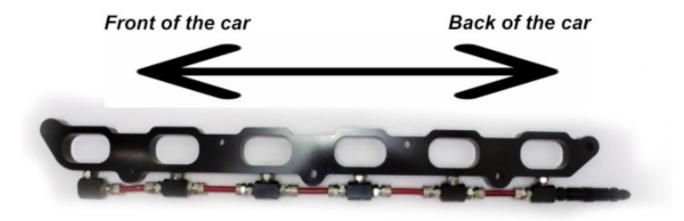
N54/N55/S55 Plumbing Instructions



Parts Included-

1- Direct Port Plate
6- Plate O-rings
1- Narrow 1/8" NPT 90* Fitting
5- 1/8" T Fittings
10- Quick Connect Poly Fittings
1- 1/8" NPT Union fitting
1- Check Valve
1- 1/8" NPT- 4an Straight fitting
Nylon Tubing

- Start by installing all 6 nozzles directly into the Direct Port Plate.
- Then install a quick connect fitting into the narrow 1/8" NPT 90° fitting.
- After this install the ten Quick Connect Fittings in the five 1/8" T-Fittings as shown above
- The final T-fitting on the right will get a 1/8" union fitting to install the Check Valve.
- When installing the check valve, be sure to keep the flow arrow of the pointing towards the plate. The right side of the check valve will get the 1/8" NPT to 4an Straight fitting. NOTE: The check valve will need to be installed after the rest of the rail is assembled.

BE SURE TO USE E6000 ON ALL NPT STYLE THREADS

Assemble the nylon rail

- Remove 2 Quick Connect nuts on the far left and put them on the nylon tubing, one facing each Quick Connect fitting.
- Slide the tubing onto the far left fitting and tighten down the nut, then measure, mark and cut it where the next Quick Connect fitting is
- Repeat until you get to the last Quick Connect fitting and the rail is completed.
- Finally, install the check valve and the plate will be ready to install on the car!