

# SUSPENSION KIT



#SECURITYINSIDE



With You



## CHOOSING NTN-SNR PRODUCTS IS CHOOSING:

- Quality and performance
- Original quality products
- A range covering the majority of European vehicles
- Complete kits, with all the elements necessary for a complete repair

## TECHNICAL FEATURES



### NTN-SNR suspension kits contain products for each type of vehicle, including:

- Strut bearings, including the latest generation. While simple in appearance, the strut bearing is in fact a very technical part that integrates an increasing number of features (spring seat, bump stop seat) as technology evolves, thereby saving both weight and space.
- Strut mount with 2 filter zones to separately filter vibrations from the spring and the shock absorber rod to ensure optimal comfort.
- Additional components are available when required for assembly, including rebound cups, washers, bolts, nuts, etc.

## GUARANTEED ORIGINAL QUALITY

### NTN-SNR KITS INCLUDE

- **A strut bearing made of high-quality hardened steel, grease, and plastic components that ensure:**
  - Steering comfort
  - Better manoeuvrability
  - Optimal product life
- **A strut mount with high-quality rubber and metal inserts, guaranteeing:**
  - Comfort on all types of roads and in the event of impacts
  - Roadholding
  - Optimal product life

# WHAT DOES SUSPENSION DO? \_\_\_\_\_

## THE SUSPENSION ENSURES

- **SAFETY**  
Keeps the wheels in contact with the road under all circumstances (acceleration, braking and cornering) and ensures optimal roadholding and vehicle response
- **CONFORT**  
Absorbs vehicle vibrations caused by road irregularities (speed bumps, potholes, etc.)
- **PERFORMANCE**  
Enables a precise vehicle response in accordance with the driver's actions, especially when cornering

## 100% SAFETY AND COMFORT \_\_\_\_\_

NTN-SNR recommends changing the strut bearing and strut mount each time the shock absorber is changed: between 75,000 and 100,000 kilometres, in pairs, or when the top mounts or surrounding parts are worn.

It is important to systematically replace all the parts supplied in the NTN-SNR kits (screws, caps, etc.) and to never reassemble a damaged part.

A worn kit that has not been replaced causes noise, vibration, stiffness when steering, uncomfortable driving, and can result in up to 15% more braking distance!

## SUSPENSION PART FAILURES \_\_\_\_\_

These are due to:

- Entry of natural (water, mud, salt, sand, etc.) or chemical pollutants (coolant, brake fluid, oils, etc.)
- Poor road conditions, repeated exposure to potholes, speed bumps, etc.
- Impacts at too high a speed (pavements, etc.)

These can lead to a deterioration in the suspension top mount (corrosion, breakage, false brinelling, etc.) and the strut mount (tearing, deterioration, etc.)

It is important to pay specific attention to strut bearing, especially when: steering becomes stiff, a continuous squealing or noise can be heard during manoeuvres or when driving on a poor road surface, there is a feeling of play in the front axle, etc.

### NTN-SNR OFFERS A WIDE SUSPENSION RANGE, COVERING THE MAJORITY OF EUROPEAN VEHICLES.

The NTN-SNR suspension range includes:



FRONT  
SUSPENSION KITS  
**KB6**



REAR  
SUSPENSION KITS  
**KB9**



SUSPENSION  
ARM KITS  
**KS**



UNITARY  
STRUT BEARING  
**M**



UNITARY  
STRUT MOUNT  
**KBLF**

To choose the NTN-SNR range is to choose quality and performance.