

MAGIC CAPSULE

The "Magic Capsule" which is a heart of automotive engine

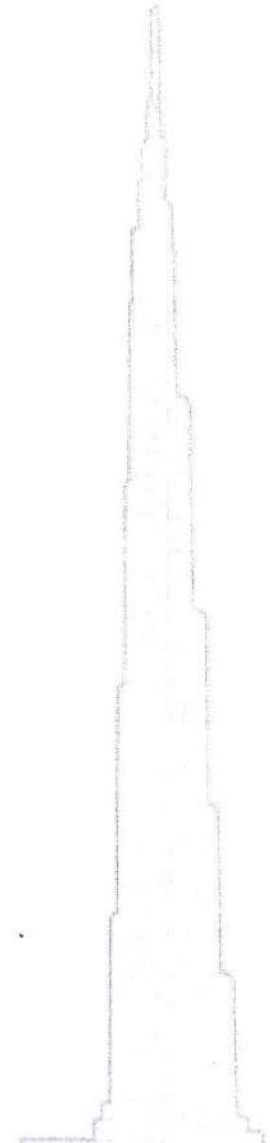


3E Tech



What is the advantage of the Magic capsule?

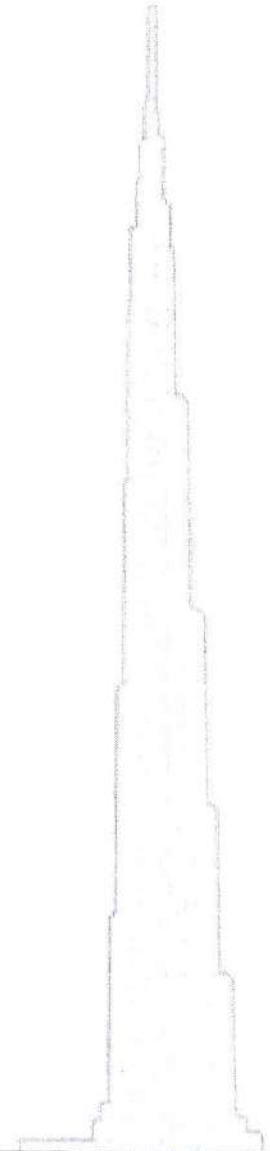
- 1 Fuel Saving avg 15 ~20% or more than
- 2 Reducing the imperfect combustion gas
 - Smog and pollution more than 90%
- 3 Increasing engine power
- 4 Effective and optimum engine running





What is the advantage of the Magic capsule?

- 5 Extension of Engine lifetime
- 6 Protect from rapid start
- 7 Removing exhaust gas going to inside car
- 8 Reduce car Vibration 30 ~40%



Do you want to drive on this road in 100 years?

*3En Tech co.,ltd will promise to make pure clean world
without air pollution, everyone breathe
with big happiness, and energy-saving environment.*

