



**Fig. 5. Screw Holding Distributor Disc Gear**

### **DISTRIBUTOR CAP**

Make sure distributor cap gasket is not broken. Be sure the springs are on the brushes straight and brushes are free in the distributor block. Test with tips of fingers; you should not be able to make these stick in any position. Be sure center brush is not worn down below brass retainer. There will be some carbon dust worn off the brushes around in the block. This is not detrimental unless it becomes extremely heavy. Wipe out with a soft cloth, being careful not to damage the brushes or springs. The spring on the end of the coil lead wire must not be bent, and must be long enough so it makes contact with the insert in the distributor block after the block is assembled onto the magneto as shown in (1) Fig. 4.