

Universal Jointing Consortium

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09000/09001 Common Component Kits

From its inception in 1990 the Universal Joint and Universal Coupling have been based around the 09000 and 09001 common component kits. In 1998, to respond to the requirement for fibre movement within the joint, due to loose tube cable designs, the 09002 common component kit was developed. The 09002 kit offers significant technological advantages over 09000/09001 kits:-

- It is less expensive
- It can accommodate a higher fibre count (96 v 48)
- It is compatible with H2 managed end specific kits

All new cable and coupling qualifications are based upon the 09002 technology. The 09002 is fully backward compatible for systems using the 09000 and 09001 technology.

The UJ Consortium believes that the time is now right to phase out older Common Component Kit technologies and base all future developments around the 09002 common component kit. To this end, UJ 09001 common component kits will continue to be available, if required, for the remainder of 2003. Beginning in 2004, only the 09002 Common Component Kit will be made available.

It is recognised, however, that many system owners have unused stocks of 09000/09001 and therefore training in this technology will continue to be supported, with the exception of the CLTO fusion splicing used in KIT 09000, for the foreseeable future.

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