

TERAFLEX

INSTALLATION GUIDE

TeraFlex Flex Arms

All control arms have been set to stock length before leaving the factory. Flex Arms will give years of trouble free service, when properly maintained.

Proper maintenance includes greasing the arm a minimum of every month and if used heavily off-road, greased before and after every trip. All arms have a central grease zerk for the threads. Some arms have additional zerks at each end bushing. Greasing the arms and bushings forces out contaminants such as dirt and water and ensures a long quiet life. Failure to grease these Flex Arms will void any applicable warranty.

Install the Flex Arm with the zerk end of the arm towards the frame, with the zerk facing up, out of harms way. Grease before use!

Retorque lower control arm bolts to 130-145 ft. lbs., and 37-47 ft. lbs. for upper arms.

Remember grease, grease, and more grease.

factory control arm lengths

- all front upper control arms- 15 1/8"
- all rear upper control arms- 13 1/4"
- all TJ lower and ZJ front lower arms- 15 3/4"
- XJ front lower control arms- 16 1/4"
- ZJ rear lower control arms- 16 11/16"
- WJ front lower control arms- 16"
- WJ rear lower control arms- 19"

TJ long arms

- TJ front lower long arms- 32 1/2"
- TJ rear lower long arms- 31 7/8"

These measurements are meant only as a guide. These are the suggested starting lengths. Control arm lengths will vary depending on axle/tubes used. Maximum adjustment from factory length is +/- 3/4".

Adjustments can be made to the front arms to adjust the caster, and to the rear to adjust the pinion angle. Flex Arms may be lengthened or shortened if necessary. Adjusting the arms in or out more than 3/4" from factory settings will void any warranty.

Tera Manufacturing • 5251 South Commerce Dr. • Murray, UT 84107-4711 • phone/801.288.2585 • fax/801.713.2313 • www.teraflex.biz

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