

RESINOVA CHEMIE LTD

Manufacturers of adhesives, sealants, coatings, water proofing compounds and Specialty chemicals



EVERLASTING BOND

Automobiles Sector



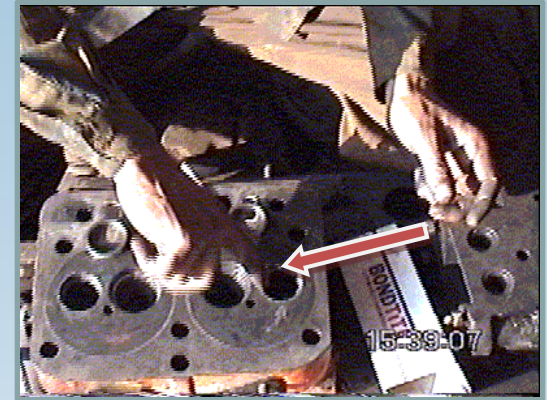
BOND TITE (SUPER STRENGTH)



Bonding head light reflector in automobiles



Fixing electromagnet to flywheel in automobiles



Placement of ring on three wheeler engine head

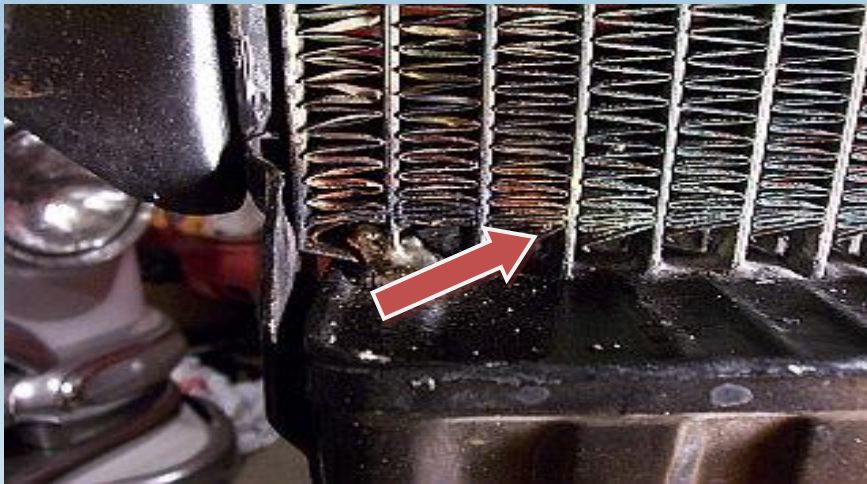


End cap to paper bonding in automobile filter



Oil seal sealing in automobiles

BONDTITE (RAPID)



Radiator leakage repair



End cap to rotary screen Bonding



Sealing pasting in engine head repairing



Oil seal placement in three wheeler engine 4

BOND TITE (METALLIC)



Radiator leakage repairing



Fuel tank leakage repairing



Smoothing of welded area



hole filling of nut for repairing threads

BONDTITE (FAST & CLEAR)



Back view mirror pasting in 4 wheelers



Logo pasting in automobiles



Headlight repairing in automobiles



Indicator fixing

BONDSET (FAST SETTING)



