



Mack Chassis - Models - Anthem (AN), Pinnacle (PI, CXU, CHU) - Headlamp Aiming Instructions;



> Internal Content

HEADLAMP AIMING INSTRUCTION & INSPECTION

1. MECHANICAL HEADLAMP AIMING REQUIRED

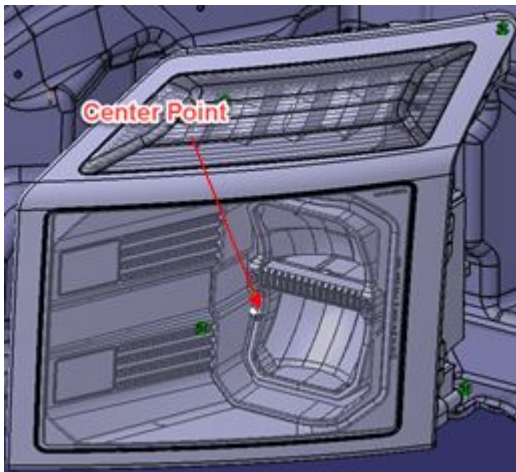
- LEVEL FLOOR REQUIRED PRIOR TO AIMING.
- ALL CHASSIS SUSPENSION AIR BAGS TO BE FULLY INFLATED PRIOR TO AIMING.

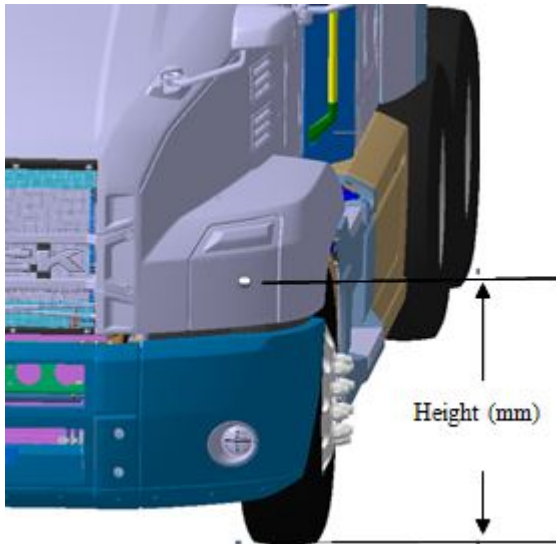
2. HEADLAMP AIMING:

Visual inspection may be performed on an aiming screen 25 feet (7.6 meters) in front of the vehicle.

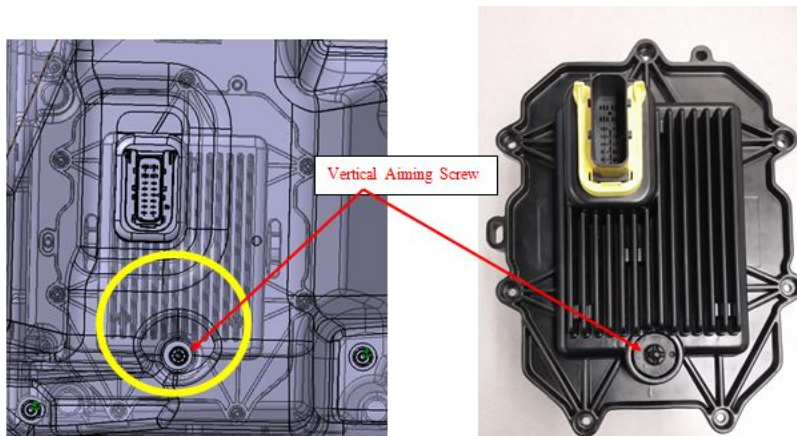
Measure Headlamp center point from Ground. Headlamp center point is marked on Headlamp lens.

CXU Headlamp, Ext-Gen5





CXU Headlamp, Ext-Gen5, with Rear Side Vertical Adjustment



- 4 mm Hex Driver to be used for Vertical Aiming Feature
- Adjustment range: $\pm 4^\circ$
- Vertical Adjustment Torque 2.75 Nm ± 0.5 Nm
- Turning the aiming stud (found at the back of the lamp near the bottom of the black aluminum casting) clockwise will raise the headlamp, turning it counter-clockwise will lower the headlamp.
- **Do not over tighten / Do not use power tools for adjustment.**



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