



INSTALLATION INSTRUCTIONS

P/N 25900 - CRANKCASE EVACUATION SYSTEM DRAG RACE/OVAL TRACK

NOTE: The installation of all fittings as to placement with proper depths and angles is very critical for proper operation of this system.

DRAG RACE APPLICATION

1. Remove valve covers and drill a 1 1/8" hole in each cover. On all Moroso valve covers, the holes provided will work perfectly. When determining hole location for all other covers, try to find a flat surface that is not directly over a rocker arm oil hole.

NOTE: Separators must be installed in a position at right angles to top of the valve covers to function effectively.

2. Before installing rubber grommets, remember to cut the bottom "seal area" off to allow the separator to work. Lubricate the inner surface of the grommet with a touch of oil or grease and twist in the separator. The fit should be tight to help hold crankcase vacuum.
3. Drill a 7/8" hole in the right and left collector directly behind the transition area shown in figure #3. Check valve installs on the top of the collector.
4. Place check valve probe at proper depth and angle per drawing and weld all around for a complete seal. Align notch in tube with header collector and tilt to $45^\circ \pm 1^\circ$.
5. Use 5/8" heater or vacuum hose to complete the installation.
6. See Figure #1.

OVAL TRACK APPLICATION

1. Remove driver's side valve cover and drill or punch two 1 1/8" holes. When determining hole locations, try to find a flat surface that is not directly over a rocker arm.

NOTE: Separators must be installed in a position at right angles to the top of the valve cover to function effectively.

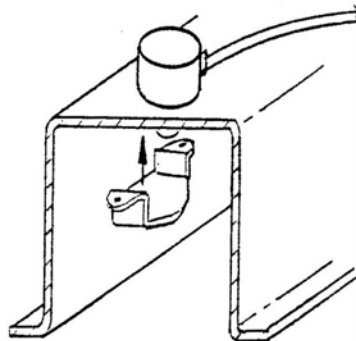
2. Before installing rubber grommets, remember to cut the bottom "seal area" off to allow the separator to work. Lubricate the inner surface of the grommet with a touch of oil or grease and twist in the separator. The fit should be tight to help hold crankcase vacuum.
3. Drill a 7/8" hole in the right and left collector directly behind the transition area as shown in Figure #3. Check valve installs on top of the collector.

4. Place check valve probe at proper depth and angle as per drawing and weld all around for a complete seal. Align notch in tube with header collector and tilt to $45^\circ \pm 1^\circ$.
6. See figure #2.

It is highly recommended that a baffle be fabricated to go on the inside of the cover directly under the oil separator to help keep oil out of the separator. See diagram. Moroso #68790 can be used, but it may not clear some stud girdles.

PARTS LIST

- | | |
|---|---------------------------------|
| 2 | BREATHER EVAC SYSTEM OIL CENTER |
| 2 | CHECK VALVE EVAC SYSTEM |
| 2 | COLLECTOR PIPE EVAC SYSTEM |
| 2 | VALVE COVER GROMMET |



DRAG RACE

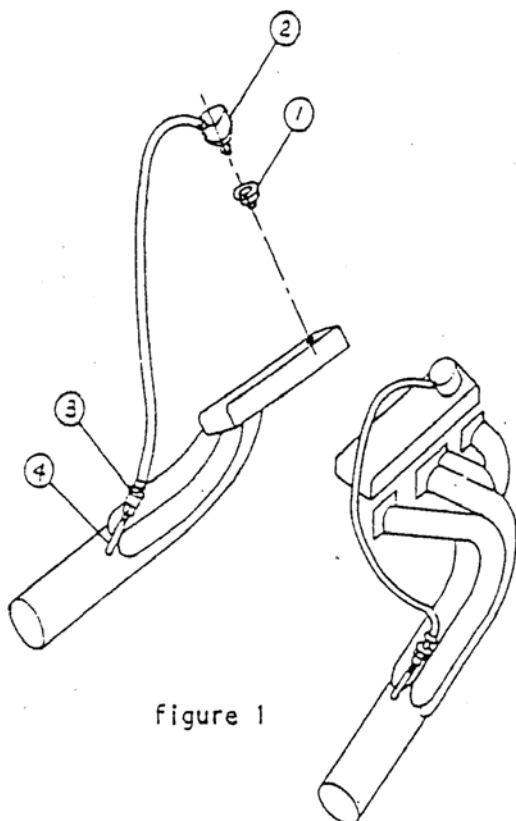


figure 1

OVAL TRACK

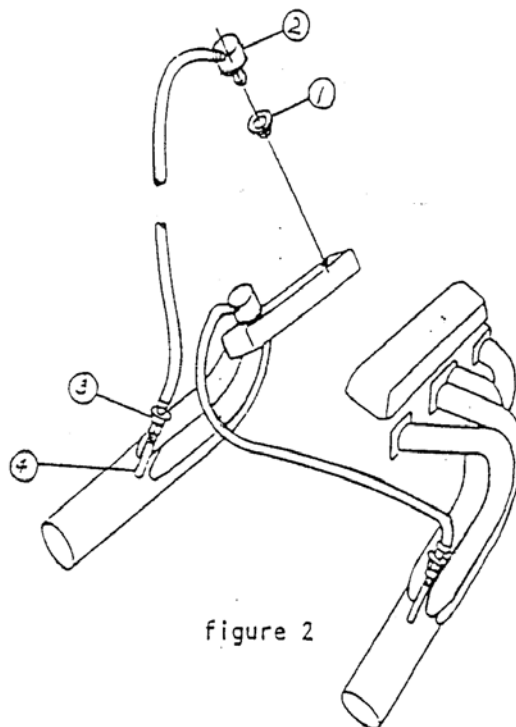
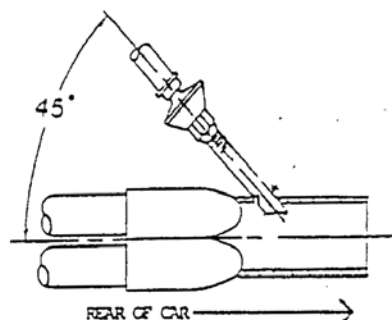


figure 2



**For Technical Assistance, Call Moroso's Tech Line at
(203) 458-0542, 8:30am – 5:00pm Eastern Time**

MOROSO PERFORMANCE PRODUCTS, INC
80 CARTER DR • GUILFORD, CT 06437-2116
Phone: (203) 453-6571 • Fax: (203) 453-6906