

### Wheel Guide

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Complete information on all current model Genuine Accessories on: www.mobisparts.eu

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#### Wheel Guide

## Introduction

This Wheel Guide is your comprehensive guide to alternative Genuine Wheels for Hyundai models sold in Europe.

Wheels are very important components and appropriate quality insurance is key to customer satisfaction, durability and safety.

Every new Hyundai is developed to provide the optimum balance of performance, economy and safety. Any deviation from the standard specification as shown in Whole Vehicle Type Approval (WVTA) may compromise the original design parameters.

All Hyundai Genuine Wheel Covers are only for use with Hyundai Genuine Wheels. If not offered in this Wheel Guide, Genuine Steel Wheels for most models are available as Genuine Parts.

Use of only Genuine Accessory or Standard Equipment Wheels will protect your customers by ensuring that they benefit from quality assured products, fully supported by Hyundai Motor Company.

Complete information on all current model Genuine Accessories on: www.mobisparts.eu

# Advantages of Genuine Wheels

### Customer benefits

#### All Hyundai Genuine Accessory Wheels

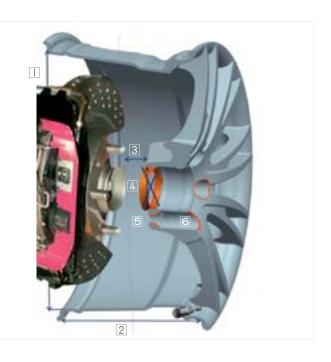
- Meet Hyundai Original Equipment (OE) homologation specifications and quarantee excellent road performance
- · Are tested to the same stringent international OE legal requirements as original parts
- · Offer great value for money
- · Are a convenient solution for both distributor and dealer
- · Carry Hyundai branding
- · Are supported by marketing programs
- · Are held in stock and supplied by MOBIS Parts Europe N.V.
- · Allow the existing toolkit wheel brace to be used
- Are fully compatible with Genuine Accessory locking wheel nuts for effective theft protection

### Homologation & testing

Before a wheel can be approved as a Genuine Accessory, it must successfully complete a comprehensive homologation and durability test program according to the globally acknowledged United Nations Economic Commission for Europe (UNECE) R124 standard. TÜV laboratories, under supervision by EU-national authorities are used to complete this test and approval process.

# Hyundai OE homologated wheel specifications

- 1. An identical rim diameter
- 2. An identical wheel width
- 3. An identical offset dimension
- 4. A fix center hole without center ring
- 5. A nut hole and cone to fit OE wheel-nuts
- 6. A nut hole that allows the original wheel brace to be used



## Test procedures

The wheel must withstand a wide range of powerful shocks and forces. Testing the structural integrity of the wheel is of vital importance, and this is achieved by subjecting wheels to a rigorous testing program.

The following tests are part of the Material Specification / Engineering Standards (MS/ES) for Genuine Hyundai Wheels in Europe:

- Rotating bending test: legal requirement for sale in Europe (ISO 1143)
- 13° Impact test: legal requirement for sale in Europe (ISO 7141)
- Radial impact test: additional requirement for Genuine Hyundai Wheels in Europe (MS/ES)
- Rolling test
- Corrosion test / Salt spray test: legal requirement for sale in Europe (ISO 9227)
- Material test: additional requirement for Genuine Hyundai Wheels in Europe (MS/ES)

#### Rotating bending test

Legal requirement for sale in Europe (ISO 1143)

During the rotating bending test, the lateral forces acting on the wheel while cornering are simulated. The wheel rim is fixed rigidly to the test bench and a bending moment is applied to the hub mounting area. Different loadings are applied in a series of cycles according to the relevant regulations for each wheel type. To prove the wheel's structural integrity, two different load levels are applied. The wheel must withstand the applied forces without any signs of stress or damage during the test, which follows the ISO1143 specification as defined by the International Organization for Standardization (ISO).



### 13° Impact test (Kerbstone test)

Legal requirement for sale in Europe (ISO 7141)

This test simulates the impact of a wheel hitting a kerbstone, pothole or other obstacle at an angle of 13°. A heavy falling mass (variable depending on the wheel) is dropped from a fixed height of 230 mm. The tested wheel must survive the procedure without developing any fracture penetrating the surface of the rim flange, edges and other critical points, and there should be no loss of inflation pressure within one minute of completing the test.



