Assembly of the Sluice Bucket Recovery System Model SBRS

The SBRS can be mounted to either a 3 stage sluice box or a standard sluice box (Sizes 2 1/2", 3" or 4 "). The 3 stage Sluices uses brackets 1B and standad sluices use bracket 1A.

Assembled SBRS Bucket Mounted to Sluice Box

The SBRS Standard sluice mounting bracket mounts as shown. Align bracket at the top of the sluice fold and in against the sluice fold on each side. Clamp and drill two 5/16th holes and attach with bolts washer and nut.

3 STAGE

The SBRS 3 stage bracket mounts as shown. Align bracket at the top of the sluice fold against the riffle clamp bracket. Clamp and drill two 5/16th holes and attach bolts washer and nut.

STANDARD

The SBRS Standard sluice mounting bracket mounts as shown. Align bracket at the top of the sluice fold and in against the sluice fold on each side. Clamp and drill two 5/16th holes and attach with bolts washer and nut.

STANDARD

The SBRS Standart sluice mounting bracket mounts as shown. Align bracket at the top of the sluice fold against the sluice fold on each side. If mounted correctly, it will appear as shown.

3 STAGE

The SBRS Standart sluice mounting bracket mounts as shown. Align bracket at the top of the sluice fold and against the sluice fold on each side. If mounted correctly, it will appear as shown.
Assembly of the Sluice Bucket Recovery System Model SBRS (Cont)

After mounting the frame, insert the tub into the frame cavity as shown and twist in a clockwise direction to lock into place. Once bucket is placed into cavity properly it will look like this.

Once bucket is installed into place, place the green classifier sieve into the top of the bucket. To remove concentrate from bucket remove locking bar. Set on bank and remove bucket.

Attachment bolt and adapter kit includes:
8 each washers, 4 each nuts, 4 ea attaching bolts and adapter brackets for both standard sluice and 3 stage sluice box. See instruction for assembly.