

P201-WR**Porsche Engine Adaptor Ring:**

For the budget minded Porsche & VW air-cooled engine rebuilder, Sir Tools offers an "Adaptor Ring". This adaptor ring is the same as the one equipped on the factory style Engine Holding Fixture, part no. P201. It is void however, of any holding or securing tubes. This adaptor Ring is specifically designed to mate the engine case straight to any universal engine stand, using four 3/8" bolts. Thus, allowing for a full 360° degree rotation of the motor. This adaptor Ring is designed to bolt up to every Porsche and VW fully dressed air-cooled engine ever produced. It is machined with all the necessary reliefs and/or notches to allow for clearance of all engine parts, including the flywheel and its respective lock tool, Part no. 215.

Suggested List Price \$163.95

P246**Offset Flare Wrench:**

This special 36mm, 12 point wrench is designed for the crucial task of R&R of oil lines on Porsche 911 engines ('77+) and all 944 turbos. Due to its special shape, other applications include; 911 rear suspension height adjustment and VW Bug camber adjustment.



Suggested List Price \$44.95

P245**Mini Spanner Pin Wrench:**

This special tool is critical for R&R of rear spoiler on Porsche 996 Turbo models.



Suggested List Price \$19.95

ST 0229**"Tamper-Proof" Socket:**

BOLT PATTERN:



This special socket was designed for R&R of Tamper-Proof type transmission drain plugs. The 16mm "XZN" pattern socket has a security hole in it and a 1/2" drive. Made from solid steel.

Applicable: New Audi, VW and Porsche models.

Suggested List Price \$34.95

ST 0329**Head Bolt Socket:**

This unique Poly-Drive, (6) fluted male socket has been developed for the crucial task of R&R of head bolts. Machined from a single solid piece of steel with through heat treating for extra hardness.

Applicable: Newer Audi and VW engines equipped with head bolts with same pattern as socket.

Suggested List Price \$39.95



BOLT PATTERN:

P 244**Trailing Arm Height Adjuster:**

Suggested List Price \$129.95

This NEW special service tool was developed in order to aid the technician with SAFE and easy ride height adjustment of rear torsion arms and/or general adjusting of Aftermarket Adjustable Spring Plates. The inherent design of this tool acts as an extension of the trailing arm by latching onto it at two hook points. The end of the protruding tool is supported by a roll-around floor jack. You simply pre-load the suspension and are able to maintain the travel in any desired position w/o having to use chains, which may slip and is very dangerous.

SA 040**Rigid Valve Spring Compressor:**

This "On-The-Car" Rigid Valve Spring Compressor was designed to do away with conventional lever based or C-clamp type compressor mechanisms. The "Side-by-Side" threaded compressors unique and inherent design allows the technician to; 1.) have two free hands to work with at all times. 2.) safely and easily maintain the valve spring in a fully compressed position. 3.) repair valve stem seals w/o removing the heads. 4.) cut factory allotted repair times. 5.) work on all Double Overhead Cam Saab engines ever produced (900, 9000, 9-3, 9-5, etc.) from the earliest to the most recent. Patent Pending - SA 040 - Sir Tools.

Suggested List Price \$64.95

VA 6014-A**TDI Timing Kit:**

Needed for the crucial task of aligning the cam shaft with the Bosch Diesel injection pump. This two piece lock plate and alignment pin allows the technician for factory correct and trouble free installations every time.

Applicable: VW T.D.I. engines.

Suggested List Price \$93.95

PROFESSIONAL AUTOMOTIVE SPECIAL SERVICE TOOLS

SIR TOOLS



MERCEDES - PORSCHE - BMW - VW - AUDI - VOLVO - SAAB - ASIAN