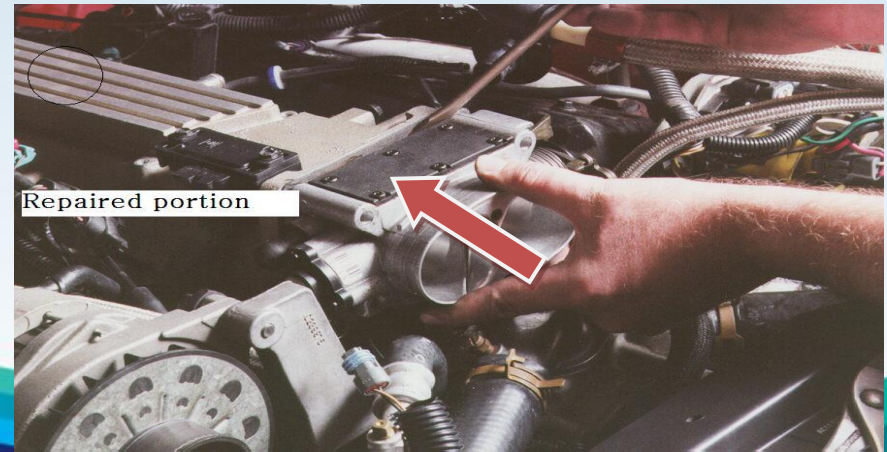
Leakage Repairing



Engine oil leakage repairing



Leakage repairing in automobile industry

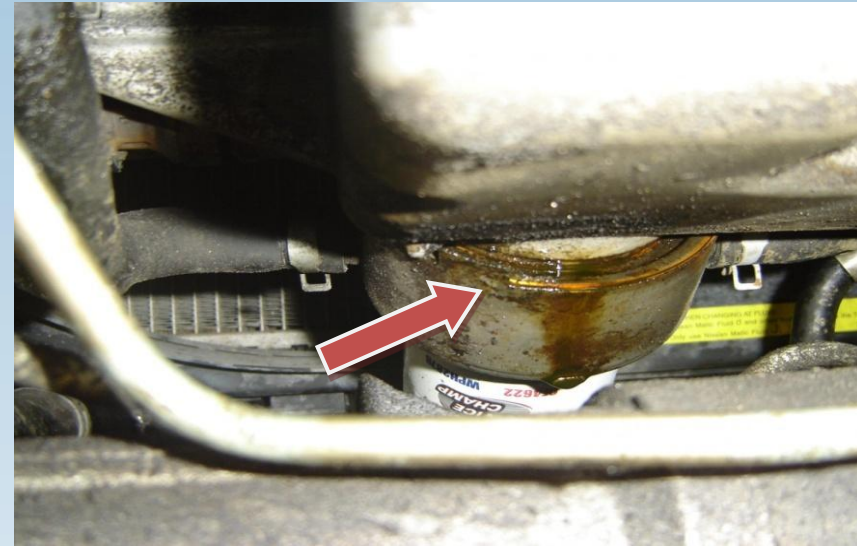


Repairing of machinery parts

BONDSET (STEEL)



