

NOTES:

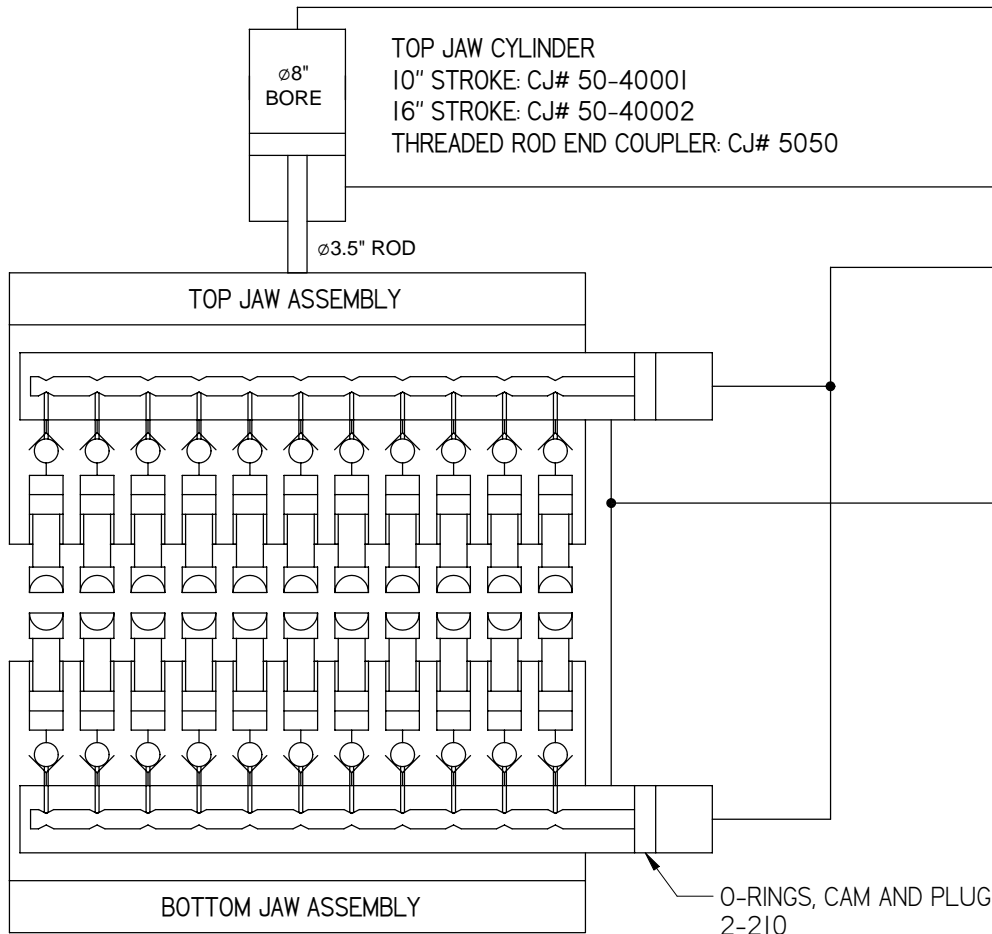
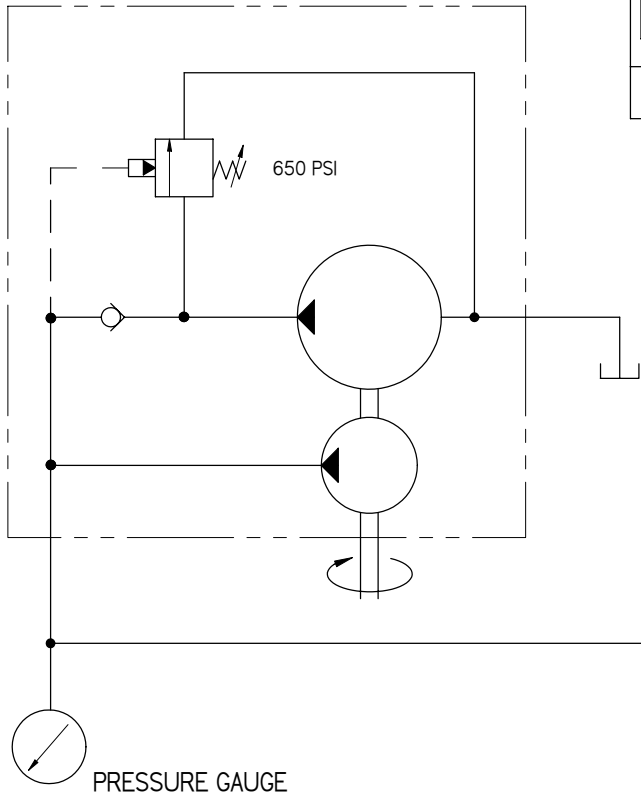
A NOTE ON READING THIS DRAWING:
ALL XXXX-XXX CODES ARE SUN HYDRAULIC CARTRIDGE MODEL CODES.
THE PORTS ARE NOT INTERCHANGABLE WITH OTHER MANUFACTURERS.
CEE-JAY TOOL PART NUMBERS ARE LABELED AS CJ# XX-XXXX.

