

# OS Super Lock L.S.D. Installation for HONDA NSX

## Installation with 4.400 Final Gear

Replace genuine oil pump drive gear with enclosed drive gear. When you instal OS Super Lock L.S.D. with 4.400 final gear into HONDA NSX transmission case, the 4.400 final gear and transmission case may hit each other. In this case, modify the transmission case to prevent them from hitting each other. See the picture below for your reference.

**(The transmission case is casted. You may need to modify some other places.)**



When you instal OS Super Lock L.S.D. with 4.400 final gear into HONDA NSX with power steering, the 4.400 final gear and the speed sensor around the 4.400 final gear hit each other. Use a spacer (Approximately 2mm thick) in between the sensor and transmission case to prevent them from hitting each other.

## Installation with Genuine Ratio Final Gear or 4.400 Final Gear

Remove originally equipped speed meter ring gear from the genuine differential and attach it to OS Super Lock L.S.D. See the picture below for your reference.



After clean up grease of ring gear bolts(included with products), apply Loctite®(extra hard type) to screw part of the bolts and tighten up 9.5Kg-10Kg torque.

- \* Please be aware of potential risks and hazards when installing our products. We do not take any responsibilities for any loss and/or injury occurred when our products are modified, re-used and/or ill-fitted.
- \* As our products are to be used in the closed conditions such as racing circuit, raceway and other off highway conditions, we may not accept returning of this product. Specifications of our products may be changed without warning.
- \* All information on this sheet is based on Japanese model vehicles and it may not be applied to vehicle models in other countries.