



# DeVair '247 Support Bracket Kit'

## Model Number 'SB-247'

### Installation Instructions:

#### Note:

Before attempting any service or maintenance work to the Compressor, ensure the power to the Unit is disconnected.

1. Remove the centre Cylinder-to-Crankcase Bolt on the Intercooler side of the Compressor Pump.
2. Clean the Bolt threads.
3. Slide the 247 Intercooler Support Bracket ('SS-9979') over the Intercooler and position the opposite end over the Crankcase-to-Cylinder hole.
4. Apply Permatex (or some other form of non-hardening gasket sealant) onto the Cylinder-to-Crankcase Bolt and fasten into place finger-tight.
5. Slide the Hex Head Bolt ('SS-9980') provided with the Kit through the hole in the top of the Support Bracket and through the slot in the bottom. Finger-tighten using the Nylon Insert Locknut ('SS-9981').
6. Torque the Cylinder-to-Crankcase Bolt to 50 foot-pounds.
7. Tighten the Nylon Insert Locknut onto the Hex Head Bolt until the Bracket is tight around the Intercooler Tube. (Note: do not crush the cooling fins on the Tube.)
8. See picture below for complete installation.