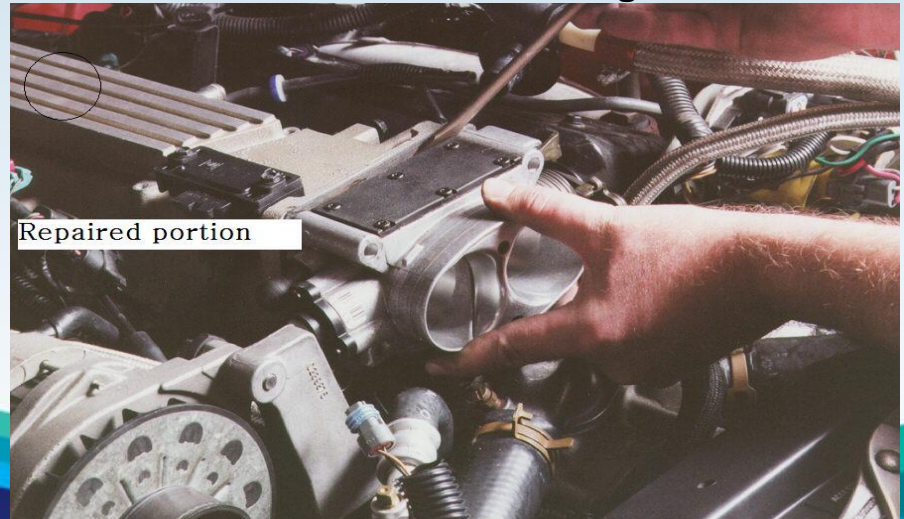
Leakage Repairing in silencer



Oil tank leakage

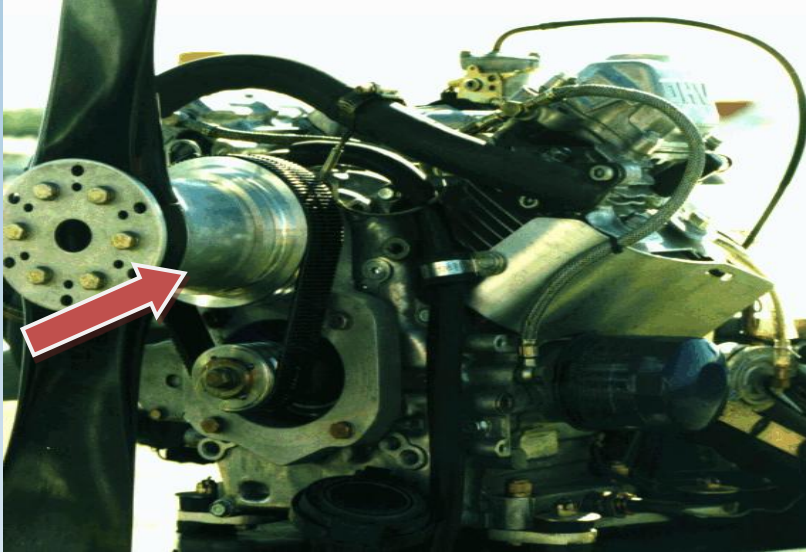


Engine head repairing

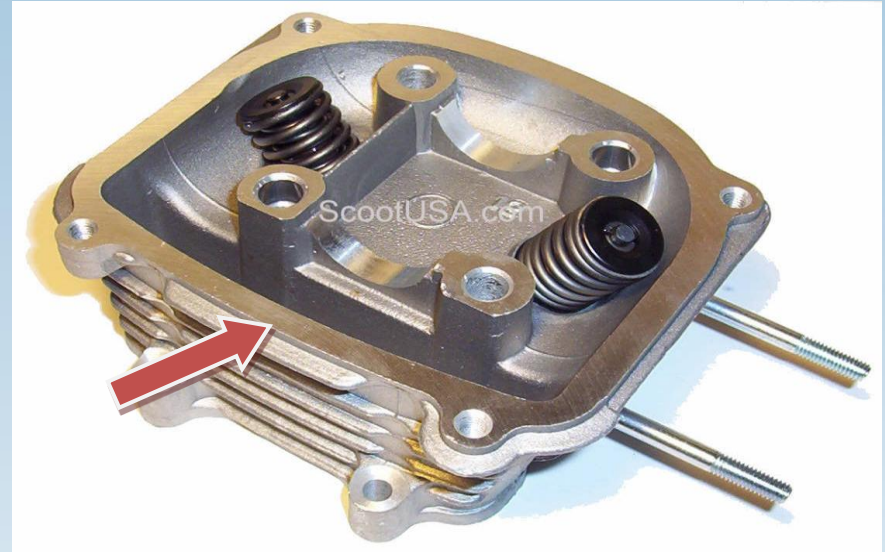


Repairing of machinery parts.

