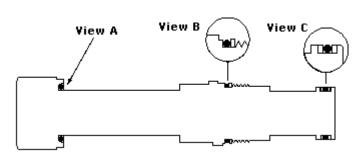


sunhydraulics.com/model/990413014



Sun offers replacement seal kits for all cartridge models. These kits include all of the external seals on the cartridge along with installation instructions. Seal kits are available in Buna-N and Viton for all models, along with EPDM and polyurethane for many models. Please note: Converting the external seals from one material to another does not ensure fluid compatibility with that material due to the existence of internal seals within the cartridge.

- NOTES: Install back-up rings and O-rings as shown in views.
  - See installation variations for models associated with alternative installation views.
  - When installing continuous back-up rings, use the same technique and the same care used to install O-rings.
  - When installing cartridge be sure to torque to recommended value.
  - Cartridges with EPDM seals are for use in systems with phosphate ester fluids. Exposure to petroleum based fluids, greases and lubricants will damage the seals.