### Radial impact test

Additional requirement for Genuine Hyundai Wheels in Europe (MS/ES)

This test simulates the shocks and forces generated when driving through a pothole or over a severe ridge. The wheel is fixed vertically to the striking mass, and is then subjected to the force of a falling mass. The magnitude of the impact energy is dependent on the weight and drop height of the falling mass.



### Rolling test

By testing the wheel against a drum rolling at speeds between 60 km/h and 100 km/h, the stresses incurred when driving straight ahead are simulated. The equivalent rolling distance is 2,000 km for alloy wheels, 1,000 km for steel wheels. The test loads are adjusted to match the maximum load capacity of the wheel.



### Corrosion test / Salt spray test

Legal requirement for sale in Europe (ISO 9227)

The surface of the wheel is prepared for the crossengraving and stone-impact test during which the damage which can occur during normal usage is simulated. After 192 hours of salt spraying there must not be any significant corrosion, and after 384 hours wheel functionality, mounting components and tyre bead seat must not be adversely affected by corrosion.

#### Material test

Additional requirement for Genuine Hyundai Wheels in Europe (MS/ES)

Metallurgical analysis is carried out, with particular attention being given to the hub mounting area and disc-to-rim transition area of aluminium alloy and magnesium alloy wheels.

Information – Wheels – 4

Steel wheels are tested for tensile strength.

# Risks associated with non-homologated wheels

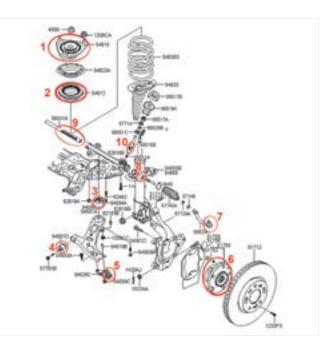
#### Parts at risk with small offset and ultra low aspect ratio tyres

To protect the vehicle integrity it is important to only use wheels and tyres of size and dimension following the original design parameters. Oversize wheels and tyres with a lower than standard aspect ratio (low profile) can pass high road shocks to the suspension and steering components. Over time this can lead to premature wear and the possibility of damage. Additionally ride quality, handling and stability can all be adversely affected.

The exploded diagram gives an overview of suspension and associated components placed at risk by non-homologated wheels.

#### At-risk components

- 1. Strut assembly insulator
- 2. Strut bearing
- 3. Lower arm bush (G)
- 4. Lower arm bush (A)
- 5. Lower arm ball joint assembly
- 6. Hub & bearing assembly
- 7. Tie rod end assembly
- 8. Inner ball joint assembly
- 9. Steering rack gearbox
- 10. Steering gearbox pinion assembly



#### The effect of ultra low aspect ratio tyres

A tyre works like a cushioning spring. A low sidewall height is incapable of absorbing road surface impacts with the consequence that the shock is transmitted to the suspension components.



Profile comparisons of 4 tyres that have approximately the same rolling radius

## Tyre Pressure Monitoring System (TPMS)

All new vehicle models which have received Whole Vehicle Type Approval (WVTA) since November 2012, as well as all new vehicles produced from November 2014 onward will be delivered with a factory-fitted TPMS as standard. TPMS has also been offered on selected Hyundai vehicles for several years.

The system monitors the air pressure inside the tyres, reporting information to the driver via either a pictogram display or a simple low pressure warning light. It provides the driver an alert should a tyre require inflation. If the TPMS sensors are not fitted to replacement wheels then the dashboard TPMS warning light will be permanently illuminated.

#### Direct TPMS

Tyre pressure sensors, mounted on the valve stems of the wheels, measure the air pressure in each of the four tyres. The pressure data is relayed from the sensors via wireless radio frequency (RF) signals to a central receiver, and displayed in real time on the instrument panel display screen alerting the driver to changes of the pressure in each tyre. Warning signals indicate the under-inflation, or over-inflation, of any of the tyres.

Vehicles equipped with TPMS should only be fitted with "TPMS compatible" alloy wheels. This Wheel Guide clearly explains which wheels are TPMS compatible.



