

# METR<sup>x</sup>® Micro Endoscopic Discectomy System



The METR<sup>x</sup>® MED<sup>®</sup> System allows a surgeon access to the spine using a series of sequential muscle dilation tubes. This dilation approach offers less disruption to the surrounding muscles and also allows for the paraspinal muscles to remain attached to the spinous process.

The minimally invasive implants and instruments require smaller incisions than traditional open surgery and are designed for muscle-sparing approaches. Dedicated to the research and development of minimally invasive therapies for more than a decade, Medtronic has the longest history of these types of therapies within the spinal implant industry.



INSTRUMENT LIST – OPTION I



METRx® MED® System—Instrument List

9560191	Adjustable Pinch Clamp
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9560192	Tube Clamp Post, 3cm to 9cm
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9560101	METRx® MED® System Reusable Endoscope
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9560102	METRx® MED® System Endoscope, Long
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## INSTRUMENT LIST – OPTION II

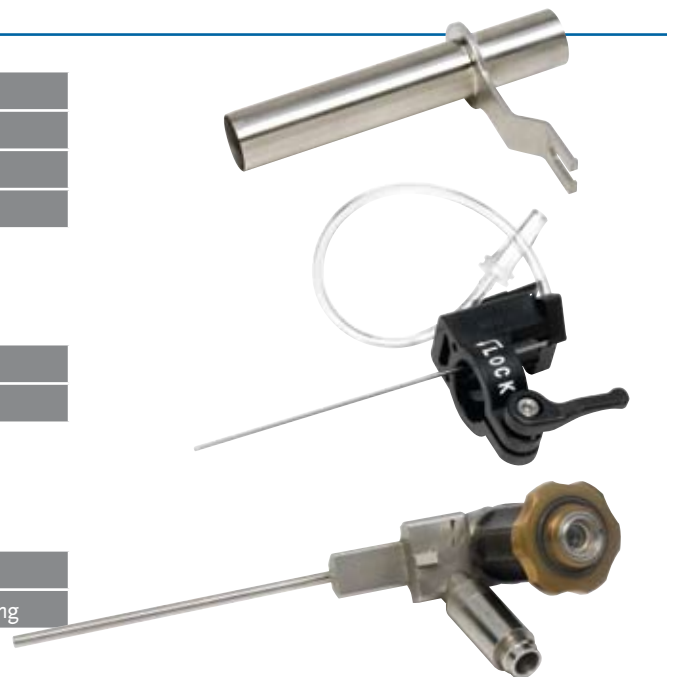


## METRx® MED® System—Instrument Listing

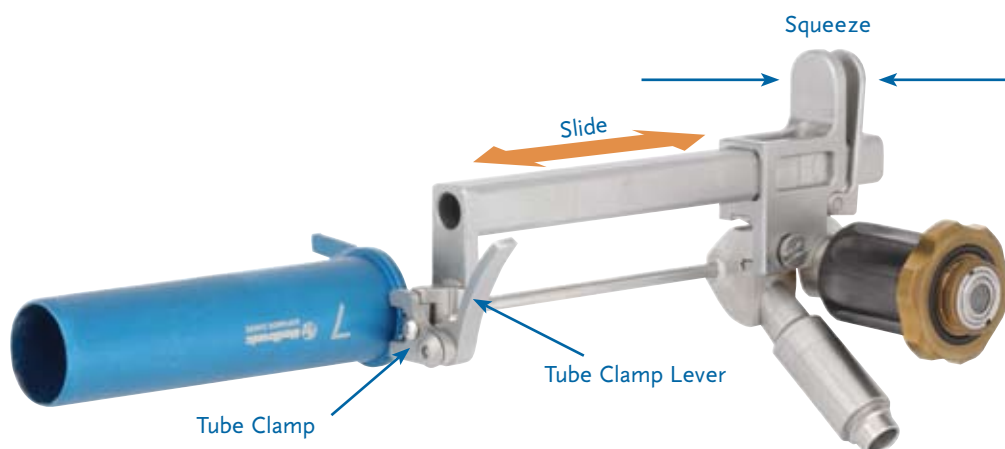
955-524	Tubular Retractor, 16mm
9560118	Tubular Retractor, 18mm
9560216	Tubular Retractor, 16mm, Long
9560218	Tubular Retractor, 18mm, Long

