

# Remote Access Hose Kits

- Sample safer without climbing or crawling into tight hot or dangerous spaces faster, more accurately.
- Sample from the best locations everytime not just the most accessible.
- Avoid the inaccuracies of drain sampling.
- Select a high strength, low purge volume hoses for best sampling results. Variety of mounting hardware, valve and end styles available.



**4 JIC Kit Overview**

See KP Pushbutton **KP Pushbutton Series Pressurized**

See L Series High Flow **L Series Non-Pressurized**

See Port Adapters & Sampling Tubes

**3 STEP SELECTION GUIDE**

- 1** Select Valve: See Valve Selection With Bulkhead: Chart
- 2** Select Hose
  - 2A** End Style A
  - 2B** End Style B
  - 2C** End Rotation (Deg.)
  - 2D** Length
- 3** Port Thread See JIC & End Style: Port Adapters

| Valve Styles with JIC 37° (-4) Bulkhead | Hose / End Style 2A,2B / Rotation / Length |
|---|--|
| KP4JQ: KP Pushbutton Blkhd              | HB5 4JF 4JF XX° XX"/mm                     |
| L4JQ: L Series High Flow Blkhd          | HH5 4J9 4J9 4JF5 4JF5                      |

**\*\*Tip:** -Specify degree of rotation when using 2 bent tube styles  
-For ORFS or other connection end specification styles call Checkfluid.

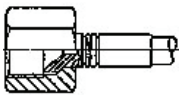
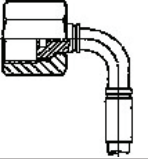
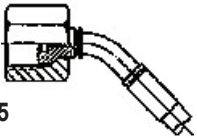
Tip: See Valve Selection Guide (Checkfluid Website) for other styles

## Mounting Options/Hardware

|   |   |
|---|---|
|  | <p><b>Insulator Sleeve:</b></p> <ul style="list-style-type: none"> <li>-Protects engine and other hoses from high external heat or cold.</li> <li>-Silicone fiber construction</li> <li>-Operating Range: -65°F to 500°F/-54°C to 260°C</li> </ul>  |
|  | <p><b>Frame Rail Clamp:</b></p> <ul style="list-style-type: none"> <li>-Hose Clamp</li> <li>Checkfluid Part #: TB Clamp1</li> </ul>   |
|  | <p><b>Remote Access Bracket</b></p> <ul style="list-style-type: none"> <li>-Fast: sample multiple on engine, transmission and hydraulic pressurized ports from one location without shutting down.</li> <li>Checkfluid Part #: RAB003-4J</li> </ul> |

## Hose Specifications

## End Styles

|                    | Wire Braided                     |                                 |  |
|--------------------|----------------------------------|---------------------------------|--|
|                    | HB5 (Blue) Engine                | HH5 (Black) Hydraulic           |  |
| I.D.               | .187"/ 4.75 mm                   | .187"/ 4.75 mm                  | 4JF   |
| O.D.               | .52"/ 13.2 mm                    | .53"/ 13.5 mm                   | 4J9   |
| Min Bend Radius    | 3.0"/ 76.2 mm                    | 3.5"/ 88.9 mm                   |  |
| Operating Pressure | 3000 psi/206 bar                 | 5000psi/345 bar                 | 4JF5  |
| Temperature        | -54°C to 149°C<br>-65°F to 300°F | -40°C to 121°C<br>-40F to 250°F |  |
| Tube               | Nitrile (NBR)                    | Nitrile (NBR)                   |  |
| Braid              | Single Braid Wire                | Double Braided Wire             |  |
| Cover              | Neoprene(CR)                     | Neoprene(CR)                    |  |
|                    | DOT approved                     | MSHA ; DOT approved             |  |



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