33112RK/33115RK

KOBRA® CLS SERIES SECURE SEAL REBUILD KITS

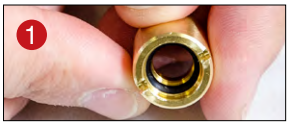
CLS Series Hoses feature fully field repairable Low-Loss UL approved fittings

33112RK *REBUILD KIT INCLUDED WITH* ***T21295*** *SNAP RING PLIERS*

Repair Instructions

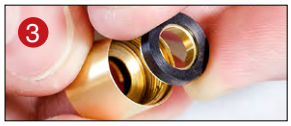
For use with 33112RK/33115RK Rebuild Kits

1. Hold the cup in one hand so that the slotted face of the cup is exposed. Pinch the cup seal o-ring and insert it into the large groove to seat it correctly as shown.



2. Install the barb seal o-ring in the groove located between the hex feature and the back portion of thread. Gently stretch and pull it over the threads of the barb fitting. Ensure the seal is not torn or damaged.

3. Insert bushing/seal into the thread side of the cup. Brass bushing side goes in first with seal facing up as shown.



4. Insert depressor with three blade feature into the cup assembly. The depressor fits into the bushing/seal installed in the previous step. The depressor must sit flat and true to the seal surface.

5. Place spring into cup assembly over the boss on the back side of the depressor.

6. Screw cup assembly, with spring in an upward position, onto hose barb fitting. Hand tighten the cup to the barb ensuring cup seats over the barb gasket (o-ring) and does not damage the o-ring.

7. Tighten the cup and hose barb using a 9/16" open end wrench and 1/16" steel blade. Do not over tighten—only 25 to 30 in/lbs is required.

8. Insert barb/cup assembly into the coupler. Seat the thrust washer flat onto the hose barb and inside the coupler. Install the internal snap ring and seat it into the groove of the coupler.

For additional information on assembly or disassembly, refer to 33112RK or 33115RK Rebuild Kit Instructions online at JBIND.COM.

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