## **Eddie Motorsports Hose Cover Kits**

Installation Instructions

- 1. Remove your engine's coolant.
- 2. Remove your old hose(s) and thoroughly clean fitting surfaces with a wire brush.
- 3. Carefully Measure the inside diameter (ID) and outside diameter (OD) of your hose to determine the correct size heat shrink clamp for your application.
- 4. The clamps are packaged on a cardboard brace which prevents them from shrinking when exposed to heat. To remove the clamp from the brace, squeeze and fold the brace in half and remove it (Figure 1). Do not do this until you are ready to install the clamp.
- 5. If you purchased the optional billet aluminum clamp covers, install them onto the hose with the larger end facing the fitting barb. Then slide the shrink clamp onto your hose. Install the hose securely onto the fitting.
- 6. Position the shrink clamp on the hose so that it covers the fitting barbs/beads completely (Figure 2).
- 7. Apply heat to the clamp using a standard heat gun with setting on high (Figure 3). **Do not use open flame to apply heat!** Follow heat gun manufacturer's safety procedures. Move the heat gun continuously around as much of the clamp's surface as possible being careful NOT to apply heat to one spot for too long (a minimum of 1/3 of the clamps surface must be shrunk).

**CAUTION:** Although shrink clamps are very durable, too much heat can melt them. Continue to apply heat until shrinking is complete (The printed information on the clamp will turn gray when enough heat has been applied).

- 8. Check the hose connection to be sure a good seal was made. The hose and clamp should not turn when using reasonable torque. If the connection is still loose, apply more heat to clamp.
- 9. Replace your engine's coolant.
- 10. Start the engine and check for leaks. If leaks appear apply more heat to clamp.
- 11. If you purchased the optional billet aluminum clamp covers, once you are sure that the connections are good, push the covers over the clamp (Figure 4). Lightly tighten the set screw in the cover to secure it to the clamp. *CAUTION: DO NOT OVERTIGHTEN!* Due to variances in hose/fitting sizes, the cover may fit snugly over the clamp making it unnecessary to use the set screw at all.



Figure 1



Figure 2







Figure 4

