

# Tools

This chapter includes tools for practical training

- YourControls
- Diamond DA40NGX
- EFTP Scenery

**YourControls**

**YourControls**

# Diamond DA40NGX

## Diamond DA-40 NGX

### No.1 Installation

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Install this mod to your community folder.

### No. 2 Modification

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Tool for modification: Visual Studio Code

Check location:

MicrosoftFlightSimulator/Community/DA40-  
NGX/SimObjects/Airplanes/Asobo\_DA40\_NG/model/DA40\_cockpit.xml

1. Open file DA40\_cockpit.xml
2. Move from disabled modules these modules to the upper side(enabled).

```

17
18     <Include Path="DA40NGX\Customda40Logic.xml"/>
19
20
21     <Component ID="DA40NGX_Custom_Behavior">
22         <UseTemplate Name="Voltage_Indication"></UseTemplate>
23         <UseTemplate Name="Amps_Indication"></UseTemplate>
24         <UseTemplate Name="Engine_Indications"></UseTemplate>
25         <UseTemplate Name="Fuel"></UseTemplate>
26         <UseTemplate Name="ECU_FUNCTIONS"></UseTemplate>
27         <UseTemplate Name="FADEC"></UseTemplate>
28         <UseTemplate Name="Smooth_Indication"></UseTemplate>
29         <UseTemplate Name="Smooth_Fuel_Indication"></UseTemplate>
30         <UseTemplate Name="Electrical"></UseTemplate>
31         <UseTemplate Name="Engine_Behavior"></UseTemplate>
32         <UseTemplate Name="Other"></UseTemplate>
33         <UseTemplate Name="Water_cooling"></UseTemplate>
34         <UseTemplate Name="Remove_if_Career"></UseTemplate>
35
36
37         <!-- disabled modules go here
38         <UseTemplate Name="Engine_Failure"></UseTemplate>
39         <UseTemplate Name="Statesaving"></UseTemplate>
40
41         -->
42
43
44     </Component>
45
46

```

Figure 1.1 Before modification

```

20
21     <Component ID="DA40NGX_Custom_Behavior">
22         <UseTemplate Name="Voltage_Indication"></UseTemplate>
23         <UseTemplate Name="Amps_Indication"></UseTemplate>
24         <UseTemplate Name="Engine_Indications"></UseTemplate>
25         <UseTemplate Name="Fuel"></UseTemplate>
26         <UseTemplate Name="ECU_FUNCTIONS"></UseTemplate>
27         <UseTemplate Name="FADEC"></UseTemplate>
28         <UseTemplate Name="Smooth_Indication"></UseTemplate>
29         <UseTemplate Name="Smooth_Fuel_Indication"></UseTemplate>
30         <UseTemplate Name="Electrical"></UseTemplate>
31         <UseTemplate Name="Engine_Behavior"></UseTemplate>
32         <UseTemplate Name="Other"></UseTemplate>
33         <UseTemplate Name="Water_cooling"></UseTemplate>
34         <UseTemplate Name="Remove_if_Career"></UseTemplate>
35         <UseTemplate Name="Engine_Failure"></UseTemplate>
36         <UseTemplate Name="Statesaving"></UseTemplate>
37
38         <!-- disabled modules go here
39
40
41
42         -->
43
44
45     </Component>

```

Figure 1.2 After modification

3. Save modules/file

## No. 3 Check

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Check functionality in a simulator

# EFTP Scenery

1. You can instal this EFTP scenery to your community folder
2. Downloadlink is [Tampere-Pirkkala Airport Scenery for MSFS2020](#)