

HANKOOK TIRE

Original Equipment



































Original Equipment supplier for global car manufacturers

This catalogue introduces Hankook tires used as Original Equipment by global automobile manufacturers and explains Hankook Tire's warranty service. It was designed to serve as a guideline to automobile and tire wholesalers as well as their retailers.

Hankook Tire endeavors to produce high quality tires and to provide an immediate solution to consumer complaints referring to Hankook's products. Hankook Tire regards accurate determination of the cause of consumer complaints combined with fast, consumer oriented service as the most critical features of a successful after-sales service. With this catalogue Hankook aims to provide its wholesalers and retailers with the necessary guidance and to meet its service objective.

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"The S1 evo has a high and well-balanced performance potential with safe handling abilities and short braking distance on wet as well as on dry roads. Since it passes all disciplines without problems it can take the winner's lap. Auto BILD sportscars (Volume 4/2007)

Auto-Bild-sportscars-Verdict: Exemplary

















V12evo

VENTUS

PRIME

"The Korean takes the lead in the entire competition during braking. At similary high level, the Korean convinces with the best braking values on wet and dry roads. Overall, it belongs to the best."

Auto-Bild-Verdict:

Winner of the test















"The positive surprise: The new Ventus Prime literally digs into the asphalt better than any of the renowned brands. Very good handling abilities and excellent braking performance on wet and dry road, good with aquaplaning. The sensation is perfect: In the overall rating, the Hankook takes first place with a good distance in front of a median field of quite recommendable tires!" Auto motor und sport (Volume 7/2008)

Auto-motor-und-sport-Verdict:

Winner of the test















Excellent ride comfort for every condition. Particularly, it has dynamic handling at snowy roads and short braking distance for both wet and dry road surfaces. (Volume 9/2008)

Auto-Bild-Verdict:

Very Recommendable







OPTIMO



KINERGYECO

- State-of-the-art passenger car tyre concept already accommodates future standards
- Fuel efficiency through significantly lower rolling resistance
- Anti-vibration technology delivers comfort and efficiency







OPTIMO *K715*

- Newly developed Top-Performance-Tires
- · Optimized aquaplaning safety and maximum grip on wet · Convinces with its high driving comfort and
- low noise running Maximized mileage provides for excellent
- efficiency Optimized handling with TCT-Technology



Im Test : Feb. 2011 Dimension : 175/65R14





OPTIMO *K415*

- Newly developed Top-Performance-Tire with excellent dry and wet abilities
- The optimized tread design guarantees maximum aquaplaning safety
- Maximized driving comfort and low take-off noise
- Optimized handling with TCT-Technology
- · High mileage combined with maximum safety reserves







OPTIMO K406

- The perfect choice for driver and environment
- Optimum handling and driving comfort through newly developed silica-tread mixture and TCT-Technology
- Very good traction on wet roads
- Low rolling resistance and fuel consumption









Dynapro HP

- On-Road-High performance tires for powerful off-road and SUV-vehicles
- · Dynamic tread guarantees sportiness and a maximum in security
- High driving comfort and minimized noise









RADIAL RAOS

- Economic transporter tires from 12 to 16 inches for all wheel
- · High mileage and excellent in efficiency
- Very good traction values on dry and wet roads
- *Only in the UHP-range.



mobil a: Jun. 2006 a: 215/75R16C

S.W (mm)

207

209

197

197

197

212

212

227

224

126

224

224

212

263

S.W (mm)

225

225

126

125

638

638

582

658

O.S.D (mm)

8.0

7.8

8.7

8.7

8.7

8.7

8.7

8.2

8.2

3.6

8.1

10.0

10.0

8.8

O.S.D (mm)

