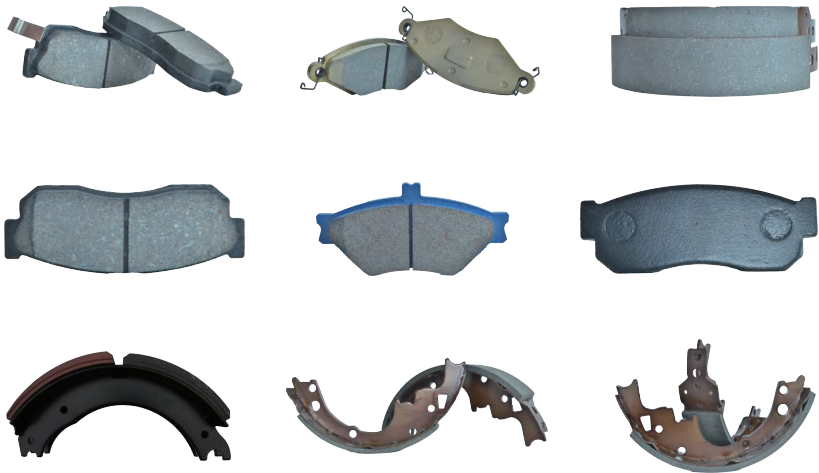
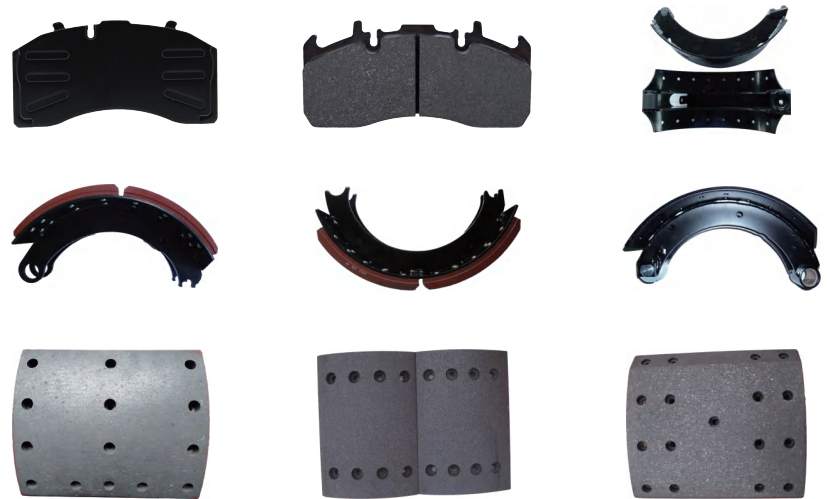




## FOR PASSENGER CARS



## FOR TRUCK AND BUS





FOR CONSTRUCTION MACHINERY



## ORCH AUTO PARTS COMPANY LIMITED

With semi-metal, ceramic, high carbon, NAO, low-metal and other different formula of friction materials, ORCH brake pads, brake shoes, linings can meet the braking demand of various driving environments. ORCH brake parts cover more than 95% of the global vehicle models.



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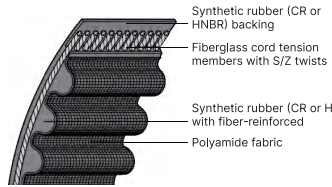




## ORCH TIMING BELTS

ORCH Timing belt is designed and processed to perfection in every detail.

### Construction of Timing Belts



- Precise drive
- High transmission efficiency
- Excellent wear resistance
- Excellent tensile strength
- Excellent resistance to low temperature, high temperature and oil
- Maintenance-free
- Maximize service life



## ORCH TIMING BELT KIT

Timing kit is the complete component package of automobile engine maintenance, including Timing Belt, Tensioner, Tension Pulley, Idler pulley, Bolts, Nuts, Gaskets and other hardware that should be regularly replaced.



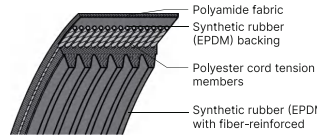
## ORCH POLY RIBBED V-BELTS

ORCH poly ribbed v-belts are all made of EPDM (Ethylene-Propylene-Diene-Monomer). ORCH also supply Elastic poly ribbed v-belts (Stretch Belts) and Double sided poly ribbed v-belts.

