



TABLE 4-3. Generator Resistance Values At 25°C (77°F)

| Component | Resistance | |
|------------------|------------------------------|--------------------------------|
| | MEP-804A | MEP-814A |
| Exciter Stator | Between 28.657 & 38.771 ohms | Between 25.0335 & 33.8715 ohms |
| Exciter Rotor | Between 0.709 & 0.959 ohms | Between 0.2025 & 0.2739 ohms |
| Generator Rotor | Between 1.247 & 2.073 ohms | Between 1.2688 & 1.7166 ohms |
| Generator Stator | Between 0.146 & 0.198 ohms | Between 0.0717 & 0.0971 ohms |

TABLE 4-3. Generator Resistance Values At 25°C (77°F)

| Component | Resistance | |
|------------------|------------------------------|--------------------------------|
| | MEP-805A | MEP-815A |
| Exalter Stator | Between 24.85 & 33.61 ohms | Between 24.9693 & 33.7819 ohms |
| Exalter Rotor | Between 0.202 & 0.274 ohms | Between 0.2061 & 0.2787 ohms |
| Generator Rotor | Between 1.03 & 1.51 ohms | Between 1.9874 & 2.6888 ohms |
| Generator Stator | Between 0.0736 & 0.0994 ohms | Between 0.0306 & 0.0412 ohms |

TABLE 4-3. GENERATOR RESISTANCE VALUES AT 25°C (77°F)

| Component. | Resistance | |
|-------------------|-----------------------------|--------------------------------|
| | MEP-806A. | MEP-816A |
| Exciter Stator. | Between 24.85 & 33.61 ohms. | Between 24.7301 & 33.4583 ohms |
| Exciter Rotor. | Between 0.202 & 0.274 ohms. | Between 0.2082 & 0.2816 ohms |
| Generator Rotor. | Between 0.52 & 0.70 ohms. | Between 1.0835 & 1.4659 ohms |
| Generator Stator. | Between 0.040 & 0.054 ohms. | Between 0.015 & 0.0202 ohms |