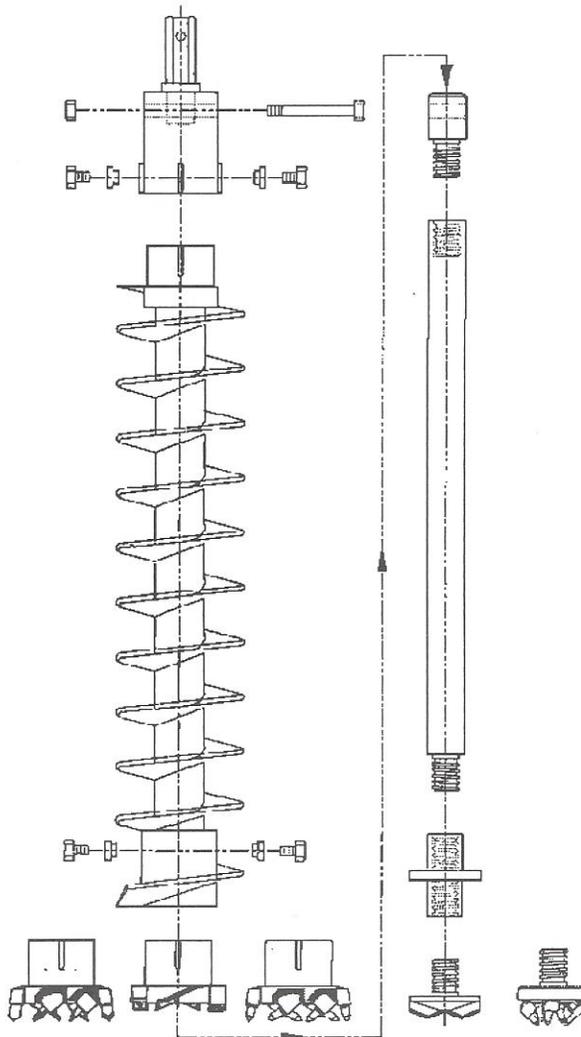


HOLLOW STEM AUGERS

HOLLOW STEM AUGERS are designed for sampling through the center of the auger. For normal drilling the augers are used with a pilot bit and drill rod in the center of the auger. A drive cap is used to drive the auger and the interior drill rod that is locked into the I.D. of the drive cap so that both turn together.

When sampling, the drive cap is removed and the drill string and pilot bit are lifted from the hole. One of the sampling systems is used to extract the specified sample.

The hollow stem auger allows an undisturbed sample to be taken at any depth. Samples can be taken continuously, at intermittent depths or a combination of the two.



HOLLOW STEM CUTTER HEADS

