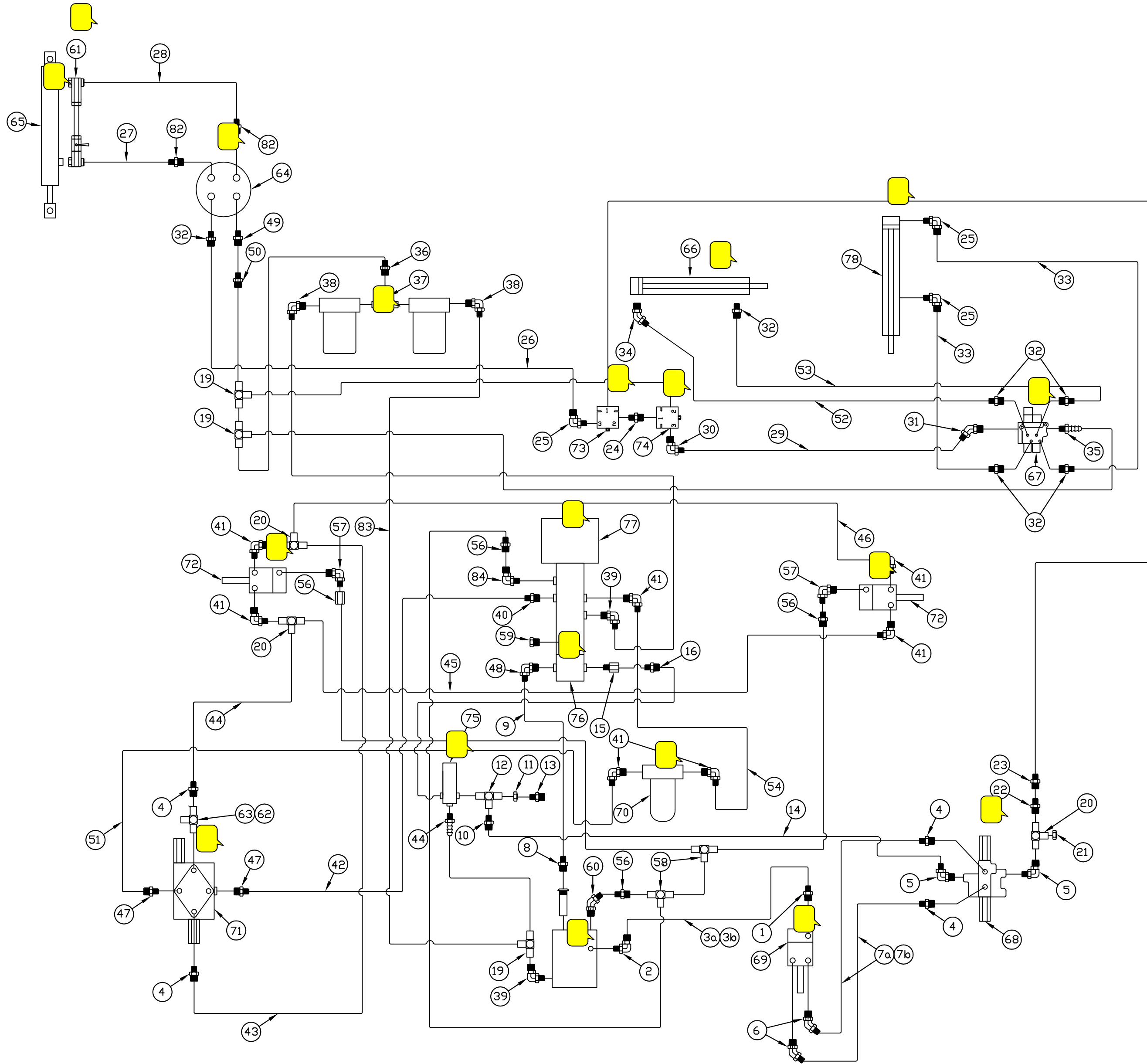


| BILL OF MATERIAL |     |           |   |
|------------------|-----|-----------|---|
| ITEM             | QTY | PART NO.  | DESCRIPTION                             |
| 76               | 1   | 9104033   | GEAR PUMP                               |
| 77               | 1   | 473990    | PISTON PUMP                             |
| 78               | 1   | 376640    | LIFT CYLINDER                           |
| 79               | -   | -         | -                                       |
| 80               | -   | -         | -                                       |
| 81               | -   | 447474    | 801-6 PUSHLOK HOSE (BULK) CUT TO LENGTH |
| 82               | 2   | 092882    | 6 MSAE X 6MJIC                          |
| 83               | -   | 446948    | 801-8 PUSHLOK HOSE (CUT TO LENGTH)      |
| 84               | 1   | V63143600 | 6 MJIC X 8MSAE, ELBOW 90°               |
| 85               | -   | -         | -                                       |
| 8                | 1   | V63037800 | 12 MJIC X 1 MNPT STRAIGHT               |
| 9                | 1   | 369991    | HOSE                                    |

