



SCHEMATIC

NOTES: THE UPPER DASH POT
BUFFER IS DESIGNED FOR
MAXIMUM BACK PRESSURE OF
150 PSI.

| ITEM NO. | QTY. | DESCRIPTION | MATERIAL |
|----------|------|---|------------------|
| 1 | 1 | HYDRAULIC CYL X.X" BORE X X.0 STROKE | VENDOR SPECIFIED |
| 2 | 1 | COUPLING | - |
| 3 | 1 | XX" TDC DASHPOT BRACKET | DUCTILE IRON |
| 4 | 1 | PIPE PLUG EXISTING FROM TANK | - |
| 5 | 1 | STREET ELBOW | BRASS |
| 6 | 2 | FLOW CONTROL VALVE | BRASS |
| 7 | 2 | SAE to 37 MALE ADAPTER | STAINLESS STEEL |
| 8 | 2 | 37 FEMALE SWIVEL TO MALE NPT | STAINLESS STEEL |
| 9 | 1 | BREATHER FILTER | - |
| 10 | 2 | AIR / OIL TANKS | CARBON STEEL |
| 11 | 2 | TANK BRACKET | STAINLESS STEEL |
| 12 | 1 | 200 PSI GUAGE | CARBON STEEL |
| 13 | 4 | HEX HEAD BOLT | BRASS |
| 14 | 4 | HEX NUT | STEEL |
| 15 | 4 | LOCK WASHER | STAINLESS STEEL |
| 16 | 4 | HEX HEAD BOLT | STAINLESS STEEL |
| 17 | 1 | XX" TDC TOP BUFFER CONNECTOR SHAFT | STAINLESS STEEL |
| 18 | 2 | XX" TDC TOP BUFFER DISC CONNECTING LINK | STAINLESS STEEL |
| 19 | 2 | BSPT MALE ELL | BRASS |
| 20 | 2 | FEMALE SW. HOSE CONN. | STAINLESS STEEL |
| 21 | 1 | 1/4 NPT BRASS AIR TANK VALVE | BRASS |
| 22 | 8 | WASHER | STAINLESS STEEL |
| 23 | 1 | XX" TDC TOP BUFFER O-RING PACKING PLATE GLAND | BRONZE ALLOY |
| 24 | 2 | O-RING | BUNA-N |
| 25 | 1 | O-RING | BUNA-N |
| 27 | 4 | WASHER | STAINLESS STEEL |
| 28 | 2 | NPT CRIMP HOSE CONN. | BRASS |
| 30 | 2 | REDUCING BUSHING | BRASS |
| 31 | 1 | REDUCING BUSHING | BRASS |
| 32 | 1 | REDUCING BUSHING | BRASS |
| 33 | 1 | REDUCING BUSHING | BRASS |
| 34 | 4 | BRACKET NUT | STAINLESS STEEL |
| 35 | 4 | NUT | STAINLESS STEEL |
| 36 | 4 | HHCS | STAINLESS STEEL |

| 2 | 11/21/19 | ADDED MATERIAL LIST | TT | AM |
|--|----------|---------------------|-----|-----|
| 1 | 7/6/18 | REMOVED NOTE | DSL | |
| REV | DATE | DESCRIPTION | DWN | APP |
| <p>PRATT®</p> <p>TILTING DISC CHECK VALVE TOP DASH POT BUFFER</p> | | | | |
| SCALE <u>NONE</u> DATE <u>6-19-08</u> DRAWN BY <u>TQF</u> CHECKED BY <u>SS</u> APPROVED <u>GA=BORDER</u> DRWG. NO. <u>GA-11383</u> REV <u>2</u> <u>AC</u> | | | | |