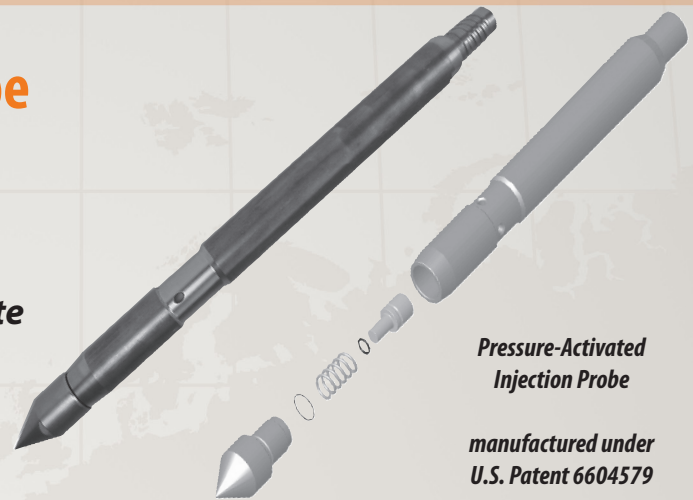


Pressure Activated Injection Probe

The patented Pressure-Activated Injection Probe allows for either top-down or bottom-up injection methods. Its four (4) port, 360 degree injection design, also ensures accurate placement of remediation materials.



Pressure-Activated Injection Probe

manufactured under U.S. Patent 6604579

• Patent Protected Check Valve Injection System

- Keeps soil out of the ID of the tool string during advancement and retraction
- Helps prevent back-flow of injection materials through the ID of the tool string
- Valve opens at approximately 100 psi for injection

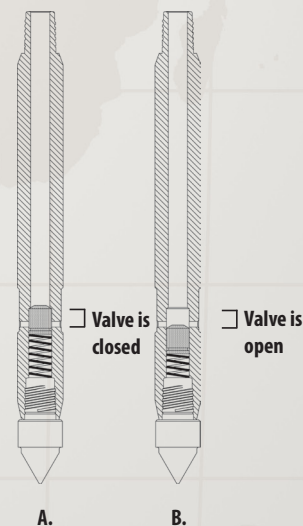
• Reliable Cost-Effective Injection

- No Expendable points to leave in the ground
- Easy cleaning and simple replacement parts
- Works with many injection materials
- Can be used with multiple pump configurations (Geoprobe® GP300, GP350, GP800, & GS2250)

Geoprobe® Injection Probe in action. Four-Port, 360 degree horizontal injection for top-down or bottom-up injection



Pressure-Activated Injection Probe: How it Works



A. Internal valve is closed when positive pressure is not present. This prevents soil from entering tool string during advancement. It also prevents injection material from flowing back through the injection tool and up the tool string ID.

B. Internal valve is open when positive pressure is present. This allows material to flow out into the formation.

Injection Probe Assemblies & Parts:

1.25 in. Injection Probe

-(18735) Pressure Activated Inj Probe 1.25 in.

1.25 in. Replacement Parts

- (AT1245) 1.25 in. Solid Drive Point
- (18892) Injection Probe Replacement Spring
- (18434) Injection Probe Check Valve Kit
- (AT1250R) O-Ring for 1.25 in. point

1.5 in. Injection Probe

-(21479) Pressure Activated Injection Probe

1.5 in. Replacement Parts

- (21519) 1.5 in. Solid Drive Point
- (18892) Injection Probe Replacement Spring
- (18434) Injection Probe Check Valve Kit
- (15389) O-Ring for 1.5 in. point

