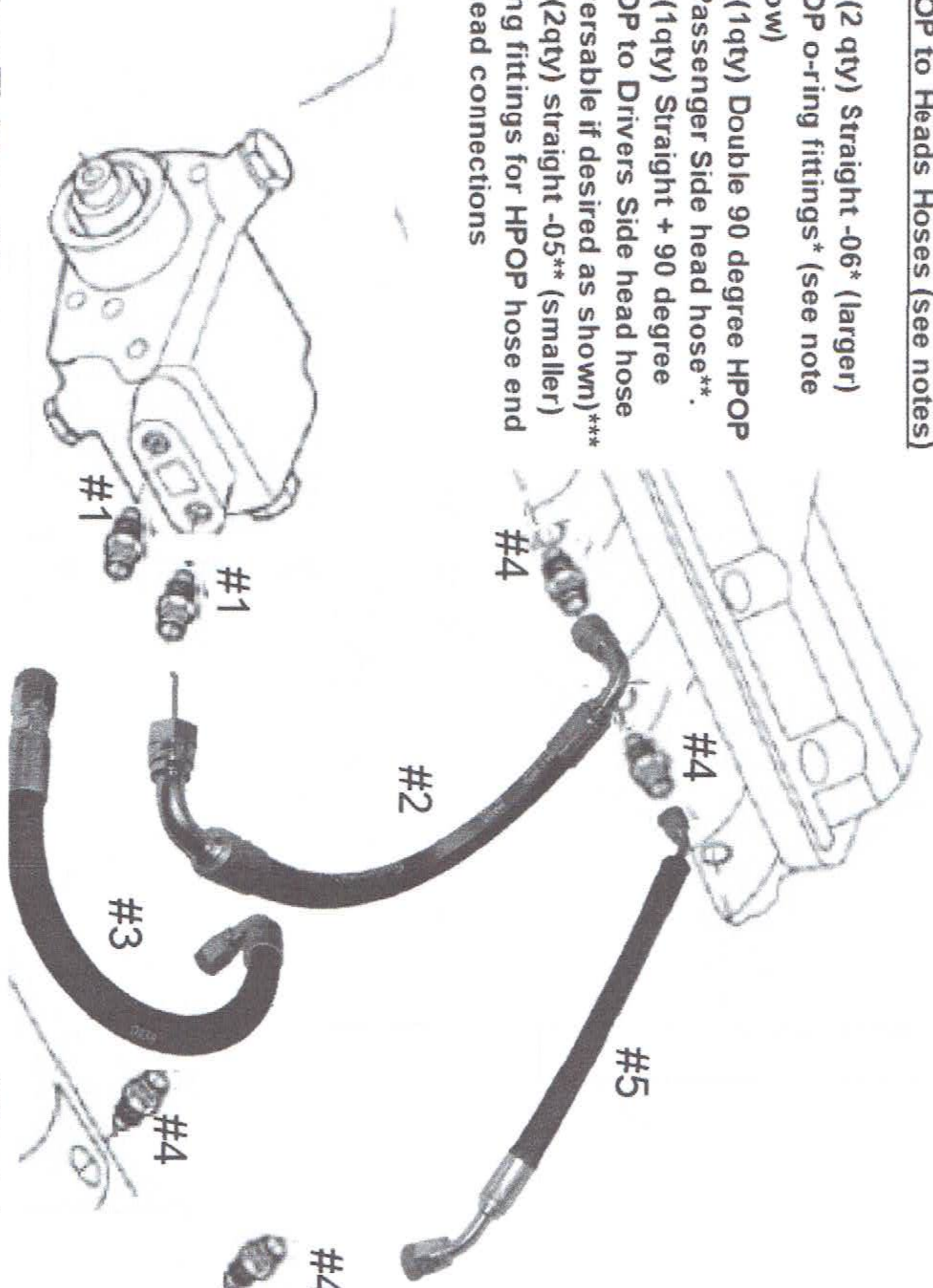


HPOP to Heads Hoses (see notes)

- #1- (2 qty) Straight -06* (larger) HPOP o-ring fittings* (see note below)
- #2- (1qty) Double 90 degree HPOP to Passenger Side head hose**.
- #3- (1qty) Straight + 90 degree HPOP to Drivers Side head hose (reversible if desired as shown)***
- #4- (2qty) straight -05** (smaller) o-ring fittings for HPOP hose end to head connections



Crossover hose (If also ordered)

- #5- Crossover Line Assembly (1qty) hose assembly w/ 45 degree crimped on fittings
 - #4- (2qty) straight -05 o-ring fittings
- Note: Hose can be configured in a slight "u" shape and slight "s" to correctly meet up with head fittings. Installed on 3rd from #4 front head ports.

Notes: Tighten all hose end fittings AFTER desired fitment is achieved.

Start threads by hand to prevent cross threading.

Diagram is for general referance only. Avoid tight bends and contact with sharp metal.

