

## TB0007 Hydraulic Cylinder Design

Date: 09/03/99

Over recent years we have been refining and improving our cylinder design. Over a 10 year period there have been several significant changes to the Hydraulic Cylinder design.

Below we indicate the changes and dates of implementation.

Date	Model	Gland nut connection	Piston connection
Pre 1989	MK4 / MK5	Wire retention	Compression clip
1990	MK4 / MK5	Wire retention	Blind Screwed
1992	MK6	Stabiliser cylinders	Blind screwed.
		Wire retention	
		Lift cylinders	Tapered nut
		Screwed	
1996	MK4	Screwed	Blind screwed
1996	MK6	Screwed	Blind screwed stabilisers and top lift cylinder only.
			Tapered nut bottom lift cylinder

As from 1996 all cylinders have had the screwed gland nut with either a screwed- or, in the case of highly loaded cylinders, a tapered nut- piston connection.