USE ISO VISCOSITY GRADE 46 HYDRAULIC OIL.

HYDRAULIC TANK PARTS
FILLER/BREATHER CAP: CJ# 30-75020
SIGHT GLASS TEMPERATURE GAUGE: CJ# 30-75060
1/4"NPT 3000PSI PRESSURE GAUGE: CJ# 30-50000

TEETH AND ASSOCIATED PARTS
PISTONS: CJ# 20296
PISTON SEALS: CJ# 34-11030
TOOTH DIRT WIPERS: CJ# 34-11010
TOOL STEEL TEETH: CJ# 20298
TOOTH WITH BC-15 CARBIDE INSERT: CJ# 20753
TOOTH WITH BC-22 CARBIDE INSERT: CJ# 20852
CARBIDE INSERT, CA-11, BC-15: CJ# 56-11030
CARBIDE INSERT, DO-70, BC-22: CJ# 56-11025

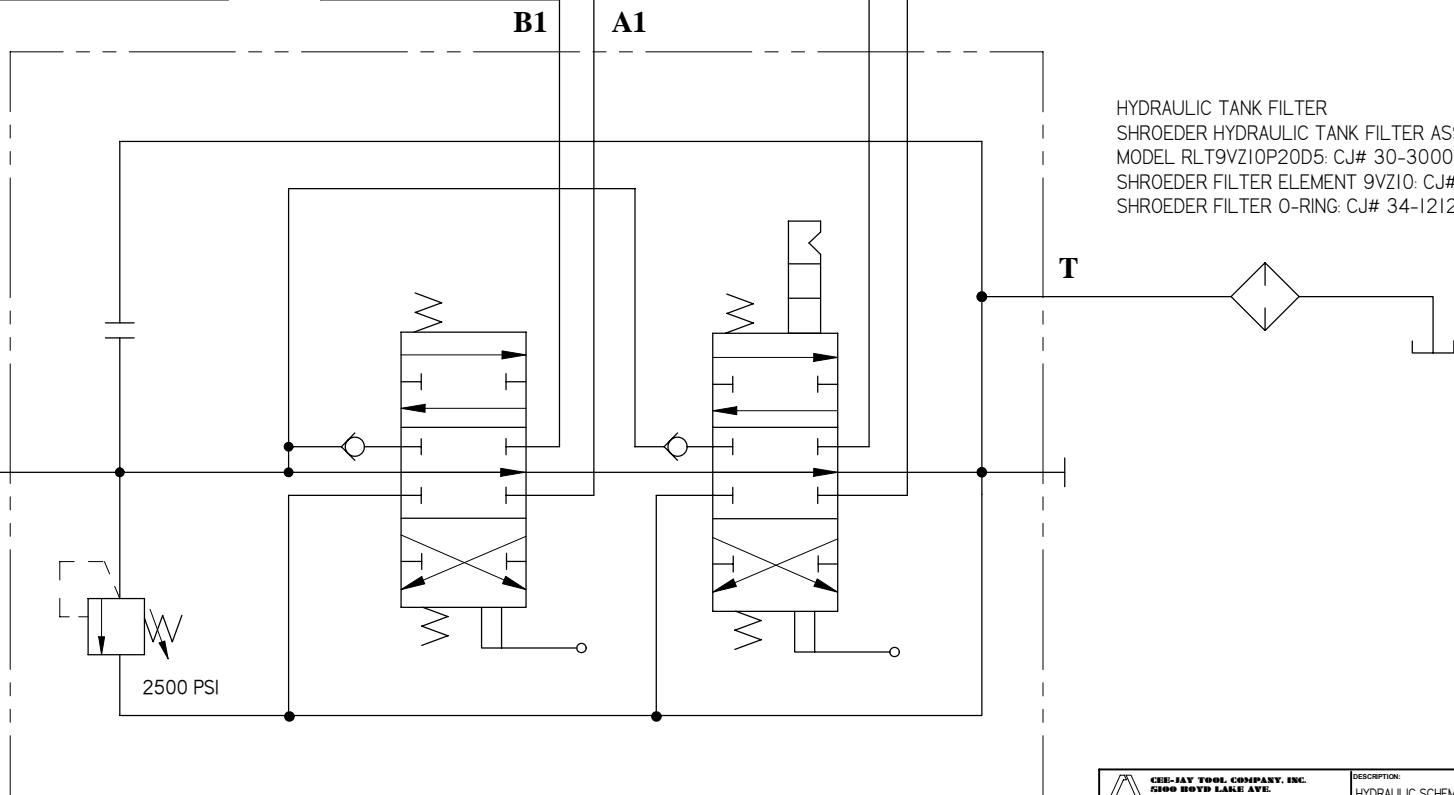
HALDEX-BARNES 2 STAGE
GEAR PUMP: CJ# 37-70020
13 GPM @ 1800 RPM
16 GPM @ 2200 RPM
17 GPM @ 2400 RPM
20 GPM @ 2800 RPM



3/8" NPT
BREATHER
CJ# 39-20110

INBOUND TABLE CYLINDER
ASAE 2" x 4" x 1-1/8"
CJ# 39-20027

P



WALVOIL SDMI40 2 SPOOL CONTROL VALVE: CJ# 32-86140
REPLACEMENT LEVER PIVOT BOX: CJ# 32-80132
REPLACEMENT HANDLE: CJ# 32-80170

REVISIONS			
REV.	DESCRIPTION	DATE	APR
