



HIGH TECHNOLOGY SOURCES LIMITED

HTSL 989 RECOVERY TOOL

Manufactured in stainless steel, this special tool is designed specifically to retrieve a disconnected Se-75 source assembly in a Model 989 "Baby" Scar exposure device using standard remote controls.

The most probable cause of a disconnected SE-75 source assembly is a result of using worn or damaged remote controls that fail the "misconnect test" or using after-market controls that are not manufactured with correct tolerances.

The three part tool includes a dowel punch to remove the roll-pins from the movable jaws of the Model 661 safety plug assembly.

This will allow removal of the drive cable and

control housings from the movable jaws and 661 collar and enable access to the centre of the selector ring retainer of the locking mechanism.

The retrieval tool is inserted through the selector ring hole into the source tube until contact is made with the Model 550 source connector on the disconnected source. Using very light hand pressure, rotate the retrieval tool to index into the U-slot of the source connector.

Have made the remote re-connection, the source assembly can be quickly retracted into the secured position.

HTSL 989 Recovery Tool:

Part No:	JB 155
----------	--------



A division of

**James Fisher
Nuclear**



HIGH TECHNOLOGY SOURCES LIMITED

Unit 6, Moorbrook, Southmead Industrial Estate, Didcot, Oxon OX11 7HP
Tel: 01235 514200 Fax: 01235 514219 www.hightechsource.co.uk