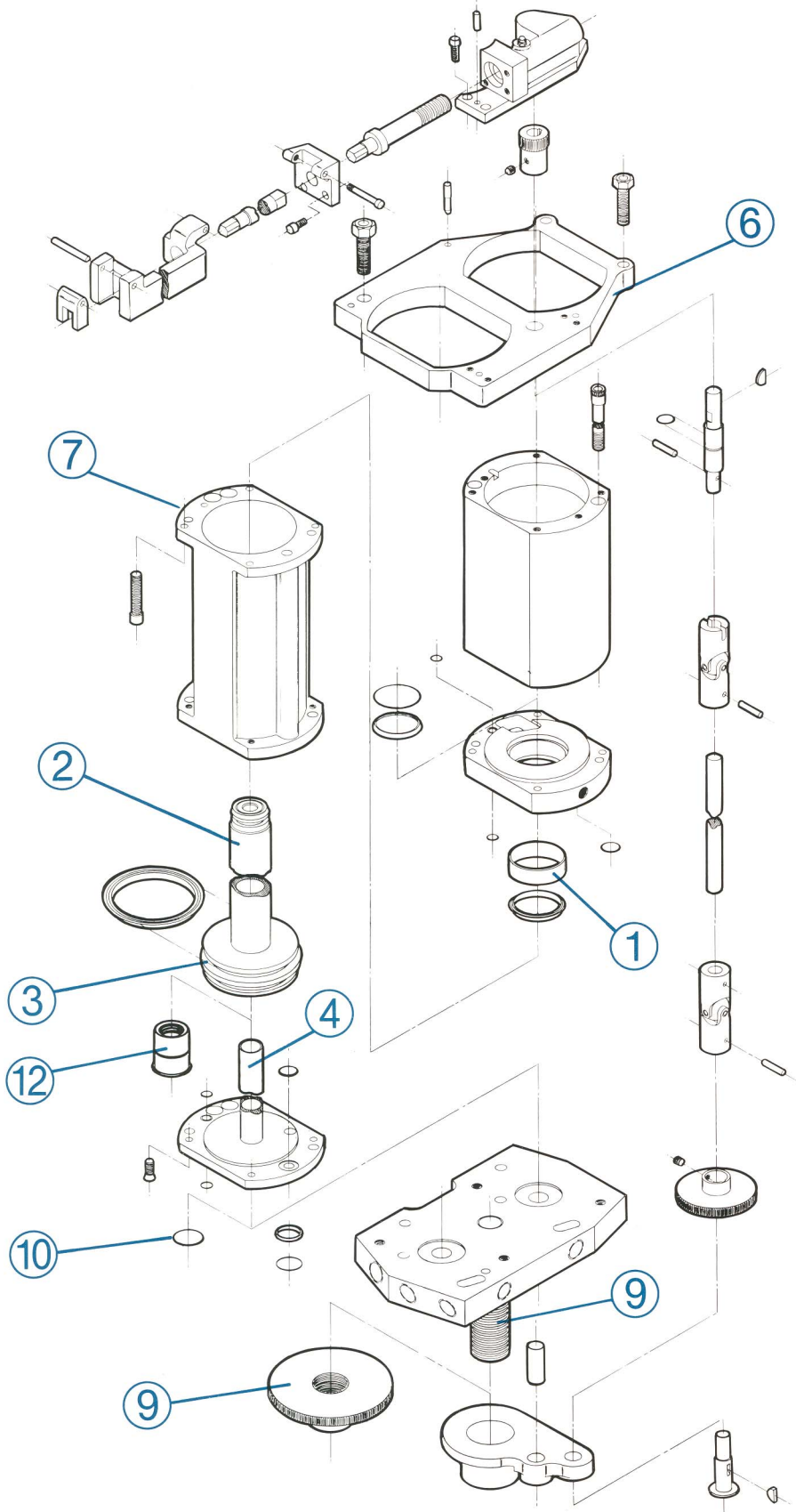


QUICK-CHANGE PLUNGER MECHANISM



1. Lubrication not required for center piston/rod guide bushing.
2. Piston/rods treated with hard coating that increases lubricity.
3. All dynamic seals are utilized for reduced friction and longer life.
4. Cooling tubes are hardened for reduced friction and longer life. Inside air passage of cooling tubes are 100% larger than conventional cooling tubes, allowing more plunger cooling or counterblow volume.
5. Groups are available with or without indicator rods.
6. Standard plunger plate is .005 total float to enable precise alignment of individual cylinders and plunger/thimble-neckring match. This feature has been standardized to accommodate critical narrow neck press-and-blow processes.
7. All lower mechanism cylinders are "Hoboloy" treated for corrosion resistance, reduced friction and longer life.
8. All basic cylinders interchange between 4¼", 5", 5½", 6", 6¼" and 6½" double gob mechanisms and 4¼" triple gob mechanisms.
9. Fine threads are standard on all saddle and foot gears to allow easier and more precise positioning of mechanism height.
10. Viton "O" Rings are utilized as seals between all static air passages to prevent air loss.
11. Conversion to single gob operation may be made without piping changes.
12. Cartridge cooling tube seal assembly designed for positive seal with reduced starting friction.