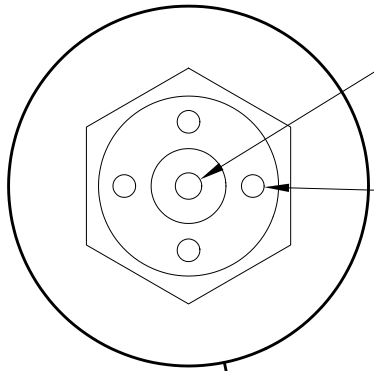


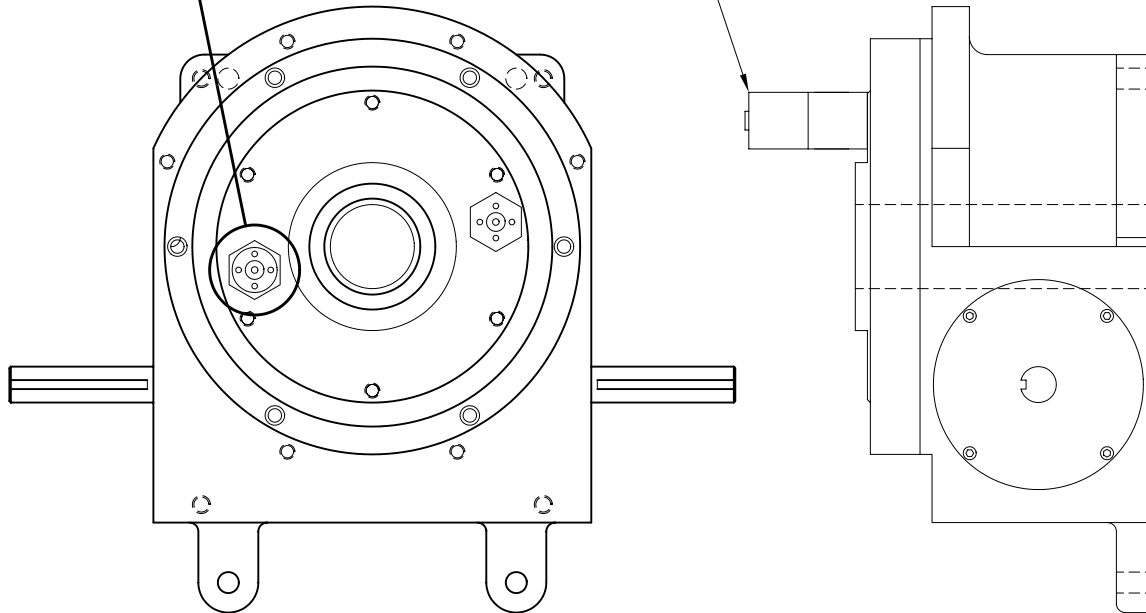
DETAIL OF TYPICAL OVERLOAD ELEMENT



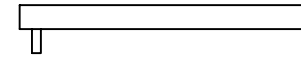
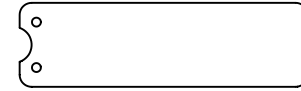
"A" SENSOR MOUNTING LOCATION
RD-1, RD-2 = M3x.5x.4 DP.
RD-3, RD-4 = #10-32x.5 DP.

"B" (4) HOLE KEY PATTERN
ON .670 (RD-1, RD-2) AND .945
(RD-3, RD-4) BOLT CIRCLE
FOR OVERLOAD ADJUSTMENT
STELRON PROVIDES KEY

LOOSEN & REMOVE
CAP FROM ELEMENT



SHOWN IS A TYPICAL INDEXER ASSEMBLY WITH OVERLOAD



ADJUSTMENT TOOL

OVERLOAD SETTING AND
ADJUSTMENT PROCEDURES:

NOTE OVERLOAD IS ORIGINALLY
FACTORY SET WITH A 30% SAFETY
VALUE ABOVE CALCULATED OUTPUT
TORQUE REQUIREMENT.

1. TO ADJUST OVERLOAD BREAK
AWAY VALUE, LOOSEN AND REMOVE
THE TOP PORTION OF THE ELEMENT.
2. USING PROVIDED KEY EQUALLY
ADJUST EACH ELEMENT TO
INCREASE (CLOCKWISE) OR
DECREASE (COUNTER CLOCKWISE)
THE OVERLOAD BREAKAWAY VALUE.
3. AFTER ADJUSTMENT IS MADE,
REINSTALL THE TOP PORTION OF
THE ELEMENT AND TIGHTEN.

STELRON COMPONENTS INC.		
SCALE: NTS	PLOT C 1=1	DRAWN BY: KWH
DATE: 08-27-02		REVISED:
TITLE		
INTEGRAL OVERLOAD CLUTCH ADJUSTMENT		
AUTO RE-ENGAGE FEATURE		DRAWING NO. RD\RD-OVADJ