| BILL OF MATERIAL |     |          |  |
|------------------|-----|----------|--|
| ITEM             | QTY | PART NO. | DESCRIPTION                                    |
| 1                | 1   | 400994   | 4 MJIC X 4 MSAE STRAIGHT                       |
| 2                | 1   | 093104   | ADAPTER, 90                                    |
| 3a               | 1   | 381368   | 8' BROOM CASE DRAIN HOSE                       |
| 3b               | 1   | 381376   | 6' BROOM CASE DRAIN HOSE                       |
| 4                | 4   | 477634   | 8 MORFS X 8 MSAE STRAIGHT                      |
| 5                | 2   | 477641   | 8 MORFS X 8 MSAE ELBOW 90                      |
| 6                | 2   | 477647   | 8 MORFS X 10 MSAE ELBOW 45                     |
| 7a               | 2   | 477621   | HOSE ASSY; 8' BROOM HOSES                      |
| 7b               | 2   | 477622   | HOSE ASSY; 6' BROOM HOSES                      |
| 10               | 1   | 386632   | ADAPTER, #8 x 1/2 MNPT                         |
| 11               | 1   | 477649   | ADAPTER; 1/2 X 3/8                             |
| 12               | 1   | 477660   | ADAPTER TEE; 1/2 MRO-S                         |
| 13               | 1   | 477648   | NIPPLE; TEST PORT                              |
| 14               | 1   | 477619   | HOSE ASSY; PRIORITY VALVE TO RELIEF VALVE      |
| 15               | 1   | 085216   | 10 MSAE X 1/2 FNPT ADAPTER                     |
| 16               | 1   | 025395   | 1/2 MNPT HES NIPPLE                            |
| 17               | 1   | 447383   | 1/2 MNPT X 1/2 HOSE BARB STRAIGHT              |
| 18               | -   | -        | -  |
| 19               | 3   | 075853   | 1/2 PLASTIC BARB TEE                           |
| 20               | 3   | 477633   | 8 ORFS SWIVEL RUN TEE                          |
| 21               | 1   | 477643   | 8 MORFS CAP                                    |
| 22               | 1   | 477644   | 8 X 6 ORFS REDUCER                             |
| 23               | 1   | 477645   | 6 ORFS SWIVEL X 6 MSAE STRAIGHT                |
| 24               | 1   | 477646   | 6 MSAE X 6 MSAE STRAIGHT UNION                 |
| 25               | 3   | 477639   | 6 MORFS X 6MSAE ELBOW 90                       |
| 26               | 1   | 477617   | HOSE ASSY; STEERING VALVE TO PRIORITY VALVE    |
| 27               | 1   | 377408   | HOSE ASSY; STEERING VALVE TO STEERING CYLINDER |
| 28               | 1   | 377416   | HOSE ASSY; STEERING VALVE TO STEERING CYLINDER |
| 29               | 1   | 477613   | HOSE ASSY; ANGLE VALVE TO PRIORITY VALVE       |
| 30               | 1   | 477636   | 8 MORFS X 6 MSAE ELBOW 90                      |
| 31               | 1   | 477635   | 8 MORFS X 8 MSAE STRAIGHT                      |
| 32               | 6   | 477637   | 6 MORFS X 6 MSAE STRAIGHT                      |
| 33               | 2   | 477624   | HOSE ASSY; ANGLE VALVE TO LIFT CYLINDER        |
| 34               | 1   | 477638   | 6 MORFS X 6 MSAE ELBOW 45                      |
| 35               | 1   | 477227   | ADAPTER; HOSE BARB                             |
| 36               | 1   | 467621   | 3/4 MNPT X 1/2 HOSE BARB STRAIGHT              |
| 37               | 1   | 467605   | ADAPTER, TEE 12 NPTM X 12 NPTM                 |
| 38               | 2   | 467613   | 1/2 HOSE BEAD X 3/4 MNPT 90°                   |
| 39               | 2   | 447094   | ADAPTER 90 8 SAEM X 1/2                        |
| 40               | 1   | 477642   | 8 MORFS X 12 MSAE STRAIGHT                     |
