

HD3070

**Torch Lead Blow Back Hose
Replacement Kit**

Kit: 128490
128491

**Kit Instructions
IM-370
(P/N 803700)**

Revision 0 - January 2000

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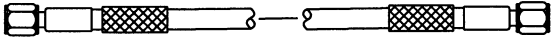
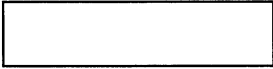
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HD3070 Torch Lead Blow Back Hose Replacement

128490 & 128491 Kit Contents

	024366 - 12" Blow Back Hose Assembly OR 128491 - 43" Blow Back Hose Assembly
	046051 Heat Shrink Tubing

PURPOSE

Some HyDefinition systems include a blow back option which uses air pressure to blow the coolant back into the coolant tank prior to torch removal. The blow back hose connects to the power lead coolant hose.

This connection has potential open circuit voltage and is protected with heat shrink tubing. Correct installation of these parts is critical to protect personnel and to avoid the potential of an unprotected electrical connection.

To ensure correct installation of these parts, this kit provides parts and instructions to replace the blow back hose.

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INSTRUCTIONS



WARNING



ELECTRIC SHOCK CAN KILL

- Turn off the electrical power to the power supply before performing any maintenance. If the power supply is directly connected to a line disconnect box, switch the line disconnect to OFF (O). In the U.S., use a "lock-out / tag-out" procedure until the service or maintenance work is complete. In other countries, follow appropriate national or local safety procedures.
- Do not touch live electrical parts! The torch lead blow back hose connection can have open circuit voltage that can cause serious injury or death. Make sure that the power is turned OFF before replacing the blow back hose.
- All work must be performed by a Hypertherm Distributor or a qualified technician.