TPMS tyre valve with integral sensor unit

#### Technical features and benefits

- The battery–powered sensors constantly monitor and transmit inflation pressures, tyre temperatures, sensor ID and sensor battery condition, while driving.
- The system encourages drivers to understand the importance of maintaining the correct tyre pressure and therefore increases driving safety.
- Any deviation from the pre-set pressure values is immediately communicated.
- Under-inflation can result in tyre material failures, such as a blowout, or tread separation.
- Tyres that are under-inflated will have a shorter service life.
- With TPMS the incidence of punctures is drastically reduced as many punctures are caused by inadequate inflation.
- With TPMS tyre wear is reduced because the tyre walls of under-inflated tyres flex too much.
- The higher rolling resistance of under-inflated tyres drives up fuel consumption and emissions

For wheels with TPMS using a rubber valve the rubber valve has to be replaced with each tyre change. For metal TPMS valves as used on alloy wheels the sealing ring, valve core and retaining nut have to be replaced each time the tyres are changed. Alloy wheels are compatible with both metal valves and rubber valves while steel wheels are only compatible with rubber valves.

#### TPMS Kit Overview

Each TPMS kit contains 4 valves and 4 nuts and is to be used for alloy wheels only.

Model code	Accessory Part No.
i10 IA 2014 (no kit, 1 piece only)	52933B2100
i20 PB 2012	1JF40AC000
i30 GD 2012	3NF40AC000
i40 VF 2011	LP529333M000K
ix20 JC: from Sept. 06, 2010 to Sept.15, 2013 production	1JF40AC000
ix20 JC: from Sept. 15, 2013 production	3NF40AC000
Santa Fe DM	3NF40AC000
ix 35 EL 2010	LP529333M000K
ix 35 EL 2014	LP529332S400K, LP529332Y450K





## Application for the

# Hyundai i10 IA 2014

Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Alloy wheel	П/А	5.5J*14 175/65R14		
Alloy Wheel 14" Songdo	B9400ADE00	Сар	П/А		175/65R14	TPMS <sup>2</sup> ✓
Sullyau		Nut	П/А			_





Accessory Name	Accessory Part No.
Locking wheel nuts and key, long	99490ADE00



Accessory Name	Accessory Part No.	Part Name	Part No.	Remark
TPMS	TBD	Valve	52933B2100	1 piece
	155	Nut	П/А	T piece





## Application for the

# Hyundai i10 PA 2010

Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA <sup>4</sup> Tyre Size	Remark
		Alloy wheel	529100X200	5.0J*14	1 165/60R14	
Alloy Wheel Kit 14"	084000X200	Сар	529601E400			TPMS <sup>2</sup>
		Nut	52950M1000			

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Alloy wheel	529100X300		\     /5/50B 5   ····-	
Alloy Wheel Kit 15"	084000X300	Сар	529601E400	5.5J*15		TPMS <sup>2</sup>
		Nut	52950M1000		3.33 13 1737301	

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA <sup>4</sup> Tyre Size	Remark
		Steel wheel	529100X000	4.0B*13		TPMS² ☑
Steel Wheel 13"	084050X000	Сар	П/А		155/70R13	
		∏ut¹	П/А			
		Steel wheel	529100X100			TPMS² ☑
Steel Wheel 14"	084050X100	Сар	П/А	5.0J*14	165/60R14	
		∏ut¹	П/А			

<sup>1</sup>Use original nuts <sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval





<sup>&</sup>lt;sup>4</sup>Whole Vehicle Type Approval

<sup>&</sup>lt;sup>4</sup>Whole Vehicle Type Approval





## Application for the

# Hyundai i10 PA 2010



Accessory Name	Accessory Part No.
Locking wheel nuts and key, long	99490ADE00



## Application for the

# Hyundai i20 PB 2012

Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Alloy wheel	П/А	6.0J*15	185/60R15	TPMS² ☑
Alloy Wheel 15" Namdo silver	1J400ADE00	Сар	П/А			
		∏ut¹	П/А			

¹Use original nuts



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Alloy wheel	П/А	6.0J*16	5 195/50R16	TPMS²
Alloy Wheel 16" Namsan silver	1J400ADE01	Сар	П/А			
Hallisali silvei	Silvei	Nut¹	П/А			

