

FLO-ACTIVATED LOCATOR

The **LiMAR**[®] Flo-Activated Locator is used to correlate Coiled Tubing depth by tagging on tubing nipples or the tubing end itself.

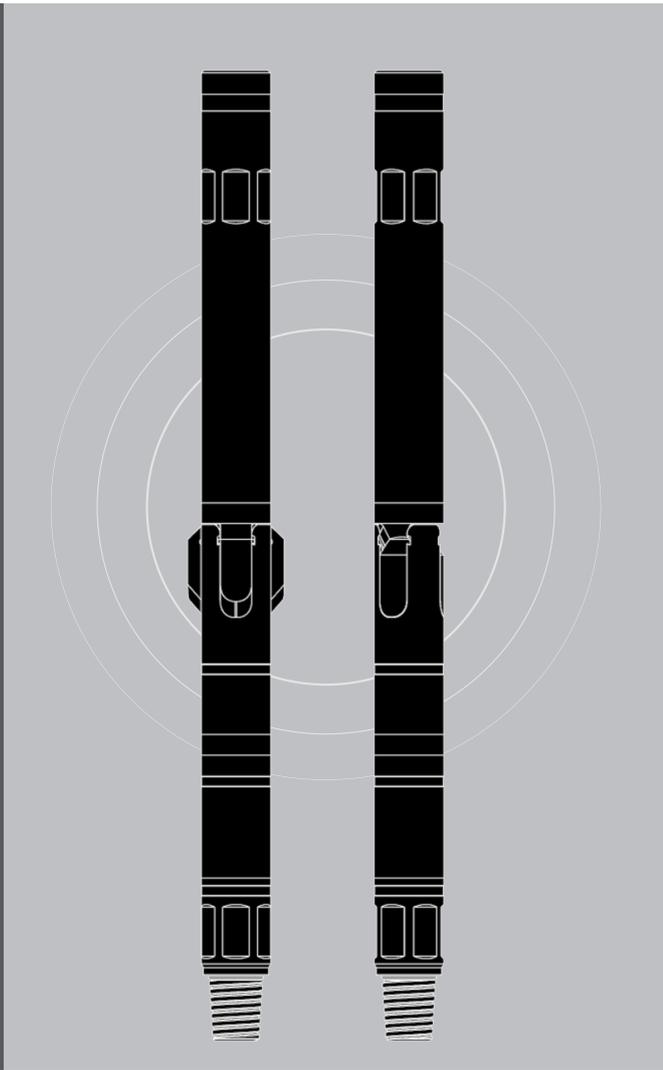
Increased flow rate and back pressure causes a piston within the tool to travel which forces the locator arms out from the tool body. The extended arms can then tag nipples or the tubing end. Decreased pump rate allows the piston to retract and the locator arms to return to the original running diameter. The tool features an emergency shear out function which permits the arms to collapse without piston travel should any difficulties be experienced during pull out of hole.

TOOL APPLICATIONS:

- Correlating CT depth in applications such as perforating, cutting or plug and packer setting

DESIGN FEATURES & BENEFITS:

- Flo-thru mandrel for running in conjunction with flo-activated tools
- Large locator range
- Emergency shear out function
- Locates on both nipples and the tubing end
- Can be run in conjunction with the LiMAR® Flo Correlator to limit potential damage to nipples
- Interchangeable flo-nozzles
- Simple, robust design ensuring ease of operation for the end user
- Selected components QPQ treated
- Hexagonal flats for safe make-up & break-out
- Connection options to suit customer requirements



TECHNICAL DATA

Assembly Part No.	Actual OD	Tubing Range	Locator Range
257-2169-XXX-RX	2.160"	2 7/8" - 3 1/2"	2.188" - 3.000"
257-2720-XXX-RX	2.720"	3-1/2" - 4"	2.750" - 3.500"
257-3610-XXX-RX	3.610"	4 1/2" - 5 1/2"	3.688" - 4.500"
257-4500-XXX-RX	4.500"	5 1/2"	4.562" - 5.500"

XXX - Last 3 digits of part number denotes connection type - Please refer to the connection code data sheet.
 For additional sizes or further information please contact sales@limaroiltools.com