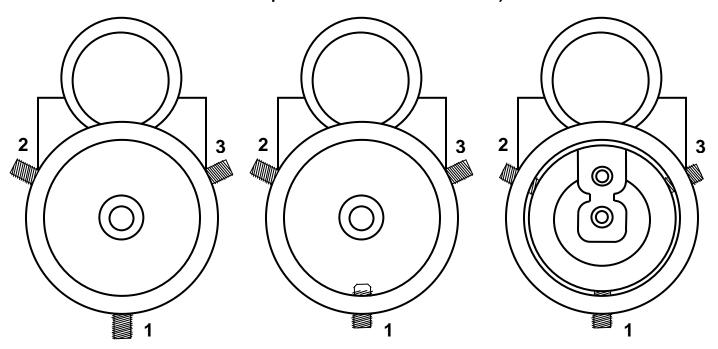
- 1. Using the 5/64" hex key (provided), unscrew the three machine screws until the installed insert slips easily from the tool. Continue to back each screw out until the tip of each screw is flush with the inside diameter of the circular microscope housing.
- 2. For the LC Adapter, screw in Screw #1 three and one half (3½) turns. For the SC/ST Adapter, screw in Screw #1 five (5) turns. Holding the microscope horizontally with screw #1 pointing down, install the desired insert into the microscope housing by setting it over Screw #1. (Note: The orientation of the LC adapter must be as shown below.)



- 3. For the LC Adapter, gently screw in Screw #2 and #3 three and one half (3½) turns. For the SC/ST Adapter, screw in Screw #2 and #3 five (5) turns. (Caution: Over tightening of screws can cause damage to the plastic inserts.) Visually inspect the position of the insert within the circular housing. The adapter should be virtually centered within the housing when viewed from the end.
- 4. Insert the tip of a connector into the microscope adapter. Open the microscope handles to activate the light. Focus the microscope using the focusing wheel. The hole in the end of the ferrule, or the fiber end face, should now be in the field of view.
- 5. Center the ferrule hole within the field of view by making minor adjustments to the set screws while checking the hole position. Since the view of the endface is inverted, to move the object in a particular direction, the set screw opposite to the desired direction of movement must be backed out slightly.

Caution: Do not clean the microscope optics with alcohol as severe damage can occur.