

# A U T O T E C H

*sport tuning*

## Installation Instructions

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**Part Number:** 10.430.301K; 10.430.401K  
**Description:** Lower Stressbar for A2/A3, A4 Chassis

### Notes:

The AUTOTECH lower stressbar for the A2, A3, and A4 Chassis VW's is a simple, bolt-on part that adds structural rigidity in crucial areas by connecting the front a-arm pivot bolts, thus reducing suspension geometry changes as a result of chassis flex.

### Procedure:

- 1) Raise the front of the car and place on jackstands with handbrake set and wheels chocked to ensure it is safe to work underneath.
- 2) Using an 18mm wrench, remove the driver's side front a-arm bolt.
- 3) Position the lower stressbar (with the center of the bar dropped down in relation to the ends) and loosely bolt the driver's side into place. VR6 cars with automatic transmissions may require you to pivot/push the trans forward slightly to gain bolt access.
- 4) Remove the passenger side front a-arm bolt.
- 5) Bring the passenger side end of the stressbar up and into position and bolt in place.
- 6) Tighten front a-arm bolts to specifications below. Be sure to use a high strength thread locking compound (Loctite®) on the bolt when installing.

A2 Chassis:	130Nm (96 ft lb)
A3 Chassis:	50Nm (37 ft lb) plus additional 1/4 turn (90°)
A4 Chassis:	70Nm (52 ft lb) plus additional 1/4 turn (90°)

- 7) Install the plastic cap(s) on the bar end(s) to finish.

