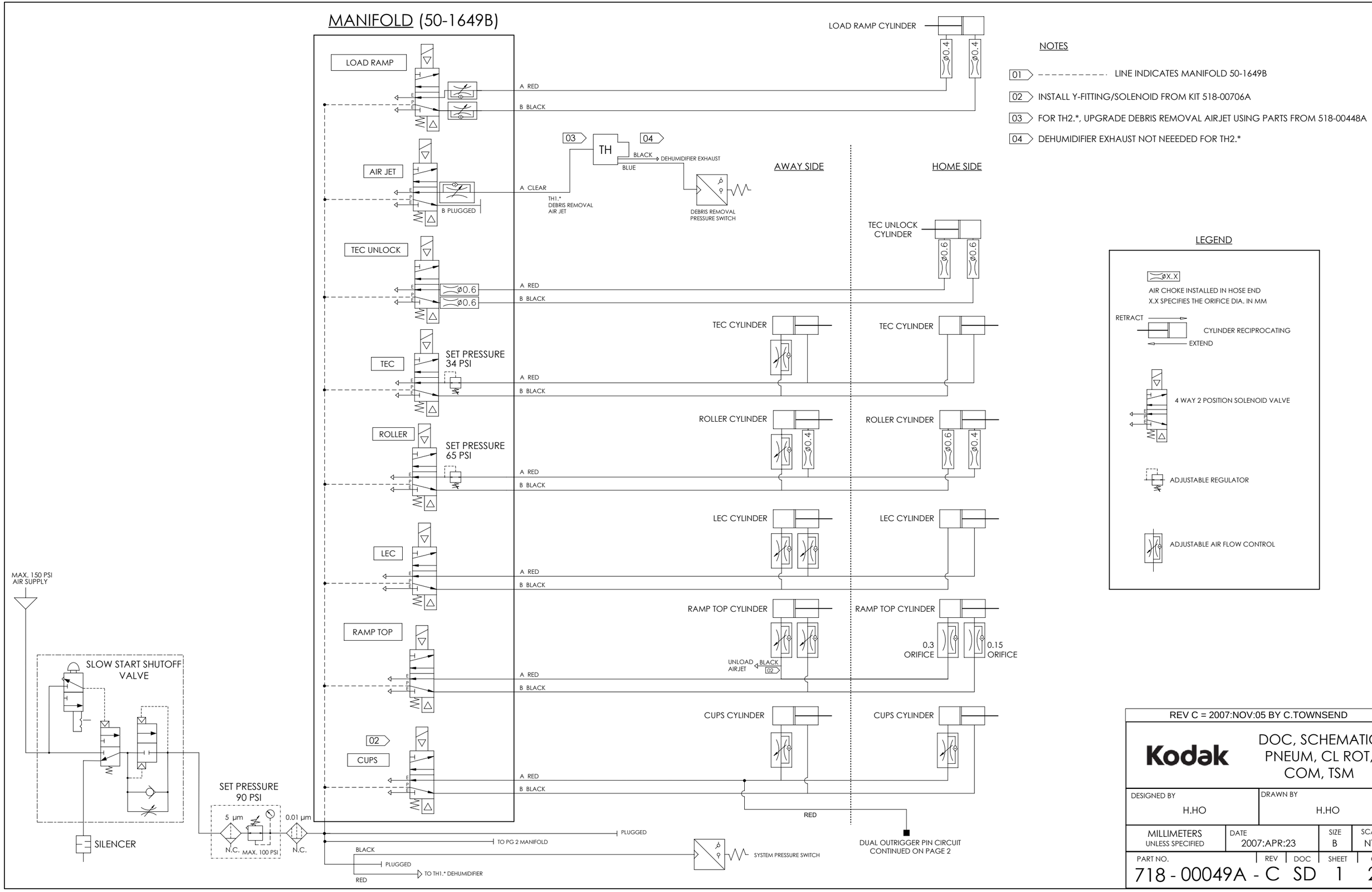
MANIFOLD (50-1649B)



