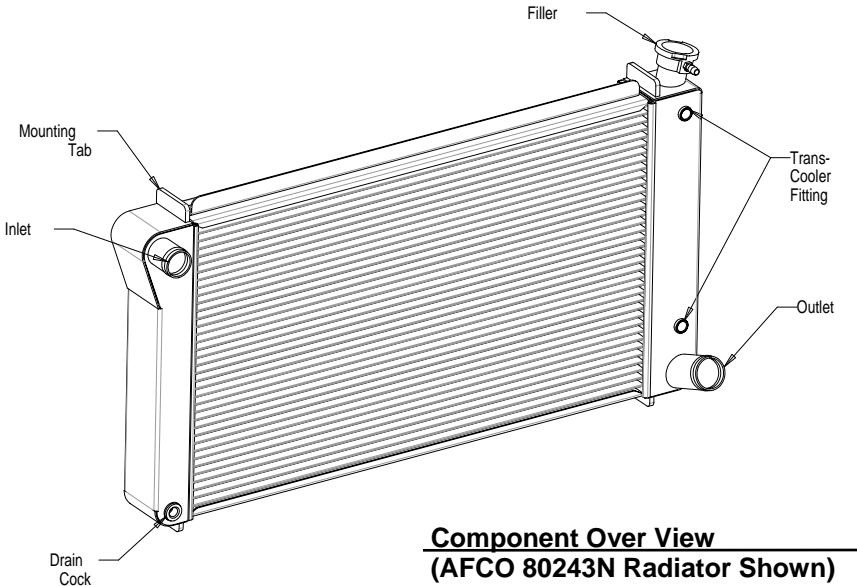


# Installation Instructions for AFCO Cross Flow Aluminum Radiators



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**Component Over View**  
(AFCO 80243N Radiator Shown)

### WARNING:

1. Radiator fluid must be handled properly. Please observe local ordinances with regards to handling and disposal.
2. Allow vehicle and components to cool a minimum of 1 hour before handling.
3. **Never attempt to open the radiator cap when hot.**
4. Do not allow any tools or limbs to contact fans — **SERIOUS INJURY MAY RESULT.**
5. Always follow directions and disconnect the battery before attempting installation.
6. AFCO is not responsible for personal injury or damage to vehicle resulting from improper installation of this product.
7. Due to vehicle variations / tolerances it is ultimately up to the installer to determine proper installation.

\*Radiator cap not included

### Disconnecting the radiator

- Allow the vehicle to cool completely
- Disconnect the battery (fig.1)
- Remove the radiator cap and overflow hose. **Never attempt to open the cap when hot.**
- Drain the coolant by opening the drain cock.
- Disconnect both inlet and outlet hoses by loosening the clamps holding them in place.\* (fig. 2)
- Disconnect the transmission cooler lines (in automatic transmission applications only)\*

**\*It may be necessary to first remove shrouds and other items to gain access to hoses, clamps and fittings. (fig.3)**

### Removing the radiator

- Remove all fasteners and brackets holding the radiator in place. (fig. 4)
- Carefully remove the radiator.



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5

### Installing the AFCO radiator

- Carefully lower the AFCO radiator into place. (fig. 5)
- Bolt the radiator into place using the original hardware and mounting brackets.
- Reinstall the lower hose.
- Connect the transmission lines. With this conversion, transmission lines will have to be fabricated.
- Reinstall the upper hose.
- Reinstall any shroud or accessory that was removed for access to the radiator.
- Carefully check the hood for clearance.
- Fill the system with coolant mix per the manufacturers specifications.
- Reconnect the battery.
- Run the car at idle until the thermostat opens. Top off the coolant.
- Install a new radiator cap. The old cap may have imperfections and cause the system to leak.
- Check for leaks.
- Congratulations, you have just installed your new AFCO high performance radiator!



Installed Radiator