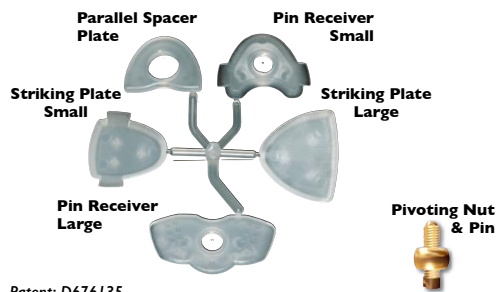


MASSAD JAW RECORDER VISUAL DIRECTIONS FOR USE

GDIT.us or MassadTrays.com / 302 S. Lewis Ave., Tulsa, OK 74104 / 918-749-5600



Patent: D676135

Mount the Jaw Recorders for the Edentulous Suggested Directions for Use

1 → 2

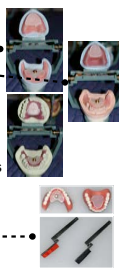
Jaw Relation Recording Device

1. Facilitates Jaw Relation Recording of:

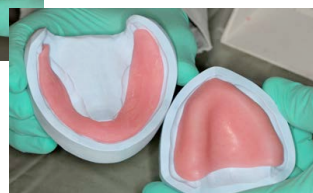
- a. Complete Edentulous
- b. One Arch Edentulous Opposing Dentate
- c. Both Arches Dentate or Partially Dentate

2. Stabilizes Denture Bases to:

- a. Fabricate Orthopedic Splint
- b. Equilibrate Occlusion on full or Partial Dentures



Make resin base plate from final impression case



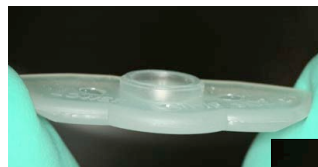
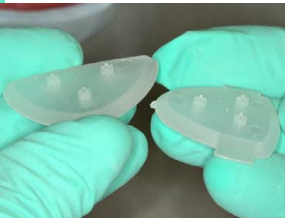
3 → 4

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Large and Small Striking Plates. Smooth sides up.

Large and Small Striking Plates. Retentive surface down.



Large Pin Receiver side up to receive nut later.

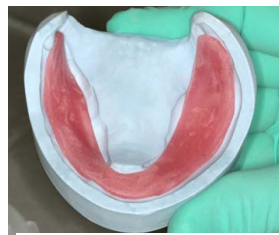
Small Pin Receiver side up to receive nut later.



→



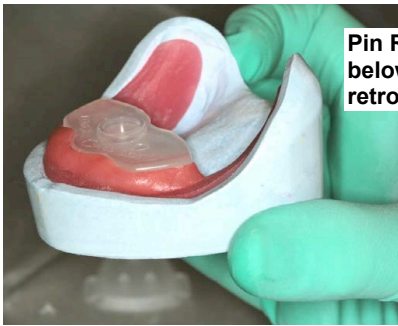
Large Pin Receiver side up. Remove rough edges.



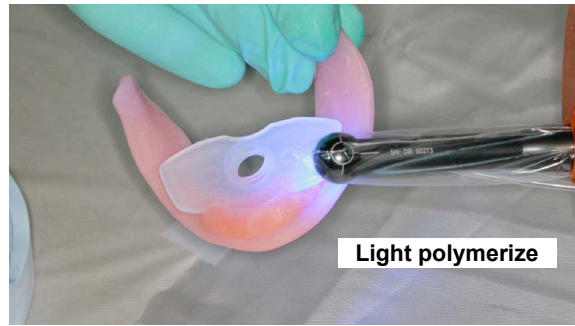
Size and position Pin Receiver

Place Pin Receiver into uncured resin and position parallel to retromolar pads.





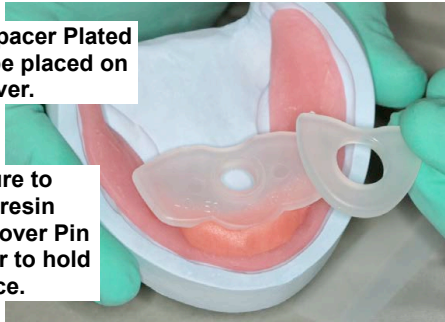
Pin Receiver is set below height of retromolar pads



Light polymerize

Parallel Spacer Plated (PSP) to be placed on Pin Receiver.

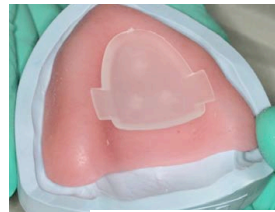
Make sure to overlap resin slightly over Pin Receiver to hold into place.



Snap PSP onto Pin Receiver until flush.



Note PSP is now inserted flush.



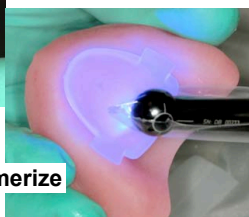
Striking Plate's smooth surface side up, retentive surface side down.



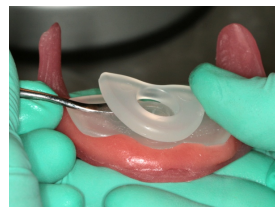
Apply uncured resin onto base plate and position Striking Plate.



Position upper Striking Plate of PSP to set parallel to each other.

