



Install 1/8 X 7/16 Dowels In Primary Stage Body
Gently Tap Dowels Into Place



Clean O -Ring Grooves



Apply Parker Lube
Install O-Rings
Clean Top Sealing Surfaces With Acetone



Locate 7/8 - Tie Rod Bolts



Apply Never Seize to both ends of Tie Rod Bolts.



Install Rods In Primary Stage Body with shorter threads fitted to Primary Body.



Prepare Intermediate Stage by Wiping Sealing Surfaces With Acetone



Place Intermediate Stage Over Primary Stage As Shown.



Align Dowels and Tap Into Place

Torque Rods to 100 Ft-Lbs As Shown and Record On Traveler.

Use Crowfoot Wrench and Torque Wrench



Place Check Stage Valve Body Over Intermediate Stage Body As Shown



Apply Never Seize To Nuts.

Add Nuts To secure Valve Bodies.



Install SAE Adapter As Shown



Install SAE Adapter As Shown



Install 3/8 AE Plug As Shown



Completed BPR Assembly is Ready for Testing