

**Part #: BMW21X22T**

This special super thin 4mm, double ended box wrench was designed for the proper R&R of lower "A" Arm Thrust Bushing Nuts on BMW models and nothing else, period.



Made in Europe!!

The **22mm "Box End"** is machined down even further to just under 2mm. This is done in order to access the narrow space behind which the thrust bushing nut is situated on 5 & 7 series from 1988 thru 1996.

The **21mm "Box End"** of this wrench is applicable to 5 series, 1996+ and 7 series 1995+. This tool excludes any application for M5 series.

**Part #: VAT10029**

This special "T" handle tool is designed for the specific task to R&R those hard to reach and many times, sticky spark plug boots, equipped on newer VW and Audi models. A durable tool with just the perfect fit and form, in order to maintain the integrity of the spark plug rubber boots and ease of the pulling action itself. Made in Europe, Sir family owned and operated, since 1974!!



Made in Europe!!



Made in Europe!!

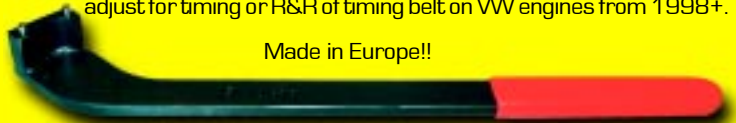
**Part #: BMW-JP**

The factory "Emergency-Jack" is good for just that, an Emergency. Sir Tools has designed a correct adapter that allows you to lift the vehicle at each corner using a much safer Hydraulic floor Jack. We didn't cut any corners here. Each adapter shaft is "machined-fluted" from spring steel. They fit exactly into the factory lift points of the vehicle. Using this "Jack-Adapter", allows for a worry free vehicle lift, away from any sensitive points of the undercarriage.

**Applicable:** BMW 3 series from 1992 through 1998.

**Part #: VA 6031**

This special "Off-Set" Pin Wrench Spanner bar was specially designed for rotating cam shaft idler pulleys. This special tool is necessary in order to adjust for timing or R&R of timing belt on VW engines from 1998+.



Made in Europe!!

**Part #: V 5679**

This special 86mm ~ 16 flute, cup wrench with 3/8" drive, is designed specifically to R&R the plastic housing of cartridge type oil filters.

**Applicable:** Most all newer Volvo models.



Since 1974, the Sir family has invented and manufactured tools which are in service with thousands of technicians across America and the world.

Specializing in Special Service Tools. This is our business, this is what we do best.

*You have my name on it every tool.*

Oliver Sir  
SIR TOOLS