8.4

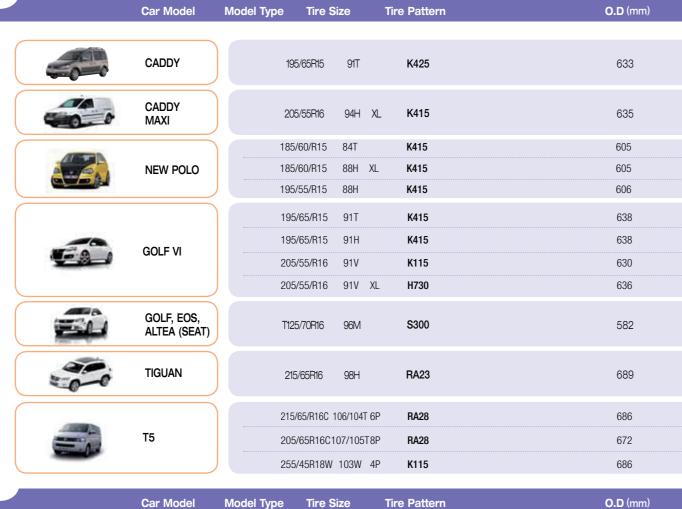
8.4

3.6

3.6

VOLKSWAGEN







AUDI



HANKOOK TIRES FITTED ON

	our mous.	 	0
		225/45ZR17 91W	K107
	A3	225/45ZR17 94Y	X∟ K107
		T125/70R16 91M	S300
550	A4	T125/70R19 100M	\$300





FORD(EU)

Ford

HANKOOK TIRES FITTED ON FORD(EU) CARS.

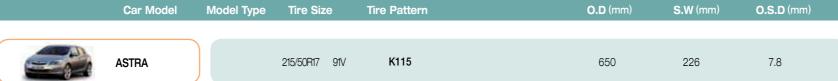
	Car Model	Model Type	Tire Size	+	Tire Pattern	O.D (mm)	S.W (mm)	O.S.D (mm)
		18!	5/75R16 104/10	PR 8PR	RA08	686	183	10.9
			5/75R16 113/1		RA08	728	217	11.3
		***************************************	5/70R15 100/9		RA08	655	196	10.4
-	TRANSIT	198	5/70R15 104/10	2R 8PR	RA08	655	196	10.4
-0-0		208	5/65R16 107/10)5T 8PR	RA14	672	200	9.2
		216	5/75R16 116/11	4R 10PR	RA08	728	210	11.6
		198	5/75R16 107/10	5R 8PR	RA08	698	190	10.2
		198	5/65R15 9	91V	K105	635	199	8.1
1	C-MAX /	208	5/55R16 9	91V	K107	631	215	8.0
38	FOCUS	T12	25/90R16 98	BM	S300	631	125	3.5
	FUSION	198	5/60R15 8	18T	K406	615	201	8.2
		175	5/65R14 8	32T	K715	581	175	7.6
		175	5/65R14 8	2H	K715	581	175	7.6
	NEW FIESTA	198	5/50R15 8	2H	K107	577	201	8.0
- 0		198	5/50R15 8	32V	K107	577	201	8.0
		198	5/45R16 8	4V	K107	580	193	7.8
		215	5/55R16 9	13V	K107	640	217	8.1
		215	5/55R16 9	3H	K107	640	217	8.1
	MONDEO	200	5/55R16 9	91V	K107	631	215	8.0
-		200	5/55R16 9	ЯH	K107	631	215	8.0
		T12	25/90R16 98	BM	S300	631	125	3.5
070	KUGA	220	5/55R17 9	19V	RA23	690	235	8.7