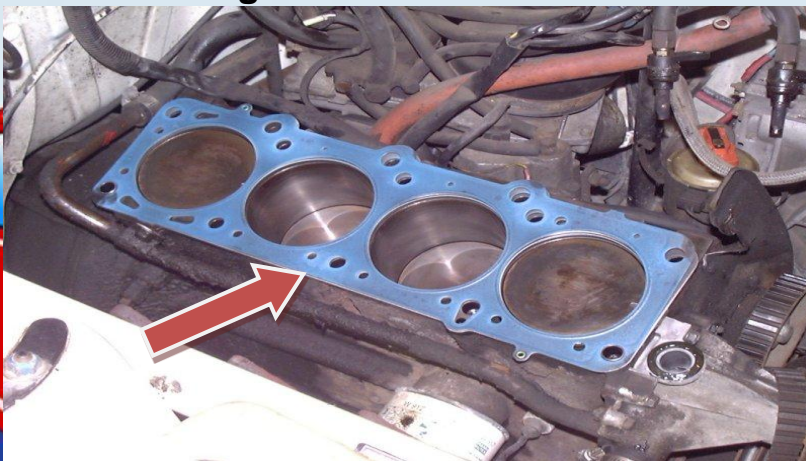
GASKETBOND



Gasket sealing in machine engines over flange



Gasket sealing in two wheeler engines over flange



Gasket sealing in car engines



Gasket sealing in tractor

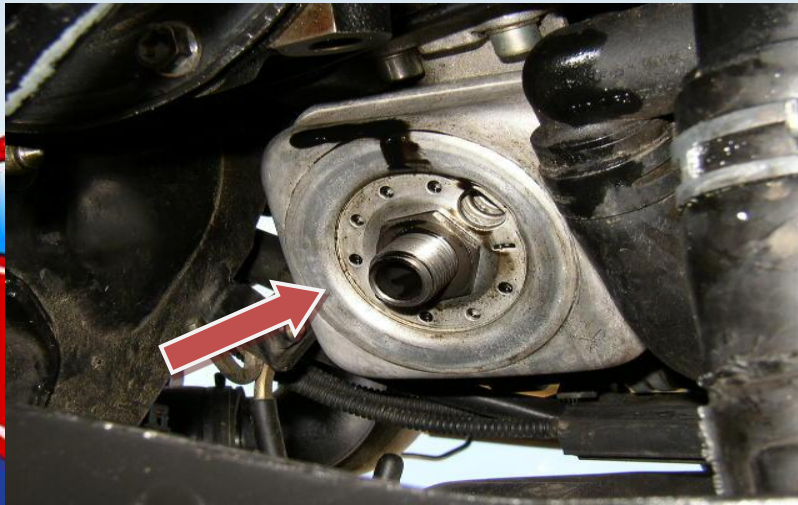
RESIGRIP



Gasket sealing in motorcycle engines



Sealing of transmission case covers

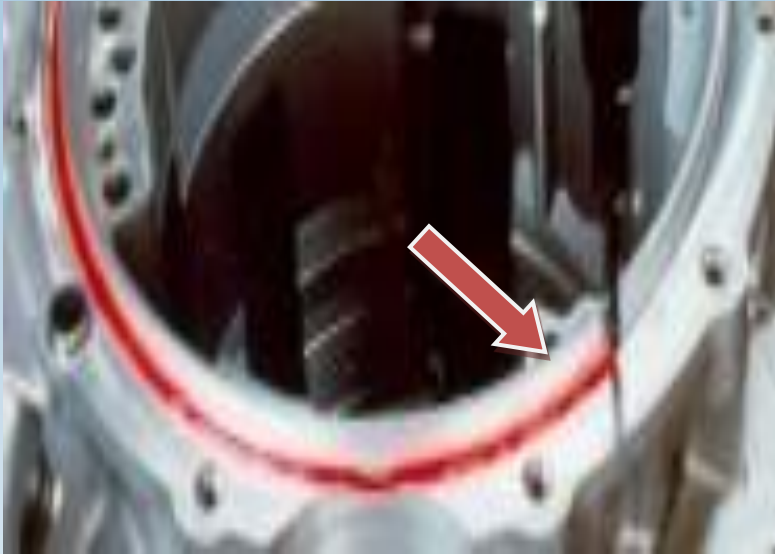


Oil filter Base



Gasket sealing in automobile

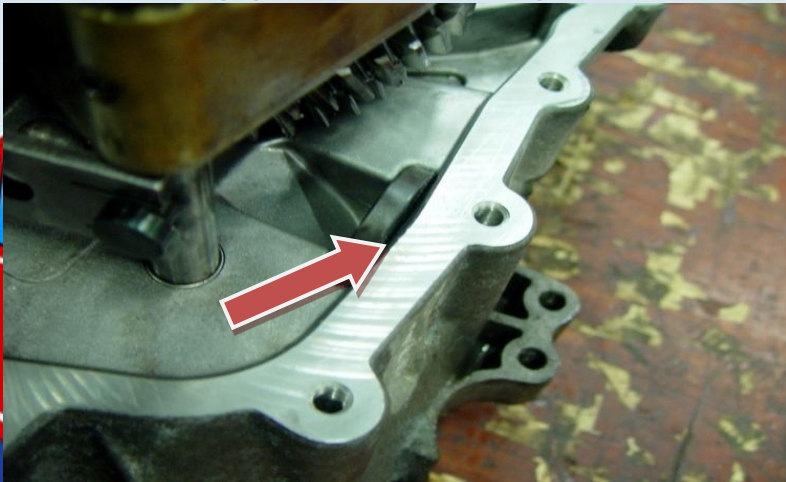
RESIBOND 330/770



For making gasket over flange



Sealing of metal flanges in automobiles



For replacing gasket



For timing chain cases sealing

HEXON



For leather seat covers in bikes



For roofing works in trucks



For Leather upholstery



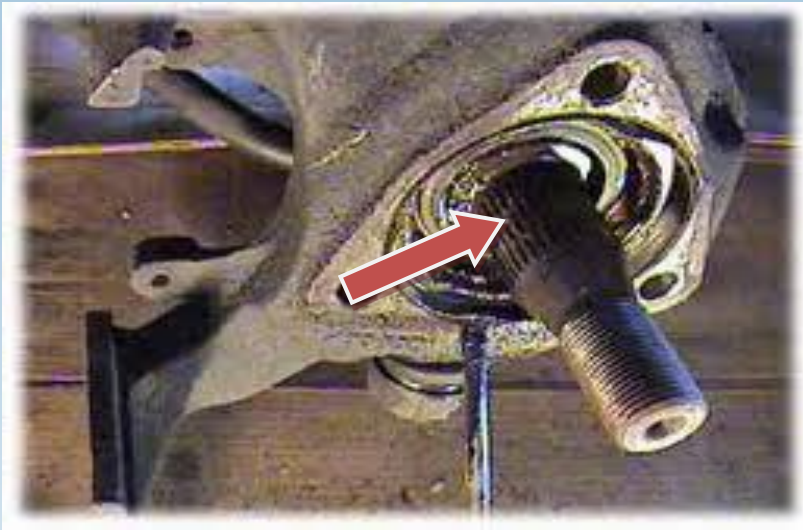
Bus body makers

RESIMET

ANAEROBIC ADHESIVE – ADHESIVE WHICH CURES ONLY IN ABSENCE OF OXYGEN



RESIMET BEARING RETAINER



Retaining bearings in four wheelers



For fixing bearing into hub



Fixing bearing in steering of car



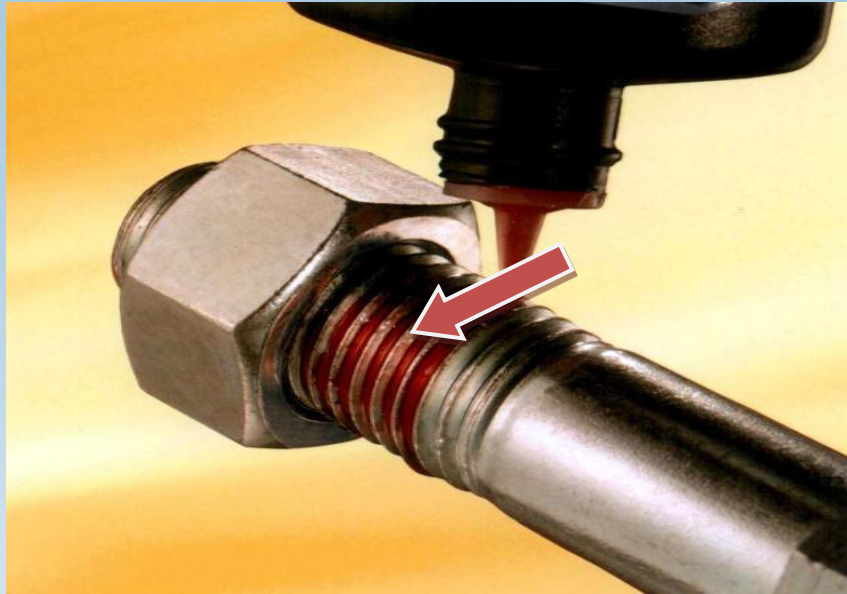
For fixing bearing in wheel of motorcycle

RESIMET BEARING RETAINER

- **Resimet Bearing retainer is a single component, fast curing, and anaerobic ,medium strength adhesive for assembling of bearing to casing. The advantage of BR adhesive is to distribute load evenly during operations which results in longer life of bearing. It is