NTR: Torsional Vibration Dampers

We are proud to announce the launch of our new **Torsional Vibration Damper** (TVD) range. The FAI branded TVD's will supplement our existing range of bottom end engine repair products and belting range. The initial selection of nearly **50 part numbers cover all important and popular applications**.

Each pulley in the FAI TVD range is made to **OE specification and includes the rubber harmonic damper** element of the construction. Some other aftermarket alternatives have the rubber damper removed from the pulley; which almost certainly increases crankshaft bearing wear, and could lead to early failure of the crankshaft or crankshaft bearings. As a result, we recommend that only a pulley with a harmonic damper is fitted.

Here you can find some popular items in range. For the full range and application information, visit our web catalogue, click the button below or consult our monthly new to range file that is available to customers alongside this newsletter.

Click Here for TVD Leaflet

 Part No.
 Application

 FVD1011
 CITROEN/PEUGEOT 1.9D/2.0 HDi

 FVD1010
 FORD TRANSIT 2.4 TDCi

 FVD1018
 FORD MONDEO Mk III (B5Y) 2.0/2.2 TDCi

 FVD1006
 CITROEN/PEUGEOT 1.6 Hdi (To RP CODE 10562)

 FVD1003
 LAND ROVER FREELANDER (LN) 2.0 Td4 4x4

May 2017



NTR: Oil Control Valves

To enhance the FAI timing chain kit program, we have introduced a range of **Oil Control Valves** (OCV). OCV's are **used on every engine that is fitted with variable valve technology** (VVT) and a single control valve will regulate the supply of oil to a designated VVT hub, to advance or retard the timing by altering the camshaft angle position. Controlled by the ECU, the OCV receives electrical signals, instructing it to adjust the oil flow as required, in accordance to current driving conditions.

Because VVT hubs rely on a regulated and pressurised oil flow to operate correctly and continuously; **if a new TCK is fitted and the old OCV is not working correctly, the VVT hub cannot operate correctly** causing an avoidable failure.

Click Here for OCV Leaflet

May 2017

Part No. Application FAI Timing Chain Kit Notes TCK98VVT **OCV001** Opel / Vauxhall Astra VI 1.4 Inlet & Exhaust TCK118VVT x1 Required **OCV002** BMW Mini Cooper 1.6 2007 > TCK129VVT x2 Required **OCV003** TCK120VVT Opel / Vauxhall Insignia 2.0T Inlet Only **OCV004** Opel / Vauxhall Insignia 2.0T TCK120VVT Exhaust Only **OCV005** Nissan 350Z 2006 > TCK252, TCK252L Left Cylinder Head **OCV006** Nissan 350Z 2006 > TCK252, TCK252L **Right Cylinder Head** Volkswagen Golf V 1.4TSI/1.6FSI TCK87VVT **OCV011** Volkswagen Tiguan 1.4TSI TCK210VVT Volkswagen Passat 1.4TSI TCK211VVT



Please refer to the FAI web catalogue or click on the part numbers below for full application information.



Round 4, TT Assen Circuit, Netherlands

After securing **Ducati's first win of the season** in the previous race at Motorland Aragon, Spain; Chaz's confidence was high entering the latest round. During a positive practice session, Chaz managed to achieve the second-best time with a **personal best of only 0.112 second behind provisional leader** Jonathan Rea.

In race 1, Chaz had a strong start off the blocks, **settling in first place and dictating the pace at the top**, followed by Rea and Sykes. With only three laps to go, Davies and Rea entered yet another battle for the top spot, with several lead changes. Well within reach of another race win, Lap 20 saw the end of Chaz's race when **an electrical fault forced him to retire early** and hand the win to Rea.





May 2017

Placed 10th on the grid for race 2, Chaz fought his way through the traffic in the early laps, progressively climbing to the edge of the top 5. By lap 8, **the Ducati rider manager to cut his way in to the 3rd spot** which he then defended until the chequered flag.

Due to the electrical fault and previous technical issues, Chaz is now 3rd in overall standings, down from 2nd. The next race meeting at **Imola**, **Italy**, **is considered a special place for Chaz and the Ducati team so expectations are high**.

Your opportunity to meet Chaz Davies!