OPEL

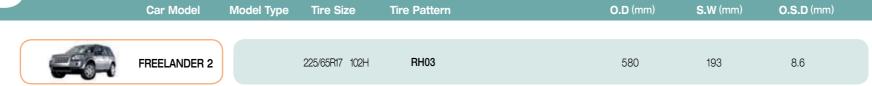






LAND ROVER



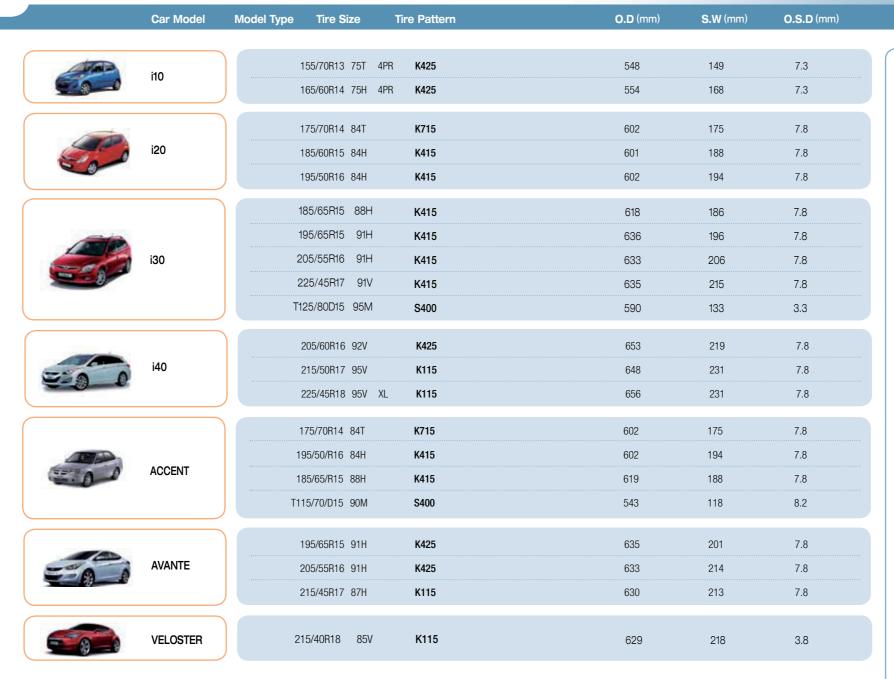




HYUNDAI

HANKOOK TIRES

FITTED ON HYUNDAI CARS.





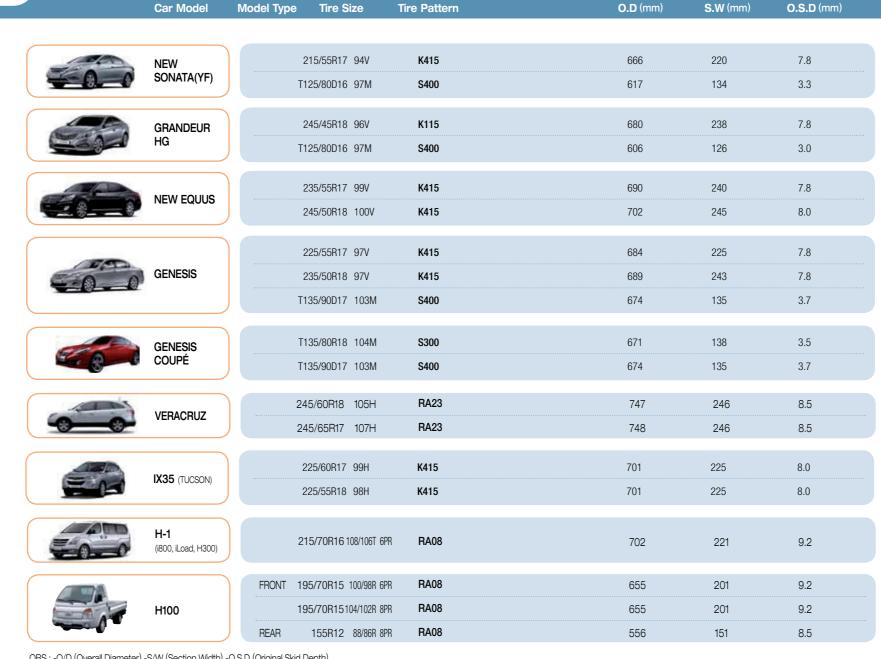
O.S.D (mm)

HYUNDAI

HANKOOK TIRES

HYUNDAI CARS.