¹Use original nuts



Accessory Name	Accessory Part No.
Locking wheel nuts and key, long	99490ADE00



<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval



# Hyundai i20 PB 2012



Accessory Name	Accessory Part No.	Part Name	Part No.	Remark
TPMS Kit	1JF40AC000	Valve	529331J000	Set of 4
ווו כויו וו	131 40AC000	Nut	529341J000	Alloy wheels only



# Hyundai i30 GD 2012

Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Alloy wheel	52910A5100			
Alloy Wheel Kit 15" <sup>3</sup>	A5F40AC100	Сар	5296025250	6.0J*15	195/65 R15	TPMS <sup>2</sup> ∕ſ\
		Nut	5295014140			_
		Alloy wheel	52910A5150			
Alloy Wheel Kit 15"3	A5F40AC150	Сар	5296025250	6.0J*15	195/65 R15	TPMS² ☑
		Nut	5295014140			



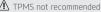
<sup>&</sup>lt;sup>4</sup>Whole Vehicle Type Approval

Accessory Part No.	Included	Part No.	Spec	WVTA4 Tyre Size	Remark
	Alloy wheel	П/А			
A6400ADE01	Сар	П/А	6.0J*15	195/65 R15	TPMS² ✓
	Nut <sup>1</sup>	П/А			
	Part No.	Part No.  Alloy wheel  A6400ADE01  Cap	Part No.         Included         Part No.           Alloy wheel         N/A           A6400ADE01         Cap         N/A	Part Πο.         Included         Part Πο.         Spec           Alloy wheel         Π/Α         6.0J*15	Part Πο.         Included         Part Πο.         Spec         Tyre Size           Alloy wheel         Π/Α         6.0J*15         195/65 R15



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Alloy wheel	52910A5300			
Alloy Wheel Kit 16"	A5F40AC300	Сар	5296025250	6.5J*16	205/55 R16	TPMS <sup>2</sup>
		Nut	5295014140			_
		Alloy wheel	52910A5350			
Alloy Wheel Kit 16"	A5F40AC350	Сар	5296025250	6.5J*16	205/55 R16	TPMS² ☑
		Nut	5295014140			_





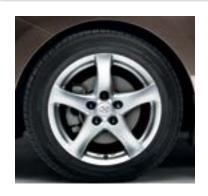
<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System
<sup>3</sup>Only applicable to vehicles originally delivered with 15" wheels

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System

<sup>&</sup>lt;sup>3</sup>Only applicable to vehicles originally delivered with 15" wheels <sup>4</sup>Whole Vehicle Type Approval

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval

# Hyundai i30 GD 2012



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Alloy wheel	П/А	6.5J*16	205/55 R16	TPMS² ☑
Alloy Wheel 16" Wando silver	A6400ADE02	Сар	П/А			
		∏ut¹	П/А			_
		Alloy wheel	П/А			TPMS² ☑
Alloy Wheel 17" Wando silver	A6400ADE03	Сар	П/А	7.0J*17	225/45 R17	
		Nut¹	П/А			



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Alloy wheel	529105A5500		225/45 R17	TPMS <sup>2</sup>
Alloy Wheel Kit 17"	Alloy Wheel Kit 17" A5F40AC500	Сар	5296025250	7.0J*17		
		Nut	5295017000			
		Alloy wheel	529105A5550			TPMS² ☑
Alloy Wheel Kit 17" A5F	A5F40AC550	Сар	5296025250	7.0J*17	225/45 R17	
			5295017000			

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System

<sup>&</sup>lt;sup>4</sup>Whole Vehicle Type Approval



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
Alloy Wheel 16" Ansan graphite	A6400ADE07	Alloy wheel	П/А	6.5J*16	205/55 R16	TPMS² ☑
		Сар	П/А			
7 in San graphice		∏ut¹	П/А			

<sup>&</sup>lt;sup>1</sup>Use original nuts <sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval

<sup>&</sup>lt;sup>1</sup>Use original nuts <sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval



# Hyundai i30 GD 2012

Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
	A6400ADE04	Alloy wheel	П/А		225/45 R17	
Alloy Wheel 17" Sohari graphite		Сар	П/А	7.0J*17		TPMS <sup>2</sup> ☑
Johan grapinic		Nut¹	П/А			

