

TTPRO Solidworks 2016 Video Training Courses

- I. **Assembly Fundamentals and interface.**
 1. Introduction all the assembly interface
video clips: **Assy_interface**.
 2. Build assembly. add parts to assembly
video clips: **Assy_parts_add**
 3. Position options to build assembly
video clips: **Assy_build_constraints**
 4. Measuring between parts
 5. Interference
 6. Clearance.
video clips: **Assy_measuring**
 7. Replace Component
 8. Repair assembly relationship
video clips: **Assy_replace**
 9. Parts Repeating installation
 10. Pattern installation;
video clips: **Assy_repting_prt**
 11. Copy and paste component;
video clips: **Assy_copy_paste**
 12. Component hide/unhide;
 13. Suppress/resume;
 14. Searching component in subassembly
 15. Different display mode:
video clips: **Assy_prt_shw**
 - Operation on assembly**
 16. Extruding cut
 17. Sweep cut
 18. All the other operation commands.
video clips: **Assy_additional**
 19. Cosmetic Sketch
 20. Cosmetic thread
video clips: **Assy_Cosmetic**
 21. others need to know...
video clips: **Assy_Additional**

- 22. Rendering – assign colors;
- 23. Rendering – transparent;
- 24. Rendering to different part with different color;

video clips: **Assy__Randerig**

- 25. Save model space as PDF,
- 26. snapshot
- 27. Step file
- 28. Other inter_exchange file.

video clips: **Assy_output**

17. Workshop - Build assembly of the train with the models made in part III

video clips: **Assy_train**

