



OPERATION :

VALVE ARM HORIZONTAL
FRAME IS AT PRESET HEIGHT
NO AIR FLOW OCCURRING.

VALVE ARM DOWN
FRAME IS HIGH, AIR SPRINGS
ARE EXHAUSTED UNTIL ARM
IS HORIZONTAL.

VALVE ARM UP
FRAME IS LOW, AIR SPRINGS
ARE INFLATED UNTIL ARM
IS HORIZONTAL.

FUNCTION :
AUTOMATIC HEIGHT CONTROL.

- NOTES:**
1. DO NOT ADD LUBRICATION TO AIR SYSTEM.
 2. ALL CONNECTIONS MUST BE LEAK PROOF.
 3. AVOID BENDS IN AIR LINES.
 4. AIR LINE FITTINGS AND LINES TO BE FURNISHED BY INSTALLER. 3/8" O.D. POLYIMIDE TUBING RECOMMENDED.
 5. TRIM & BOLT LINKS AS REQ'D TO HOLD HEIGHT CONTROL VALVE IN NEUTRAL POSITION WHEN SUSPENSION IS AT RIDE HEIGHT. SEE VIEW AA.
 6. TO MAKE FINE ADJUSTMENTS IN RIDE HEIGHT LOOSEN HCV MOUNTING NUTS AND ROTATE VALVE BODY.
 7. ALL ITEMS SHIPPED UNASSEMBLED. FITTINGS, NUTS AND BOLTS TO BE PLACED IN A PLASTIC BAG.

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