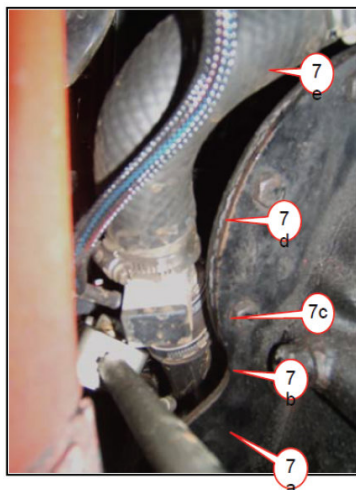
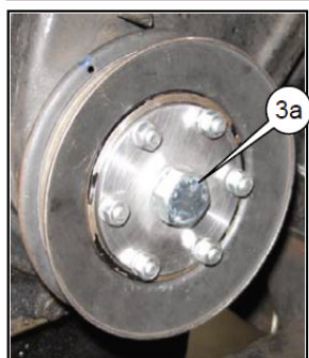
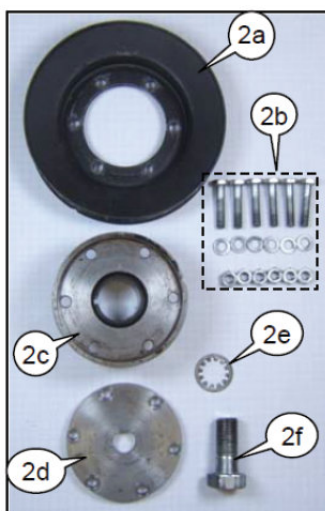


TR4A COOLING KIT



1. Disconnect battery earth terminal.
2. Drain water system and remove the top and bottom hoses from the radiator.
3. Remove the mechanical fan and extension. You will need a 1 1/8" socket for the large bolt on the end of the fan extension. Once the centre bolt is loose, you can pull the entire assembly out and put on the bench.
4. Loosen the six nuts securing the pulley (2a) and fan extension to the hub (2c) using 7/16" and combination wrench.
5. Install the spacer (2d), lock washer (2e) and new centre bolt (2f) supplied in the kit.
6. Re-install the six bolts, lock washers and nuts (2b), securing the two halves of the pulley (2a) and the spacer (2d) to the hub (2c).
7. Re-fit the pulley & hub assembly to the front of the engine.
8. Thread the centre bolt (3a) into the nose of the crank. Tighten the centre bolt to 40lbs/ft.
9. Fit the brackets to the fan (as illustrated in the photograph). Using the supplied dome head allen key bolts, the head of the bolts need to be pointing towards the radiator core side of the bracket. Loosen the four radiator fittings to allow the bracket to slide underneath the lower radiator fitting points and between the radiator stays. Gently push the fan assembly as close to the core as possible and tighten all radiator mounting points check the fan is securely in place.
10. Remove the water return pipe.
11. Measure 2 1/2" (65mm) from the top lip of this pipe and mark it.
12. Cut the pipe on your mark with a hacksaw and de-burr.
13. Re-fit the steel tube (7a).
14. Fit the 2" long piece of hose supplied in the kit onto the lower end of the EFC. Secure it with one of the hose clamps supplied in the kit.
15. Attach the EFC (7c) with the short section of hose (7b) to the shortened steel tube.
16. Attach the upper hose (7d) between the EFC and the water pump housing.
17. Tighten all the clamps.
18. Top up the coolant.
19. Re-connect the battery earth terminal and follow EFC instructions for setup information.