

2015-2024 Ford Edge | Advanced | 2-3 hours | \$200 DIY

TOOLS

10mm Socket 13mm Socket 15mm Socket
17mm Socket 21mm Socket Socket Wrench
Torque Wrench Jack and Jack Stands
Spring Compressor Flathead Screwdriver

PARTS

Front Strut Assembly 13522 \$150.00
Strut Mounting Nuts W705013-S300 \$10.00
Strut Mounting Bolts W705013-S300 \$15.00
Sway Bar Link K750740 \$25.00
Wheel Lug Nuts W500013-S437 \$5.00

STEPS

- 1 Loosen lugs and support the 2018-2019 Ford Edge Titanium - On level ground, crack the front wheel lug nuts loose on the 2018-2019 Ford Edge Titanium while the tire is on the ground. Chock the rear wheels, jack the front at the approved lift point, and support with jack stands rated for the 2018-20...**
- 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 on the 2018-2019 Ford Edge Titanium. Do not let the brake hose or ABS wire stre...**
- 3 Separate the strut from the knuckle - Remove the strut-to-knuckle pinch bolt(s) or bolts. 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/eccentr...**
- 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 on the 2018-2...**
- 5 Install the new strut assembly - Guide the new strut (or cartridge/spring assembly if rebuilt) into place. 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. Reat...**
- 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 2018-2019 Ford Edge Titanium on the ground. Bounce-test and road-test the 2018-2019 Ford Edge Titanium for noise. Get a professional alignm...**