

2014-2018 Jeep Cherokee | Advanced | 2-3 hours | \$190 DIY

TOOLS

10mm Socket Jack Stands Torque Wrench
Ball Joint Separator Pry Bar

PARTS

Front Lower Forward Control Arm Bushing
FB996310 \$20.00
Front Lower Rearward Control Arm Bushing
FB996320 \$20.00
Front Lower Control Arm Assembly
CAK351186BPR \$150.00

STEPS

- 1 Safely raise and support the vehicle - Park on level ground, loosen the wheel lug nuts** slightly, then raise the Acura TLX and support it on jack stands. Remove the wheel. Place a jack under the lower control arm or knuckle as needed to support spring load before unbolting ball...
- 2 Mark alignment references and free the ball joint - Mark cam bolts or eccentric washers** if present so you can approximate alignment on reassembly. Remove the cotter pin/nut and separate the ball joint from the knuckle with a pickle fork or ball-joint separator - protect the boot on parts...
- 3 Unbolt bushings and remove the control arm - Remove the inner control-arm bushing** bolts/nuts at the subframe. Lower the arm carefully out of the vehicle. Note bolt orientation and any washers or flags that must go back the same way.
- 4 Compare the new control arm - Compare ball-joint taper, bushing style, and mounting holes** to the old arm. Transfer any reusable sensors, brackets, or sway-bar end-link hardware only if the new arm is not fully loaded. Inspect the ball-joint boot for damage before insta...
- 5 Install the new arm and torque fasteners - Position the new control arm, start all bolts** by hand, reconnect the ball joint, and torque fasteners to spec. Where bushings must be torqued at ride height, lower the vehicle onto supports or a jack under the arm before final torque so bu...
- 6 Reinstall the wheel and get an alignment - Reinstall the wheel, torque lug nuts in a star** pattern, and lower the Acura TLX. Check for clunks on a short drive, then have a professional four-wheel alignment performed - control-arm work changes camber/caster.