

COOLMASTER *OffRoad*

Fitting Instructions

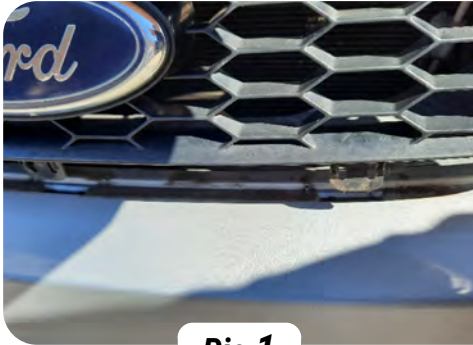
Part N° **49482K**



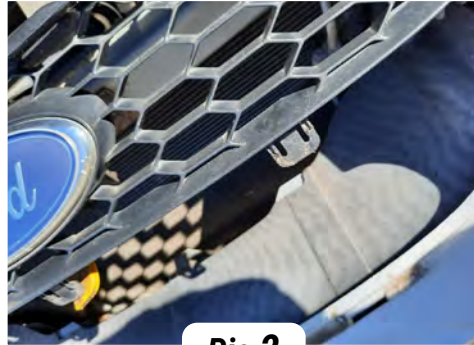
Kit contains:

- Cooler
- 4 Mounting Brackets
- 2 Steel Cooler Lines
- 1 meter Cooler Hose
- 8 Hose Clamps
- 4 P Clamps
- 2 Fluid Outlets For Transmission
- 90 Degree Fitting
- Fitting Kit
- Instructions

1. Remove grille and shroud by removing screws/clips as shown on **Pic 1** to **Pic 3**



Pic 1

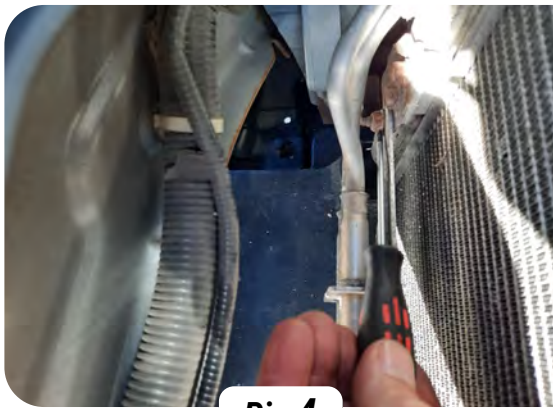


Pic 2

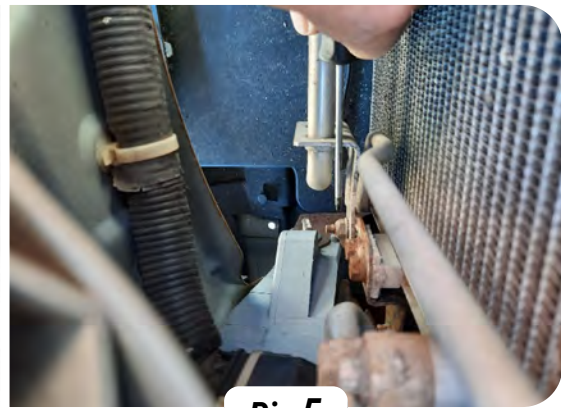


Pic 3

2. Remove power steering pipe support nuts. (**Pic 4 & Pic 5**)

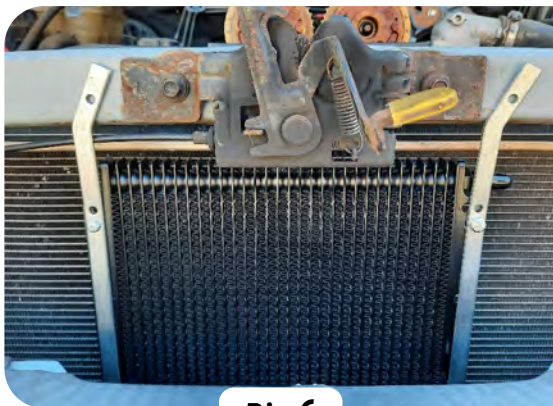


Pic 4



Pic 5

3. Fit the 2 shaped brackets and the flat long bracket to cooler as shown, trying to keep cooler as square as possible. (**Pic 6 & Pic 7**)
4. Sit cooler and brackets in front of car sliding lower bracket over studs/steering cooler hose support.



Pic 6



Pic 7

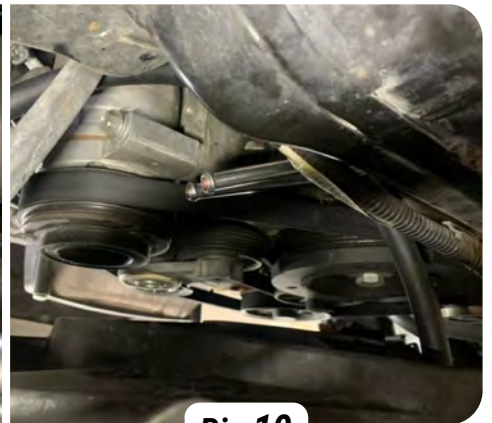
5. Reinstall nuts removed in previous step 2.
6. Use Tek screws supplied and secure top brackets.
7. Mount steel lines as shown on **Pic 8** to **Pic 10**



Pic 8

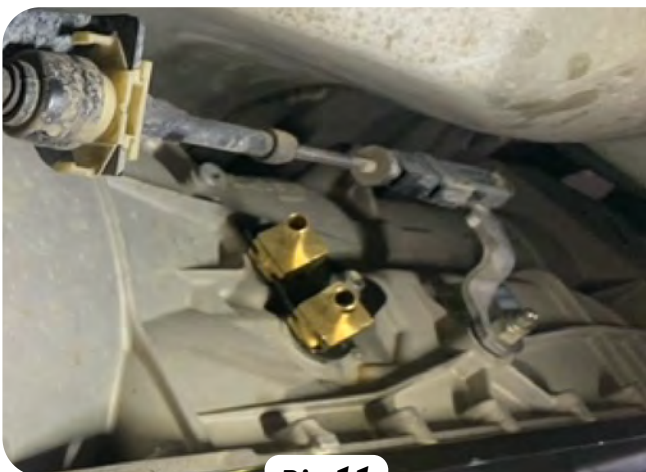


Pic 9



Pic 10

8. Remove heat exchanger, install fittings and O-rings supplied, use existing bracket to secure fittings. (**Pic 11**)



Pic 11



Pic 12

9. Cut hose supplied to required length and fit from fittings to pipes as shown. Use 90 degree fitting to link/by-pass heater hose. (**Pic 12**)

- 10.** Run hose from Cooling lines at front of engine to cooler via the passenger side front of car. (**Pic 13 & Pic 14**)



Pic 13



Pic 14

- 11.** Make sure that you recheck all bolts, clamps and fittings.
- 12.** Check your transmission oil and coolant fill to specifications.
- 13.** Check all fitting points for leaks.
- 14.** Refit all shrouds and covers.
- 15.** Recheck again after road-testing vehicle.