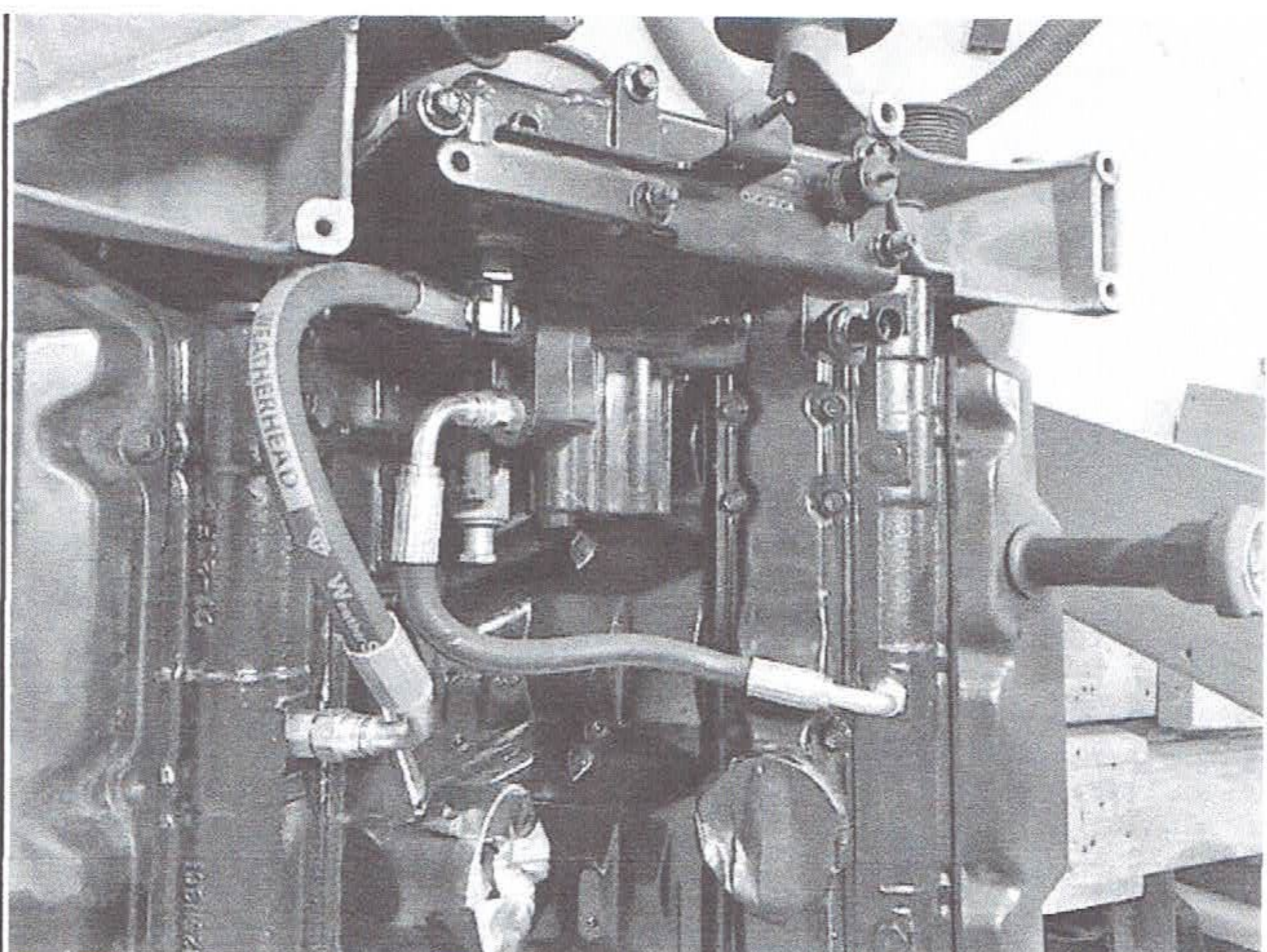
**You need to remove the spring/check valves behind the old fittings from the pump (very common modification)

**Passengers side line will run UNDER most wiring harnesses. Snake hose in a "U" shape to acheive correct mounting configuration. If hose is not lining up DO NOT FORCE. Reroute it so it mates properly to attaching fittings! Hold in position when tightening.

***Route hose outside the engine lift eyelet if installed as shown. If not possible on your application, then reverse hose ends and use OEM path.

**HPOP o-ring fittings are slightly larger than the -05 o-ring head fittings. Use (2) -06 o-ring fittings at pump!!

Install HPOP Hoses as Shown Below. Tighten Hose End fittings AFTER attaching to their proper locations. Do not over tighten fittings or damage to threaded parts & sealing surfaces will likely result.



“In Vehicle” installations will require routing the hoses with other engine components in place. Use adequate lighting and patience especially with the Passengers side HPOP hose. Please pay close attention to the angle of the hose end fittings in the picture above.