

## 1.6L Vauxhall Connections for the SBD dry sump system

Pressure supply  
through oil filter then  
to engine

Return to top of dry  
sump oil tank

Blanking plate  
Or join at  
coupling

Re

Pr

**S**

**B**

**D**

Sc

Sc

Su

Scavenge from  
engine sump  
pan

### NOTES

1. Oil pressure should be set to 65 psi when engine is hot and RPM is at 2000
2. Thread should protrude approx. 1/4"
3. Use straight couplings where possible or if swept couplings are needed only use swept ones.
4. Supply from tank & return to tank should be JIC-12 or 3/4" BSP
5. Pressure to engine JIC -10 or 5/8" BSP
6. Scavenge pipes are push on 5/8" I/D

Lock  
nut

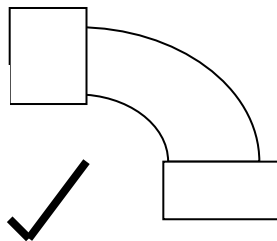
1/4" Approx.

Pressure relief valve  
See notes 1 & 2

Supply from  
bottom of dry  
sump oil tank

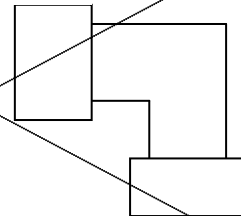
### Swept coupling

Only use this  
Type of coupling  
On oil systems

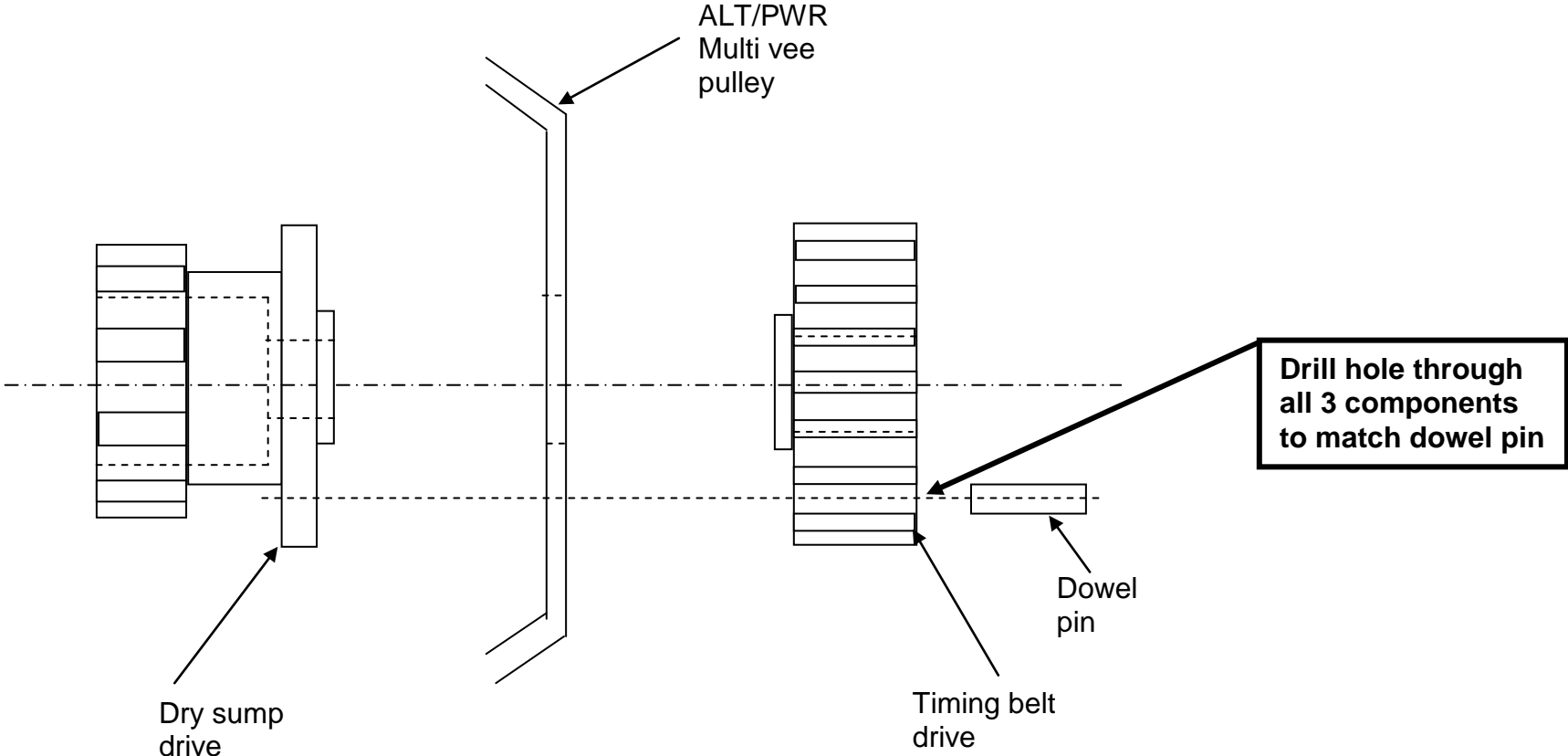


### Forged coupling

**DO NOT** use this  
Type of coupling  
On oil systems



# Drilling of dowel pin in front drive pulley 1.6L



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