

**Laser Tools Technical Bulletin**  
**IMPORTANT KIT UPDATE reference: 6586 & 6554**  
**Kits manufactured before 07/12/2018 only.**

Affecting the following Volkswagen Audi group vehicles fitted with 1.4 TSi/TFSi engines equipped with ACT/COD technology (Active Cylinder Technology/Cylinder on Demand)  
 Engine codes – CZEa & CPTA (EQUIPPED WITH COD/ACT TECHNOLOGY ONLY)

MAKE, MODEL, YEAR.				ENGINE CODES
Audi	Q2	FROM 2016	TFSI COD	1,4
	Q3	FROM 2015	TSI ACT	CZEa
	A3/A3 Sportback	2012 TO 2018	TSI ACT FR	CPTA
	A1/A1 Sportback	FROM 2012	BlueGT TSI ACT	
Seat	Ibiza	2013 TO 2015		
	Leon	2014 ON		
Skoda	Kodiaq	2017 ON		
	Superb III	2015 ON		
Volkswagen	Golf VII	2012 ON		
	Passat	2014 ON		
	Polo	2012 ON		
	Tiguan	2016 ON		

Dear Customer,

It has come to our attention if component C734 is over tightened when fixed to the cylinder head, it will push the inlet camshaft inner shaft to one side resulting in a misfire and generating engine fault codes (ACT or COD error codes).

To correct the fault the camshaft pulley and shaft assembly must be pushed back into its original alignment position.

To avoid this issue we recommend:

*“Fit retaining bolts for C734 finger tight only to avoid sideways pressure on the camshaft. An even gap of up to approx. 2.5mm between the camshaft carrier and C734 is acceptable. Failure to adhere to these instructions could cause running issues (miss-fire + ACT or COD diagnostic error codes).”*

**Post 07/12/2018** - Laser have modified C734 to prevent the component being fitted incorrectly.

To protect our brand quality and your customer we would like to offer a free of charge replacement of the modified component.

Please check your stock holding for kit reference 6554 & 6586 and contact our Service team to arrange replacements.

**Contact Laser Service on 01926818186**  
[Service@toolconnection.co.uk](mailto:Service@toolconnection.co.uk)