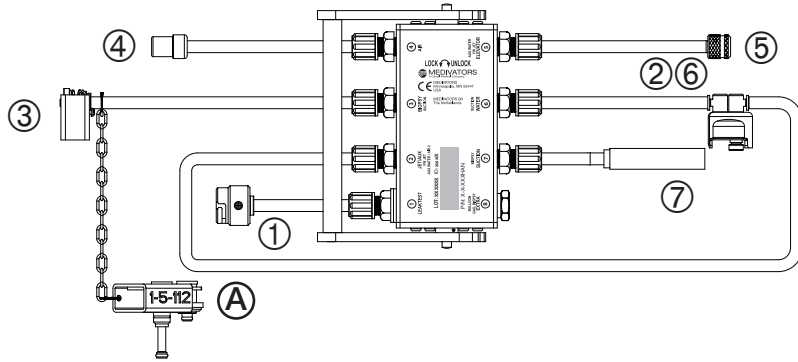


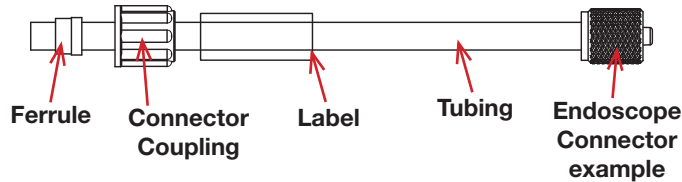
Using MEDIVATORS® ADVANTAGE® Automated Endoscope Reprocessors

ADVANTAGE HOOKUP and CHANNEL SEPARATOR (Figure 1)



Each Advantage Hookup is comprised of multiple ports and connector assemblies. Each port is labeled with a Port ID number (circled). This same number also identifies the corresponding Connector Assembly. Each Connector Assembly is fitted with a specific endoscope connector. (see Fig. 2).

EXAMPLE CONNECTOR ASSEMBLY (Figure 2)



CONNECTOR ASSEMBLY IDENTIFICATION CHART

Port ID	Port Name	Connector Assembly Description	Order Number
①	LEAK TEST	Leak Test Connector Assembly	H28611-1
②	JET/AUX	Air/Water Connector Assembly	H28611-26
③	BIOPSY	Biopsy Connector Assembly	H28611-3
④	AIR	Air Probe Connector Assembly	H28611-4
⑤	ELEVATOR	Elevator Wire/Auxiliary Water Connector Assembly	H28611-5
⑥	WATER	Air/Water Connector Assembly	H28611-26
⑦	SUCTION	Suction Connector Assembly	H28611-7
A	NA	Air/Water & Suction Port Separator	1-5-112

If a Connector Assembly needs replacement, locate the port number/name and use the corresponding order number found in the Connector Assembly Identification Chart. Connector Assemblies are specific to individual hookups. Check each Hookup Connection Guide for relevant information.

Locate the endoscope port* and follow the instructions for attaching the corresponding Endoscope Connector. All connectors must be attached.

A Air/Water and Suction Port Separator
Align the separator with piston ports and push to compress springs before sliding the frame forward to fully engage.

⑤ Elevator Wire Channel Connector (endoscope model dependent)
Align the connector with the endoscope fitting and screw clockwise until fully engaged. (Check alternate location five)

④ Air Probe Connector
Align with Air Probe, push and slide until fully engaged.

②⑥ Air/Water Connector
Align the connector openings with the air/water ports of the endoscope as shown. Ensure side latch is in. Push connector onto ports until latch moves out and clicks. To remove, push latch to release.

⑦ Suction Connector
Align silicone tubing with suction barb and push tubing onto barb until fully engaged.

③ Biopsy Connector
Align the biopsy connector disc over the biopsy inlet and push down to compress spring and slide the frame forward to fully engage.

① Leak Test Connector
Align the slot on connector with the pin on the scope. Push on and turn clockwise to engage. To remove leak test connector, turn connector counter-clockwise until slot is aligned with pin and pull off. Do not pull until slot is aligned with pin.