FITTED ON





OBS: -O/D (Overall Diameter) -S/W (Section Width) -O.S.D (Original Skid Depth)

Car Model



KIA

HANKOOK TIRES FITTED ON KIA CARS.

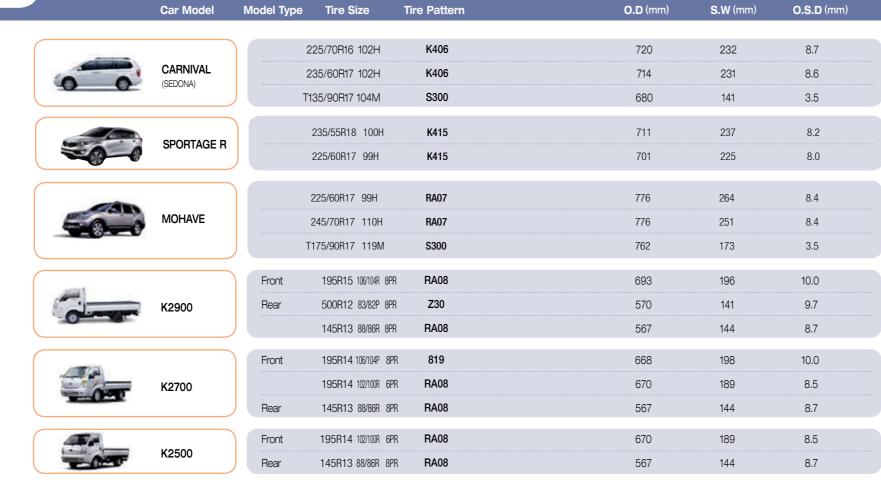
	Car Model	Model Type	Tire Size	Tire Pattern	O.D (mm)	S.W (mm)	O.S.D (mm)
		155	5/70R13 75T	K425	549	151	7.1
5000	PICANTO	165	5/60R14 75H	K425	556	168	7.1
100		175	5/50R15 75H	K425	559	177	7.1 7.1 7.3 7.8 7.8 7.8 7.9 3.3 3.0 7.8 7.9 7.9 7.9 7.8 3.3 3.3 7.8 7.8 7.8 7.8 7.8 3.3 3.0 7.8 3.3 3.0
		195	/65R15 91T	K415	635	202	7.8
		205	/55R16 91H	K415	634	213	7.8
0	SOUL	225	/45R18 91V	K415	656	219	7.9
		T125/	/80R15 95M	S400	590	133	3.3
		T125/	/80R16 97M	S400	606	126	3.0
		175	/70R14 84T	K702	602	174	7.8
		185	/65R14 86H	K406	594	188	7.9
	RIO	195	/55R15 85V	K406	594	192	7.9
9		205	/45R16 83V	K415	593	199	7.8
		T125	/80D15 95M	S400	590	4 192 7.9 3 199 7.8	
		195	/65R15 91H	K415	635	196	7.8
	FORTE	205	/55R16 91H	K415	633	208	7.8
-0	FORTE	T125/	/80R15 95M	S400	590	133	3.3
		T125/	/80R16 97M	S400	606	559 177 7.3 635 202 7.8 634 213 7.8 656 219 7.9 590 133 3.3 606 126 3.0 602 174 7.8 594 188 7.9 594 192 7.9 593 199 7.8 590 133 3.3 635 196 7.8 633 208 7.8 590 133 3.3 606 126 3.0 682 220 7.8 681 231 7.8 606 126 3.0	
	215	5/65R16 98V	K415	682	220	7.8	
-	K7	225	5/55R17 97V	K415	681	231	7.8
		T125	5/80D16 97M	S400	606	126	3.0
		205	/65R15 94H	K415	644	208	8.0
	CARENS	205	/60R16 92H	K415	650	213	7.7
*		T125	/80D16 97M	S400	606	126	3.0





KIA

HANKOOK TIRES FITTED ON KIA CARS.

