

A U T O T E C H

Installation Instructions

sport tuning

Part Number: 10.297.220K; 10.297.222K

Description: SPORTTUNED ALUMINIZED EXHAUST SYSTEM, A3 4-cylinder 1993-98

Notes: This AUTOTECH exhaust for Golf and Jetta 3 vehicles is patterned after the 1996 and later factory design, using a single over-tube hanger just ahead of the midmuffler. 1993-95 cars with a dual hanger design are converted to the later, single hanger style using the hanger (1H0.253.144C) supplied with the Autotech exhaust.

Procedure:

Note: *Always use gloves and eye protection when working with exhaust system components.*

1. Loosen, but do not remove the left rear wheel lug bolts. Jack up the left side of the car and secure it with jackstands. Remove the left rear wheel.
2. Apply some penetrating oil to the clamp bolts and to the joints themselves and let sit for 10-30 minutes in order to loosen up some of the rust that may have accumulated. This will make disassembly of your old exhaust system much easier. Loosen the clamp bolts and slide clamps off the joints.
3. Before installing the AUTOTECH system, first lay out all the components on the ground to familiarize yourself with their installed orientation.
4. Remove the old exhaust system, starting from the rear of the car and working your way forward.
5. Loosely install your new system. Start with the front pipe that slips onto the catalytic convertor, and work your way back. Be sure to install all the components loosely, so that you can rotate or adjust any pieces if necessary, for proper fit and alignment.
6. Of the 5 clamps supplied, 3 have the tubular hangers welded on. Note positions below:

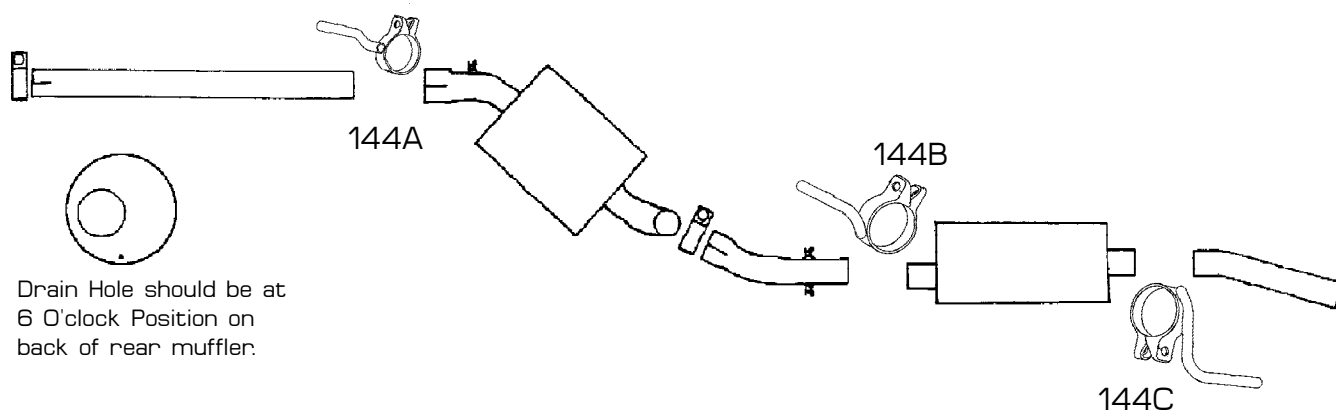




Fig 1. Right side view of midpipe hanger (a) and clamp installed. The supplied rubber hanger (b) bolts to the car in place of the dual hanger assembly found on 1993-95 vehicles. Hook in foreground is not used on the A3.



Fig 3. Right side view of clamp/hanger installed at back of rear muffler.



Fig 2. Right side view of clamp/hanger installed at front of rear muffler.



Fig 4. Rear view of rear muffler and tailpipe assembly on a Golf 3. Note the position of the drain hole on the back plate of the muffler. This shows the rotation of the rear muffler for best fitment.