2004-2006 Nissan Sentra - Rear Strut Replacement

2004-2006 Nissan Sentra | Moderate | 2-3 hours | $250 DIY

TOOLS

14mm Socket Wrench 16mm Socket Strut Compression Tool Jack Stands Lug Wrench Torque Wrench Rubber Mallet Socket Extension Breaker Bar Safety Glasses

PARTS

Rear Strut Assembly KYB 341358 $150.00
Strut Mounting Kit KYB SM5213 $50.00
Strut Boot Monroe 903953 $20.00
Sway Bar Link ACDelco 45G1003 $30.00

STEPS

1. **Loosen lugs and support the 2004-2006 Nissan Sentra - Chock the front wheels, jack the** rear at the approved lift point, and support with jack stands rated for the 2004-2006 Nissan Sentra. Remove the wheel. Wear gloves and eye protection.
2. **Support the knuckle and disconnect links - Place a jack or stand under the lower control** arm/knuckle to support it. Disconnect the sway-bar end link and any ABS/brake-hose brackets attached to the strut. Do not let the brake hose or ABS wire stretch.
3. **Separate the strut from the knuckle - If stuck, apply penetrant and carefully tap the** knuckle ears - do not hammer the threads. Lower the knuckle slightly to free the strut tube. Note orientation of any camber bolts/eccentrics for reassembly.
4. **Unbolt the upper mount and remove the strut - Open the hood and remove the upper** strut-mount nuts (usually three). Support the strut so it cannot fall. Lower and remove the complete strut assembly from the wheel well. Compare the new unit to the old one before installing.
5. **Install the new strut assembly - Start the upper mount nuts loosely, then seat the strut** into the knuckle. Install knuckle bolts in the original orientation and tighten to the specified torque. Reattach end link and brackets.
6. **Torque upper nuts, reinstall wheel, and align - Torque the upper mount nuts to spec.** Reinstall the wheel and torque lugs in a star pattern with the 2004-2006 Nissan Sentra on the ground. Bounce-test and road-test for noise. Get a professional alignment - strut work changes camber/cast...

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