



### #4116FOX Mustang 1979-1993 Cooler Kit With Barbed Fittings

### #41166FOX Mustang 1979-1993 Cooler Kit With 6AN Fittings (hoses not included)

Fits MOST Ford Mustangs 1979-1993

(Note: Vehicle models may vary; review the instructions and components for compatibility with your vehicle prior to installation.)

# 2

## Mounting Cooler to Brackets

1. Place GatorClips© around copper tubes of cooler in opposing pairs. Put flat washers on 4ea. ¼-20 x 1 ½" bolts then push bolts through GatorClip© pairs. (see Detail 4)
2. Position cooler w/ bolt assembly onto previously installed cooler brackets from grill side with threaded bolt ends toward engine. (see Detail 3 & 4) Place flat washers over threaded bolt ends and tighten down with locknuts.
3. Attach supplied hoses to cooler fittings with hose clamps.

**NOTE: Hoses are NOT SUPPLIED with 6AN cooler.**

# 3

## Attach Factory Transmission Lines

1. Cut factory transmission lines at a point where kit supplied lines will reach. **DO NOT CRUSH LINES**
2. Double flare factory lines.
3. Attach supplied hoses to cooler fittings with hose clamps.

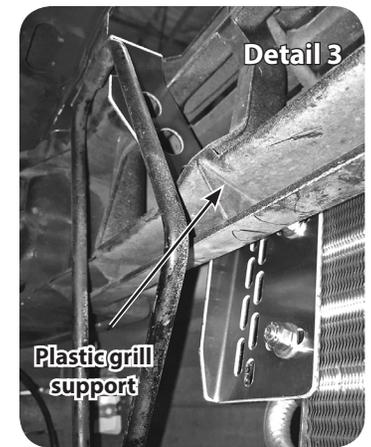
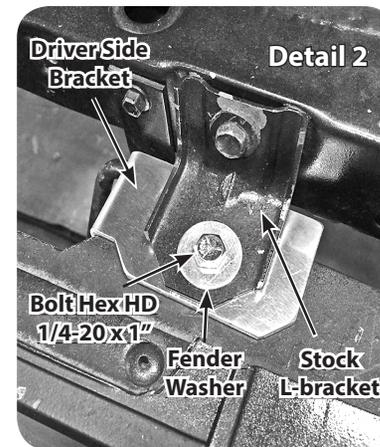
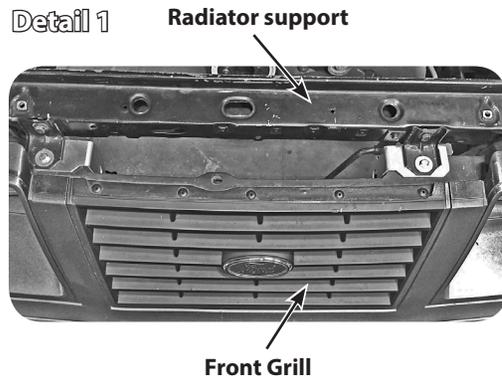
**NOTE: Hoses are NOT SUPPLIED with 6AN cooler.**

4. Route hoses through passengers side to flared factory transmission lines. Attach and secure with remaining hose clamps.
5. Top off transmission fluid and test.

# 1

## Mounting Brackets to Vehicle

1. Mounting the transmission cooler brackets requires removal of radiator and A/C condenser to access empty space directly behind front grill.
2. Locate cooler kit brackets. Using the diagram on back of instruction sheet familiarize yourself with final bracket / cooler assembly but do not assemble at this time. (see Detail 4)
3. Locate 2ea. stock "L-brackets" just above front grill and loosen 2ea. vertical bolts securing brackets to radiator support. Remove 2ea. horizontal bolts attaching L-brackets to plastic grill. (see Detail 1 & 2) Lift L-brackets up enough to allow cooler brackets to slide underneath. Use kit provided ¼-20 X 1" bolts and large fender washers to resecure L- brackets to plastic grill. Retighten vertical bolts securing L-brackets to radiator support. (see Detail 2) When installing cooler brackets you will notice how the brackets rout around internal plastic grill supports. (see Detail 3) Take your time and make sure that the louvered sections of both cooler brackets are lined up with each other and parallel.



