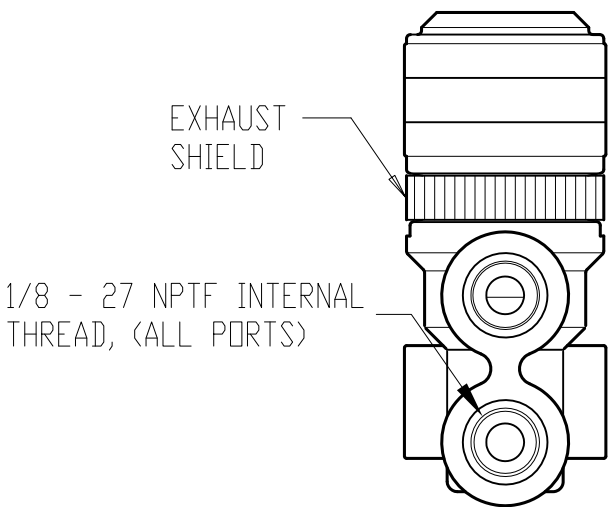
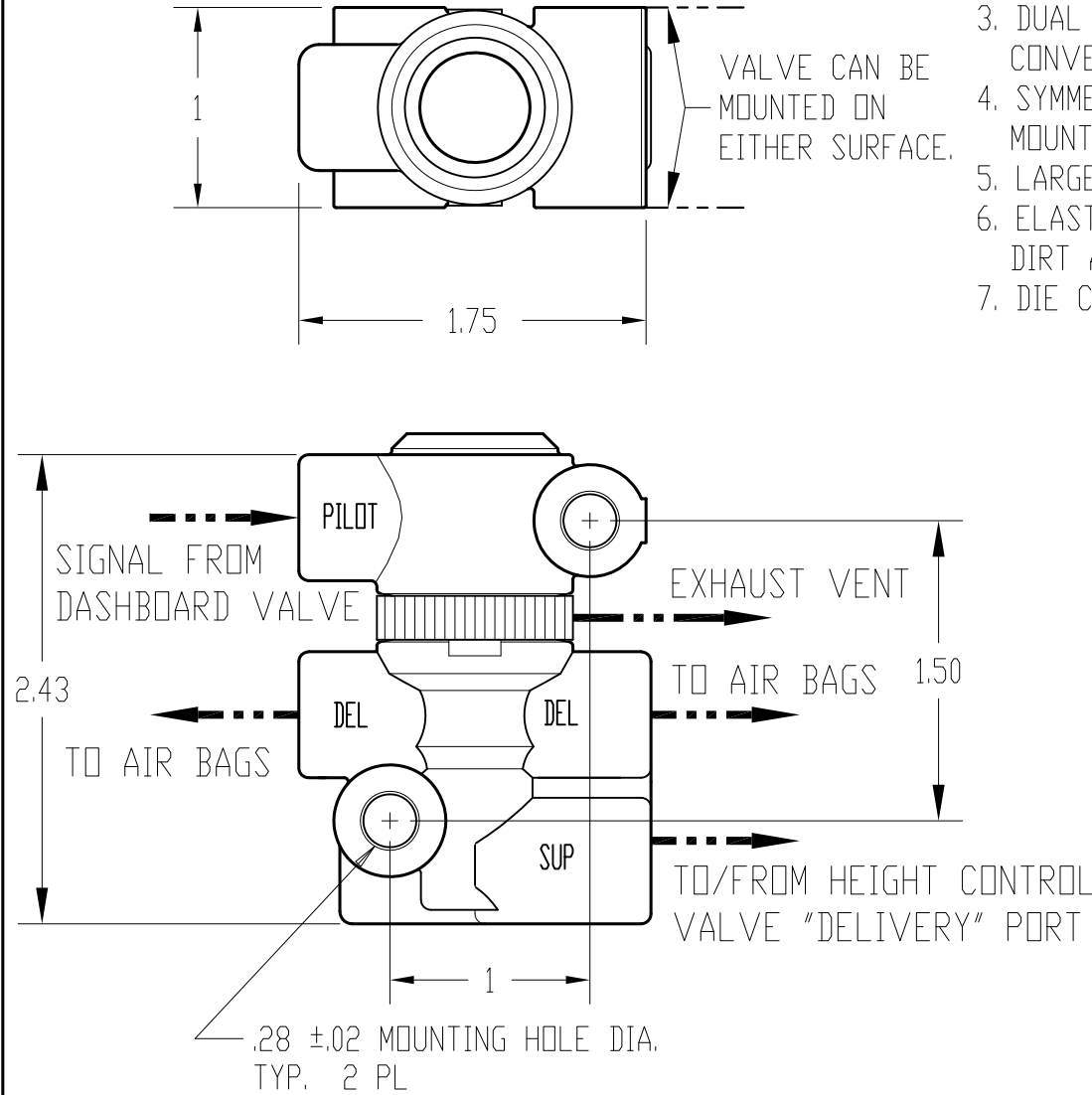


REVISIONS		
PROJ. #1500		
01	02-17-98	JS

- NOTES:
1. PILOT OPERATED RAPID DUMP VALVE DESIGNED SPECIFICALLY FOR RAPID LOWERING OF TRUCK AIR SUSPENSION SYSTEMS.
 2. REPLACES BENDIX TR-3, BENDIX SV-1, AND HUMPHREY (P/N 250A N/D) VALVES IN SUSPENSION APPLICATIONS.
 3. DUAL DELIVERY DESIGN ELIMINATES NEED FOR TEE FITTINGS. ALLOWS CONVENIENT INLINE PLUMBING OF AIR SPRING LINES.
 4. SYMMETRICAL ORIENTATION PERMITS VALVE TO BE MOUNTED ON EITHER MOUNTING SURFACE, IE. LEFT OR RIGHT FRAME RAIL.
 5. LARGE (.18 INCH EQUIVALENT DIAMETER) EXHAUST FLOW CAPABILITY.
 6. ELASTOMERIC EXHAUST SHIELD PROTECTS AGAINST INGRESS OF WATER, DIRT AND DEBRIS.
 7. DIE CAST ZINC CONSTRUCTION.



- NORMAL CONFIGURATION:
- PILOT PORT NON-PRESSURIZED.
 - SUPPLY & DELIVERY PORTS IN COMMON (HEIGHT CONTROL VALVE CONTROLS AIR BAG PRESSURE).
- ACTUATED CONFIGURATION:
- PILOT PORT PRESSURIZED.
 - SUPPLY PORT CLOSED.
 - DELIVERY PORTS VENT TO ATMOSPHERE (AIR BAGS EXHAUST, LOWERING AIR SUSPENSION).

VELVAC

SCALE: FULL

DATE: 02-17-98

DRAWN BY: J.S.

PS FULL

INSTALLATION INSTRUCTIONS
FOR RAPID DUMP VALVE

DRAWING NUMBER:

0321952

PROPRIETARY

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