¹Use original nuts

<sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA4 Tyre Size	Remark
		Alloy wheel	П/А			
Alloy Wheel 17" Sohari bicolor	A6400ADE05	Сар	П/А	7.0J*17	225/45 R17	TPMS² ☑
50.14.1 5.0001		Nut <sup>1</sup>	П/А			_

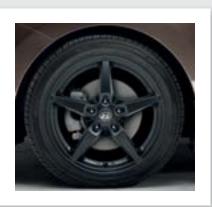
¹Use original nuts

<sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Alloy wheel	П/А			
Alloy Wheel 17" Bundang black	A6400ADE06	Сар	П/А	7.0J*17	225/45 R17	TPMS <sup>2</sup>
bandang black		∏ut¹	П/А			

<sup>1</sup>Use original nuts <sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval







# Hyundai i30 GD 2012



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Steel wheel	52910A6000			
Steel Wheel 15"3	52910A6000PAC	Сар	П/А	6.0J*15	195/65R15	TPMS² ☑
		Nut1	П/А			_

¹Use original nuts



Aco	cessory Name	Accessory Part No.
Loc	king wheel nuts and key, short	99490ADE10



Accessory Name	Accessory Part No.	Part Name	Part No.	Remark
TPMS Kit	3NF40AC000	Valve	529333N100	Set of 4
		Nut	52934A5000	Alloy wheels only

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System
<sup>3</sup>Only applicable to vehicles originally delivered with 15" wheels
<sup>4</sup>Whole Vehicle Type Approval





## Application for the

# Hyundai i30 FD 2010

Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA <sup>4</sup> Tyre Size	Remark
		Alloy wheel	529102L100			
Alloy Wheel Kit 15"	084002L100	Сар	529603K210	5.5J*15	185/65R15 195/65R15	TPMS² ⚠
		Nut	5296014140			
		Alloy wheel	529102L150	5.5J*15		
Alloy Wheel Kit 15"	084002L150	Сар	529603K210		185/65R15 195/65R15	TPMS² ☑
		Nut	5295014140			_



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Alloy wheel	529102L200		205/55R16	TPMS² ⚠
Alloy Wheel Kit 16"	084002L200	Сар	529603K210	6.0J*16		
		Nut	5295014140			
		Alloy wheel	529102L250			TPMS² ☑
Alloy Wheel Kit 16"	084002L210	Сар	529603K210	6.0J*16	205/55R16	
		Nut	5295014140			_



<sup>2</sup> TPMS:	Tyre Pressure	Monitoring	System
4Whole	Vehicle Tune A	nnroval	

Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
	Alloy wheel 52910	529102L300				
Alloy Wheel Kit 17"	084002L300	Сар	529602L320	7.0J*17	225/45R17	TPMS <sup>2</sup>
		Nut	5295014140			







<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval

i30 Wheels



## Application for the

# Hyundai i30 FD 2010



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Steel wheel	529101H500		185/65R15 195/65R15	TPMS² ☑
Steel Wheel 15"	529101H500PAC	Сар	П/А	5.5J*15		
		∏ut¹	П/А			
		Steel Wheel	529102R000			TPMS² ☑
Steel Wheel 16"	529102R000PAC	Сар	П/А	6.0J*16	205/55R16	
		∏ut¹	П/А			



Accessory Name	Accessory Part No.
Locking wheel nuts and key, short	99490ADE10

<sup>&</sup>lt;sup>1</sup>Use original nuts <sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval



### Application for the

# Hyundai i40 VF 2011

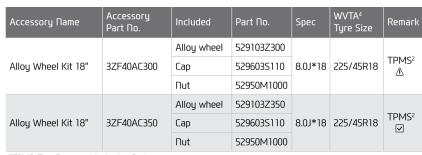
Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA <sup>4</sup> Tyre Size	Remark
		Alloy wheel	529103Z100		205/60R16	
Alloy Wheel Kit 16"	3ZF40AC100	Сар	5296035110	7.0J*16		TPMS <sup>2</sup> ⚠
		Nut	52950M1000			
		Alloy wheel	529103Z150			
Alloy Wheel Kit 16"	3ZF40AC150	Сар	5296035110	7.0J*16	205/60R16	TPMS <sup>2</sup>
		Nut	52950M1000			

