R250 First Stage Regulator Conversion From DIN to Yoke





To convert from DIN to Yoke, remove four parts of the DIN connection which are the Filter Retainer Screw, DIN Wheel DIN Connector Body and the conical filter inside the DIN Connector Body as shown in fig.3. Always use a Vice with protected jaw with ether Rubber, Nylon, Plastic or Wood blocks as shown below. Yoke conversion Parts are now included with OMS regulators and are shown in Fig.13

Using a 6mm Allen tool, remove the Filter Retainer, if you find it hard to loosen the filter Retainer Screw, use a short piece a pipe or the end of a wrench or adjustable tool as shown in fig.4 for extra leverage.

DIN Parts to be removed from Regulator.







If you find that all three piaces come off at the same time, as shown in fig.5, , then go directly to Fig.9...If not, continue thru fig.6...8.

Fig.5



Fig.6



Fig.7







From here we're going to assemble the yoke adapter. As shown in fig.9, leave the black Spacer on the body of the regulator, **<u>Do Not Remove</u>**. Place the yoke on top of the black spacer as shown in fig.10.

Fig.9

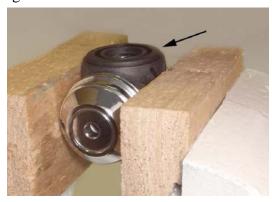


Fig.10



Make sure the Yoke Nut O-Ring is cleaned and lightly greased And that the O-ring seating area is cleaned as well. Insert the Yoke Nut and tighten with a 12 inch or larger Adjustable Wrench.

Fig.11



Fig.12



Now do your usual regulator pressure test for any leaks.

Parts to convert from DIN to Yoke Fig.13

