

## NexusData Transmitter Installation and Initialization

### General

In order to comply with FCC RF Exposure requirements, the AMR unit must be installed in such a way that there is a 2m (6' 8") separation distance between it and all persons during normal operation.

### Assembly

1. Disassemble old index cover.
2. Disassemble the index from the meter.
3. Attach the Transmitter to the meter, matching its shaft to the meter shaft. Use four 56m"m screws to secure the Transmitter in its position. Verify that the shaft enables some free rotation, indicating that the shafts are properly aligned.
4. Assemble the index on the Transmitter, using two 10m"m screws, matching its shaft to the Transmitter shaft.
5. Attach new index cover to the Transmitter, using four 20m"m screws.
6. Initialize the AMR unit using the Mint handheld terminal/programmer:
  - 6.1. Press 1 from the General Menu below, for WO (work order) by route to initialize the next AMR unit.

```
1. WO by route
2. Add WO
3. Read TX
4. Program TX
```

→ Key in '1'

- 6.2. Browse work order (< and > keys) and verify the details. Then proceed with the ENTER key.

Example:

```
WO: 1/ 36 to do >
Loc: Garage/Left
Address: 1678 N
Piedmont Rd, Atlanta,
GA 30303
```

→ Key ENTER

6.3. Verify that meter parameters (meter number, number of dials, index drive and index pressure) presented are correct. Then select '4' (CCF Reading) and enter the reading appearing on the index.

Example

Meter: 111222333  
1. No. of Dials: 4  
2. Index Drive: 1  
3. Index Pressure: LP  
4. CCF Reading: \_



Key '4'  
Enter Reading as  
appears on index  
(e.g. 1234)  
Key ENTER

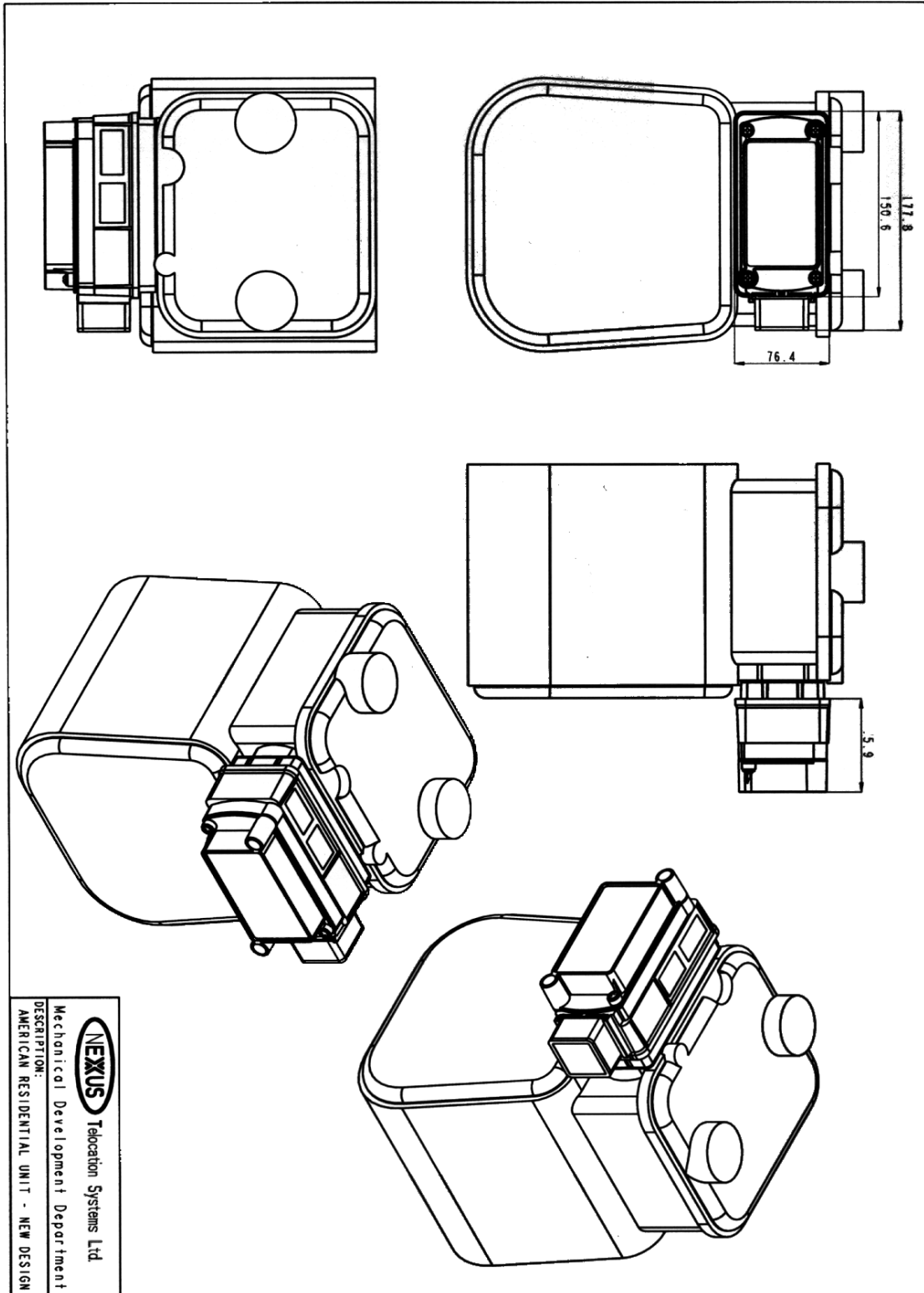
6.4. Press on the program key to initializing the AMR unit.

