

If the conformative approach is being used, record the OVD and ensure it is the same when the record blocks are removed. Adjust the occlusal surface of lower record block accordingly.
If the re-organised approach is being used, ensure a freeway space of 4-5mm is present

Re-organised approach: used when increasing the OVD or no index teeth present. This involves recording the occlusion in the retruded axis position/centric relation (the most reproducible jaw position).
Conformative approach: used when the denture is conforming to the patient's existing occlusion. Two or more contacting teeth must be present so that ICP is achievable. The occlusion is recorded in ICP.

For missing anterior teeth, mark the **centre, canine and smile lines** on the upper rim and the **centre line** on the lower rim

The centreline should be in line with the philtrum of the upper lip.
The canine line should be outlined by holding floss down from the inner canthus of the eye to the outer part of the nostrils (nares).

For the conformative approach, practice closing into ICP with the patient
For the re-organised approach, the patient closes in the retruded axis position

To achieve the retruded axis position, ask the patient to curl their tongue to the back of their throat. Practice this multiple times.

For Kennedy class I and II, cut locating notches into the wax edentulous areas

Apply Vaseline to one of the wax rim notches and zinc oxide eugenol or temp bond into the opposing notch and guide the patient into ICP or close in the retruded axis position. Maintain this position until the material sets then remove the rims as one unit

If zinc oxide eugenol is not available, use a heated wax knife to soften the wax rims instead.

Reconfirm the selected shade with the patient

Information to include in the laboratory sheet:

Disinfect the rims and send them to the laboratory

- 'Please mount casts according to the jaw registration provided'.
- For acrylic, request a wax-tooth try-in.
- For Co/Cr, request a metal framework try-in.
- Tooth shade, shape and mould.
- Special instructions e.g. diastema.
- Clinical photographs will improve communication with the laboratory.
- If the patient prefers the current denture teeth shade and mould, consider sending impressions and photographs to aid the technicians.

For acrylic, go to the wax-tooth try-in stage (See page 164)
For Co/Cr, go to the metal framework try-in stage (See page 161)