



2021+ Bronco HD Swaybar Endlinks 516ADS

INCLUDED HARDWARE:

Description	Quantity
Endlink Clevis	2
Endlink Turnbuckle	2
M18 Heim Joint Right Hand Thread	2
M18 Heim Joint Left Hand Thread	2
Heim Misalignment Bushing	8
M18 Jam Nut, Right Hand Thread	2
M18 Jam Nut, Left Hand Thread	2
M12 Nylon Insert Nut	6
M12 Washer	4
M12 Bolt, 85mm Long	4
M12 Socket Head Cap Screw, 50mm Long	2
Instructions	1

INSTALLATION INSTRUCTIONS:

1. Before beginning, secure the front tires off the ground on jack stands.
2. It is recommended to remove and replace one endlink at a time to keep the swaybar orientation correct.
3. Mount the clevis to the lower control arm. Clock the clevis so that it is as close to perpendicular to the swaybar end as possible. Note the orientation of the 85mm bolt with the head facing the caliper, and verify the bolt can be removed before torquing the clevis into place. (**Figure 1**).



Figure 1

4. Torque the clevis socket head cap screw to 40 ft./lbs.
5. Loosely assemble (x1) left hand heim, (x1) left hand jam nut, (x1) turnbuckle, (x1) right hand heim, (x1) right hand jam nut, and (x4) heim misalignment bushings as shown (**Figure 2**).



Figure 2

6. Insert the 85mm bolt and washer, with the bolt head on the inside face of the swaybar as shown. **NOTE:** It may be helpful to temporarily unhook both swaybar endlinks and raise the swaybar up to allow for more installation room. Install the heim assembly onto the clevis using (x1) 85mm bolt, washer, and nut as shown (**Figure 3**).



Figure 3

7. Torque both nuts to 40 ft./lbs. (**Figure 4**).



Figure 4

8. Tighten both jam nuts on the heim assembly. Note that the “L” end of the turnbuckle will be left hand thread.
9. Repeat steps 3-8 on the opposite side of the vehicle.
10. Cycle the steering wheel back and forth, and check for clearance around the endlinks.
11. Retorque all fasteners after 50 miles.

Technical Support: 1-866-464-6553

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