

# ADVANCE ADAPTERS INC.

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## ATLAS HEIM JOINT RETRO FIT KIT USED WITH 2 1/8" – 3" TUBE

### KIT CONSISTS OF:

No.	Qty	Part No.	Description
1.	2	715582	MALE HEIM END 5/16" - 24
2.	2	723131	5/16" - 24 HEX JAM NUT
3.	4	723134	5/16" - 18 x 1 1/4" H.H.C.S.
4.	4	723141	5/16" - 18 NYLOC HEX NUT
5.	2	302203	FEMALE HEIM ROD END 5/16" - 24
6.	4	303126	BUSHING-ATLAS HEIM KIT

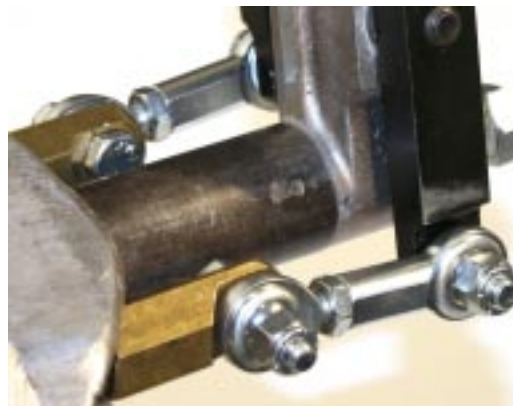


**Recommended when using Atlas shifter part numbers:** 303003L & 303004L

**Note:** This is a universal kit and you may be required to trim part # 715582 to get the exact length you need.

### Assembly instructions:

1. Put your Atlas in neutral.
2. Remove the four existing E clips, shifter buttons, igus bushings, two pieces of all thread and discard.
3. Remove the two existing brass rod ends from Atlas shift rails. Install the two new 303126 bushings using a vice or press and re-install on the shift rails.
4. Remove the two existing shifter handles and install the new 303126 bushings using a vice or press and re-install shifter handles.
5. Assemble part # 715582 male heim end and part # 302203 female heim end using part # 723131 hex jam nuts. Do not tighten this assembly at this point.
6. Install the assembled heim using four of part # 723134 H.H.C.S and four of part # 723141 hex nyloc nuts. The four 713134 H.H.C.S need to be installed as shown below. Adjust heims so shift handles are parallel to shift tower.
7. Once adjustments are made you can tighten the assembly.



**SPECIAL NOTE:** The components packaged in this kit have been assembled and machined for specific type of conversions. Modifications to any of the components will void any possible warranty or return privileges. If you do not fully understand modifications or changes that will be required to complete your conversion, we strongly recommend that you contact our sales department for more information. This instruction sheet is only to be used for the assembly of Advance Adapter components. We recommend that a service manual pertaining to your vehicle be obtained for specific torque values, wiring diagrams and other related equipment. These manuals are normally available at automotive dealerships and parts stores.