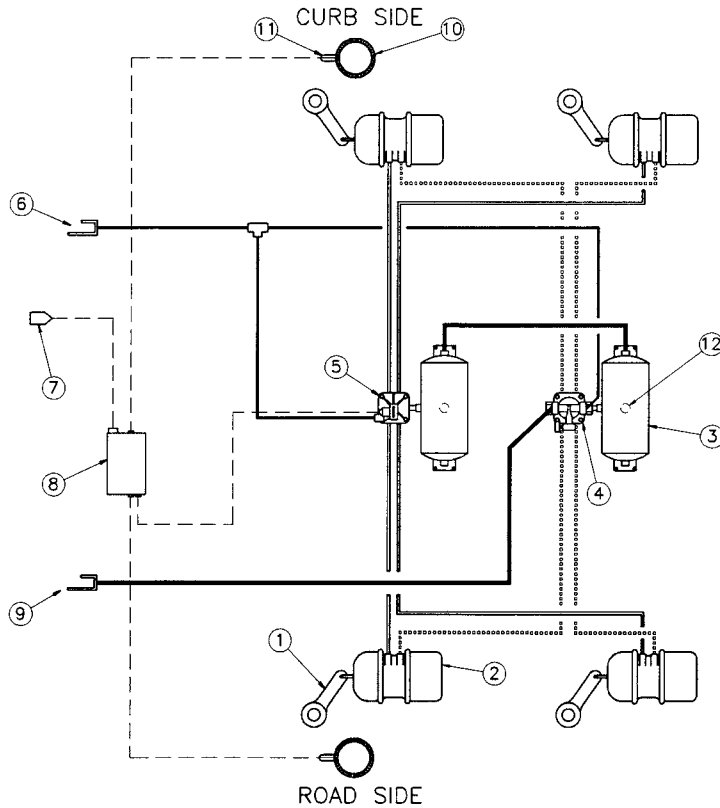


Tandem Air System



Two Reservoir – Two Valve System



NOTE: ITEMS 10 AND 11 SHOULD BE PLACED ON THE AXLES WITH THE GREATEST LIKELIHOOD OF WHEEL LOCK.

——— SUPPLY ——— (1/2 OD)
 ——— CONTROL ——— (3/8 OD)
 ——— DELIVERY ——— (1/2 ID)
 PARK ——— (1/2 ID)
 - - - - - WIRING HARNESS

AIR BRAKE COMPONENTS AND SYSTEM SCHEMATIC ARE DESIGNED TO ALLOW COMPLIANCE WITH FMVSS 121 DOCKET 90-3.

THIS SCHEMATIC IS FOR INFORMATIONAL PURPOSES ONLY. IT IS THE VEHICLE MANUFACTURER'S ULTIMATE RESPONSIBILITY TO CERTIFY THEIR SYSTEM MEETS ALL APPLICABLE REGULATIONS.

PIPE NIPPLES USED TO MOUNT BRAKE VALVES MUST BE HEAVY WALL TYPE PER SAE J514.

| ITEM | DESCRIPTION | QTY. |
|------|---------------------------|------|
| 1 | SLACK ADJUSTER | 4 |
| 2 | SPRING BRAKE | 4 |
| 3 | RESERVOIR | 2 |
| 4 | RT4 VALVE 70 PSI | 1 |
| 5 | ABS VALVE | 1 |
| 6 | GLADHAND SERVICE/CONTROL | 1 |
| 7 | 7-WAY CONNECTOR | 1 |
| 8 | ECU | 1 |
| 9 | GLADHAND EMERGENCY/SUPPLY | 1 |
| 10 | EXCITER RING | 2 |
| 11 | SENSOR | 2 |
| 12 | DRAIN COCK | 2 |

TANDEM AXLE INSTALLATION SYSTEM FOR HALDEX MODEL 2S / 1M

TANDEM AIR SYSTEM

Note: This schematic is for reference only. If your system is configured differently or you have a different supplier's part numbers, consult with the authorized supplier for proper use, location and installation of your components.