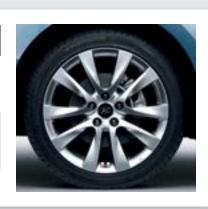


Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Alloy wheel	529103Z200			TPMS² ⚠
Alloy Wheel Kit 17"	3ZF40AC200	Сар	529603S110	7.5J*17	215/50R17	
		Nut	52950M1000			
		Alloy wheel	529103Z250			
Alloy Wheel Kit 17"	3ZF40AC250	Сар	5296035110	7.5J*17	215/50R17	TPMS <sup>2</sup> ☑
		Nut	52950M1000			



<sup>&</sup>lt;sup>4</sup>Whole Vehicle Type Approval







<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval

i40 Wheels



## Application for the

# Hyundai i40 VF 2011



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Steel wheel	529103Z500			
Steel Wheel 16"	3ZH41AP500	Сар	П/А	7.0J*16	205/60R16	TPMS <sup>2</sup> ☑
		Nut¹	П/А			



Accessory Name	Accessory Part No.
Locking wheel nuts and key, short	99490ADE10



Accessory Name	Accessory Part No.	Part Name	Part No.	Remark
TPMS Kit	LP529333M000K	Valve	529333M000	Set of 4
		Nut	529343X000	Alloy wheels only

<sup>&</sup>lt;sup>1</sup>Use original nuts <sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval



# Hyundai ix20 JC 2010

Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Alloy wheel	529101K100		205/55R16	
Alloy Wheel Kit 16"	1KF40AC100	Сар	529602L320	6.0J*16		TPMS² ∕î\
		Nut	5295014140			_
		Alloy wheel	529101K150			TPMS² ☑
Alloy Wheel Kit 16"	1KF40AC150	Сар	529602L320	6.0J*16	205/55R16	
		Nut	5295014140			_



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Alloy wheel	529101K200			
Alloy Wheel Kit 17"	1KF40AC200	Сар	529602L320	6.5J*17	205/50R17	TPMS <sup>2</sup>
		Nut	5295014140			
	1KF40AC250	Alloy wheel	529101K250			TPMS² ☑
Alloy Wheel Kit 17"		Сар	529602L320	6.5J*17	205/50R17	
		Nut	5295014140			_





Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
Steel Wheel 15"	529101K000PAC	Steel wheel	529101K000		195/65R15	TPMS²
		Сар	П/А	6.0J*15		
		Πut¹	П/А			_



<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval

<sup>&</sup>lt;sup>1</sup>Use original nuts <sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval





# Hyundai ix20 JC 2010



Accessory Name	Accessory Part No.
Locking wheel nuts and key, short	99490ADE10



Accessory Name	Accessory Part No.	Part Name	Part No.	Remark
TDMC Vi+	1JF40AC000	Valve	529331J000	Set of 4 Alloy wheels only,
TPMS Kit	IJF40AC000	Nut	529341J000	Sept. 06. 2010 up to Sept. 15, 2013
TDMC Vi+	3DF40AC000	Valve	529333N100	Set of 4 Alloy wheels only,
TPMS Kit	31 IF40ALUUU	Nut	52934A5000	from Sept. 15, 2013 production



# Hyundai ix35 EL 2014

Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA4 Tyre Size	Remark
		Alloy wheel	529102Y500			
Alloy Wheel Kit 16"	2YF40AC500	Сар	5296035110	6.5J*16	215/70R16	TPMS² ⚠
		Nut	9695014140			
		Alloy wheel	529102Y510			TPMS² ☑
Alloy Wheel Kit 16"	2YF40AC510	Сар	529603S110	6.5J*16	215/70R16	
		Nut	9695014140			_



<sup>&</sup>lt;sup>4</sup>Whole Vehicle Type Approval

Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Alloy wheel	5291025600			
Alloy Wheel Kit 17"	2SF40AC600	Сар	5296035110	6.5J*17	225/60R17	TPMS² ⚠
		Nut	9695014140			
	2SF40AC610	Alloy wheel	5291025610			TPMS² ✓
Alloy Wheel Kit 17"		Сар	529603S110	6.5J*17	225/60R17	
		Nut	9695014140			



