

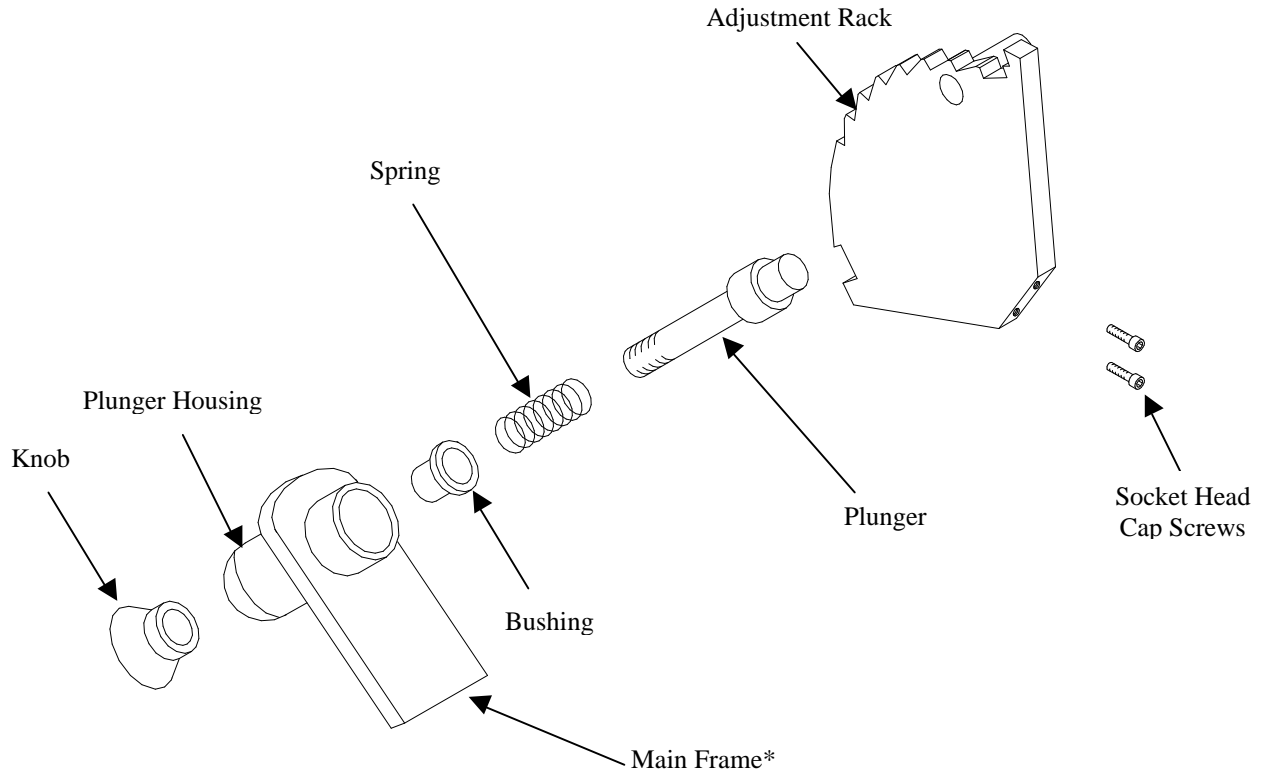
KEISER®

SERVICE BULLETIN #125500

Subject: Plunger Bushing Installation

Tools Needed: Vice grip, 3/16 Allen Wrench, Drill, 1/2" drill bit, 15/32" drill bit

Provided: Loctite 242



*Entire main frame is not shown for clarity.

1. Remove both socket head cap screws holding adjustment rack with a 3/16 Allen wrench and remove adjustment rack.
2. While pulling on knob, grasp plunger with vice grips just below the knob; hold vice grip and twist knob off counter-clockwise. Remove plunger and spring.
3. Drill plunger housing. It is recommended to drill a 15/32" hole first, followed by the 1/2" diameter drill bit. Drill the 1/2" diameter hole straight with plunger. Be careful not to drill the hole over size, because of drill wobble.
4. Install bushing with flange towards the outside of the plunger. (See Above)
5. Insert spring onto plunger. Guide plunger into plunger housing, apply Loctite 242 onto plunger threads and screw knob on clockwise.
6. Place Loctite 242 on threads of both socket head cap screws. Thread both screws into adjustment rack at the same time and then tighten.

Please call Keiser Service Department with any questions.