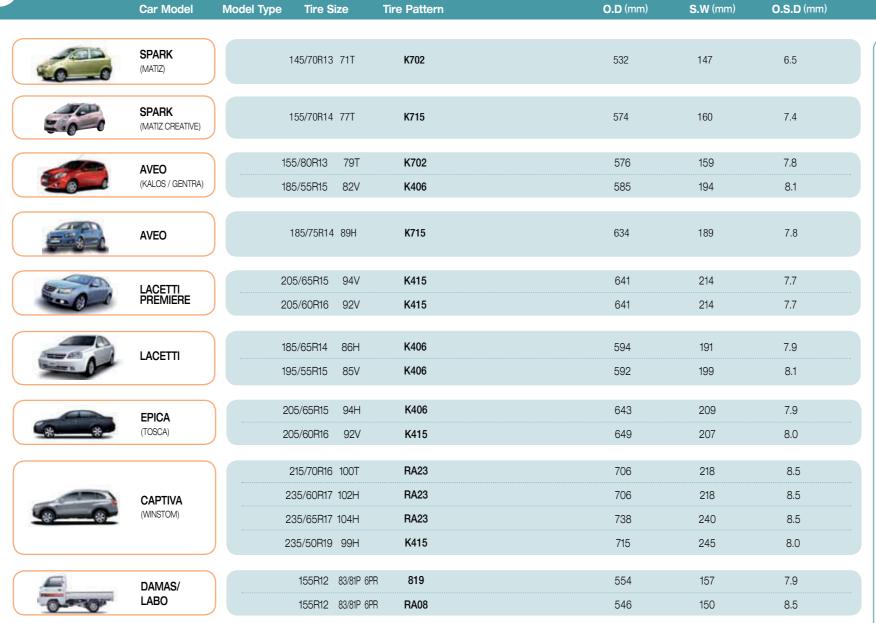






CHEVROLET (GMDAT)

HANKOOK TIRES FITTED ON CHEVROLET(GMDAT) CARS.





SSANGYONG







RENAULT/ SAMSUNG



	Car Model	Model Type	Tire Size	Tire Pattern	C).D (mm)	S.W (mm)	O.S.D (mm)
			205/65R15 94H	K415		642	212	8.2
500	NEW SM3 (NISSAN Almera)							
	KOLEOS (QM5)	T	155/80R17 100M	S300		684	150	3.5

K415 S300



MITSUBISHI





Car Model

Model Type

Model Type Tire Size

Tire Size

Tire Pattern

Tire Pattern

T115/70D15 90M **\$400** 543 118 3.2

O.D (mm)

O.D (mm)

S.W (mm)

S.W (mm)

O.S.D (mm)

O.S.D (mm)



MINI





	4PR	K115	616	213	8.5
195/55R16 87V	4PR	K115	616	213	8.5

OBS: -O/D (Overall Diameter) -S/W (Section Width) -O.S.D (Original Skid Depth)

Car Model

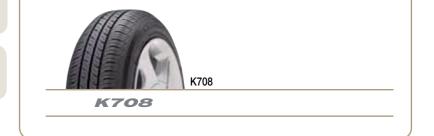




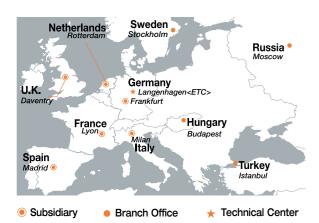
DAIHATSU



	Car Model	Model Type	Tire Size	Tire Pattern	O.D (mr	n) S.W (mm)	O.S.D (mm)	
=0.0	MOVE TANTO	15	5/65R14 75S	K708	552	161	6.3	
	MOVE SUCCESSOR	15	5/65R14 75S	K708	552	161	6.1	



HANKOOK OFFICE NETWORK - EUROPE



HANKOOK TIRE EUROPE HEADQUARTERS

Siemensstrasse 5A, 63263 Neu-Isenburg, Germany Tel: +49-(0)6102-8149-154 Fax: +49-(0)6102-8149-100

Hankook Reifen Deutschland GmbH

Siemensstrasse 5A, 63263 Neu-Isenburg, Germany Tel: +49-(0)6102-599-82-00 Fax: +49-(0)6102-599-82-49

Hankook Tyre U.K. Ltd.

