

REPLACING COMPONENTS

Auger Motor

- Before beginning any component replacement, be certain the unit is unplugged and thoroughly cooled down. Also, make sure the hopper is empty before attempting to remove or replace the auger motor assembly.
- Remove the back panel of the unit, using a $\frac{5}{16}$ " wrench. Before loosening any auger motor bolts, detach the wiring harness from the auger motor.
- Locate the auger motor assembly at the rear of the stove, and begin by loosening the (2) $\frac{1}{8}$ " allen set screws on either side of the cast iron auger motor coupler.
- Slide the auger assembly out of the tube.
- Remove the (4) screws which hold the cast iron auger motor coupler to the auger motor, using a $\frac{5}{16}$ " wrench. Slide the cast iron auger motor coupler and the steel spacer plate off of the auger motor.
- Loosen the $\frac{1}{8}$ " allen set screw which holds the steel auger coupler to the auger motor output shaft, and remove the steel auger coupler, as well as the rubber vibration dampener.
- Reinstall the parts in reverse order on the new auger motor, being careful not to over-tighten the bolts which hold the cast iron auger coupler to the auger motor.

