

ENGINEERING BULLETIN

Ref Document No.	EB15012	Issue No.	1
Subject	Coolant Loss and Engine Oil Pressure Test Tap		
Release Date	20 th July 2015		

Purpose – Advise COALTRAM® owners of changes to the mounting of the coolant loss and oil pressure test taps.

Applicability – COALTRAM® models - CT08, CT10, CT10LP and CT13

Information

PPK's supplier of the coolant loss and oil pressure test taps (PPK part number 5520000160) has released a new version of the valve. The shape of the valve has been modified making it 3mm larger in one direction. The older revision of the valve is no longer available for sale. As a consequence if a replacement valve is ordered for an existing Coaltram the new valve will not be able to be installed without modifying the bracket in which it is housed or purchasing and installing a new bracket (part number 5520001750).

The difference between the valves can be seen in figure 1 below.

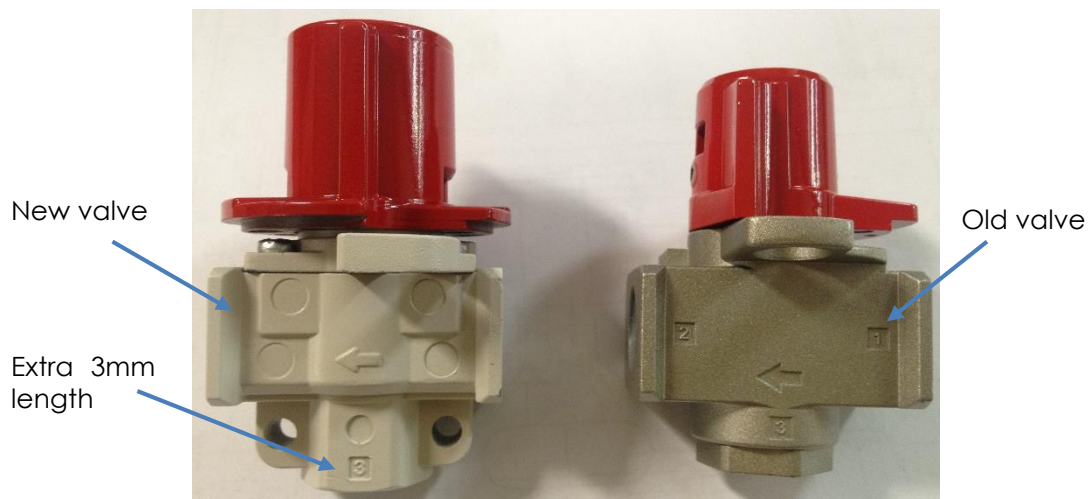


Figure 1

The extra 3mm causes the cross flow ports (ports 1 and 2) not to line up with the mounting holes in the bracket. This can be seen in figure 2 below. The holes in the existing bracket will require elongating in order to be able to install the fittings to the valve. Alternatively a new replacement bracket can be purchased from PPK (part number 5520001750).

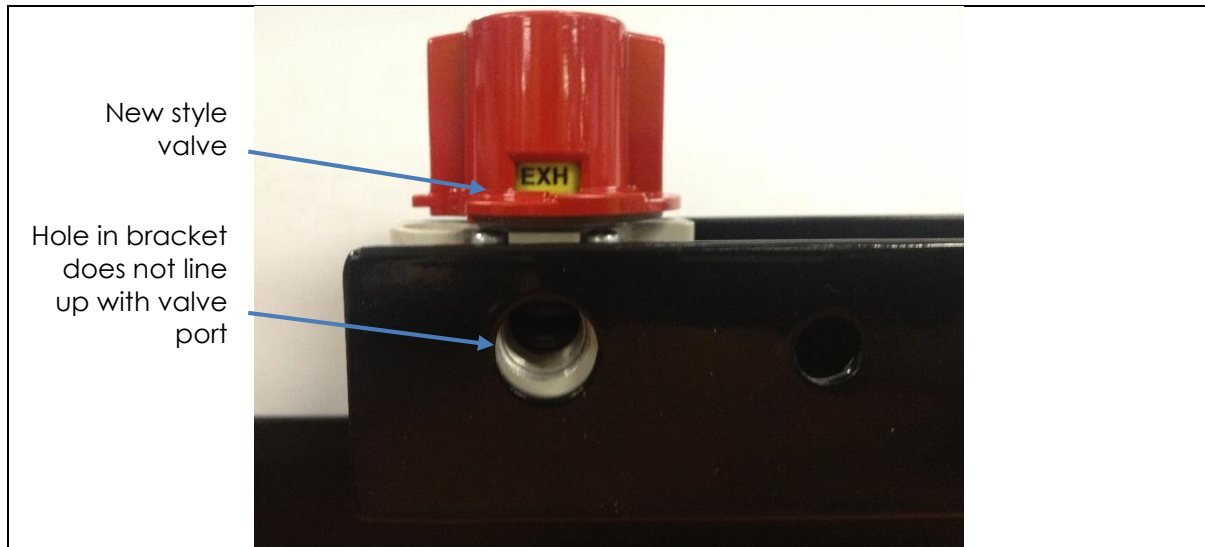


Figure 2

Installed on the Coaltram, these test taps are found mounted to the side of the radiator cowl on the off drivers side (see figure 3).

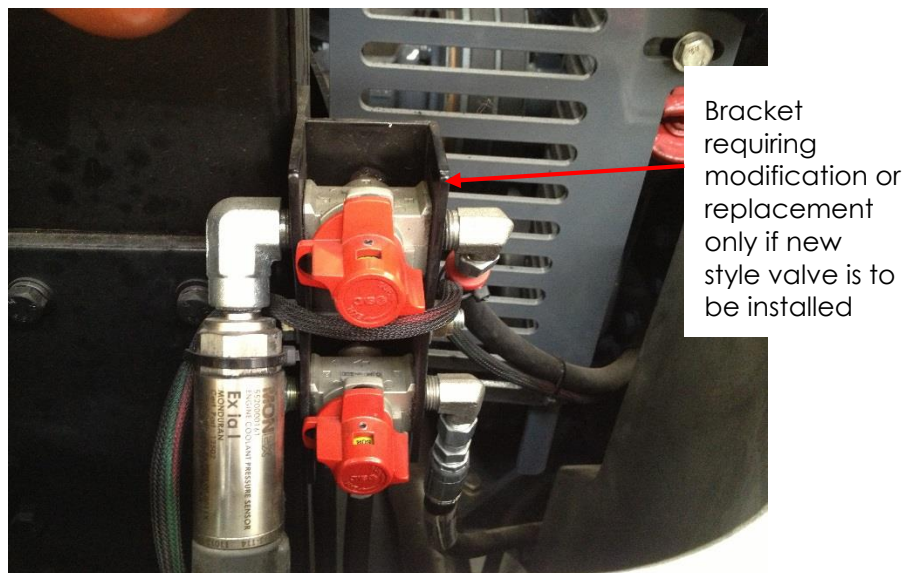


Figure 3

Recommendations

PPK recommend elongating the holes in the test tap bracket or replacing the bracket (part number 5520001750) only when replacing a coolant loss or engine oil pressure test tap (part number 5520000160) for the first time with the new larger test tap.

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