The process begins when **Receive order** is conducted. Then, two parallel paths start:

1. **Generate Invoice** is executed. Next, one of the following occurs:

   - **Auto-deduction of payment** is performed (combining invoice and payment steps),

   - *OR* **Mail Invoice** and **Add Invoice to system** are done *simultaneously*.
     Both paths lead to **Finalize payment**.

2. The order is processed *exclusively* as either a **Process customized order** or **Process standard order**. Whichever is chosen, two tasks happen *simultaneously*:

   - **Manufacture product**,

   - *AND* **Assemble accessories**.

Once *both* manufacturing and assembly are complete, the system selects *exclusively* between:
- **Customer pickup**,
- *OR* **Prepare shipment**.

After *both* the payment is finalized *and* the pickup/shipment is completed, **Finalize order** is conducted, ending the process.

All steps must align for the process to conclude.