



PRODUCT: Top Drive

DATE: March 01, 2010

SUBJECT: BUW Stop Pin Interference/ Actuator Fittings

SERIAL NUMBERS: Up to S/N 761 with Canrig Lower Well Control Valve Actuator

DISCUSSION: The existing 90 degree fittings on the Lower Well Control Valve Actuator manifold on the outer tube of the Back-up Wrench do not allow for access to the lowest two Backup Wrench positioning holes.

RECOMMENDATION: If it is required to use the stops in the lowest positions, the existing 90 degree fittings should be replaced by straight fittings and long 90 degree fittings so that the hoses will clear the Backup Wrench positioning holes. This requires a new hose assembly to be used.

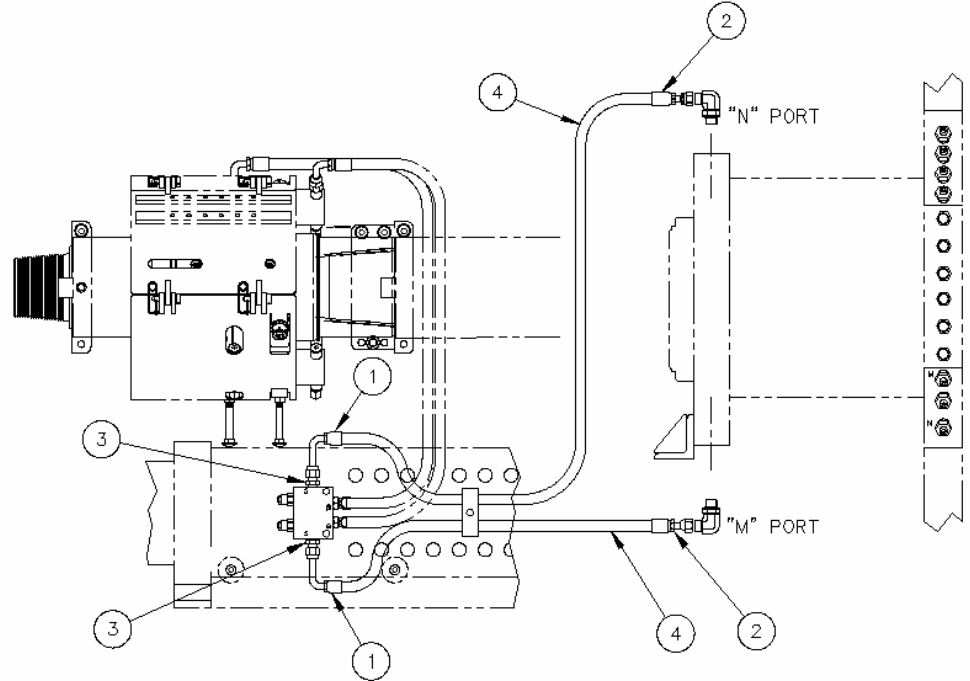
In order to complete the retrofit, the kit needed is:

1 EA – AY15600 – KIT, UPGRADE, HOSE, LWCV INTERFACE

The retrofit kit consists of these parts:

- 2 EA - H15-3010-08-08 - HOSE FTG, ELL 90°LG, 1/2, FEM SWV 1/2 ORFS
- 2 EA - H15-3007-08-08 - HOSE FTG, STR, 1/2, FEM SWV 1/2 ORFS
- 2 EA - H15-520120-08-08 - ADAPTER, MALE 1/2 ORFS, MALE 1/2 ORB
- 10 FT - H16-1381-08 - HOSE, HP SAE 100R2, 1/2, 4250 psi
- 4 EA - E10442 - CABLE TIE, 7.4 IN LG, 50 LB

