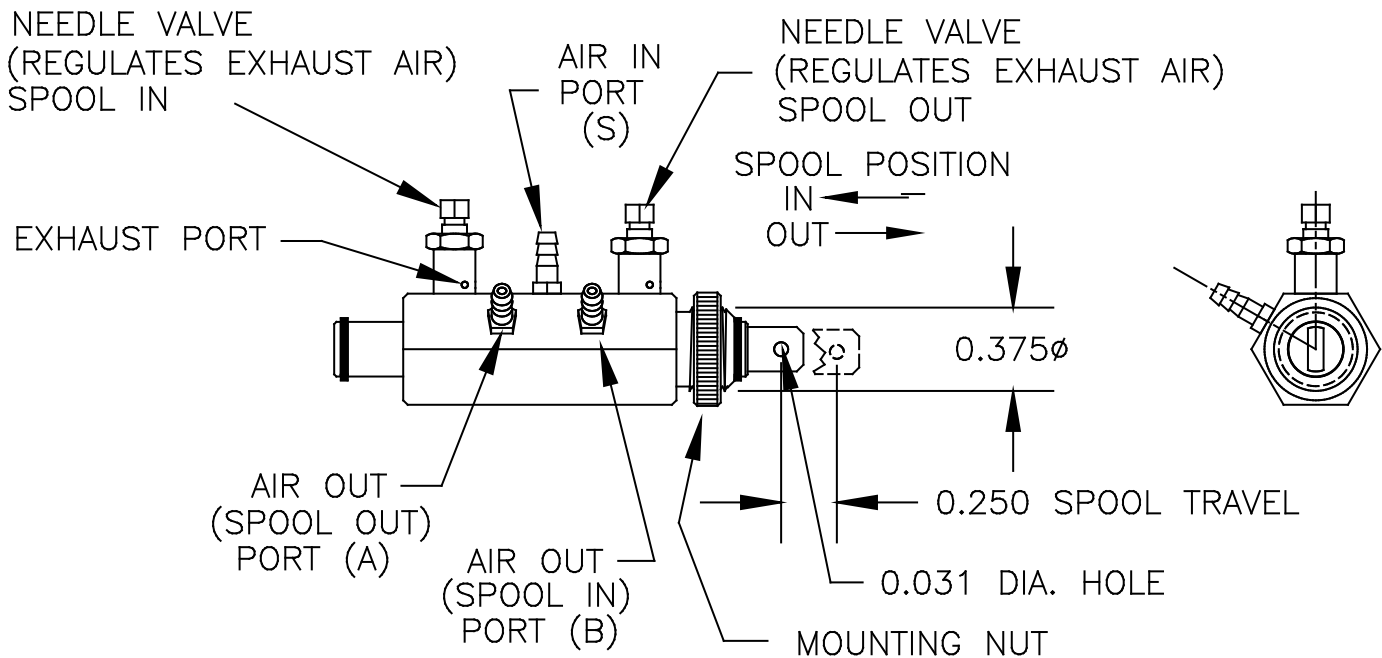


READ THIS BEFORE PROCEEDING !

SETTING UP YOUR SPEED CONTROL VALVE

THE VALVE HAS A BULKHEAD STYLE MOUNT THRU. A 3/8" DIA. HOLE
MAX BULKHEAD THICKNESS IS 1/8"



THE NEEDLE VALVE REGULATES HOW FAST THE RETRACTS MOVE.

BEFORE OPERATING YOUR VALVE LOOSEN THE LOCKING NUTS ON THE NEEDLES.

THE NEEDLES ON YOUR VALVE MAY OR MAY NOT BE SCREWED IN ALL THE WAY.

CHECK THE POSITION OF THE NEEDLES BY TURNING THEM BOTH IN A CLOCKWISE DIRECTION WITH YOUR FINGERS. (DO NOT TIGHTEN)

THAT WILL CLOSE OFF BOTH OF THE EXHAUST PORTS ON THE VALVE.

NOW, UNSCREW BOTH NEEDLES TWO FULL TURNS.

YOU ARE NOW READY TO ADJUST THE VALVE TO FIT YOUR RETRACTS.

ONE NEEDLE REGULATES HOW FAST THE GEAR GOES UP AND THE OTHER REGULATES HOW FAST THE GEAR COMES DOWN.

YOU SCREW IN THE NEEDLES TO SLOW THE GEAR DOWN, AND SCREW OUT THE NEEDLES TO SPEED THE GEAR UP. SCREW THE NEEDLES IN OR OUT 1/8 TO 1/4 OF A TURN AT A TIME THEN CYCLE THE GEAR. YOU MAY HAVE TO DO THIS SEVERAL TIMES TIL YOU GET THE PROPER SPEED DESIRED FOR YOUR RETRACTS. FOR THE FASTEST OPERATION THE NEEDLES MAY BE REMOVED.

WHICH NEEDLE DOES WHAT DEPENDS ON HOW YOU HOOK UP THE AIRLINES AND THE BRAND OF RETRACTS YOU USE.

AFTER SETTING THE SPEED OF YOUR GEAR LOCK THE NEEDLES IN PLACE BY HOLDING THE NEEDLE AND TIGHTENING THE JAM NUTS. (CAUTION DO NOT OVERTIGHTEN THE JAM NUTS, THIS WILL RUIN THE VALVE AND YOU WILL HAVE TO SEND IT IN TO BE REPAIRED)