NOTES

01 ---------- LINE INDICATES MANIFOLD 50-1649B

02 INSTALL Y-FITTING/SOLENOID FROM KIT 518-00706A

03 FOR TH2.*, UPGRADE DEBRIS REMOVAL AIRJET USING PARTS FROM 518-00448A

04 DEHUMIDIFIER EXHAUST NOT NEEEDED FOR TH2.*

LEGEND

ø X.X
AIR CHOKE INSTALLED IN HOSE END
X.X SPECIFIES THE ORIFICE DIA. IN MM

RETRACT — CYLINDER RECIPROCATING — EXTEND

4 WAY 2 POSITION SOLENOID VALVE

ADJUSTABLE REGULATOR

ADJUSTABLE AIR FLOW CONTROL

REV C = 2007:NOV:05 BY C.TOWNSEND

Kodak

DOC, SCHEMATIC PNEUM, CL ROT, COM, TSM

DESIGNED BY	DRAWN BY		
H.HO	H.HO		
MILLIMETERS UNLESS SPECIFIED	DATE 2007:APR:23	SIZE B	SCALE NTS

PART NO.	REV	DOC	SHEET	OF
718 - 00049A - C		SD	1	2

PICKER CYLINDER

PICKER CUPS CYLINDER

0.6 ORIFICE

0.6 ORIFICE

VACUUM PRESSURE SWITCH

DUAL OUTRIGGER PIN CYLINDERS

RED

DUAL OUTRIGGER PIN CIRCUIT CONTINUED FROM PAGE 1

RED

RED

AWAY

HOME

EDOOR CYLINDER

0.3 ORIFICE

0.2 ORIFICE

BU 1/4"

VACUUM PRESSURE SWITCH

ROTATOR CYLINDER

RED

0.7 ORIFICE

0.7 ORIFICE

0.7 ORIFICE

0.7 ORIFICE

UNLOAD TABLE CYLINDER

PVAC

PLATE PUSHER CYLINDER

0.6 ORIFICE

0.6 ORIFICE

RED 5/32"

RED 5/32"

RED 1/4"

BLK 5/32"

RED 5/32"

RED 5/16"

RED 5/32"

RED 5/32"

RED 5/32"

RED 5/32"

BLK 5/32"

RED 5/32"

45 PSI

45 PSI

TAMPER RESISTANT REGULATOR

B A

"picker up"

"picker cups out"

"table up"

"picker pvac on"

"table push on"

"edoor open"

"picker vac on"

"table vac on"

"table rot on"

blank

blank

ASSY, MECH,
MANIFOLD, CONTINUOUS LOAD
500-00992A

NOTES:

THE VALVE PORTS ARE NOT IN THE USUAL POSITION ON THIS MANIFOLD. VALVE PORTS “A” ON THIS MANIFOLD ARE ALL ON THE BOTTOM ROW. “B” PORTS ARE THE TOP ROW. THIS IS BECAUSE THE “B” PORT IS THE ONE THAT IS DEFAULT PRESSURIZED. WITH THE REVERSE MOUNTING OF THE VALVES ON THIS MANIFOLD, THE PORT POSITIONS ALSO BECOME REVERSED, REGARDLESS OF THE MANUFACTURERS LABEL ON THE MANIFOLD ITSELF.

1 RECTANGLE BORDER DENOTES LABEL TEXT

DASHED LINE DENOTES INTERNAL MANIFOLD PLUMBING

DASH-DOT RECTANGLES DENOTE COMPONENTS OF AN ASSEMBLY

VALVE NAMES THAT ARE IN QUOTATION MARKS ARE IDENTICAL TO THE COMPUTER COMMAND THAT TURNS THEM ON.

Kodak

DOC, SCHEMATIC PNEUM, CL ROT, COM, TSM

DESIGNED BY	DRAWN BY			
H.HO	H.HO			
MILLIMETERS UNLESS SPECIFIED	DATE 2007:APR:23	SIZE B	SCALE NTS	
PART NO.	REV	DOC	SHEET	OF
718 - 00049A - C		SD	2	2