A	INITIAL RELEASE	11/04/04	GNH

SUN LOCK/UNLOCK
MANIFOLD
CJ# 32-86190

HYDRAULIC TANK FILTER
SHROEDER HYDRAULIC TANK FILTER ASSEMBLY
MODEL RLT9VZ10P20D5: CJ# 30-30000
SHROEDER FILTER ELEMENT 9VZ10: CJ# 30-30001
SHROEDER FILTER O-RING: CJ# 34-12120

CEE-JAY TOOL COMPANY, INC. 5000 BOOTH LAKE AVE. LEVELAND, OH 44130 <small>Info and drawings are for reference only. Dimensions and tolerances are subject to change without notice.</small>	DESCRIPTION: HYDRAULIC SCHEMATIC HDS70, BARNES PUMP, & SDMI40 VALVE	MATERIAL:
Tolerances .X ±.05 .XX ±.015 .XXX ±.005 1/X ±1/16 Angles 1° Finish 63 RMS	This document contains confidential trade secret material belonging exclusively to CEE-JAY TOOL COMPANY, INC. any unauthorized use, disclosure, dissemination or duplication of any of the information contained herein is prohibited and subject to legal action.	DRAWN BY: GNH
DATE: 11/04/04	SHEET: 1:1	DRAWING NO: 5204
SIZE: D	CHD: GNH	