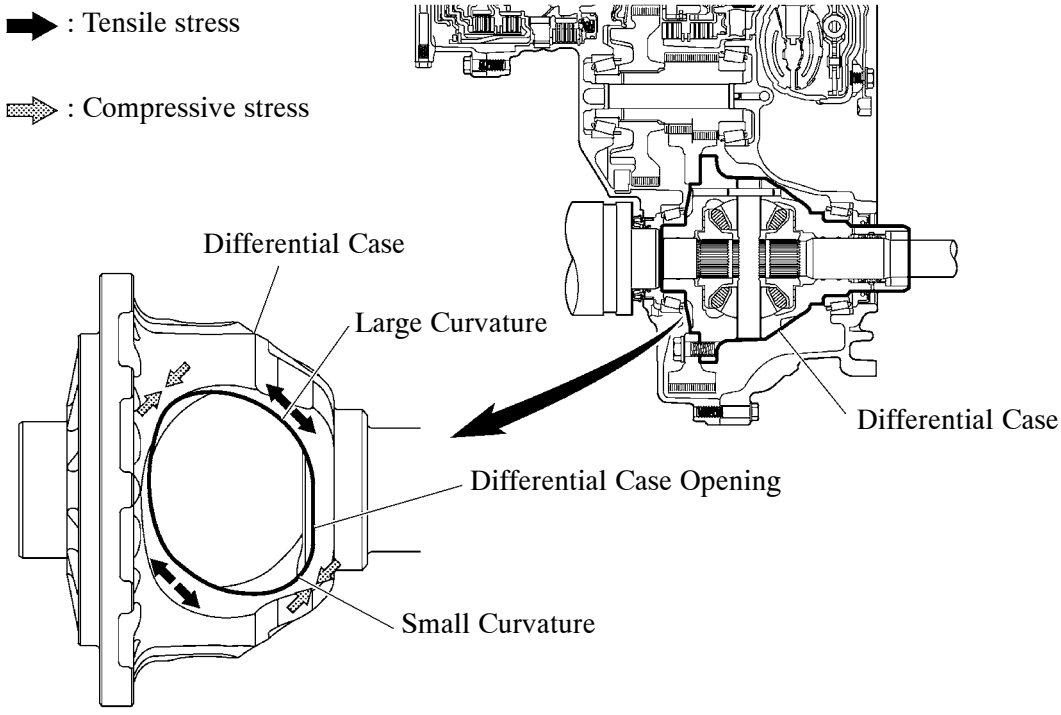
■ DIFFERENTIAL CASE

The curvature of the differential case opening, where tensile stress is concentrated during driving, is enlarged in order to moderate the stress concentration and enhance the torque tolerance of the differential case. As a result, a lightweight 2-pinion gear differential can be used.



Stresses Applied to Differential Case Opening during Driving

01NCH194Y