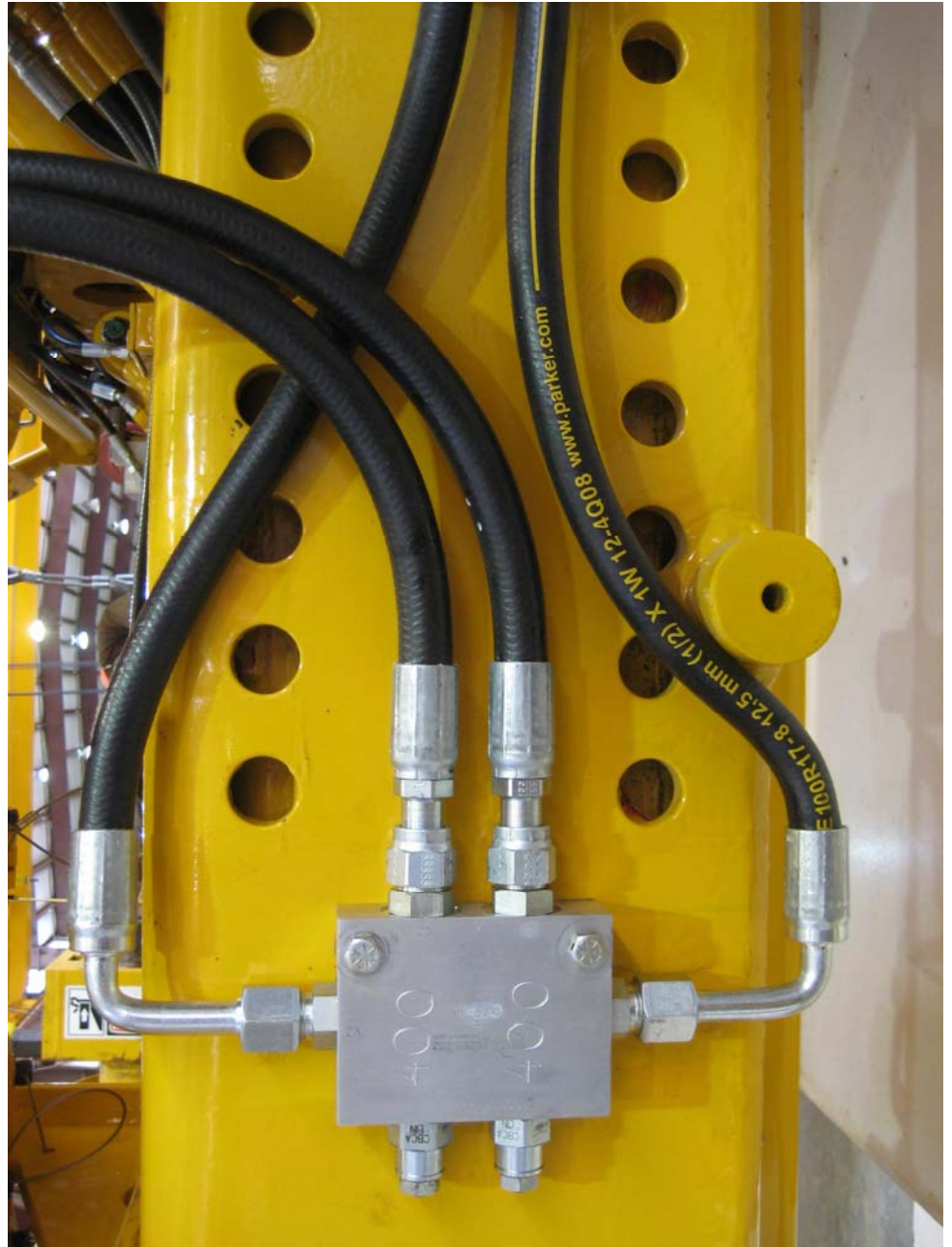
Remove the pre-existing hose assemblies and 90 degree fittings. This may require the loosening of the counterbalance valve to allow clearance. Cut item 4 (hose) to required lengths in order to clear the BUW pins and attach items 1 and 2 (field attachable fittings.) Thread item 3 (adapter) into the V1 and V1 ports in the manifold then reconnect the hose assemblies at previously designated locations.



BEFORE



AFTER



INFORMATION:

For further information contact:

For a complete list of all bulletins go to www.canrig.com

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