

# Academy Tech Tips

## 13E201 Accessory Kit for Thermoplastic Sockets

The Tech Bulletin is designed to quickly and easily provide useful information regarding Ottobock Products and Services. In this issue, we will focus on two fabrication options utilizing the 13E201 accessory kit for thermoplastic sockets when 13E200 electrodes are being used.

### **Non-suction suspension**

1. Utilize the lamination pattern (supplied with electrode). Slide the 2 blue wedge tabs onto the lamination pattern.



2. Use a thin wire to drill air channels to electrode dummy sites.
3. Secure lamination pattern onto cast; then apply thin blue spacer plate to the lamination pattern. Place drive nuts (29C5=M4x9) onto cast for attachment of outer shell.



4. Form Thermolyn 616T53 or alternative plastic over cast.
5. Sand socket to expose electrode dummies.



6. Remove the thin rectangular spacer plate and install foaming dummy with tab facing distal.



7. Proceed as usual.

### **Suction Suspension**

1. Follow steps 1 and 2 from non-suction suspension.
2. Secure electrode dummy and drive nuts to cast.
3. Trim wire extension tab off of foaming dummy.



4. Apply this foaming dummy on top of the previous dummy secured to cast with trimmed end facing distal. The thin spacer plate is *not* used in this procedure.
5. Form Thermolyn 616T53 or alternative plastic over cast.
6. Make a small slit in socket for electrode cable to exit and seal with 617H46 Silicone Bonding Agent.

If you have any further questions, please contact Ottobock at 800 328 4058 and ask to speak with a member of our Professional and Clinical Services department.