⑤ Auxiliary Water Connector (endoscope model dependent)
Align the connector with the endoscope fitting and screw clockwise until fully engaged. (Check alternate location five)

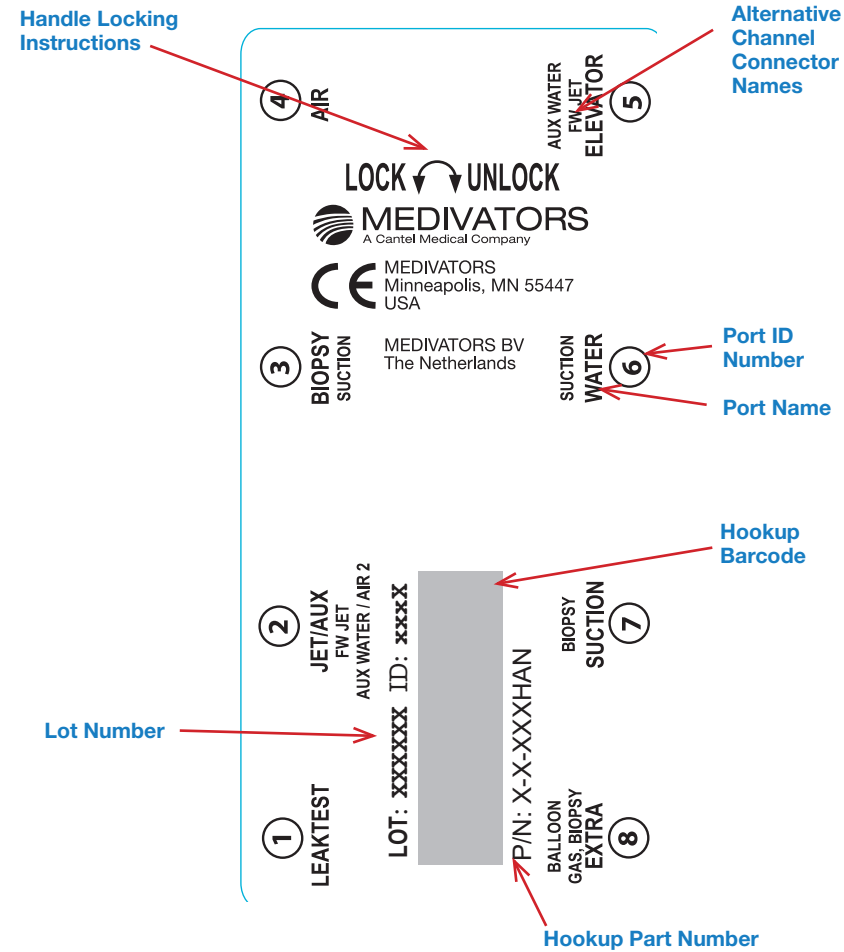
Ensure proper alignment of all connectors with the endoscope mating parts prior to attachment.

* Representative endoscope for illustrative purposes only. For exact port locations, refer to endoscope manufacturer's instruction guide.

If you have any questions regarding this hookup, in the U.S., please contact MEDIVATORS Technical Support at 1-800-444-4729. Outside the U.S., please contact your MEDIVATORS Distributor.

HOOKUP CONNECTOR BLOCK LABEL

The Hookup Connector Block Label contains useful information for quick reference.



Handle Locking Instructions - insert block onto basin channel manifold and move handle to the left to lock. Move to the right to unlock.

Lot Number - identifies date of manufacture.

Hookup Part Number - identifies hookup.

Hookup Barcode - barcode of part number.

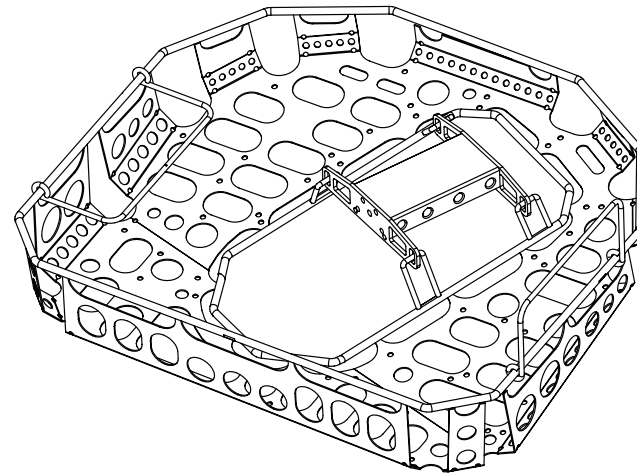
Port Name - identifier of port location in ADVANTAGE system. Error logs identify issues using these names. Also identifier of Connector Assembly replacements for older model hookups.

