

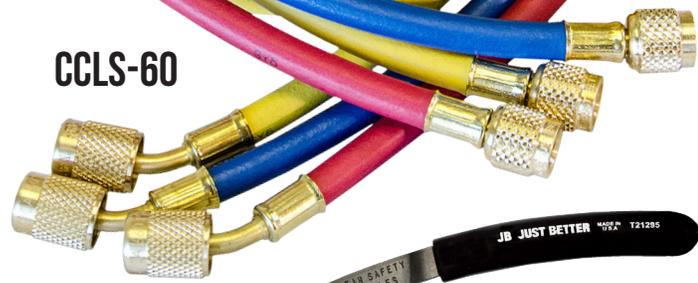
# KOBRA<sup>®</sup>

FAST - FIERCE - FLEXIBLE



## 33112RK SECURE SEAL REBUILD KIT

**CLS SERIES HOSES**  
**FEATURE FULLY FIELD**  
**REPAIRABLE LOW-LOSS**  
**UL APPROVED FITTINGS**



CCLS-60

## ASSEMBLY

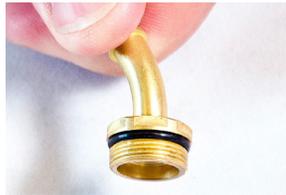
33112RK REBUILD KIT INCLUDED  
WITH T21295 SNAP RING PLIERS

### STEP 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.

### STEP 2



Install the barb seal o-ring by gently stretching and pulling it over the threads of the barb fitting. Place the barb seal in the groove located between the hex feature and the back portion of thread ensuring the seal is not torn or damaged.

### STEP 3



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

### STEP 4



Insert depressor with 3 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.

### STEP 5



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

### STEP 6



Screw cup assembly with spring onto hose barb fitting. Hold cup so that the spring is in an upward position while screwing onto the hose barb. This ensures that the spring remains properly seated. Hand tighten the cup to the barb ensuring cup seats over the barb gasket (o-ring) and does not damage the o-ring.

### STEP 7



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

### STEP 8



Insert barb/cup assembly into the coupler. Place thrust washer into coupler such that the thrust washer is seated flat onto the hose barb and inside the Coupler. Now install the internal snap ring. Ensure the snap ring is seated properly into the groove of the coupler. This completes the rebuilding process.



FULL 33112RK INSTRUCTIONS  
INCLUDING DISASSEMBLY

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