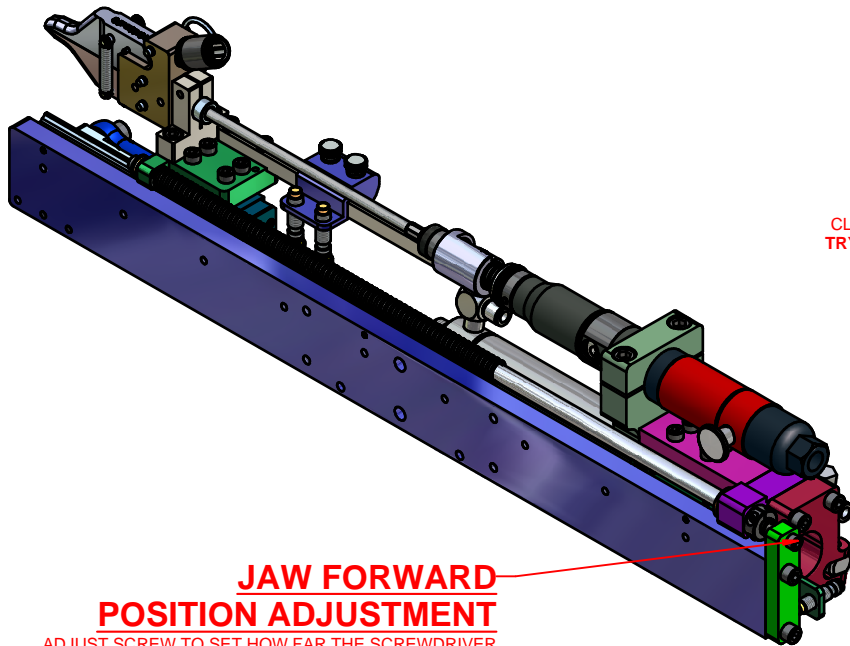


Basic Screwdriver Set-up



JAW FORWARD POSITION ADJUSTMENT
ADJUST SCREW TO SET HOW FAR THE SCREWDRIVER JAW CAN ADVANCE AND/OR REPLACE SCREW WITH AN APPROPRIATE LENGTH

SCREWDRIVER FORWARD POSITION STOP

(OPTIONAL BUT RECOMMENDED IN MOST CASES)
PUT AN APPROPRIATE #10-32 SOCKET HEAD WITH FLANGED JAM NUT IN THIS TAP AND ADJUST SO THAT THE SCREWDRIVER BIT CAN'T ADVANCE FAR ENOUGH TO DAMAGE THE PRODUCT IF A SCREW ISN'T IN THE JAWS WHEN ATTEMPTING TO DRIVE A SCREW

SCREWDRIVER RETRACTED PROX

ADJUST PROX DISTANCE FROM GREEN PLATE TO $\sim 3/32"$ CLEARANCE SO THAT PROX IS LIT UP WHEN THE SCREWDRIVER IS RETRACTED, BUT OFF WHEN SCREWDRIVER IS NOT RETRACTED.

SCREWDRIVER JAW ROTATION ADJUSTMENT

ADJUST SCREWDRIVER JAW ORIENTATION BY LOOSENING CLAMPING SCREW AND PIVOTING THE JAW TO ITS DESIRED LOCATION. TRY TO AVOID ORIENTING THE SCREW FEED PORT TO POSITIONS THAT ARE FULLY HORIZONTAL OR INCLINED AS SCREWS MAY FALL BACK INTO SCREW FEED TUBE AND CAUSE PROBLEMS. VERIFY THAT SCREW FEED TUBE CLEARS ALL MOVING PARTS OF MACHINE BEFORE OPERATION

DEPTH PROX

(IF USED)
ADJUST SO THAT THE PROX FLAG CLEARS THE FLAG WHILE SPINNING, YET IS ON WHEN THE SOLID PART OF THE PROX FLAG IS OVER THE PROX

TORQUE PROX

(IF USED)
ADJUST SO THAT PROX CLEARS THE PROX FLAG WHILE SPINNING, YET PULSES ON & OFF WHEN THE PROX FLAG IS SPINNING & THE NOTCHED PART OF THE FLAG IS OVER THE PROX

SOLID PART OF PROX FLAG
NOTCHED PART OF PROX FLAG

JAW CLAMPING SCREW

