



### #4116TJ Jeep TJ & YJ 1987-2006 Cooler Kit With Barbed Fittings

### #41166TJ Jeep TJ & YJ 1987-2006 Cooler Kit With 6AN Fittings (hoses not included)

Fits MOST Jeep TJs, 1997-2006 & Jeep YJs, 1987-1995 (Note: Vehicle models may vary; review the instructions and components for compatibility with your vehicle prior to installation.)

1

#### Assemble Cooler Kit

1. Place GatorClips© around copper tubes of cooler in opposing pairs. Put washers on bolts then push bolts through GatorClip© pairs.
2. Turn assembled parts over on work surface. Place bracket over the bolts and through the 4ea. slots. Put washers on threaded bolt ends and tighten locknuts onto bolts. **(see Detail 4 on back)**
3. Attach supplied hoses to cooler fittings with hose clamps. **NOTE: Hoses are NOT SUPPLIED with 6AN cooler.**

2a

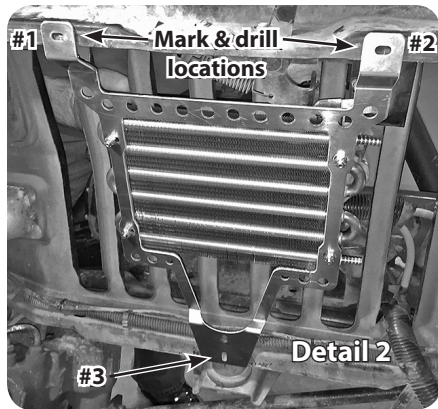
#### Mounting Cooler Kit on Jeep TJ

**Note:** Due to the jeep's fixed grill you must remove the radiator to install.

1. On the Jeep TJ, behind the grill and in front of the radiator, a "V" shaped support brace is mounted to the radiator support.
2. Remove support brace by removing the three bolts securing it.
3. Position cooler / bracket assembly sandwiched between the support brace and radiator support and attach with previously removed stock bolts. Rout hoses toward passengers side of vehicle. **(see Detail 1)**



TJ mounted with support brace



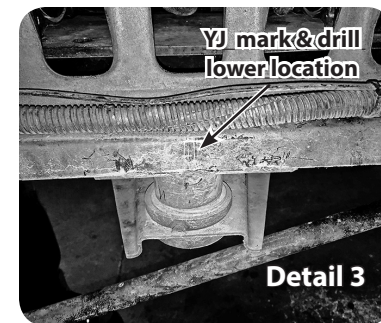
YJ positioned to mark drill locations

2b

#### Mounting Cooler Kit on Jeep YJ

**Note:** Due to the jeep's fixed grill you must remove the radiator to install.

1. On the Jeep YJ, behind the grill and in front of the radiator, is the radiator support. Place bracket onto support and mark through bracket slots for drill locations. **(see Detail 2, 3 & 4)**
2. Drill 2ea. top mounting locations using a 7/32" drill bit (thinner metal). Drill 1ea. bottom mounting location using a #1 drill bit (thicker metal). Place cooler / bracket assembly in position over the drilled holes and secure with kit provided bolts. Rout hoses toward passenger side of vehicle.



3

#### Attach Factory Transmission Lines

1. Cut factory transmission lines. **DO NOT CRUSH LINES**
2. Double flare factory lines.
- NOTE: Hoses are NOT SUPPLIED with 6AN cooler.**
3. Route hoses through passengers side to flared factory transmission lines. Attach and secure with remaining hose clamps.
4. Top off transmission fluid and test.

#### What's Next?

Register your product for warranty at <http://automotive.flex-a-lite.com/warranty-registration/>

Enjoy your Flex-a-lite performance cooling product!

If you need further assistance, please contact tech services at 253-922-2700 M-F 8:00am-5:00pm PST.

#### The Flex-a-lite Limited Warranty

Flex-a-lite Consolidated, 7213-45th St. Ct. E. Fife, WA 98424, Telephone No. 253-922-2700, warrants to the original purchasing user, that all Flex-a-lite products to be free of defects in material and workmanship for a period of 365 days (1 year) from date of purchase. Flex-a-lite products failing within 365 days (1 year) from date of purchase may be returned to the factory through the point of purchase, transportation charges prepaid. If, on inspection, cause of failure is determined to be defective material or workmanship and not by misuse, accidental or improper installation, Flex-a-lite will replace the fan free of charge, transportation prepaid. Flex-a-lite will not be liable for incidental, progressive or consequential damages. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may have other rights, which vary from state to state. The Flex-a-lite warranty is in compliance with the Magnuson-Moss Warranty Act of 1975.

Mounting points for both TJ & YJ applications.

Jeep TJs, 1997-2006 & Jeep YJs, 1987-1995  
Cooler Kit With Barbed Fittings (shown)



EXPLODED ASSEMBLY VIEW

Detail 4

