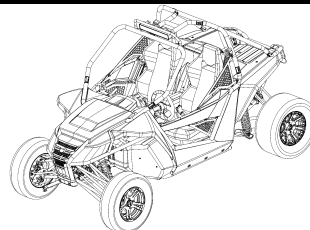


Arctic Cat® Wildcat

Installation Instructions - Service Parts

Outer Tie Rod End Kit

(p/n 0505-812)



■ **NOTE:** Read these Installation Instructions thoroughly before beginning the installation process. Retain these Installation Instructions for future reference.

Application: 2012 Wildcat

Kit includes:

p/n	QTY	DESCRIPTION
0405-433	1	Outer Tie Rod End
0623-175	1	Cotter Pin
1423-072	1	Castle Nut
0453-784	1	Instruction

■ **NOTE:** Refer to the 2012 Wildcat Service Manual for more detailed instructions.

1. Secure the vehicle on a support stand to elevate the front wheels; then remove the appropriate front wheel.

⚠ WARNING

Make sure the vehicle is solidly supported on the support stand to avoid injury.

2. Remove and discard the existing cotter pin securing the existing outer tie rod end to the knuckle. Remove and discard the nut; then remove the tie rod end from the knuckle. See Fig. 1.

Fig. 2



ROV-113A

3. Remove and discard the existing tie rod end.

4. Install new Outer Tie Rod End into tie rod until it touches the jam nut; then install the tie rod end into the steering knuckle and secure with new Castle Nut. Torque to 55 ft-lb; then install new Cotter Pin and spread to secure.

■ **NOTE:** If holes do not align, increase torque to align to nearest hole for cotter pin to be installed.

5. Install wheel using existing lug nuts. Tighten to 80 ft-lb (20 lb increments in a criss-cross pattern). Install center cap and remove the vehicle from the support stands.
6. Adjust the front wheels according to the Wildcat Service Manual. Tighten jam nut against the tie rod to 10 ft-lb.

