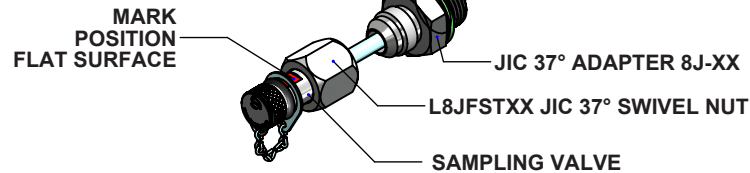


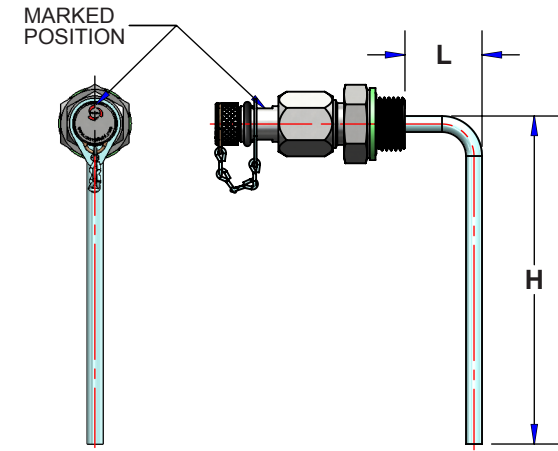
## INSTALLING A BENT LTJ SAMPLING TUBE

EXAMPLE: L8JFST\_ \_ \_



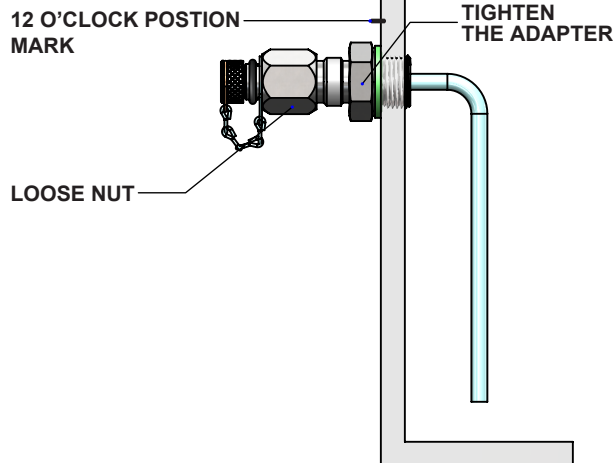
### STEP 1:

- MARK THE SAMPLING VALVE BODY
- USE THE FLAT SURFACE ON THE VALVE FOR CONVENIENCE
- ENSURE THE ADAPTER IS LOOSELY FITTED BEFORE BENDING.



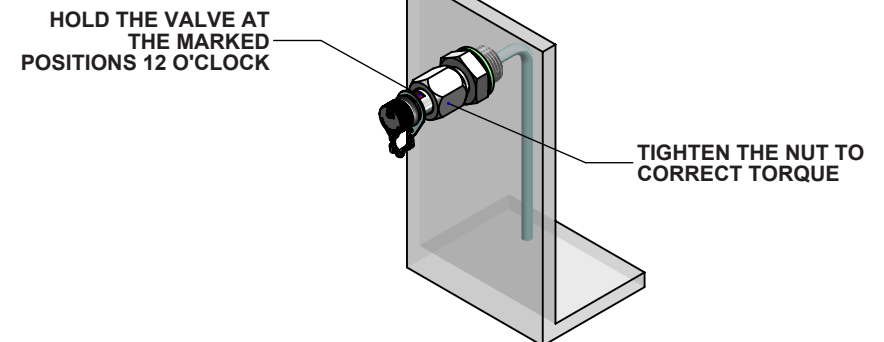
### STEP 2:

- DETERMINE THE CORRECT L & H LENGTHS, CHECKING THAT NO COMPONENTS INTERFERE.
- BEND THE SAMPLING TUBE WITH A BENDER, THE BEND DIRECTION MUST BE OPPOSITE OR RELATIVE TO THE MARKED 12 O'CLOCK POSITION ON THE VALVE.
- CUT AND DEBURR THE TUBE AS NEEDED.



### STEP 3:

- MARK THE 12 O'CLOCK POSITION ABOVE THE PORT ON THE EQUIPMENT
- LOOSEN THE NUT, THREAD THE 8J JIC ADAPTER INTO THE PORT WITH THE CORRECT TORQUE SPEC.



### STEP 4:

- ALIGN THE MARKS ON THE VALVE AND EQUIPMENT
- HOLD THE VALVE IN THE 12 O'CLOCK POSITION, THEN TIGHTEN THE NUT INTO THE ADAPTER.
- FOR SECURITY, MARK THE 12 O'CLOCK POSITION ONTO THE NUT, TO ENSURE THE CONNECTION TUBE DOES NOT LOOSEN LATER.

**NOTE:** THE SWIVEL FEATURE ALLOWS INSTALLATION OF THE SAMPLING TUBE WITHOUT HAVING TO TURN THE TUBE INSIDE THE GEARBOX OR RESERVOIR