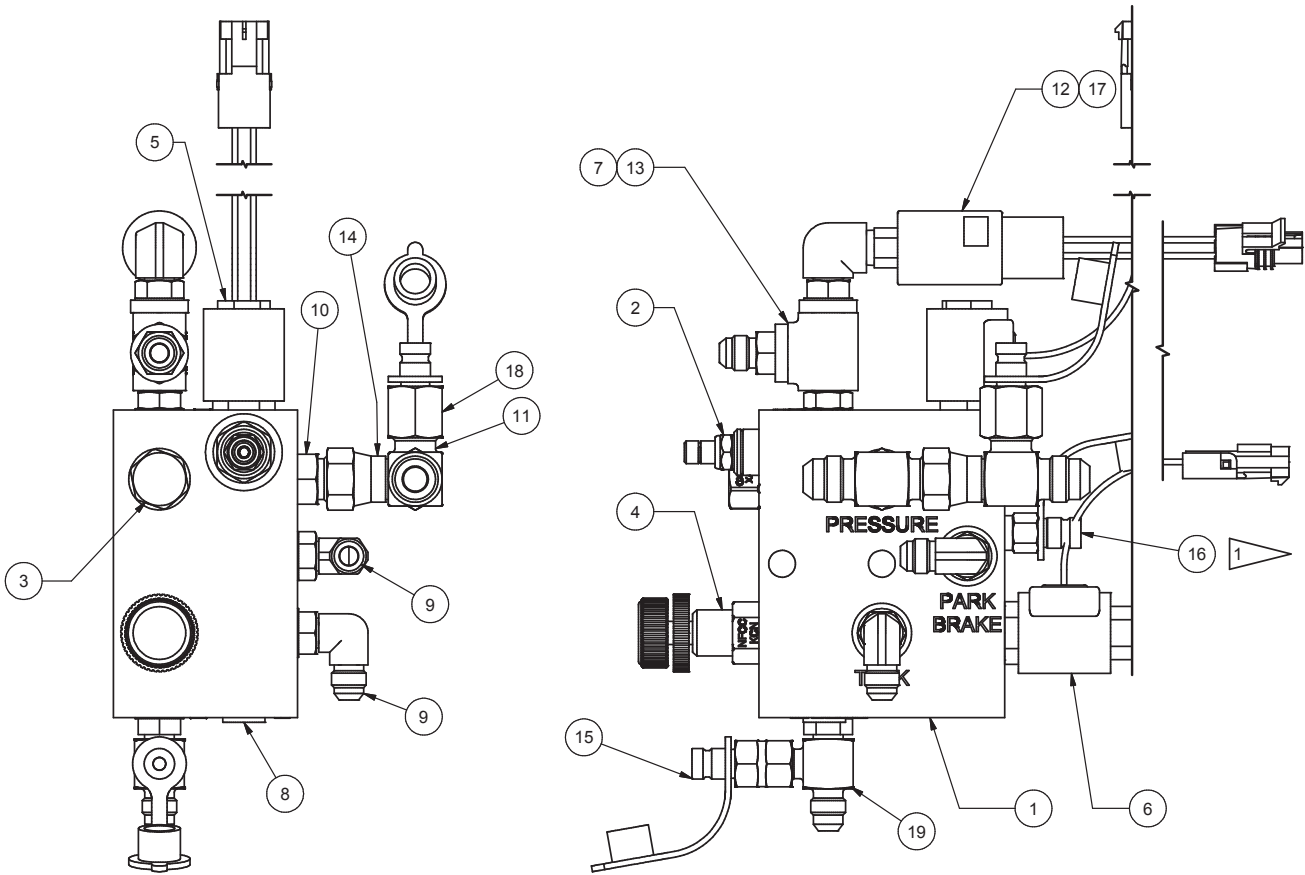
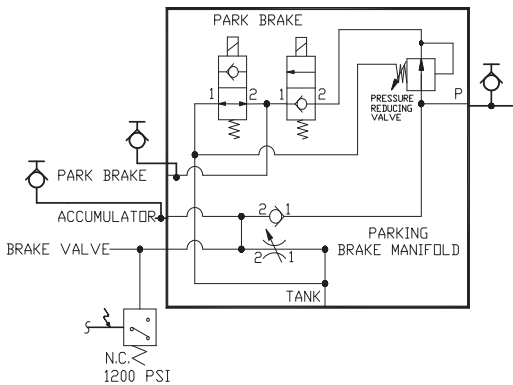


Brake Manifold Assembly



ANSI SCHEMATIC



NOTES:  
PARING BRAKE RELEASE  
PRESSURE REDUCING VALVE SET TO 2100±50 PSI;

| Item | Part No.      | Qty | Description                    | Item | Part No.  | Qty | Description        |
|------|---------------|-----|--------------------------------|------|-----------|-----|--------------------|
|      | <b>583738</b> |     | <b>Manifold Assembly,Brake</b> |      |           |     |                    |
| 1    | 583739        | 1   | . Manifold, Alm                | 8    | 229383    | 1   | . Fitting          |
| 2    | 235622        | 1   | . Cartridge, Valve             | 9    | R13801972 | 2   | . Fitting          |
|      | 242101        | 1   | . . Seal Kit                   | 10   | 211550    | 1   | . Fitting          |
| 3    | 244835        | 1   | . Cartridge, Valve             | 11   | 214316    | 1   | . Fitting          |
|      | 242335        | 1   | . . Seal Kit                   | 12   | 248909    | 1   | . Switch, Pressure |
| 4    | 242225        | 1   | . Cartridge, Valve             | 13   | 245581    | 1   | . Fitting          |
|      | 242335        | 1   | . . Seal Kit                   | 14   | 211367    | 1   | . Fitting          |
| 5    | 249964        | 1   | . Cartridge, Valve             | 15   | 236625    | 1   | . Coupler, Male    |
|      | 251383        | 1   | . . Seal Kit                   | 16   | R14040    | 1   | . Coupler, Male    |
| 6    | 249965        | 1   | . Cartridge, Valve             | 17   | 231316    | 1   | . Fitting          |
|      | 251383        | 1   | . . Seal Kit                   | 18   | 253326    | 1   | . Coupler          |
| 7    | 211560        | 1   | . Fitting                      | 19   | 223436    | 1   | . Fitting          |