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Alloy wheel	5291025700		225/55R18	
Alloy Wheel Kit 18"	2SF40AC700	Сар	529603S110	6.5J*18		TPMS² ⚠
		Nut	9695014140			
	2SF40AC710	Alloy wheel	5291025710			
Alloy Wheel Kit 18"		Сар	5296035110	6.5J*18	225/55R18	TPMS <sup>2</sup> ☑
		Nut	9695014140			





<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval





# Hyundai ix35 EL 2014



Accessory Пате	Accessory Part No.
Locking wheel nuts and key, short	99490ADE10



Accessory Name	Accessory Part No.	Part Name	Part No.	Remark
TPMS Kit	LP529332S400K	Valve	5293325400	Set of 4 Alloy wheels only,
		Nut	529343X000	low line
TDMC I/:+	LP529332Y450K	Valve	529332Y450	Set of 4
TPMS Kit		Nut	529343X000	Alloy wheels only, high line

Wheels ix35



## Application for the

# Hyundai ix35 EL 2010 & ix35 EL 2014

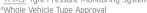
Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA <sup>4</sup> Tyre Size	Remark
Alloy Wheel Kit 16"	2YF40AC000	Alloy wheel	529102Y100		215/70R16	
		Сар	5296025250	-		TPMS <sup>2</sup> ⚠
		Nut	52950M1000			

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA <sup>4</sup> Tyre Size	Remark
		Alloy wheel	5291025200			
Alloy Wheel Kit 17	7" 2SF40AC200	Сар	5296025250	6.5J*17	225/60R17	TPMS <sup>2</sup>
		Nut	52950M1000			
		Alloy wheel	5291025210			TPMS² ☑
Alloy Wheel Kit 17"	7" 2SF40AC210	Сар	5296025250	6.5J*17	225/60R17	
		Nut	52950M1000			

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval





Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Alloy wheel	5291025300			
Alloy Wheel Kit 18"	2SF40AC300	Сар	529602S250	6.5J*18	225/55R18	TPMS² ⚠
		Nut	52950M1000			
		Alloy wheel	5291025310			TPMS² ☑
Alloy Wheel Kit 18"	2SF40AC310	Сар	5296025250	6.5J*18	225/55R18	
		Nut	52950M1000			

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval











# Hyundai ix35 EL 2010



Accessory Name	Accessory Part No.
Locking wheel nuts and key, short	99490ADE10



Accessory Name	Accessory Part No.	Part Name	Part No.	Remark
TPMS Kit	LP529333M000K	Valve	529333M000	Set of 4
		Nut	529343X000	Alloy wheels only



## Application for the

# Hyundai Santa Fe DM 2012

Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA <sup>4</sup> Tyre Size	Remark
Alloy Wheel 17" Jeju	2W400ADE00	Alloy wheel	П/А		235/65R17	TPMS² ☑
		Сар	П/А	7.0J*17		
		∏ut¹	П/А			

<sup>&</sup>lt;sup>1</sup>Use original nuts



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
	2WF40AC170	Alloy wheel	529102W170		235/65R17	
Alloy Wheel Kit 17"		Сар	529602M000	-		TPMS <sup>2</sup>
		Nut	52950M1000			_

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
Alloy Wheel Kit 18"	2WF40AC180	Alloy wheel	529102W180		3 235/60R18	
		Сар	529602M000	-		TPMS <sup>2</sup>
		Nut	52950M1000			

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System





<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System

<sup>&</sup>lt;sup>4</sup>Whole Vehicle Type Approval

<sup>&</sup>lt;sup>4</sup>Whole Vehicle Type Approval

<sup>&</sup>lt;sup>4</sup>Whole Vehicle Type Approval

# Hyundai Santa Fe DM 2012



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
Alloy Wheel 18" Halla	2W400ADE01	Alloy wheel	П/А	7.5J*18	235/60R18	TPMS² ☑
		Сар	П/А			
		Nut1	П/А			_

<sup>&</sup>lt;sup>1</sup>Use original nuts



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
Alloy Wheel Kit 19" Design A	2WF40AC390	Alloy wheel	529102W390		235/55R19	
		Сар	529602M000	7.5J*19		TPMS <sup>2</sup>
		Nut	52950M1000			_

