RUBBER PARTS D04

C.V. BOOTS & STEERING BOOTS

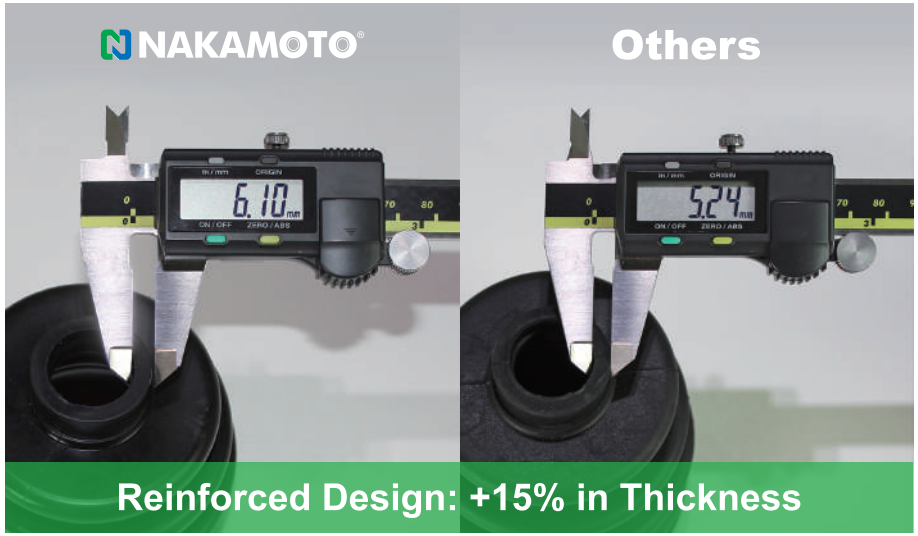
- SUPERIOR DESIGN & MATERIALS
- STAINLESS STEEL 430 CLAMP
- WHY IT MATTERS?

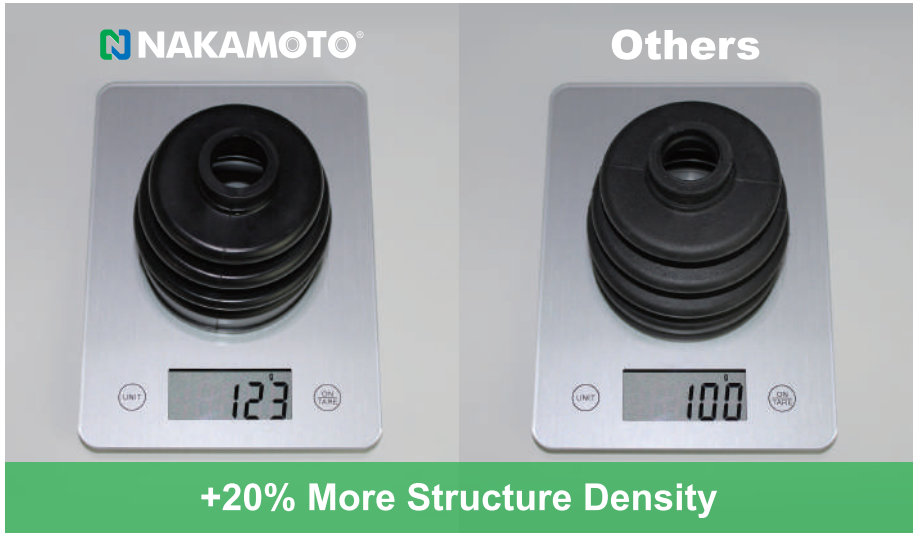
NAKAMOTO®

www.nakamoto.com.tw

Nakamoto's reinforced boot design is proven to prevent premature cracks. Perfect fitment helps keeps the bearings well lubricated. Easy installation and trouble-free down the road.

Exclusively made with premium CR or NBR rubber to offer adaptability in all working conditions. Tested to last from -40°C to up to 135°C. Maximizing durability and prolong service life!





F001-22-530 MAZDA 323

NAKAMOTO®

Often overlooked, the clamp is the single most important component that secures the boot and the C.V Joint.

Rotating at speeds up to 15,000 RPM and exposed to harsh elements, Nakamoto clamps are made exclusively with 430 grade stainless steel measuring **760MM*7MM*0.3MM**. Long enough to "double loop", thus providing superior rust resistance.

Test Method：ASTM B117-19

Test Result：Salt spray Test

#Specimen no.	After 48 hr
NAKAMOTO C.V. BOOT CLAMP	There was red rust on the sample surface. (Fig no. 1~8)

Test Condition:

(1)Type of salt used in preparing the salt solution	：	Class 1
(2)Concentration of solution collected	：	5 w/v % NaCl
(3)Type of water used in preparing the salt solution	：	Distilled water
(4)The temperature within the exposure zoneof the closed cabinet (°C)	：	35.0±2.0
(5)Salt solution collected (ml/h/80cm2)	：	1.7 (Avg.)
(6)Air pressure (kgf/cm2)	：	1.0 (Avg.)
(7)Method of Cleaning specimen	：	Maintain initial condition prior to test After test clean running water not warmer than 38°C
(8)pH of collected solution	：	6.7 (Avg.)

Before

After

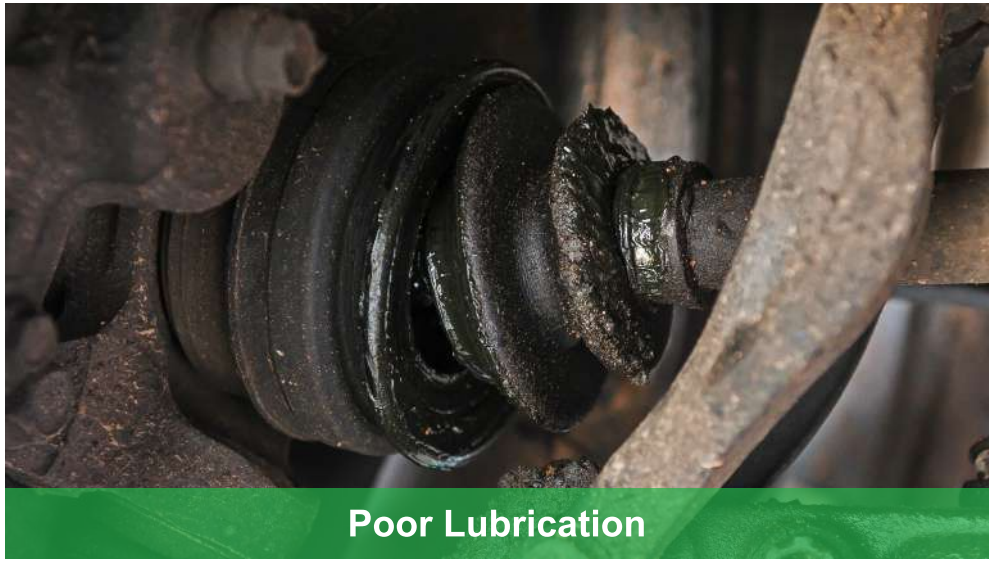
Rust free after 48 hours of independent testing. Simulating 2 years of usage under normal driving conditions.

NAKAMOTO®

Boot crack is the most common root cause of driveshaft failure.

Whether you are just turning the wheel or driving through rough roads, rubber boots are stretched frequently. Overtime, the boot will become brittle and cracks can occur specially in the folding areas. If not replaced quickly, the C.V joint will surely fail due to lack of lubrication or contamination. Choosing a quality rubber boot can prevent expensive repairs!

Contaminated C.V. Joint



Poor Lubrication

Cracked C.V. Boot

NAKAMOTO®