

ELECTRICAL CONNECTION DIAGRAM

ROOM CYLINDER PRESSURE SWITCH - ASSEMBLY AND INFORMATION

PRESSURE SWITCH ASSEMBLY: Assemble the switch as shown below. It is important that the switch insulator (6) goes over the plunger (9) after the plunger goes through the mounting plate (8). After assembling the switch, tighten the room out adjustment nuts (1). After tightening the adjustment nuts, the cylinder should have approximately 0.040" play back and forth against the mounting plate.

NOTE: The concave side of the spring washers (3) must face each other.

ROOM OUT ADJUSTMENT: To increase the distance the room will extend, loosen the outer adjustment nut and tighten the inner adjustment nut. To decrease the distance the room extends, loosen the inner adjustment nut and tighten the outer adjustment nut. DO NOT loosen an adjustment nut more than 1 turn before tightening the other adjustment nut.