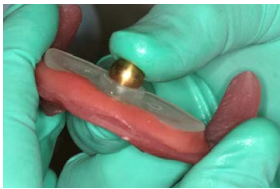


Light polymerize

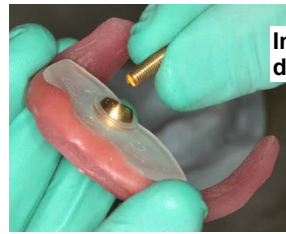
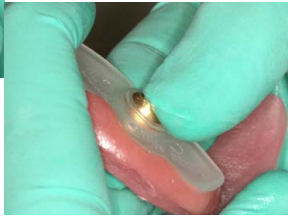


Remove PSP

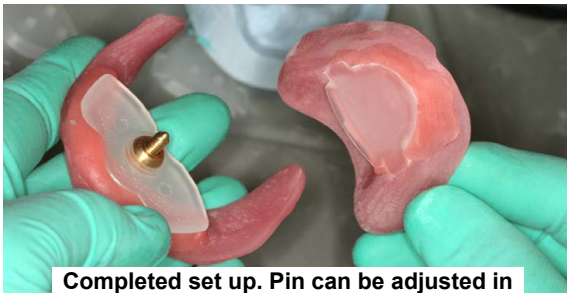
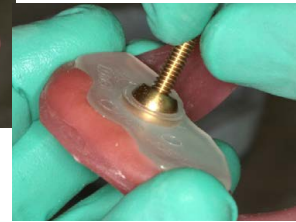




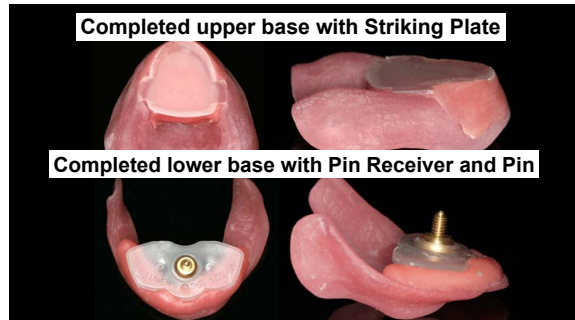
Insert rounded nut with force until seated.



Insert pin and rotate down half the length.



Completed set up. Pin can be adjusted in the mouth for appropriate OVD.



Mounting the Jaw Recorders to Balance Denture Occlusion Suggested Directions for Use

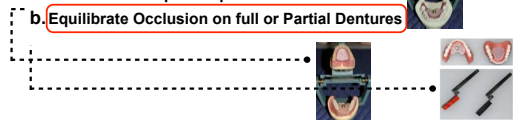
Jaw Relation Recording Device

1. Facilitates Jaw Relation Recording of:

- a. Complete Edentulous
- b. One Arch Edentulous Opposing Dentate
- c. Both Arches Dentate or Partially Dentate

2. Stabilizes Denture Bases to:

- a. Fabricate Orthopedic Splint
- b. Equilibrate Occlusion on full or Partial Dentures



Apply bounding agent.





Size and adjust lower Pin Receiver to fit inside teeth.



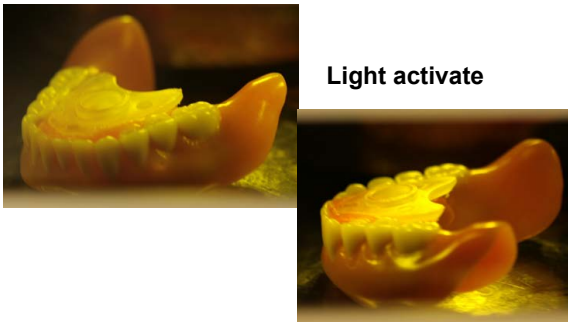
Apply light cure resin and position.



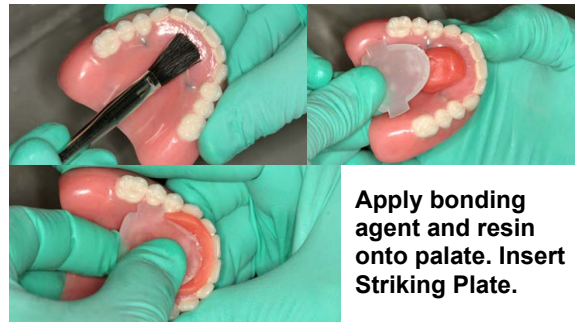
Make sure to overlap resin slightly over pin receiver to hold into place.



Place paralleling plate and snap spacer onto lower Pin Receiver



Light activate



Apply bonding agent and resin onto palate. Insert Striking Plate.

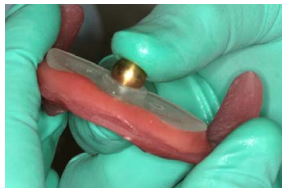


Position upper Striking Plate over Spacer to establish parallelism.

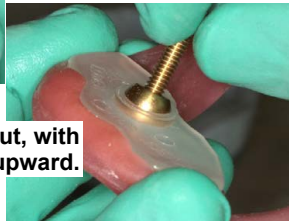
Light activate.



After resin is cured remove Spacer



Use thumb and index finger to snap nut into Pin Receiver.



Thread pin into nut, with dome of pin facing upward.



Completed set-up

Mount the Jaw Recorders for Dentate. Suggested Directions for Use

Jaw Relation Recording Device

1. Facilitates Jaw Relation Recording of:

- a. Complete Edentulous
- b. One Arch Edentulous Opposing Dentate
- c. Both Arches Dentate or Partially Dentate

2. Stabilizes Denture Bases to:

- a. Fabricate Orthopedic Splint
- b. Equilibrate Occlusion on full or Partial Dentures



Palatal for upper case and lingual for lower case.
Place proper size Pin Receiver on lower and proper size Striking Plate on upper. To fit, it will be necessary to trim from time to time



Size and adjust to fit using a trimming bur if too large.



Place resin on underside of Pin Receiver



Place Pin Receiver on lower and Striking Plate on upper.



Avoid excess resin into pin orifice.



Overlap 0.5 mm of resin on top of Pin Receiver to lock into place.