## 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.

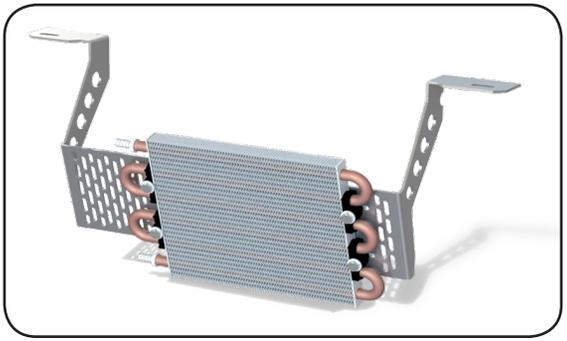
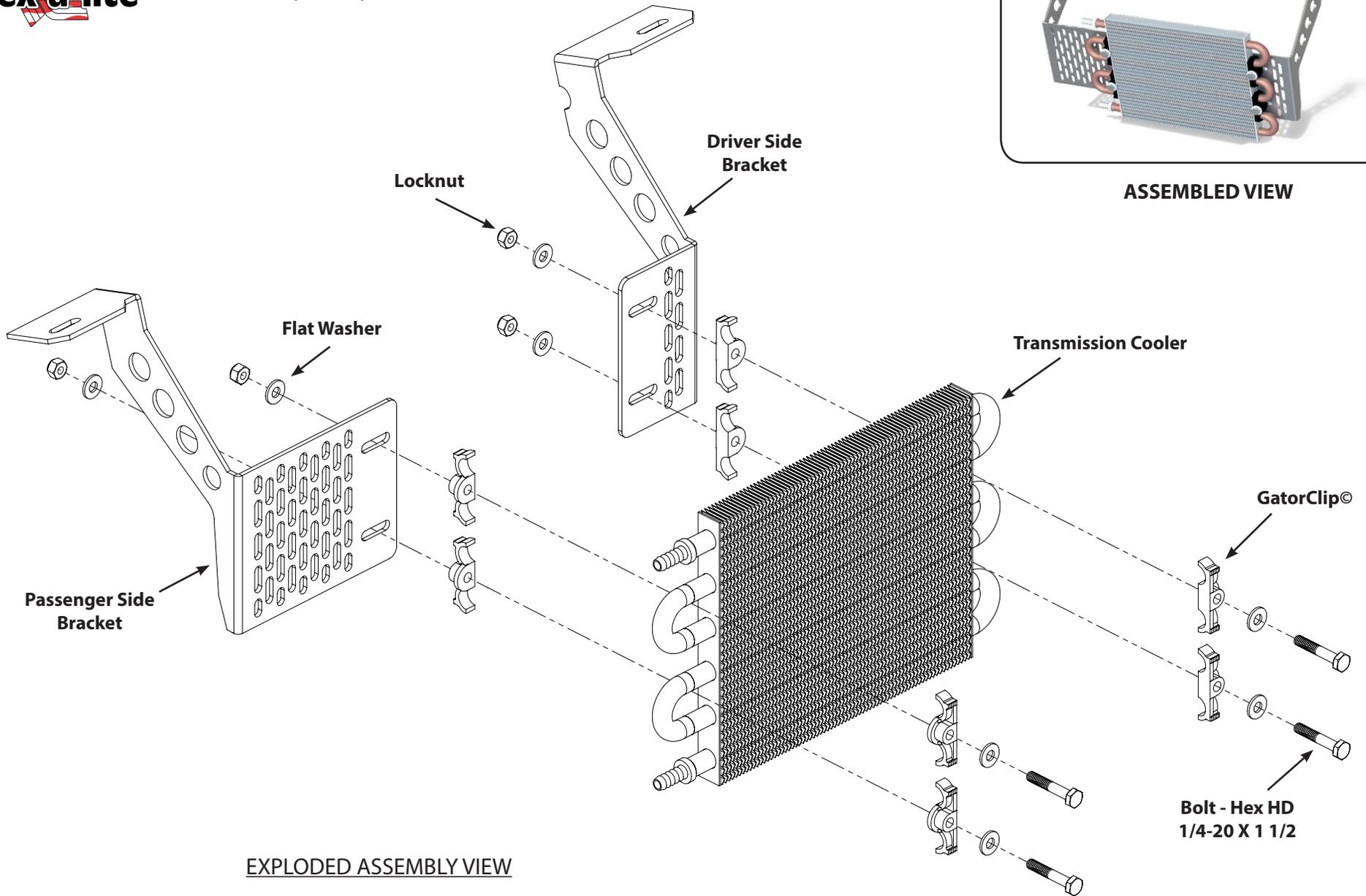
## The Flex-a-lite Limited Warranty

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.

98032 Rev. 11-23-15



#4116FOX Mustang 1979-1993  
Cooler Kit With Barbed Fittings  
(shown)



ASSEMBLED VIEW

EXPLODED ASSEMBLY VIEW

Detail 4