**Ultra Tap ( 4100 B)**

 **Installation procedure**

1. Remove the top cap of the tap.
2. Remove the battery container.
3. Insert 4 numbers AA alkaline Duracell batteries.
4. Place the battery container in the same place and close the top cap.
5. Place your hand below the sensor; you will hear a faint clicking sound.
6. Holding the sensor tap vertical Tighten the free nut gently. Do not over tighten it may damage the sensor tap body.
7. Check for any leakages.
8. Open the inlet gate valve.
9. Put the hand underneath of the tap (aerator and sensor area).
10. Adjust the flow of water with gate valve.

 **Trouble Shooting Chart**

|  |  |  |  |
| --- | --- | --- | --- |
| **No** |  **FAULT** |  **CAUSE** |  **REMEDY** |
| **1** | **Less water flow** | **Clogged Filter****Control Valve Flow adjust too small** | **Clean filter, increase flow adjustment** |
| **2** | **Water leaking from Aerator** | **Problem with the Solenoid valve** | **Contact factory or its agent** |
| **3** | **Water flow continuously** | **Problem with the Solenoid valve** | **Contact factory or its agent** |
|  |  | **Sensing signal may be latching onto wash basin** | **Contact factory or its agent** |
| **4** | **No flow** | **Sensor light is flashing**  | **Change of new batteries** |
|  |  | **Sensor is not working** | **Confirm if batteries are put correctly. If the sensor does not working after changing new batteries, contact factory or its agent** |
|  |  | **Sensor is not working** | **Ensure that no dirt or soap are present on sensor** |
|  |  | **Problem with solenoid valve** | **Contact factory or its agent** |
|  |  | **Filter Blocked** | **Clean filter** |
|  |  | **Detecting range too high or continuous signal** | **Contact factory or its agent** |