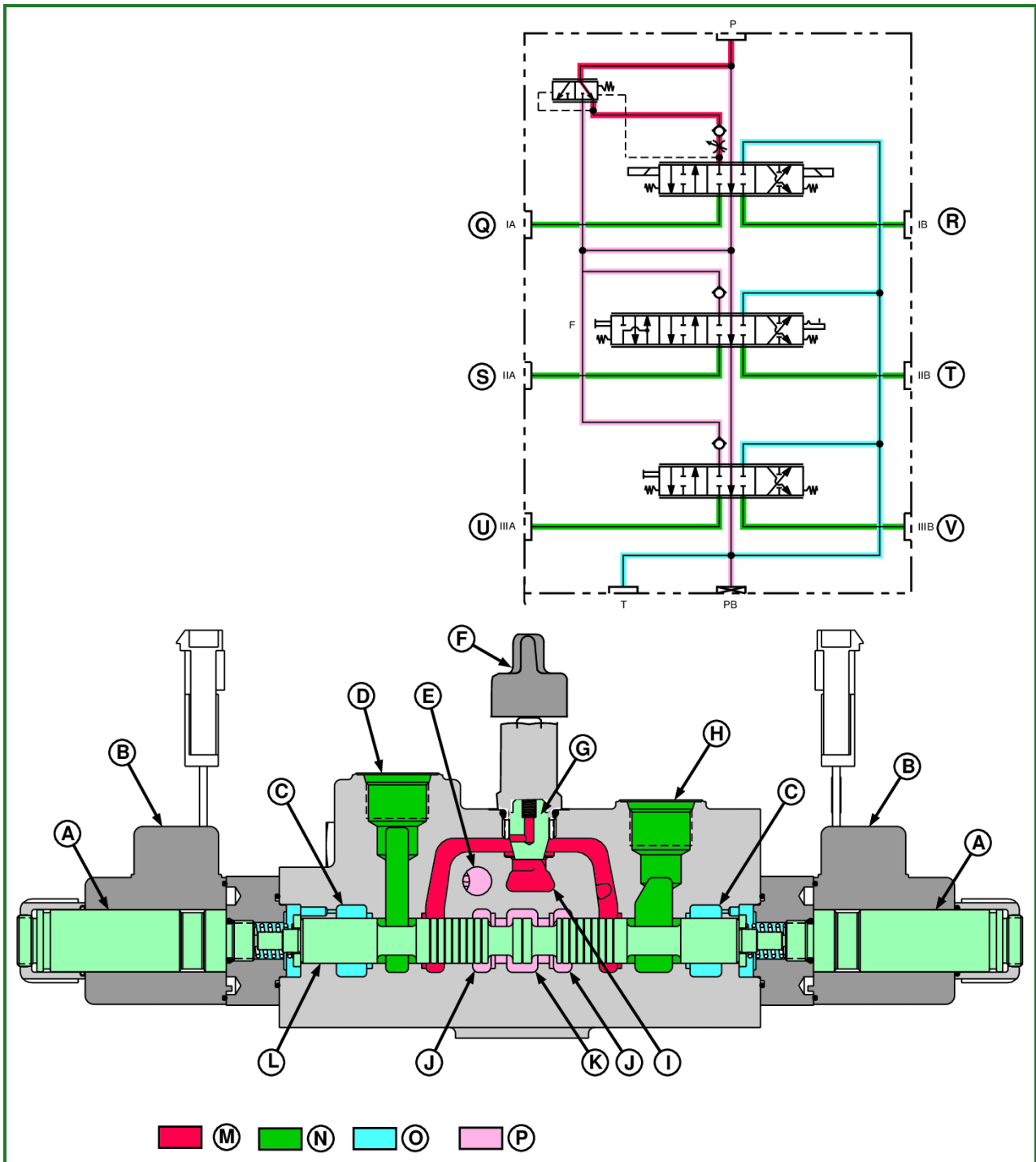


### Triple Mid-Mount SCV Neutral Operation—Later Version

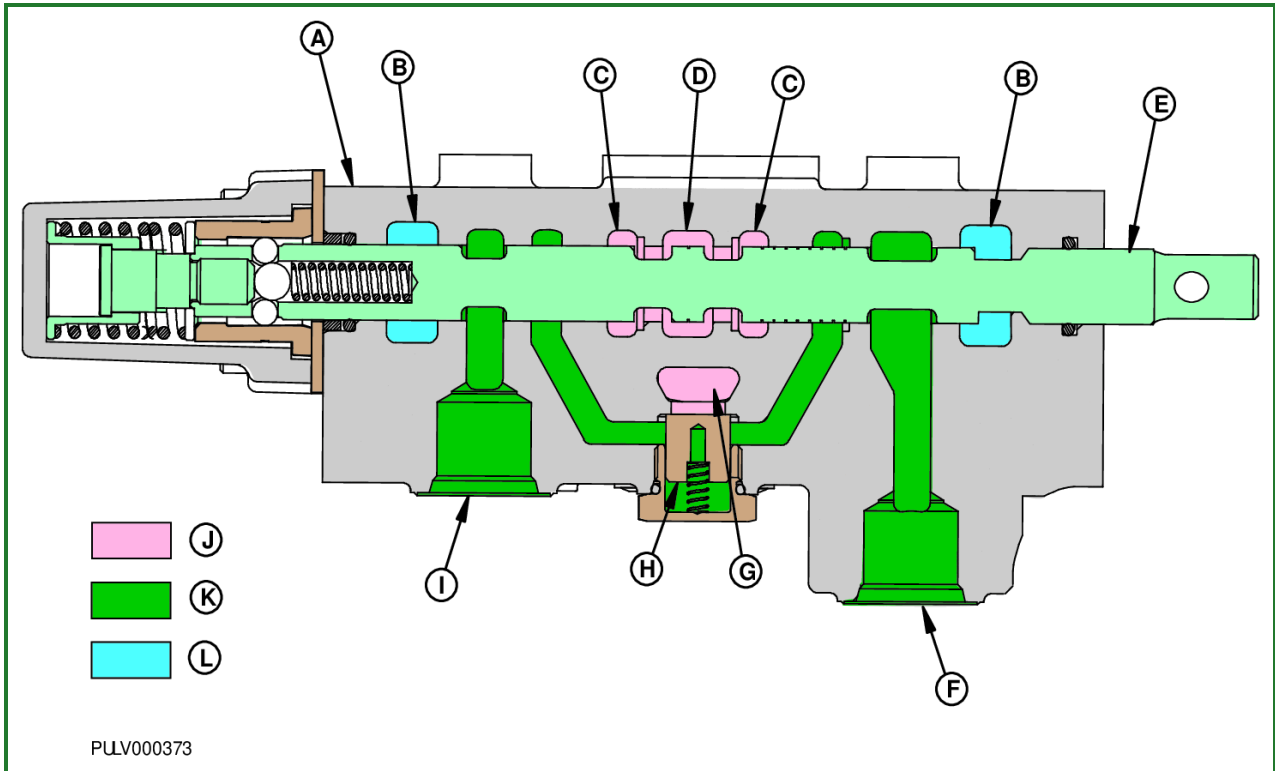


**PULV004046-UN: Triple Mid-Mount SCV I Neutral Position**

**LEGEND:**

- A - Core Tube with Manual Override
- B - Coil
- C - Sump Passages
- D - Retract Port
- E - Bypass Valve Passage
- F - Flow Control
- G - Load Check Valve
- H - Extend Port
- I - Pressure Inlet Passage
- J - Inlet Pressure
- K - Return Pressure Passage

- L - Valve Spool
- M - System Pressure Oil
- N - Trapped Oil
- O - Return Oil
- P - System Neutral Flow
- Q - SCV I Retract Port
- R - SCV I Extend Port
- S - SCV II Retract Port (Float)
- T - SCV II Extend Port
- U - SCV III Retract Port
- V - SCV III Extend Port



**PULV000373-UN: Triple Mid-Mount SCV II Neutral Position**

**LEGEND:**

- A - Valve Housing
- B - Sump Passages
- C - Inlet Passage
- D - Return Pressure Passage
- E - Valve Spool
- F - Retract Port
- G - Pressure Inlet Passage
- H - Load Check Valve
- I - Extend Port
- J - System Neutral Flow
- K - Trapped Oil
- L - Sump Oil

**SCV I Electronically Controlled Valve Spool—Neutral Position**

With flow control (F) open or closed, oil from rockshaft control valve enters mid-mount valve at pressure inlet passage (I). Oil in inlet passages (J) is allowed to flow through the valve out return pressure passage (K) to feed the SCV I and II on the mid-mount selective control valve.