ERMCO COMPONENTS, INC.				TITLE	B 2571K170
UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE				CONT ON SH	SH 2
SURFACES	2 PL DEC	3 PL DEC	ANGLES	EXTENSION SPRING SUPPORT ASSEMBLY	
✓	±	±	± DEG	FIRST MADE FOR	

EXTENSION SPRING SUPPORT ASSEMBLY WHEN USING STANDARD OVERLOAD FEATURE

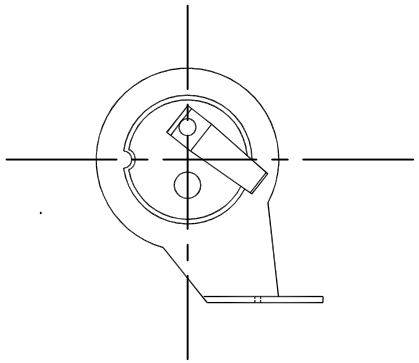

FIGURE 4

PROCEDURE FOR INSTALLING EXTENSION SPRING SUPPORT AND MODIFYING OPERATING HANDLE FOR LOCK–IN APPLICATION

STEP 1– REMOVE CONTROL LEVER FROM SHAFT BY DRILLING RIVET. ROTATE LEVER 180° AND ATTACH WITH NEW RIVET.

STEP 2– BEND END OF EXTENSION SPRING SUPPORT ASSEMBLY AT 45° ANGLE AS SHOWN IN FIGURE 5.

STEP 3– WHEN POSITIONING EXTENSION SPRING SUPPORT ON OPERATING HANDLE ASSEMBLY'S BEARING, ROTATE SUPPORT (1) NOTCH CLOCKWISE FROM POSITION FOR OVERLOAD CONTROL APPLICATION.

PROCEDURE FOR LOCKING OVERLOAD LEVER ON AHT–1/T–12 CIRCUIT BREAKER (FIGURE 3, SHEET 1)

STEP 1– ROTATE LEVER CLOCKWISE UNTIL IT CONTACTS ITS STOP.

STEP 2– INSTALL EXTENSION SPRING AND WIRE AS SHOWN IN FIGURE 3. EXTENSION SPRING SHOULD CONTACT LVER TO CONTACT LEVER TO PREVENT COUNTER–CLOCKWISE ROTATION.

EXTENSION SPRING SUPPORT ASSEMBLY WHEN USING LOCK-IN FEATURE

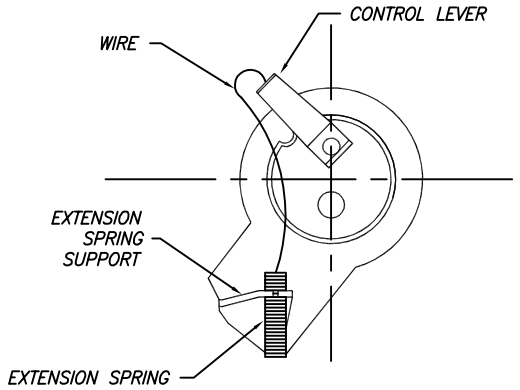

FIGURE 5

REVISIONS			ERMCO–BTL
1	STULPIN 11–MAR–99	RETRACED TO ACAD UPDATED TEMPLATE	PRINTS TO

MADE BY	APPROVALS	HICKORY ERMCO	B 2571K170
ISSUED BY S. STULPIN 11–MAR–99			CONT ON SH SH 2