



# Coolant Reservoir Cover Installation Instructions

## Parts List

- Coolant reservoir cover
- Washer/spacer for stud

## *Items needed:*

- *Pliers*
- *Dish soap*
- *Shop rag*

**Before starting the install, be sure the engine and coolant are at ambient temperature. Do not attempt to remove the coolant cap or hose when components are hot. Hot coolant can cause injuries.**

Locate the supplied stud washer/spacer. Slide it over the coolant reservoir mounting stud with the rubber side facing upwards. See ill. 1. To prevent possible scratching of the reservoir cover, place a rag over the fuse relay box in front of the coolant reservoir. Place the reservoir cover and dish soap in a handy location before proceeding the next step.



Remove the coolant reservoir cap. Using pliers, Squeeze the ears together on the hose clamp as shown in ill. 2. With the clamp squeezed open, use your other hand to remove the hose from the reservoir. Remove the clamp and set aside for re-installation.



To prevent leaking, keep the hose opening as high as possible. On the reservoir cover, apply dish soap to the inner portion of the rubber grommet. Apply dish soap to the first 6" of the outside of the coolant hose. Insert the coolant hose through the grommet as shown in ill. 3. Once through, orient the cover as shown in ill 4. Begin the re-installation of the coolant hose by squeezing the clamp open with pliers, then sliding the hose through the clamp. Fully engage the hose onto the nipple on the reservoir with the alignment line facing upwards. Position the clamp fully within the hose making sure the clamp is on the straight part of the nipple and not on the barbed end. Release the clamp.



Using both thumbs, push the ears of the clamp outwards to fully tighten clamp. See ill. 5

**IMPORTANT** Read this entire step before continuing. Be sure the washer/spacer is installed on the reservoir mounting stud. During installation process, gently feed the hose through the grommet to prevent dislodging of the grommet.

Install the cover by fully engaging the lower front corner of the reservoir first. Once the lower front edge of reservoir cover is engaged under the reservoir, the rear portion can be pushed downward. During the downward motion, the mounting hole must engage the reservoir mounting stud. Once cover starts engaging the stud, continue to push the cover downward until you feel it contact the spacer previously installed on the stud.

With the cover fully installed, the coolant cap can be re-installed. Tighten the cap until you feel it contact the stop. Start the engine to check for leaks. If no leaks are visible, continue to run the engine until it reaches operating temperature while inspecting for leaks.

Congratulations! Your installation is complete!

Monitor the coolant level through the viewing window near the strut tower labeled "COLD FILL." See ill. 8. Follow the manufacturer's instructions for adding coolant when necessary.

