CAUTION

UNIT SAFETY SYSTEM OPERATES ON 115 VOLT ONLY !!

THE SAFETY SYSTEM IS INSTALLED FOR THE OPERATORS PROTECTION. ANY
ATTEMPT TO CIRCUMVENT THE SYSTEM MY RESULT IN SERIOUS INJURY.

DO NOT ATTEMPT TO OPEN LID UNTIL THE CENTRIFUGE HAS COME TO A
COMPLETE STOP. ANY ATTEMPT TO DO SO WILL RESULT IN DAMAGE TO THE
UNIT. ALL WARRANTIES WILL BE VOID.

ANY QUESTIONS CALL ED SIMMONS 1-800-884-BICO
WIRING DIAGRAM FOR THE BICO OIL CENTRIPUGE - SAFETY SWITCH
115 VOLT MODEL 513-40

H

B
CR1
B

CR2
B

CR2
INTERPOSING
RELAY

N

B

CR1
W

W

W

PROX.

MOTOR

POWER RELAY

REV. 1993

3116 Victory Drive - Rosebank, California 91505-U.S.A.
Phone (818) 842-7179 - Fax (818) 842-7976 - Table 194561 USA BICO

MANUFACTURERS OF PETROLEUM & MINING LABORATORY TEST EQUIPMENT
WIRING DIAGRAM FOR LEESON AND DAYTON MOTORS

MOTOR AND HEAD SHOULD RUN COUNTER CLOCKWISE AS INDICATED BY ARROW ON CASTING.

** LOW VOLTAGE **

P-1

P-2

T-3

T-8

T-2

T-4

T-5

L 1

TAPE

L 2

** HIGH VOLTAGE **

P-1

P-2

T-2

T-3

T-8

T-5

T-4

L 1

TAPE

TAPE

L 2

COUNTER CLOCKWISE ROTATION FACING LEAD AS SHOWN. INTERCHANGE LEADS T-5 & T-8 FOR CLOCKWISE ROTATION.
BICO, INC.
3116 VALHALLA DRIVE
P. O. BOX 6339
BURBANK, CA 91510