DN#	REV	DESCRIPTION	DATE	DRN
13-043	00	PRODUCTION RELEASE	5/6/13	HHH

ACCUMULATOR 14301-000
800 PSI PRE-CHARGE
45 CU IN
45 CU IN
FA
RA
F
R
2300/1800 PSI
900 PSI FALLING
BRAKE CHARGE VALVE
.030
.040
27434-002
P
T
LS
PARK BRAKES FRONT AXLE 305 PSI MIN RELEASE
SERVICE BRAKES FRONT AXLE
SERVICE BRAKES REAR AXLE
BRAKE LIGHT
FOOT BRAKE VALVE
650 PSI
14206-000
FRONT STEER CYL
REAR STEER CYL
14241-013
B
A
T
P
REAR STEER OPTION ONLY FOR STANDARD P>A AND T>B WITH VALVE REMOVED
L
3000 PSI
R
3000 PSI
STEER CONTROL 14006-000
17.9 CIR
T
LS
P
FRAME LEVEL 279362-000
REAR AXLE LOCK 25213-000
4500 PSI
5:1
4.5:1
4500 PSI
R
E
.070
.060
ALS
4500 PSI
5:1
4.5:1
E
R
4500 PSI
29362-000
FRAME LEVEL
FRONT AXLE
CF
P1
EF
LS
3475 PSI
110 PSI
STEER PRIORITY 14242-000
T
LS2
T2
T3
P2
FSB
RSB
RSA
SVR
LS3
LS4
T4
T5
PBR
GPB
FLL
FLA
ALL
ALR
ALS
GAL
B
A
T
P
STEER MODE VALVE
LOAD SENSE DUMP
.040
PARK BRAKE
400 PSI
PARK
.040
.040
.040
70 PSI
T6
LS5
T6
RETURN FILTER
T1
DISTRIBUTION MANIFOLD 25217-000
GP1
GLS
LS1
PRESSURE FILTER 14359-000
ENG
4100 PSI
500 PSI △
14003-000 4.88 CIR PUMP
SUCTION STRAINER 14365-000
BREATHER 14368-000
HIGH OIL TEMP LIGHT
27349-000 MASTER CYLINDER
LEFT
27350-000 MASTER CYLINDER
RIGHT
FORK TILT 27351-000
E
4500 PSI
10:1
R
LMR
RMR
FTD
FTU
RMB
LMB
ISOLATION MANIFOLD 25212-004
5000 PSI
4:1
4:1
3000 PSI
1100 PSI
FTA
FTB
T
BA
BB
BD1
BD2
BU2
BU1
LIFT CYLINDERS 26595-001
R
10:1
5000 PSI
E
R
10:1
5000 PSI
E
BOOM EXTEND 27883-000
2500 PSI
3:1
5.6:1
0.7:1
3335 PSI
R
E
AUX FUNCTION QD'S SEE 25226-000 FOR OPTIONS
Z
5.3 GPM
A
B
5.3 GPM
9 GPM
A
B
9 GPM
11 GPM
A
B
11 GPM
9 GPM
A
B
28 GPM
14 GPM
A
B
28 GPM
290 PSI
M
4500 PSI
DW
LS
P
R
AUX
2500 PSI
2500 PSI
SWAY
3500 PSI
3500 PSI
FORK TILT
BOOM LIFT
BOOM EXTEND
T
Z
P
R
HAWE VALVE ASSEMBLY - SERIES 3 14225-003

XTREME MANUFACTURING
1415 W BONANZA RD, LAS VEGAS, NV
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DESCRIPTION	ECO	DRN	DATE
CAD FILE:	DRN: HHH	DATE: 5/6/13	SCALE:

TITLE: HYDRAULIC SCHEMATIC
SHT 1/1
MACHINE: XR1534
TYPE:
DWG. NO. 25220-001
REV 00