

A. Save As.

- Step 1. Open your **FRONT WHEEL** file.
- Step 2. Click File Menu > Save As.
- Step 3. In the Save As dialog box, key-in **REAR WHEEL** for filename and click Save.

Double click to edit



Fig. 1

B. Edit Revolve Sketch.

- Step 1. Edit Axle sketch. To edit, **double click Sketch1** in the Timeline, **Fig. 1**.

- Step 2. Click **Fit** (F6) on the Navigation Bar at the bottom of the canvas.

- Step 3. **Delete two angled lines, Fig. 2 and Fig. 3.** To delete, Ctrl click the two lines and press Delete key.

- Step 4. On the Sketch tab **SKETCH** click Modify Menu > Extend

- Step 5. Extent each 4 line to intersection to create rectangle. To extent, click line to extent close to extension point, **Fig. 4 - Fig. 7.**

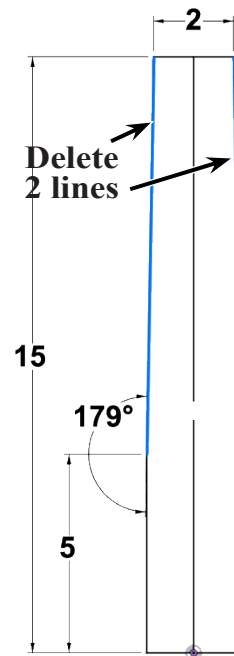


Fig. 2

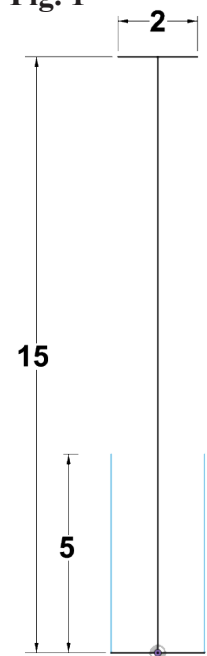


Fig. 3

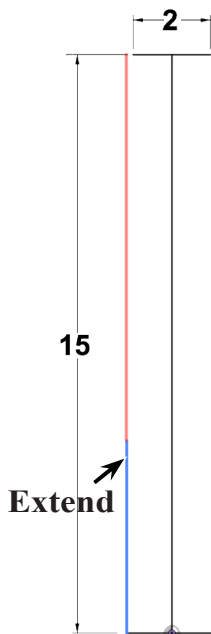


Fig. 4

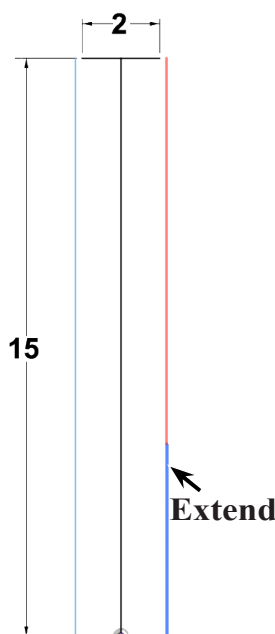


Fig. 5

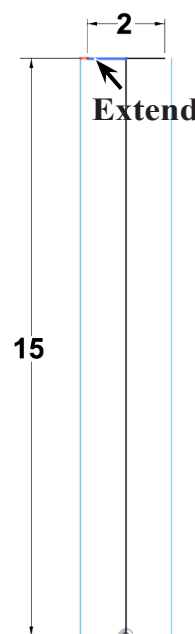


Fig. 6

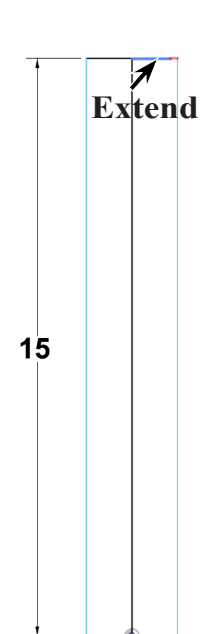


Fig. 7

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Step 6. Click **Horizontal/Vertical**  in the Constraints area of toolbar.

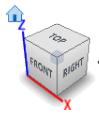
Step 7. Click **right line to make vertical**, **Fig. 8**.

Step 8. Click **Dimension**  (**D**) on the toolbar.

Step 9. Dimension **top line 18**, **Fig. 9**.

Step 10. Click **Finish Sketch**  on the toolbar.

Step 11. Click **Home**  (Isometric) on View Cube



Step 12. Save. Use **Ctrl-S** and press **ENTER**.

