1. Scan here with your smartphone to see a step-by-step install video or type http://youtu.be/kMWHsM_WRFs into your favorite browser.

Remove Stock Fan and Shroud Assembly
1. Make sure engine is cool.
2. Disconnect negative (-) battery cable from battery.
3. Remove 6 pop-clips on top of grille, twist turn signal bulbs and remove, and pop bottom clips from core support to remove grille.
4. Remove 2 phillips screws from bumper cover plate and remove panel.
5. Remove tree clips holding top and bottom radiator cover. (4 on top, 3 on bottom, 2 on bottom sides of radiator)
6. Loosen clamp at throttle body and remove sensor from intake hose. Remove airbox, top radiator hose, and overflow bottle.
7. Turn drainplug at front passenger side in grille and drain. Remove bottom hose and push hose down to finish drain.
8. Remove five bolts holding AC condenser to radiator. (4 on front of radiator, 1 on drivers side)
9. Unplug fan harness, detach tree harness on passenger side, remove bolts at top of radiator, and remove radiator.

Transfer Radiator Mounts
1. Remove the factory rubber mounts on the bottom radiator posts as well as the top slotted holes.
2. Place factory rubber mounts into supplied radiator brackets.

Assemble Flex-a-Fit® Radiator
1. Attach both brackets #30893 flush with top of radiator tank with 1 each t-bolt, washer, and nylock per slot.
2. Loosely attach bracket #30894 ~5-3/4" up from bottom of radiator on PASSENGER SIDE ONLY with 1 each t-bolt, washer, and nylock per slot.
IF INSTALLING RADIATOR ONLY KIT: Remove your factory fan shroud and align to top edge. Attach bracket #30895 to end tanks using 1 each t-bolt, washer, and nylock. Position so bracket locks into fan shroud mating tab and attach top shroud tabs with t-bolt hardware.

Install New Flex-a-Fit® Radiator
NOTE: For Hemi Motorswap Applications: A minimum clearance of 7-7/8 inch from the vehicle core support to the engine is needed to fit the radiator/fan combo. Some modification may be needed.
1. Gently lower the radiator or radiator/fan combo into the engine compartment and place the lower post on passenger side bracket #30894 into the factory mount, making sure the top brackets line up with the factory core support mounting holes.
2. Mount top brackets to vehicle using stock hardware.
3. Verify hood clearance of radiator. If there are any interferences, loosen brackets and adjust where necessary.
4. Slide t-bolts into corresponding track on the driver’s side end tank to line up with the remaining bracket #30894. Tighten bottom bracket mounting hardware on both sides. The radiator should be secured at this point.
5. Attach AC condenser to end tanks using the supplied brackets and t-bolts. (Only the 4 mounts on the front of the core will be attached to the radiator)
6. Install and securely clamp the bottom “outlet” radiator hose.
7. Install and securely clamp the top “inlet” radiator hose.
8. Mount overflow bottle into fan shroud and attach hose.
9. Reattach negative (-) battery cable from battery.
10. Reassemble vehicle panels, LEAVING STOCK RADIATOR COVER PANELS OFF.
11. Refill radiator with coolant, and optionally Flex-a-Chill to protect your new radiator from corrosion.

Fits MOST Jeep Wranglers, 2007-2013
(Note: Automatic transmissions may require an auxiliary transmission oil cooler. Vehicle models may vary; review the instructions and components for compatibility with your vehicle prior to installation.)
1. Locate the fuse box.
2. Find a circuit that is hot when the key is in the ON position.
3. Attach the included fuse tap to the fuse. Attach a female connector to the thin red wire included and connect to the fuse tap.
4. Attach the pink female connector to the end of the wire and connect to terminal #9 on VSC.

NOTE: DO NOT use the DRL or brake/taillight fuse!

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.

Fan Wiring Instructions
FOLLOW THESE INSTRUCTIONS CAREFULLY TO AVOID DAMAGING THE CONTROL UNIT, FAN MOTORS AND YOUR VEHICLE. WHEN CRIMPING WIRES, ALWAYS USE A QUALITY CRIMPING TOOL (DO NOT USE PLIERS OR OTHER DEVICES).

1. Using the large yellow butt connectors provided, attach a length of the thick (10 AWG) red wire to the orange motor wire at the fan. Attach a length of the thick (10 AWG) black wire to the black motor wires at the fan. Once the fan is in place, these will attach to the control unit.

2. Turn A/C off. Let the vehicle warm up to normal operating temperature. Make sure the idle generator is producing enough electricity to charge the battery at a minimum rate of 1/2 to 3/4 of the Fan’s current draw.

3. Turn A/C on. If the LED farthest from VSC power wires does not turn on after 6 seconds, check 12V power going to terminal #9.

4. With engine running, turn A/C on. The fan should be running and 3 of the LEDs should be lit. If not, verify A/C clutch is engaged and the correct signal wire is triggered.

5. Turn A/C off. Let the engine idle and make sure the fan cycles to maintain desired temperature. Make sure the fan is pulling air through the radiator toward the engine.

6. Reassemble vehicle top off coolant.

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.