

Supplemental Instructions for Link Pin Rebuilding Kit 98-2066

Before installing this link pin kit refer to the VW shop manual for the correct procedures in disassembly and installation of this link pin kit. These step by step instructions should be read before you start to do any work and you should be able to understand them completely. If you do not have the resources to do this installation then have it performed by a qualified mechanic. **Failure to follow these directions could result in damage to your vehicle or possible bodily injury.** The following are supplemental tips to ensure a successful installation.

1. During disassembly be sure to count and record the amount of shims that are in the inside and outside of every pin.
2. If after pressing the new link pin bushings into torsion arm link the pins are hard to slide thru the bushings, they must be reamed with an 18mm ream. (Figure 1 and 2)



Figure 1



Figure 2

3. Measure the offset of the torsion arm link (carrier), this should be 7mm at the top end. If the offset is greater or less than 7mm the amount of shims will have to be changed in order to compensate for the deviation. Please refer to the matrix below for proper shim placement.

Offset (In mm)	Upper Torsion Arm		Lower Torsion Arm	
	Inner Shim	Outer Shim	Inner Shim	Outer Shim
5.5	2	6	5	3
6.0	2	6	4	4
6.5	3	5	4	4
7.0	3	5	3	5
7.5	4	4	3	5
8.0	4	4	2	6
8.5	4	5	2	6

4. After installation and re-assembly of all components have wheel alignment performed to ensure proper tire wear and steering characteristics. 99-4423/1115

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