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chapter has provided some insight into  
the basic measurements that are  
necessary for inertial navigation. For the  
purposes of the ensuing discussion, it is  
assumed that measurements of specific  
force and angular rate are available

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In contrast, in strapdown navigation systems, the inertial sensors are fastened directly to the vehicle's body, which means the sensors rotate together with the vehicle. This strapped down method eliminates the drawbacks of stable platform navigation. However, the accuracy of platform navigation is often higher than SINS.

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