

Pivot Quick Mount #24000



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The Pivot Quick Mount Kit is designed to mount the Pivot Measuring System on almost any vehicle. The two clamp assemblies form a rigid and accurate mounting structure for the Pivot Measuring System.

Each Kit consists of one fixed mount assembly, one adjustable mount assembly, one triangle square edge, and one pair of Honda adapter plates.



1. Locate suitable mounting position on vehicle pinch weld and mount either assembly first. Fit the top edge squarely against the bottom of the rocker panel. Tighten with 19mm or 3/4" socket or wrench.



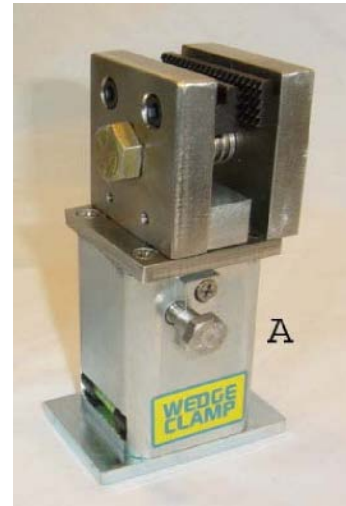
2. Using a triangle or a square edge, check that the clamp assembly is square to the rocker panel. Loosen and re-tighten bolt if necessary.



3. Measure this clamp assembly from a fixed reference point on the vehicle. Transfer this measurement when mounting the clamp assembly on the other side. The fixed assembly would usually be on the passenger side, but may be switched if desired.



4. The adjustable assembly is supplied in the center position and there is approximately 10mm of adjustment – 5mm in each direction.
5. Using a 13mm or 1/2" socket or wrench, turn the adjusting bolt (A) in the correct direction in order to square the adjustable assembly up with the fixed assembly on the other side of the vehicle.



6. Before mounting the Pivot Measuring Bar, check that bubble levels on both clamps match. Uneven bubble levels from one side compared to the other could indicate:

- floor/ground not level
- tire pressures uneven (when used with vehicle on floor/ground)
- Possible damage to suspension or frame rail.

(If any of these conditions are present, measurement results may not be accurate. Please correct the condition before proceeding).



7. When satisfied that the clamp assemblies are square and level, proceed to mount the Pivot Measuring lower bar onto clamp assemblies from the side opposite to the Adjusting Bolt.



8. Proceed to mounting the Pivot Measuring System (Part #15300) as per instructions included with the Pivot Measuring System.



Using Honda Adapter Plates:

9. Separate the clamp portion of the Honda adapter kit.
10. Disassemble the clamp by loosening the bolts and nuts.



11. Thread the bolt through the Honda adapter plate as pictured.



12. Attach to the flat bottom of the Honda adapter clamp, as pictured. The bolt and nut now in a reverse position from the original clamp as shown in.



13. Attach the Honda adapter clamps onto the vehicle's horizontal pinch weld in the same locations on the left and right sides of the vehicle.

14. The Pivot Quick Mount can then be mounted onto the Honda adapter plates on the vehicle in the same way as shown in 3 above.



Drawing Reference	Part No.	Description	Quantity Needed
1	15575	Spring	
2	24022	Clamp Plate	
3	14507	Black Jaw (set of 2 with screws)	
4	16087	Bolt	
5	24021	Clamp Body Adjustable	
6	24023	Clamp Jaw	
7	24041	Clamp Body Fixed	