9560160	16mm Endoscope Attachment, Sterile
9560180	18mm Endoscope Attachment, Sterile

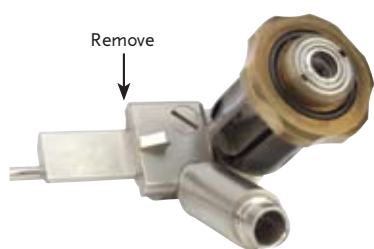
9560101	METRx® MED® System Reusable Endoscope
9560102	METRx® MED® System Reusable Endoscope, Long



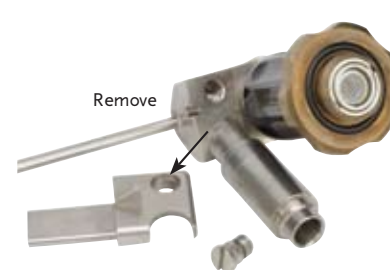
## ASSEMBLY INFORMATION



## METRx® System—Attachment Conversion Guide

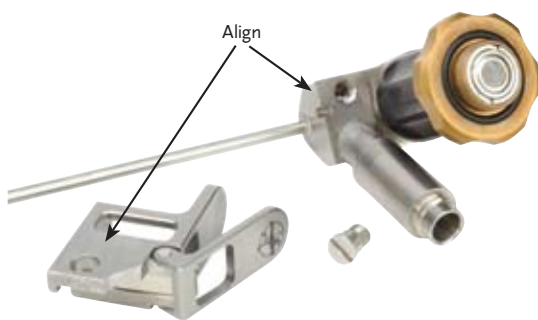


1 Remove the screw from the Endoscope using a flat head screwdriver.



2 Disengage from the Endoscope.

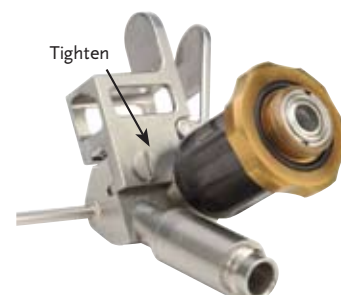
## METRx® System—Assembly Guide



3 Position the Pinch Clamp by aligning the screw holes on the Endoscope and Pinch Clamp.



4 Insert and tighten the screw with a flat-head screwdriver.



5 Slide the Tube Clamp into the adjoining slot while applying pressure to the lever.

6 Place the rim of the Tubular Retractor into the Tube Clamp on the Endoscope and rotate the lever to tighten.

INTEGRATOR AND CAMERA ORDERING INFORMATION

## Integrator And Camera Ordering Information

3-CCD Kit (NTSC)	
9560106	C-Mount Adapter
9567000	3-CCD Integrator
9567001	Light Source
9567002	Light Cable
9567003	3-CCD Camera Head

The Integrator will include:	
S-Video Cable	
Video Cable	
US Power Cord	
RGB Cable	

3-CCD Kit (PAL)	
9560106	C-Mount Adapter
9567000P	3-CCD Integrator
9567001	Light Source
9567002	Light Cable
9567003P	3-CCD Camera Head

The Integrator will include:	
S-Video Cable	
Video Cable	
RGB Cable	



1-CCD Kit (NTSC)	
9567001	Light Source
9567002	Light Cable
9567104	1-CCD Integrator
9567005	1-CCD Camera

The Integrator will include:	
S-Video Cable	
Video Cable	
US Power Cord	

1-CCD Kit (PAL)	
9567001	Light Source
9567002	Light Cable
9567104P	1-CCD Integrator
9567005P	1-CCD Camera

The Integrator will include:	
S-Video Cable	
Video Cable	

MEDTRONIC  
Spinal and Biologics Business  
Worldwide Headquarters

2600 Sofamor Danek Drive  
Memphis, TN 38132

1800 Pyramid Place  
Memphis, TN 38132

(901) 396-3133  
(800) 876-3133  
Customer Service: (800) 933-2635

www.sofamordanek.com  
For more information go to www.myspinetools.com

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