

## Powershift Transmission

Check Level - for Interval see Service Schedule

**A** - Dipstick/Filler

Oil level should be to the full mark on the dipstick when the oil is cold i.e. before starting machine operation.

**DO NOT OVERFILL**

**Change Oil & Clean Strainer**

- for Interval see Service Schedule

Drain oil by removing drain plug **B**.

Remove and clean strainer **G**. Clean strainer using a suitable solvent.

When refitting strainer, renew gasket **C** and apply JCB Lock and Seal to bolts **D**.

### Torque Settings

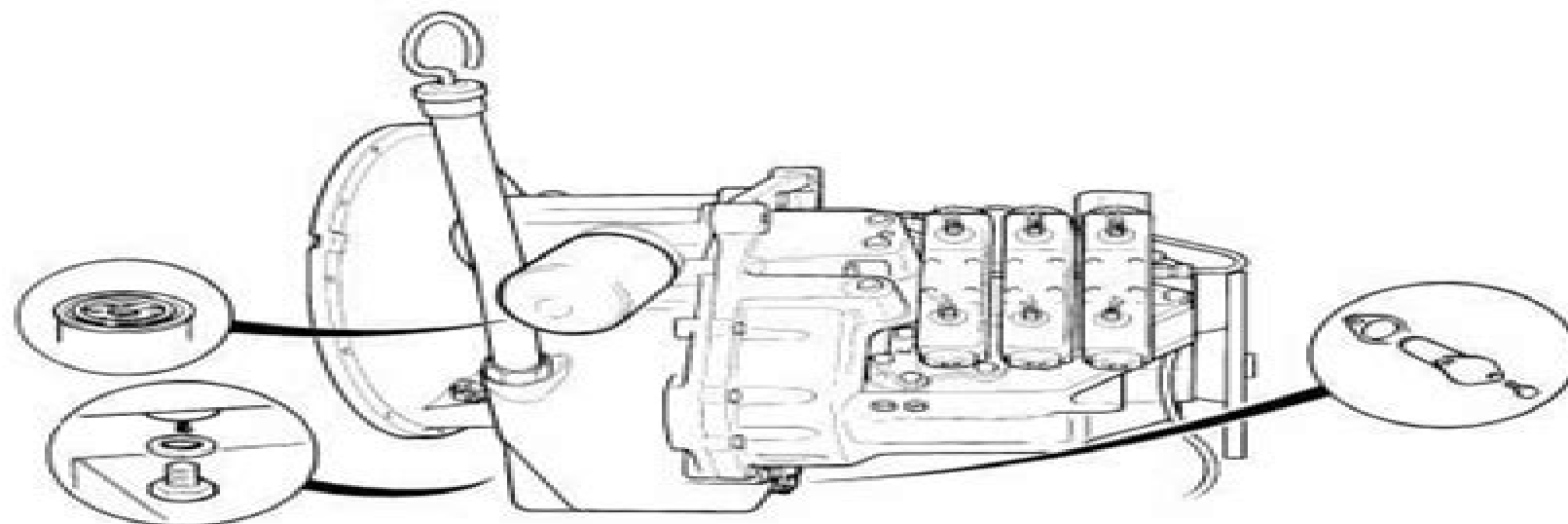
Item	Nm	kgf m	lbf ft
<b>D</b>	10	1.0	7.4

**Renew Filter** - for Interval see Service Schedule

Unscrew and discard element **E**.

Smear seal **F** with transmission oil, and fit new element hand tight only.

Fill system to dipstick mark with JCB Special Transmission Fluid.



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# Jcb 3cx And 4cx Workshop Manual 1989

**Michael Rajnik**



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