7. Cover the outdoor screws using seals.

## **FCC Warning**

Modifications not expressly approved by the manufacturer could void the user authority to operate the equipment under FCC Rules.

# Exhibit 1



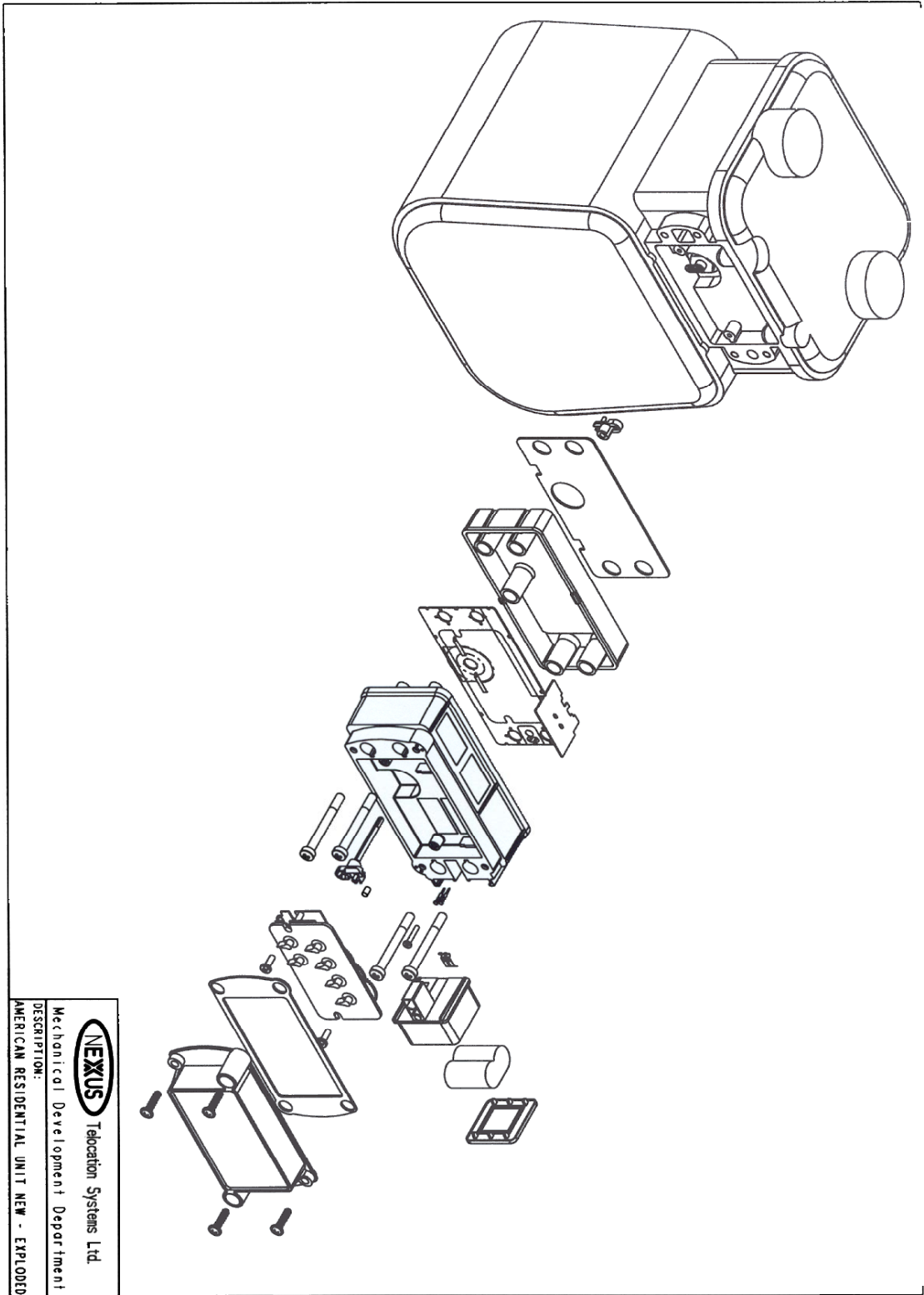


Exhibit 2