required where medium strength at room temperature is required. It can fill the clearance between the bearing and casing which results in zero machining cost, lower rejection of finished components of usage of pin/bush can be avoided.**
- **Application advantage:-**
- **1- Single component**
- **2- Medium strength**
- **3-Reduce machinery cost due to less critical machinery tolerance.**
- **4-can be dismantle.**
- **5-good gap filling (0.25 mm) tendency.**
- **6-Gives more coverage in comparison of other compound system.**
- **7- solvent free**
- **8- Excellent Anticorrosive properties**
- **9-It provides lubrication while pressing bearing & after 15 -30 min. it starts setting.**
- **Benefits of Resimet Bearing retainer 844:-**
- **1- RM BR 844 5 ml contains 110 droops (approx).**
- **2- It can be used in place of mixture of two component (resin + hardener) system if it is used for fixing bearings**
- **3-It can be used in place of Lead (Ranga), Centre punch (tanka).**
- **4- It can be used in place of Cyano adhesive.**
- **5- RM BR 844 is cleanable , as it will not cure outside the bonding area , this properly is not available in any other bonding material.**
- **6- RM BR 844 is takes less time in comparison with general purpose two component system.**
- **7- Temperature resistivity of RM BR 844 is -55°c to 150 °c incase of Epoxy it is -90 ° c to 100 °c.**



