



**Tools Required:**

Drill  
1/8-27 NPTF Supplied Tap  
Supplied Q Drill Bit  
3/8" Wrench  
7/16" Wrench  
Teflon Tape

**Directions:**

1. Remove tank, triple clamp, stabilizer post mount bracket and right radiator.
2. Drill upper hole in location as shown in picture 1 on page 2 with SUPPLIED drill bit. This hole needs to be higher than the "full" line on the dipstick. It is best to get it as close to the dip stick cap as possible without drilling into the dip stick threads.
3. Tap the hole drilled in step 2 with SUPPLIED pipe tap to a depth less than the thread length of the supplied fitting. The reason for tapping it less is that the tap and the fitting are tapered. If you tap it too deep the fitting will not seal properly.
4. Insert fitting and tighten down with 3/8" wrench. I recommend thread tape or pipe dope to ensure a leak free seal although the fittings are supposed to be leak proof without it.
5. Repeat the above steps for the lower fitting. Place the lower fitting as depicted in picture 2 on page 2.
6. With the supplied hose, slip on the nut and crush sleeve. Insert the hose onto the fitting making sure the hose bottoms out on the inside of the fitting. Slide the crush washer and nut up and fasten the nut with a 7/16" wrench to complete the fitting assembly. Tug on the assembly to check that the crush nut has seated. If the hose pulls out, the nut was not fastened tight enough.
7. Route hose so that it is not kinked and will not be rubbed by anything sharp. Cut hose to proper length and repeat step 6 for lower fitting. If the hose rubs on anything sharp failure will occur. See Picture 3 on page 3 for final routing recommendation.
8. Drain and flush oil system, clean oil screen and refill.

**Notes:**

In order to eliminate chips and burrs entering the oil system you must have a heavy amount of grease on the tap while drilling so that the chips embed in the grease up flutes rather than drop in your oil system. It is also recommended to flush the oil system and clean the oil screens after installing this kit.

Thread tape is recommended on the pipe threads.

ANIMAL HOUSE DESIGNS assumes no liability in regards to the install or use of this product. The use of this product may void factory Honda warranty. Incorrect installation can lead to catastrophic engine failure; seek a professional mechanic if your abilities are not up to the task.

Picture 1 showing upper fitting location



Picture 2 showing lower fitting location