Fawsley Drive, Heartlands Business Park, Daventry, Northamptonshire NN11 8UG, U.K. Tel: +44-(0)1327-304-100 Fax: +44-(0)1327-304-110

Hankook France S.A.R.L.

115 Boulevard Stalingrad Central Parc 2 69100 Villeurbanne - France Tel: +33-(0)4-72-69-76-40 Fax: +33-(0)4-78-94-15-72

Hankook Tire Italia S.R.L.

Centro Direzionale Colleoni, Palazzo Liocomo 1 Via Paracelso 2, 20041 Agrate Brianza (MB), Italy Tel: +39-039-684-631 Fax: +39-039-6091-372

Hankook Espana S.A.

Parque Empresarial Natea Av. de la Industria No.4, Edificio 3, 2D 28108 Alcobendas (Madrid), Spain Tel: 34+(0)90-210-2716 Fax: +34-(0)91-662-9802

Hankook Tire Netherlands Sales B.V.

Beechavenue 102 1119 PP Schiphol-Rijk, The Netherlands Tel: +31-(0)20-316-1710 Fax: +31-(0)20-316-1729

Hankook Tire Europe Distribution Center

Koerilenstraat 2 - 6, 3199 LR, Distripark Maasvlakte Rotterdam The Netherlands, Portnumber: 9018 Tel: +31-(0)181-353-010 Fax: +31-(0)181-353-013

Hankook Tire Co., Ltd. Budapest Office

IP West Building, Budafoki ut 91-93, H-1117 Budapest, Hungary Tel:+36-1-464-3663 Fax:+36-1-464-3669

Hankook Tire Co., Ltd. Moscow Office

3rd Floor, Building 4, Dom 2/4, Lujnetskaya Naberejnaya, Moscow, 119270
Tel:+7-495-956-2340 Fax:+7-495-956-2343

Hankook Tire Co., Ltd. Istanbul Office

Dereboyu cad. Meydan sk. Beybi Giz Plaza NO:1 kat:21 D:80 34398 Maslak, Istanbul, Turkey Tel: +90-(0)212-290-3690 Fax: +90-(0)212-290-3691

Hankook Tire Stockholm Office

Kanalvagen 10A, 194 61 Upplands Väsby, Sweden Tel: +46 (0)859083900 Fax: +46 (0)859083912

HANKOOK LIMITED WARRANTY

ORIGINAL EQUIPMENT PASSENGER & LIGHT TRUCK TIRES INCLUDING TEMPORARY TIRES

1. TIRE BE WARRANTED FREE FROM DEFECTS IN MATERIALS AND WORKMANSHIP

This warrants each Hankook Tire with new vehicles are equipped against defects in materials or workmanship in normal use and service on the vehicle with which it came for the life of the original tread.

2. WHAT IS WARRANTED AND FOR HOW LONG

HankookTire are warranted against defects in materials or workmanship in normal use for the life of the original usable tread.

3. FREE REPLACEMENT

- A. If Hankook Radial Passenger & Light Truck Tires fail as a result of defect in material and/or workmanship within the first 25% of treadwear, the tire will be replaced with a new, comparable Hankook Tire at no charge including mounting and balancing charges.
- B. Hankook NON RADIAL(BIAS) LIGHTTRUCK TIRES will replace any tire covered by this warranty which fails as a result of defect in materials and workmanship during the first 10% of usable treadwear. The tire will be replaced with a new, comparable Hankook Tire. Owner pays mounting and balancing charges.

