

FEED MOTOR BEARING ADJUSTMENT INSTRUCTIONS TO BE USED IN CONJECTURE WITH SERVICE KITS: SRV7001-046 AND SRV7027-024 FOR PELLET APPLIANCES:

CAB50
CASTILE STOVE
CASTILE INSERT
CLASSIC BAY 1200 STOVE
CLASSIC BAY 1200 INSERT
PS35

PS50
SANTA FE STOVE
SANTA FE INSERT
TREKKER STOVE
TREKKER INSERT

These instructions are to be used in conjecture feed spring replacement kits.

Tools Required:

5/16 inch Allen wrench

1. Follow Feed Motor Spring Replacement instructions provided along with this kit.
2. The table below will display the length needed for each appliance from the end of the spring to the base of the feed motor bracket; see **Figure 1** for an example:

APPLIANCE	LENGTH
CAB50	13 inches (330 mm)
CASTILE STOVE	13 inches (330 mm)
CASTILE INSERT	13 inches (330 mm)
CB 1200 STOVE	14.38 inches (365 mm)
CB 1200 INSERT	14.38 inches (365 mm)
PS35	13 inches (330 mm)
PS50	13 inches (330 mm)
SANTA FE STOVE	13 inches (330 mm)
SANTA FE INSERT	13 inches (330 mm)
TREKKER STOVE	13 inches (330 mm)
TREKKER INSERT	13 inches (330 mm)

3. After length is establish insert the new auger spring and tighten the auger spring set screw.
4. Move the feed collar away from the plastic bearing to release the pressure and then push it lightly against it again (**Figure 2**).
5. Tighten the feed collar set screw.

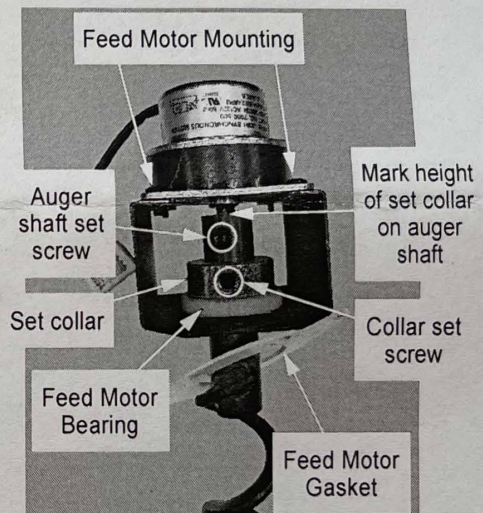


Figure 2

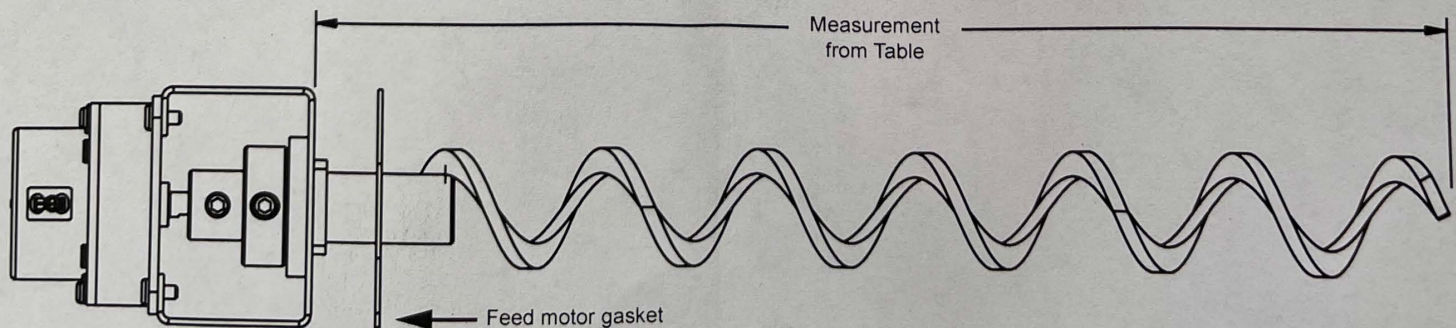


Figure 1