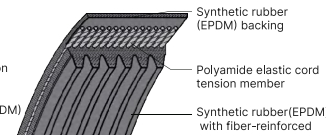


- High transmission ratio
- High transmission power
- Anti-slip property
- Oil and high temperature resistance in a wide range
- No vibration, smooth operation
- Low elongation

### Construction of Poly Ribbed V-Belts



### Construction of Elastic Poly Ribbed V-Belts



Profile and Ribs: 2PJ, 3PK, 4PK, 5PK, 6PK, 7PK, 8PK, 9PK, 10PK, 11PK, 12PK, 5DPK, 6DPK, 7DPK, 8DPK

## ORCH POLY RIBBED V-BELT KITS

The complete set replacement of accessory drive system kits can ensure the reliability of the quality and the match accuracy of the components and can also better avoid the vehicle's safety hazards.



## ORCH V-BELTS

According to the structure, the V-belt has Cogged V-belt, Banded Cogged V-Belts, Flat V-belt and Wrapped V-belt

### The Cogged V-belt

The Cogged V-belt is main type. Adopting high modulus and low shrinkage polyester cord, the Cogged V-belt can resistant to thermal expansion and maintain tension. Mixing rubber with staple fiber makes the lateral stiffness of the belt greatly enhanced and has a good wear resistance, good heat resistance and oil resistant performance. The main models are AV10, AV13, AV17, AV20, etc.



### Banded Cogged V-Belts

The Banded V-Belt is a compact drive belt with single-belt characteristics that is very suitable to be used in large center distance, high power and high tremor situations, such as air compressors of air conditioners, fans or diesel engines. Even in the worst circumstances, it can ensure the best operating condition



### Flat V-Belts

Flat V-Belt is constructed with multiple layers of fabrics on the bottom. Prevents excessive gripping of the belt and pulleys and suppresses pronation.



### Wrapped V-Belts

Wrapped V-Belt features a rubber impregnated, wrapped fabric cover, high modulus polyester cord and specially formulated belt core which offers superior performance.



ORCH BELTS

ORCH BELTS



## TENSIONERS & PULLEYS

Tensioner is a belt tensing device for the automobile transmission system.

Idle pulley is mainly used to assist the tensioner and belt, change the belt direction, and increase the inclusion Angle of belt and wheel.



## ORCH AUTO PARTS

ORCH AUTO PARTS CO., LTD. is a leading supplier of auto parts with advanced management and technological strength. ORCH shares the holdings with several factories which have TS16949 and ISO14001 certifications as its strong support. ORCH also has set up wide close cooperation with different manufacturers of auto parts. ORCH can meet your various demands of Timing Belts, Ploy Ribbed V-Belts, Flat and Cogged V-Belts, Tensioners, Pulleys, Rollers, Kits, Brake Pads and Water Pumps and other diversified auto components products which are widely applicable to European, American, Japanese and Korea vehicles.



ORCH's Superior Quality and Competitive Prices is your Perfect Selection.



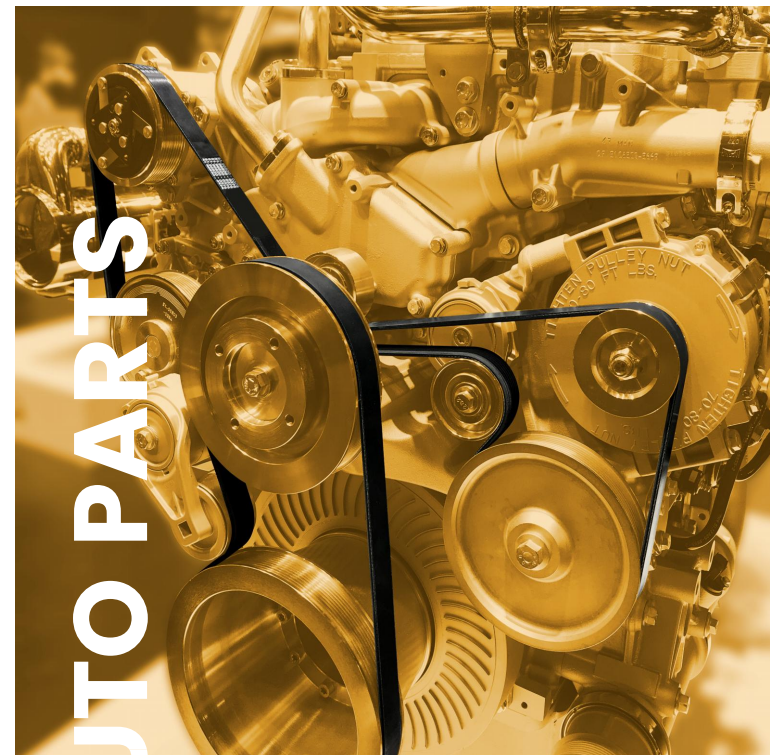
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ORCH AUTO PARTS

## Belt Drive Components For Automobile



ORCH