| 41               | 7   | 477632   | 8 MORFS X 12 MSAE ELBOW 90                     |
| 42               | 1   | 477620   | HOSE ASSY; HYDROSTAT VALVE TO PUMP             |
| 43               | 1   | 477611   | HOSE ASSY; HYDROSTAT VALVE TO R WHEEL MOTOR    |
| 44               | 1   | 477612   | HOSE ASSY; HYDROSTAT VALVE TO R WHEEL MOTOR    |
| 45               | 1   | 477608   | HOSE ASSY; L WHEEL MOTOR TO R WHEEL MOTOR      |
| 46               | 1   | 477609   | HOSE ASSY; L WHEEL MOTOR TO R WHEEL MOTOR      |
| 47               | 2   | 477631   | 8 MORFS X 10 MSAE STRAIGHT                     |
| 48               | 1   | 068338   | 12 MJIC X 12 MSAE ELBOW 90                     |
| 49               | 1   | 093385   | 8 MJIC X 6 MSAE STRAIGHT                       |
| 50               | 1   | 447201   | 1/2 FJIC X 1/2 HOSE PUSH LOK FITTING           |
| 51               | 1   | 477607   | HOSE ASSY; PRESSURE FILTER TO HYDROSTAT VALVE  |
| 52               | 1   | 477615   | HOSE ASSY; ANGLE VALVE TO ANGLE CYLINDER       |
| 53               | 1   | 477616   | HOSE ASSY; ANGLE VALVE TO ANGLE CYLINDER       |
| 54               | 1   | 477618   | HOSE ASSY; FILTER TO HYDROSTAT                 |
| 55               | 1   | 092825   | 6 MJIC X 6 MSAE ELBOW 90                       |
| 56               | 4   | 447219   | 3/8 FJIC X 3/8 HOSE PUSH LOK FITTING           |
| 57               | 2   | 406645   | 6 MJIC X 4 MSAE ELBOW 90                       |
| 58               | 5   | 447128   | TEE, .38 ID HOSE BARB UNION                    |
| 59               | 1   | 903211   | 8 SAE HEX HEAD PLUG                            |
| 60               | 1   | 425348   | 6 MJIC X 6 MSAE ELBOW 45                       |
| 61               | 1   | 376681   | SPECIAL CYLINDER TUBE ASSY; KIT                |
| 62               | 1   | 444232   | PLUG, .75 NPT W/ MAGNETIC BASE                 |
| 63               | 1   | 477141   | SPECIAL TEE FOR ELECTRICAL SENSOR              |
| 64               | 1   | 477414   | STEERING GEAR                                  |
| 65               | 1   | 467977   | STEERING CYLINDER                              |
| 66               | 1   | 467985   | ANGLE CYLINDER                                 |
| 67               | 1   | 9104030  | 2 SPOOL, ANGLE/LIFT VALVE                      |
| 68               | 1   | 9104026  | BROOM VALVE                                    |
| 69               | 1   | 473462   | BROOM MOTOR                                    |
| 70               | 1   | 475483   | PRESSURE FILTER                                |
| 71               | 1   | 146838   | FORWARD/REVERSE VALVE                          |
| 72               | 1   | 9103730  | WHEEL MOTOR                                    |
| 73               | 1   | 473520   | PRIORITY FLOW DIVIDER                          |
| 74               | 1   | 9102839  | PRIORITY FLOW DIVIDER                          |
| 75               | 1   | 9100970  | RELIEF VALVE                                   |



**WALDON** 401 CAPACITY DRIVE  
LONGVIEW, TEXAS 75604

**NOTES:**  
1. DO NOT SCALE PRINTS.  
2. VERIFY ALL DIMENSIONS.  
3. ALL DIMENSIONS ARE TO BE MADE ON THE SYSTEM.

**TOLERANCE UNLESS OTHERWISE NOTED:**  
X .005  
XX .010  
XXX .015

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**HYDRAULIC LINES; 6HC/8HC**

MATERIAL: ERN

FIRST USED: ERN

DRW: J WESSON DATE: 10SEP04 SIZE: PART NO.: C 477625 REV: -  
CHK: MMY DATE: -  
SCALE: NTS SHEET: 1 OF 1

| SYM | CHANGE   | ERN | DATE | BY |
|-----|----------|-----|------|----|
|     | REVISION |     |      |    |