Port ID Number - identifier for Connector Assembly replacements. Not found on older model hookups.

Alternative Channel Connector Names - connector names vary depending on specific endoscope channel configuration.

CASSETTE-STYLE HOOKUPS (not available in US)

An ADVANTAGE Hookup Cassette combines an endoscope tray with the hookup connector block. Specific endoscope connections for this hookup are identical to non-cassette versions. Cassette-style hookup part numbers are designated with a CAS suffix. ADVANTAGE Hookup Cassettes are available outside the United States only. Connector Assemblies are listed in the Connector Assembly Identification Chart.



DESIGNATED HOOKUP FOR THE FOLLOWING OLYMPUS® ENDOSCOPES*:

CF-1T140I	CF-HQ290I	CF-Q180AL	JF-140	PJF-240
CF-1T140L	CF-HQ290L	GIF-1T140	JF-140F	TJF-140
CF-FH260AZI	CF-Q145I	GIF-1T140L	JF-140R	TJF-140F
CF-FH260AZL	CF-Q145L	GIF-1T160	JF-1T40	TJF-140R
CF-H180AI	CF-Q160	GIF-1T240	JF-240	TJF-145
CF-H180AL	CF-Q160AI	GIF-1TQ160	PCF-H180AI	TJF-160F
CF-H80DI	CF-Q160AL	GIF-H180J	PCF-H180AL	TJF-160R
CF-H185I	CF-Q160I	GIF-H190	PCF-H190I	TJF-160VF
CF-H185L	CF-Q160L	GIF-H190J	PCF-H190L	TJF-160VR
CF-H190I	CF-Q160S	GIF-HQ190	PCF-Q180AI	TJF-240
CF-H190L	CF-Q165I	GIF-HQ290	PCF-Q180AL	TJF-260V
CF-HQ190I	CF-Q165L	GIF-XK240	PJF-16	TJF-M20
CF-HQ190L	CF-Q180AI	GIF-XTQ160	PJF-160	

* This list of corresponding endoscope models is subject to change without notice. For a full list, please go to:

www.medivators.com/hookuplookup



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WARNINGS & CAUTIONS



This hookup is intended for connection only with the specific endoscope models identified in the appropriate MEDIVATORS online hookup guide. Use of this hookup with endoscopes other than those specified by the hookup application guide may result in inadequate HLD.

Users operating MEDIVATORS AERs and hookups must be trained and competent in the understanding of endoscope channel systems.

Prior to reprocessing, users must verify that the hookup used contains connections for all appropriate channels that require a separate reprocessing connection according to the hookup instructions.

All connectors and adapters must remain firmly attached and unrestricted for the entire disinfection cycle to ensure adequate HLD. Users must inspect the endoscope and hookup combination to verify proper connection and flow.

Modifications or repairs to hookups which do not correspond to the manufacturer's specifications may result in inadequate HLD and/or damage to endoscopes.

Failure to properly clean and prepare endoscope for immersion prior to hookup connection may result in inadequate HLD and/or damage to the endoscope.

Endoscopes must be inspected for damage and verified to be in proper working order prior to hookup connection. Connection of hookups to damaged endoscopes or endoscopes with obstructed/restricted channels could result in inadequate HLD.

Manual leak testing must be carried out in accordance with manufacturer's recommendations prior to reprocessing.

Install all necessary waterproof caps, plugs and cleaning adapters prior to immersion.

Do NOT autoclave MEDIVATORS hookups.

MEDIVATORS makes no claim on high-level disinfection efficacy when these reprocessing instructions are not followed, or when this hookup kit is applied to endoscopes other than those specified in the online interactive hookup guide.

Avoid biological contamination. Always wear personal protective equipment when handling endoscopes.