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
Alloy Wheel Kit 19" Design B	2WF40AC195	Alloy wheel	529102W195		235/55R19	
		Сар	529602M000			TPMS <sup>2</sup>
		Nut	52950M1000			

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval

<sup>&</sup>lt;sup>4</sup>Whole Vehicle Type Approval

<sup>&</sup>lt;sup>4</sup>Whole Vehicle Type Approval



# Application for the

# Hyundai Santa Fe DM 2012

Accessory Name	Accessory Part No.
Locking wheel nuts and key, short	99490ADE10



Accessory Name	Accessory Part No.	Part Name	Part No.	Remark
TPMS Kit 3	3NF40AC000	Valve	529333N100	Set of 4
		Nut	52934A5000	Alloy wheels only





## Application for the

# Hyundai Santa Fe CM 2010

Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA <sup>4</sup> Tyre Size	Remark
	084002B270	Alloy wheel	529102B270		235/65R17	
Alloy Wheel Kit 17"		Сар	529603K210	-		TPMS <sup>2</sup> ⚠
		Nut	52950M1000			

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
	084002B170	Alloy wheel	529102B170	7.0J*17		
Alloy Wheel Kit 17"		Сар	529603K210		235/65R17	TPMS <sup>2</sup>
		Nut	52950M1000			

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark	
		Alloy wheel	529102B180				
Alloy Wheel Kit 18"	084002B180	Сар	529603K210		7.0J*18 235/6	235/60R18	TPMS² ∧
		Nut	52950M1000				

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval





## Application for the

# Hyundai Santa Fe CM 2010



Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
Alloy Wheel Kit 17"		Alloy wheel	529102B370			
	2BF40AC370	Сар	529603K250	7.0J*17	235/65R17	TPMS <sup>2</sup> ⚠
		Nut	52950M1000			

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System
<sup>4</sup>Whole Vehicle Type Approval



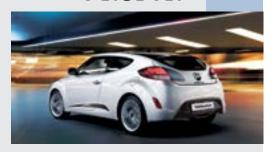
Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
Alloy Wheel Kit 18"		Alloy wheel	529102B380			TPMS²
	2BF40AC380	Сар	529603K250	7.0J*18	235/65R18	
		Nut	52950M1000			

<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System <sup>4</sup>Whole Vehicle Type Approval



Accessory Name	Accessory Part No.
Locking wheel nuts and key, short	99490ADE10

# Veloster



## Application for the

# Hyundai Veloster FS 2011

Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Alloy wheel	529102V000		215/45R17	TPMS² ⚠
Alloy Wheel Kit 17"	2VF40AC000	Сар	529601E400	7.0J*17		
		Nut	5295014140			
		Alloy wheel	529102V050	7.0J*17		TPMS² ☑
Alloy Wheel Kit 17"	2VF40AC050	Сар	529601E400		215/45R17	
		Nut	5295014140			



<sup>&</sup>lt;sup>4</sup>Whole Vehicle Type Approval

Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Alloy wheel	529102V100	7.5*18		TPMS <sup>2</sup>
Alloy Wheel Kit 18"	2VF40AC100	Сар	529601E400		215/40R18	
		Nut	5295014140			

 $<sup>^2\</sup>underline{\text{TPMS:}}$  Tyre Pressure Monitoring System



Accessory Name	Accessory Part No.
Locking wheel nuts and key, short	99490ADE10



<sup>&</sup>lt;sup>2</sup>TPMS: Tyre Pressure Monitoring System

<sup>&</sup>lt;sup>4</sup>Whole Vehicle Type Approval

# Genesis Coupé



## Application for the

# Hyundai Genesis Coupé BK 2010

Accessory Name	Accessory Part No.	Included	Part No.	Spec	WVTA⁴ Tyre Size	Remark
		Alloy wheel	529102M150			FRONT
Alloy Wheel Kit 19"	2MF40AC150	Сар	529602M000	8.5J*19	225/40R19	
		Nut	5295014140			
		Alloy wheel	529102M160		245/40R19	REAR
Alloy Wheel Kit 19"	2MF40AC160	Сар	529602M000	8.5J*19		
		Nut	5295014140			





Accessory Name	Accessory Part No.
Locking wheel nuts and key, short	99490ADE10

