# TOOLS FOCUS NEW TO RANGE WORKSHOP ESSENTIALS

## **DECEMBER 2023**



Designers and manufacturers of **Automotive Special Service Tools** 



### DIESEL 1.4 / 1.6 / 2.0 TDI COMMON RAIL ENGINE SETTING / **LOCKING & BELT REPLACEMENT KIT - VAG**

The kit contains the tools required for checking and setting the engine valve timing in the correct position and also the tools necessary for correct removal and installation of the timing belt.

Models: Audi: A1/A1 Sportback, A3 Cabrio, A3 Saloon, A3/A3 Sportback, A4, A4 Allroad, A4 Quatro, A5 Cabriolet, A5 Coupe, A5 Sportback, A6, Q5, S5 Coupe, TT Seat: Alhambra, Ibiza, Leon/ST Skoda: Fabia III Estate, Octavia III, Rapid/ Spaceback, Yeti/Yeti Outdoor VW: Beetle/Coccinelle/Maggiolino, Caddy/Caddy Maxi, CC, Golf Alltrack, Golf Cabrio, Golf SV/Sportsvan, Golf VII/Estate, Jetta, Passat, Passat Alltrack, Polo, Scirocco, Sharan, Touran, Transporter T6,

Equivalent to OE References: T10060A, T10490, T10492, VAG3359



#### **AST5182**

#### **CRANKSHAFT REAR SEAL INSTALLATION TOOL-PETROL & DIESEL ENGINES - VAG**

The tool enables correct installation of the Crankshaft Rear Oil Seal on a range of VAG group petrol and diesel engines. Located at the Flywheel end of Crankshaft, the Rear Oil Seal and Crankshaft Position Indicator Ring are housed within a flange plate and are installed as a single assembly.

Typical Applications include:

- 1.0 Petrol (3 Cylinder) Twin Cam (Belt) Engines covered by AST5140
- 1.0 / 1.2 / 1.4 Petrol TFSi (Belt) Engines covered by AST5145A
- 1.6 / 1.9 / 2.0 Diesel TDi Common Rail (Belt) Engines covered by AST5170, AST4840A, AST5174 and AST4839

Equivalent to OE references: T10134 and T10017



#### **VAG SPECIALIST XZN SPLINE SOCKET SET 6PC-IMPACT OUALITY**

Socket Set for VAG Group Steering and Suspension applications.

A specialist socket set of larger XZN / Spline sizes for bolts found across the VAG model range in suspension struts, brake calipers and wheel bearing areas etc.

All sockets are Impact Quality.

Individual 1/2" Square Drive Spline Sockets within the set:

• M18 x 45mm • M16 x 45mm • M14 x 45mm • M18 x 75mm • M16 x 75mm • M14 x 75mm



#### AST6061

#### **REMOTE ACTION FLEXIBLE HOSE CLIP TOOL -**600mm REACH

Remote Action Flexible Hose Clip Tool is particularly useful when dealing with Coolant Hose Clamps that are located deep in the engine compartment and would be difficult to remove and install using conventional hose clamp pliers.

AST6061 features a locking ratchet mechanism, 600mm long cable, steel jaws and vinyl handles.





