NOTES:

1. DO NOT ADD LUBRICATION TO AIR SYSTEM.
2. ALL CONNECTIONS MUST BE LEAK PROOF.
3. AVOID KINKS IN AIR LINES.
4. AIR LINE FITTINGS AND LINES TO BE FURNISHED BY Installer. 1/8" O.D. TUBING RECOMMENDED.
5. TILTED BOLT LINKS AS RECO TO HOLD HEIGHT CONTROL VALVE IN NEUTRAL POSITION WHEN SUSPENSION IS AT RIDE HEIGHT.
6. DO NOT OVERTIGHTEN LINK MOUNTING BOLTS. THE LINK SHOULD ROTATE FREELY ABOUT THE BOLT. THE LINK MOUNTING PROPERLY INSTALLED, SHOULD APPEAR VERTICAL WHEN VIEWING IT FROM THE TOP OF THE SUSPENSION.
7. TO MAKE ADJUSTMENTS IN RIDE HEIGHT LOOSEN MOUNTING NUTS AND ROTATE VALVE BODY.
8. USE AHH-0237 HEIGHT CONTROL VALVE KIT FOR T MODEL SUSPENSIONS.
9. ALL ITEMS SHIPPED UNASSEMBLED. FITTINGS, NUTS AND BOLTS TO BE PLACED IN A PLASTIC BAG.

OPERATION:

VALUE ARM HORIZONTAL
FRAME IS AT RIDE HEIGHT NO AIR FLOW OCCURRING
VALUE ARM DOWN
FRAME IS HIGH, AIR SPRINGS ARE EXHAUSTED UNTIL ARM IS HORIZONTAL
VALUE ARM UP
FRAME IS LOW, AIR SPRINGS ARE INFLATED UNTIL ARM IS HORIZONTAL

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, 1/8" O.D., POLYURETHANE TUBING RECOMMENDED.
5. TURN & BOLT LINES AS NECESSARY TO HOLD HEIGHT CONTROL VALVE IN NEUTRAL POSITION WHEN SUSPENSION IS AT RIDER HEIGHT.
6. DO NOT OVERTORQUE MOUNTING BOLTS. THE UNIT SHOULD Pivot FREELY ABOUT THE MOUNTING BOLT, PROPERLY INSTALLED. SHOULd APPEAR VERTICAL WHEN VIEWING IT FROM THE FRONT OF THE SUSPENSION.
7. TO MAKE FINE ADJUSTMENTS IN RIDER HEIGHT LOOSEN MOUNTING NUTS AND ROTATE VALVE BODY.
8. USE M-4X42.7 HEIGHT CONTROL VALVE KIT FOR T MODEL SUSPENSIONS.
9. ALL ITEMS SHIPPED UNASSEMBLED, FITTINGS, NUTS, AND BOLTS TO BE PlACED IN A PLASTIC BAG.

OPERATION:

VALUE: HORIZONTAL
FRAME IS AT RIDER HEIGHT, NO AIR FLOW OCCURRING.

VALUE: HIGHER
FRAME IS LOW, AIR SPRINGS ARE INFLATED UNTIL ARM IS HORIZONTAL.

VALUE: LOWER
FRAME IS HIGHER, AIR SPRINGS ARE DEFLATED UNTIL ARM IS HORIZONTAL.

FUNCTION:

AUTOMATIC HEIGHT CONTROL
AUTOMATIC SENSING DUMP.