RESIMET THREAD LOCKER



For nut bolt locking in machines



For nut bolt locking in mono block pump



For nut bolt locking in engine head



For nut bolt locking in towers

RESIMET TL-944

FOUR WHEELER REPAIRING WORKSHOP



A. LOCKING NUT BOLT OF WHEELS

LOCKING NUT OF WHEELS



B. LOCKING STUDS OF GEAR BOX .

GEAR BOX



C. LOCKING NUT OF FLYWHEEL

FLYWHEEL NUT



TECHNICAL ADVANTAGES

1. Resimet tl-944 is a designed to offer you more reliability and cost –saving over conventional assembly methods.
- 2-Resimet thread Locker -944 is a single component good strength anaerobic adhesive which work only metal products.
- 3-It can be used in place of mixture of two component (R+H) and Quick (cyano).
- 4- Resimet -TL-944 avoid loosing of nuts due to high vibration in the Generators.
- 5.Avoid nut to be rusted / corrosion .
- 6.Easy to open nut in future with the help of wrench / spanner . Threads don't get damaged while opening again.
- 7.Increase life of Generator and Generator parts
- 8-No need to use double nut / tab washer / split pins .one bottle for all size of threads.
9. RESIMET TL-944 is given clear and fast assembly . which is not get from two component (mixture of resin and hardener).
- 10- RM-TL-944 is given good gap filling between (0.1 mm)
- 11- RM TL-944 is takes less time in comparison with two components epoxy system.
- 12- Temperature resistivity of TL-944 is -55°c to 150 ° c and cyano have only 0 to 90°c .

COMMERCIAL ADVANTAGES

- 1.TL -944 5 ML bottle contains 100 drops (approx).
- 2.TL-944 is very economic to use as 5 ml can be use 90 nut /bolt (M-10) size threads while worth's only Rs-15. then application cost of per piece Rs. .0.16.
- 3.If threads number is M-10 size than 13 g mixture of two component (R+H) will apply on 20 to 30 threads . If market cost of 13 gm mixture is Rs. 30 then application cost of per piece in Rs. 1/-
- 4.If threads number is M-10 size than .05 gm quick (cyano) will apply on 15 to 20 threads . If market cost of .5 gm is Rs. 5 then application cost per piece threads will be Rs. 0.25 .
5. No need to large inventory double nut / tab washer / split pins .
- 6.The cost of one of tap washer is Rs. 1 to 2 and cost of one nut is Rs. 2 to 5 . And the cost of TL-944 5 ml is Rs. 15 only which is used for all size of threads.



RESIZEN



Welded joint sealing in automobile



**HEAD LIGHT BONDING WITH PIGMENT
(REFLECTOR TO GLASS)**



Bus body panel mounting



Welded joint sealing in four wheeler

ZENOX



Car wind screen pasting



Side glass fixing in volvo Bus

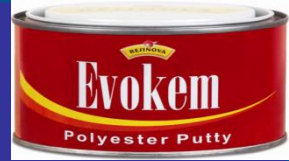


Car Rear screen pasting



Pasting metal panel on bus body

EVOKEM



Dent removing application in automobile



Scratch removing present on automobile



Surface finishing of metal



Dent covering and repairing

WILON



Car body polishing



Marble floor polishing



Automobile body polishing



Leather upholstery polishing

VETRA



For micro crack filling on body



For Indicator Pasting



Repairing of mud guard



RUSTOFREE



For loosening of rusted nut bolts in car wheels



For loosening of rusted nut bolts in two wheelers



Amrow



Repairing of mud guard



Repairing of Head light cover.



Repairing of Car broken bumper



Joining ABS pipes in Engine

BIBLIOGRAPHY

Catered to esteemed organizations like:

- Maruti Suzuki
- TATA
- EICHER
- PIAGGIO
- NISSAN

