

# Change Bulletin

No: CB023

Rev: Draft1

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## Description: Driller's Panel Link Tilt and Mud Saver Switches



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### BACKGROUND INFORMATION:

Following up on recent operation & service observations, it was discovered that some driller's panels in the field and almost all new ones for hydraulic top drive units have specified maintained contact switches for Link Tilt and Mud Saver controls. Mud saver valve has a timer circuit therefore, it does not need a maintained contact switch for its operation. Both these functions require a Spring Return switch for correct operation.

This bulletin is put in place to provide updated information for replacement of above mentioned switches with correct ones if not already done.

### AFFECTED PRODUCT:

Tesco #730151 - HMI Driller's Panel Layout, dwg. no. 91000914  
Tesco #730162 - HCI Driller's Panel Layout, dwg. no. 91000913  
Tesco #128002 - HXI Driller's Panel Layout, dwg. no. 91000953  
Tesco #1120098 - Kit, Spares, Level 1, HCI/D4P  
Tesco #1120228 - Kit, Spares, Level 1, Driller's Panel, Relay, HXI  
Tesco #731210 - Kit, Spares, Level 1, HMI  
Tesco #731216 - Kit, Spares, Level 1, HCI

Relevant switch replacement is described bellow.

### Components:

**Link tilt switch:** was #730083 - replace with #730086  
**Mud saver switch:** was #730082 - replace with #730111

### ACTION REQUIRED:

No action required, for information purpose only.

*J. P. Bleney*  
*June 2, 2008*

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Contact your local TESCO Parts and Service Center for further information regarding this bulletin and or supply of affected components noted above.