, 4405-CD4 drivers, Synthes Colibri models

Stryker 4200 cordless drill, Hall PRO MPower models

Custom parts – Cutting head, blade lock, yoke, trigger motor
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SHAVER SERVICE

Linvatec ERGO range, Stryker 375-704-500 formula
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Linvatec D9920 TURBO advance shaver

MODULAR ATTACHMENTS

Common models – Stryker 4100-110 AO drill, 4100-400 Sag Saw

Common models – Stryker 5100-15 MD Series attachments

ACCESSORY REPAIRS

Stryker wire/pin collet

Hall PowerPro wire/pin collet

Other

Harmonic scalpel service

No obligation free assessment:	Quotation supplied for your approval to proceed.
Turnaround time:	10-15 working days
Warranty period:	6-month warranty on parts and labour.