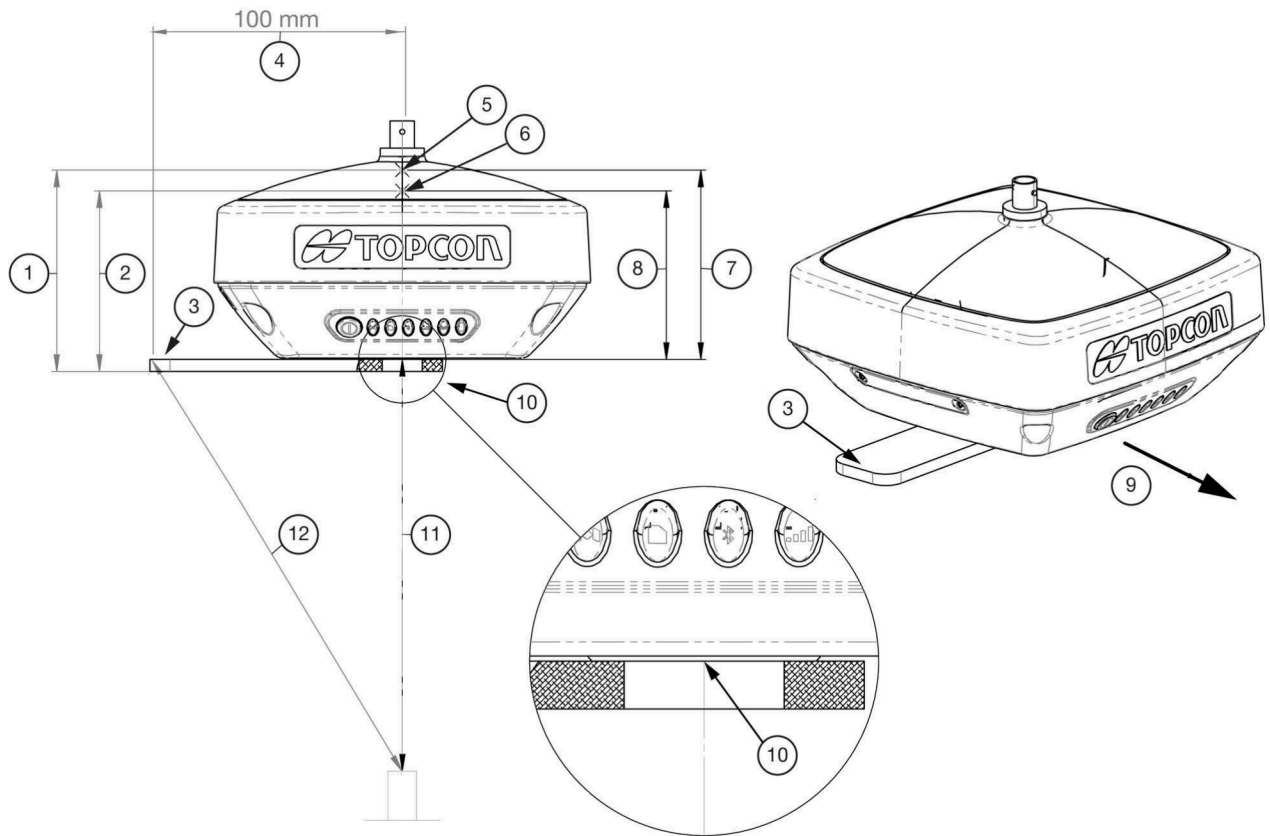


- Measure the vertical height to the Antenna Reference Point (ARP) located at the bottom of the receiver at the base of the mounting threads.
  - Measure the slant height to the Slant Height Measurement Mark (SHMM) on the side of the receiver.
3. Record the antenna height, points name and start time in the field notes.



- |                                       |                                 |
|---------------------------------------|---------------------------------|
| 1. C1—Slant offset                    | 7. A1—Vertical offset           |
| 2. C2—Slant offset                    | 8. A2—Vertical offset           |
| 3. SHMM—Slant Height Measurement Mark | 9. Orient to north              |
| 4. R—Radius of measurement point      | 10. ARP—Antenna Reference Point |
| 5. L1—Phase center                    | 11. Vertical height             |
| 6. L2—Phase center                    | 12. Slant height                |

**Figure 6-7: Antenna Height Measurement Points**