FAI sponsored Chaz Davies will be on our stand at two upcoming trade exhibitions signing autographs for visitors. Be sure to take advantage of this opportunity to check out our huge product offer and meet Chaz!

Autopromotec - Bologna Wednesday 24th May - 12-2pm Stand 18A20

Automechanika - Birmingham

Tuesday 6th June - 12-2pm Stand 19D30



Best Availability. Best Value. Best Quality. Best Service.

LEAF9345



+44 (0) 1525 351800



faiauto.com

Steering & Suspension Update

During the month of May we have added 30 new steering and suspension part numbers for some of the most modern vehicles on the road.

Please consult our monthly new to range spreadsheet for more information. Below are our highlights:



SS8882 & SS8883	Wishbone Left & Right	Mazda CX-5 2015 -
SS9184 & SS9185	Wishbone Left & Right Upper	Toyota Land Cruiser Amazon 1998 - 2007
SS9189	Rack End LH	Kia Rio II 2005 -
SS9240	Front Link Rod Left	Opel / Vauxhall Astra GTC J 2013 -
SS9243	Tie Rod End LH	Citroën C4 Grand Picasso II 2013 -

Along with the top 50 selling NEW steering and suspension items list that is available as part of our monthly New to Range file, we have also looked at our top pareto climbers from the last year. These are parts that are not necessarily new but are a selection that have jumped the most in sales over this period:

	Best Availability. Best Val Best Quality. Best Service		TecD CERTIFIED DA			A S LITY EMENT
SS937	Ball Joint	Citroen Relay			0	207
SS6233	Rear Bush	Jaguar S Type			SS82	207
SS5684 / 5	Wishbone Left/Right	Citroen C1 2005-			NO	
SS2703 / 4	Wishbone Left/Right	Toyota Yaris 2010	-	5		
SS8207	Rear Axle Beam Mounting	Ford Fiesta 2008-			SS27	703

LEAF9345





faiauto.com

May 2017

Upcoming Trade Exhibitions

automechanika вівмінднам

FAI will, once again, be exhibiting at Automechanika Birmingham on **6-8th June** so please feel free to come and take a look at our vast product range, have a chat about what we can do for your business and meet FAI sponsored WorldSBK legend Chaz Davies.

May 2017

Stand

6-8 June 2017 NEC Birmingham Please get in touch with an area sales manager or Jonathan Alexander on +44 (0)7736 083396 to arrange a meeting if required.

autopromotec



Along with an impressive 40m2 stand showcasing the broad, diverse product range and new catalogues that FAI offer the aftermarket, WorldSBK legend Chaz Davies will be signing autographs for visitors. Join us in Bologna on **24th-28th May** for this exciting aftermarket exhibition.

Please get in touch with Marco Orlandi on +39 (0)3497 546917 to arrange a meeting if required.



Best Availability. Best Value. Best Quality. Best Service.

LEAF9345



faiauto.com

+44 (0) 1525 351800

VOTM - Discovery 4 & Merc Sprinter

Because of the FAI's huge offer against light commercial vehicles, we will now have a **vehicle of the month for LCV's** / Vans alongside our normal vehicle every other month. May's vehicles of the month are the Land Rover Discovery 4 and the popular Mercedes Sprinter.

We have a total of nearly **170 of the fastest moving parts** across these two vehicles.



VOTM Leaflet VOTM Excel File

Our range includes **top-quality steering and suspension parts** such as link rods, control arms, tie rod-ends and bushes. We also offer a range of Water Pumps, Engine Components and **Timing Chain Kits**.



ISO 9001:2015 Certified

After working tirelessly to build on our already high quality expectations, we are now proud to announce that our **Quality Management System** exceeds requirements specified under the **latest ISO standard 9001:2015**.

This quality standard demonstrates **our ability to consistently provide products and services that exceed our customers' requirements and expectations**. This achievement is based on enhancing customer satisfaction through the effective application of our Quality Management System, including constant improvement to our processes and procedures.

It is vital for our customers to understand the importance of this standard in guaranteeing the best availability, value, quality and service.



Best Availability. Best Value. Best Quality. Best Service.

LEAF9345





May 2017

+44 (0) 1525 351800



faiauto.com