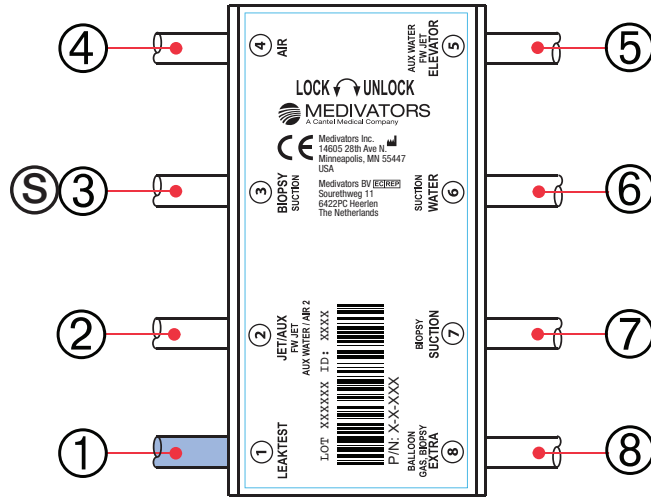


Using MEDIVATORS® ADVANTAGE® Automated Endoscope Reprocessors

ADVANTAGE HOOKUP DIAGRAM



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.

CONNECTOR ASSEMBLY IDENTIFICATION CHART

Port ID	Port Name	Connector Assembly Description	Order Number
①	LEAK TEST	Leak Test Connector Assembly	H28537-1
②	JET/AUX	Forward Water Jet Connector Assembly	H28537-2
③	BIOPSY	Biopsy Inlet Connector Assembly	H28537-3
④	AIR	Air/Water Connector Assembly	H28537-46
⑤	ELEVATOR	N/A	N/A
⑥	WATER	Air/Water Connector Assembly	H28537-46
⑦	SUCTION	Suction Connector Assembly	H28537-7
⑧	EXTRA	N/A	N/A
Ⓢ	N/A	Air/Water & Suction Port Separator	1-5-313

If a Connector Assembly needs replacement, locate the port number/name and use the corresponding order number found in the chart above. Connector Assemblies are specific to individual hookups.

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.

Alternate Forward Water Jet Connector

Disconnect the forward water jet adaptor at the luer connection. Reconnect the appropriate PENTAX®-supplied forward water jet adaptor and connect to the endoscope.

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

Forward Water Jet Connector
Align with forward water jet port, insert and screw clockwise until fully engaged.

Air/Water and Suction Port Separator

Align the separator with piston ports and push to compress spring before sliding the frame forward to fully engage.

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

Air/Water Connector
Align air/water fitting with endoscope port and insert. Screw knurled collar clockwise until fully engaged.

Biopsy Connector
Align stainless steel fitting with biopsy port, push and turn clockwise to connect.

Leak Test Connector
Align the slot on connector with the pin on the scope. Push on and turn clockwise to engage.

DESIGNATED HOOKUP FOR THE FOLLOWING PENTAX® ENDOSCOPES*:

EC-2990Fi	EC-3430FK	EC-3440FK	EC-3490LK	EC34-i10M	EC-3830L2	EC-3830S2	EC-3831M	EC-3840F	EC-3840M	EC-3890FK	EC-3890Mi	EC38-i10F2	EG-2990K	EG-3440	ES-3831K	VS-3440K
EC-2990Li	EC-3430K	EC-3440LK	EC-3490TFi	EC-3830F	EC-3830LK	EC-3831F	EC-3831M2	EC-3840F2	EC-3840M2	EC-3890FK2	EC-3890Mi2	EC38-i10L	EG-2990Zi	EG-3440K	ES-3840	
EC-2990Mi	EC-3430L	EC-3440MK	EC-3490TLi	EC-3830F2	EC-3830M	EC-3831F2	EC-3831S2	EC-3840FK	EC-3840MK	EC-3890FZi	EC-3890MK	EC38-i10M	EG29-i10	EG-3490K	FG-34W	
EC-2990TFi	EC-3430LK	EC-3490Fi	EC-3490TMI	EC-3830FK	EC-3830M2	EC-3831FK	EC-3832L	EC-3840FK2	EC-3840MK2	EC-3890Li	EC-3890MK2	EC38-i10M2	EG-3430	ES-3830	VS-3430	
EC-2990Ti	EC-3430MK	EC-3490FK	EC34-i10F	EC-3830FK2	EC-3830MK	EC-3831L	EC-3832LK	EC-3840L	EC-3890Fi	EC-3890LK	EC-3890MZi	EG-2931	EG-3430K	ES-3830K	VS-3430K	
EC-3430F	EC-3440F	EC-3490Li	EC34-i10L	EC-3830L	EC-3830MK2	EC-3831LK	EC-3840	EC-3840LK	EC-3890Fi2	EC-3890LZi	EC38-i10F	EG-2990i	EG-3431	ES-3831	VS-3440	

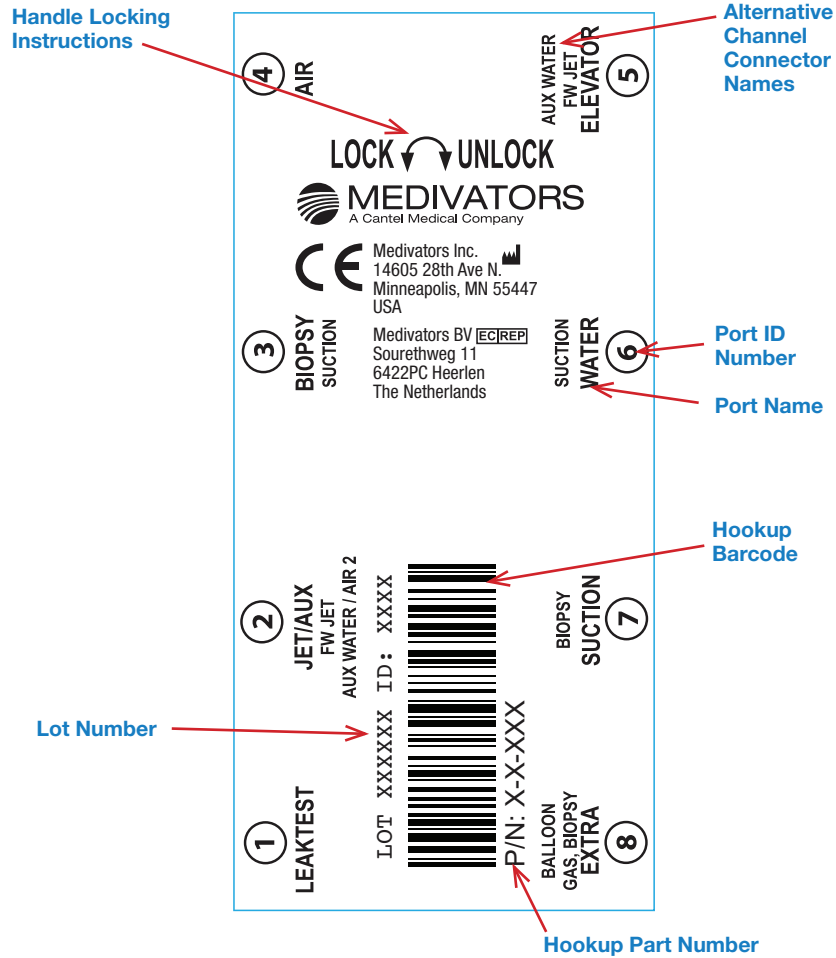
* This list of corresponding endoscope models is subject to change without notice. For a full list, please go to:

www.medivators.com/hookuplookup

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

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.

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.



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