4. TREADWEAR PRORATED REPLACEMENT

Tires not qualifying for free replacement will be allowed a credit toward purchase of a new, comparable Hankook Tire based upon the amount of tread actually worn. The cost of mounting, balancing and any other service charges or applicable taxes should be paid by the user. Otherwise adjustment for compensation will be made on a prorata basis calculated by multiplying the actual current dealer selling price by the percentage of remaining usable tread depth.

5. WHAT IS NOT COVERED BY THE WARRANTY

- A. Irregular wear or tire damage due to:
- Road hazards such as punctures, cuts, snags, scuffs, carcass bruised or impact breaks.
- Fire, wreck or collision.
- Improper inflation, overloading, high speed spinning, improper mounting or demounting, running flat, off-road use, racing, vandalism, willful damage or abuse.
- Misalignment, wheel imbalance, defective brakes or shock absorber use of tire chains.
- Any tire which has failed as a result of adding material(e.g.tire fillers, sealant, or balancing substances)
- B. Tires fitted to anything other than the original vehicles.
- C. Tire worn beyond treadwear indicator(2/32nds inch or 1.6mm tread remaining).
- D. Tire branded "NA"(meaning no adjustment) or "BLEM"(meaning blemished).
- E. Loss of time inconvenience, loss of use of the vehicle or consequential damage.
- F. Ride disturbance caused due to damaged wheels or after the first 1/32 inch(0.8mm) of treadwear
- G. Tire with weather cracking was purchased more than four years prior to presentation for adjustment.
- H. Flat spot tire

6. HANKOOK OBLIGATIONS

Replacement qualifying under this warranty will be made by a participating Hankook Dealer or a participating Car Dealer.

7. OWNER'S OBLIGATION

- A. You must present the tire to a participating Hankook Dealer or a participating Car Dealer.
- B. For free replacement, a proof of purchase date such as car dealer invoice should be presented.
- C. No claim will be recognized unless submitted on a Hankook claim form completely filled out and signed by the owner or a participating Hankook Dealer and Car Dealer.

A WARNING

All tires must be routinely inspected for damage or abnormality and removed from service or repaired as needed. All inflation pressure must be checked with a gauge and maintained at recommended levels. Failure to do the preceding or to abuse or otherwise improperly maintain your tires may result in premature deterioration, tire failure, accident and injury or death.

A PASSENGER TIRE MOUNTING WARNING

Motorists are strongly cautioned against mounting their own tires due to the safety hazards involved. This is a job for trained service personnel.

- 1. NEVER mount tires on rims which are not smooth and clean.
- ALWAYS lubricate both beads and rim flanges with a solution made specifically for that purpose or with a vegetable oil soap and water solution only.
- 3. NEVER use antifreeze, silicones or petroleum base lubricants to lubricate beads and rim flanges.
- 4. NEVER inflate a tire which is lying on the floor or other flat surface. ALWAYS use a tire mounting machine with a hold down device.
- 5. NEVER inflate to seat beads without using extension hose with gauge an clip on chuck.
- NEVER stand next to seat beads without using extension hose with gauge and clip on chuck.
- 7. NEVER exceed 40 psi pressure.
- ALWAYS set pressure to the recommended operating pressure after beads have seated.

☐ SPEED-RATED TIRES

Speed-rated tires are identfied by letters P,Q,S,T,H,V,W or Z as either part of the size designation(e.g., HR), or part of the service description adjacent to the size designation(e.g., 94H) and indicates the maximum speed capability of the tire when properly loaded and inflated. However, even when properly loaded and inflated, driving for prolonged periods at highspeeds can cause tire damage and possible tire failure which could lead to an accident. Original equipment speed-rated tires must be replaced with tires of the same or higher speed rating if the speed capability of the vehicle is to be maintained. Consult your Hankook dealer for the tires best suited to your vehicle driving habit. Repairing of speed-rated tires must be done in accordance with RMA" repair procedures and is limited to one 1/4" diameter repair in the tread area. The speed rating of retreaded tires is assigned by the retreader as the original manufacture's rating is void.