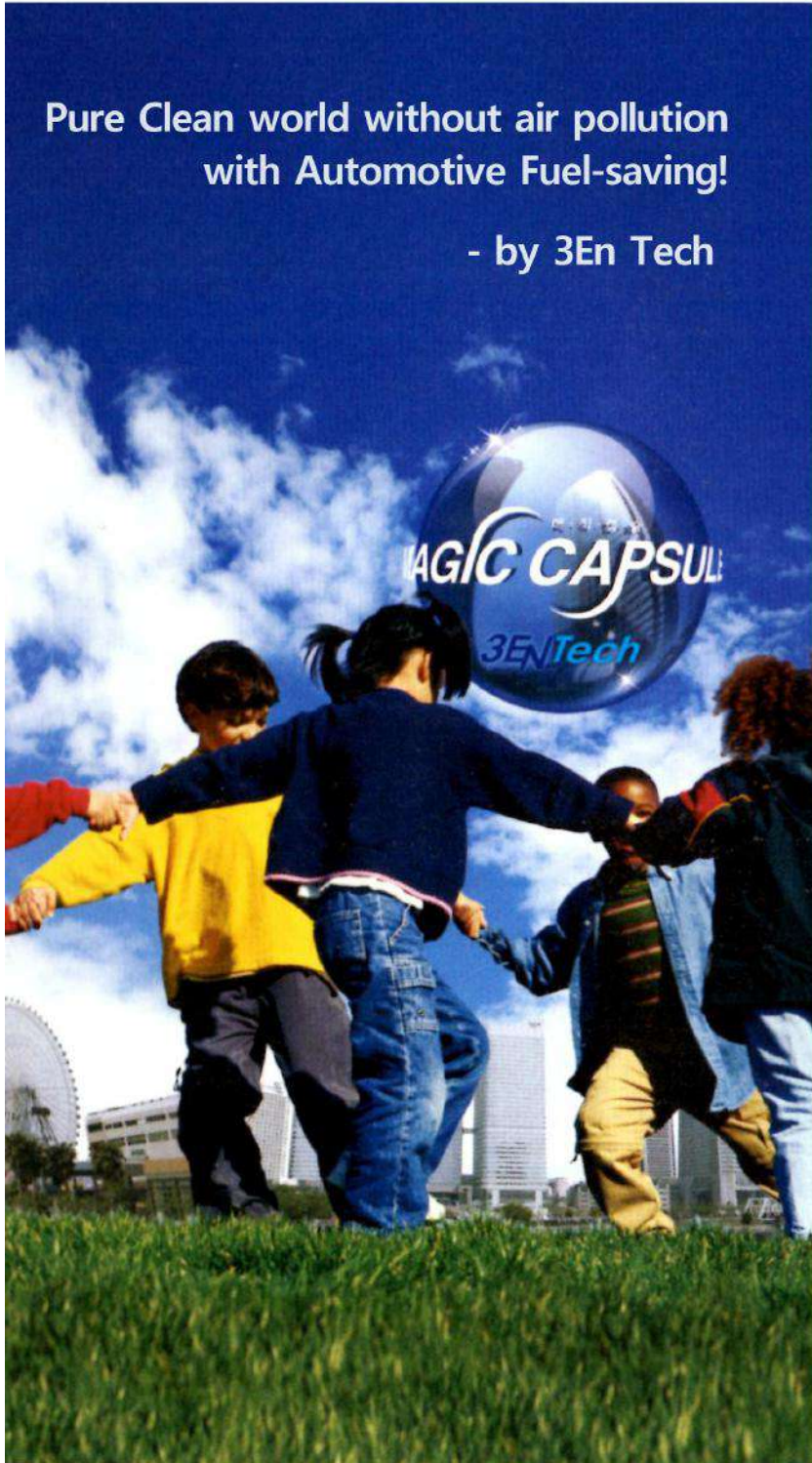
The Best Time with 3ENTech



3EnTech

Pure Clean world without air pollution
with Automotive Fuel-saving!

- by 3En Tech



매 · 직 · 캡 ·슐 MAGIC CAPSULE

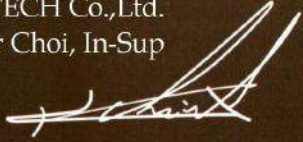


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Blue Sky, Green Earth
First in Environment Technology

3EN TECH Co.,Ltd.
CEO & Inventor Choi, In-Sup



CEO MESSAGE

There are more than 7.1 billion people living in the world. Besides, there are more than 1 billion cars registered officially, which is the ratio of 1 car per every 7.1 men. At the same time, we are facing environmental problems and global warming caused by gas & carbon emission, which we have to solve even though we have more than 100 year automotive history.

From now on, we must find and solve this kind of issue cause by cars. In addition, they are more concentrating on taking care of polluted environment rather than trying to find the fundamental solution, which is a bit nonsense. What is ironical issue about this is that they cause this problem only to misuse the cherishable fuel like gasoline, diesel, LPG, and ethanol with no skillful technology.

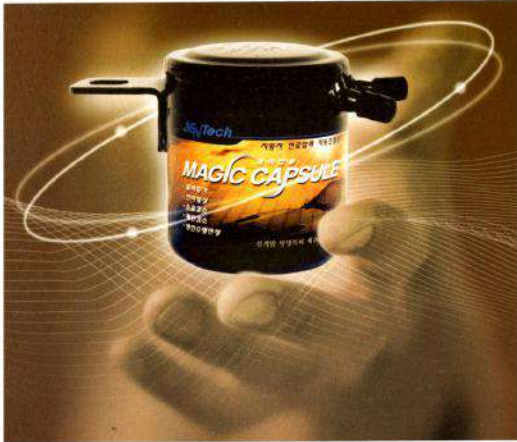
Just as there is blood pressure in human-being, so is fuel pressure in automobiles. Our heart makes us healthy lives generating automatically blood pressure in between 120/80. However, there is no such similar functions in the car to control the proper fuel supply pressure in various driving conditions like road, velocity, less load & overloaded, climbing & declining to the hill etc...

This irrelevant fuel supply cannot avoid wasting the fuel at least 15% or more at any time. This wasting energy also causes exhausted gas and increases unnecessary green house gas, which threaten the global environment.

3En Tech co.ltd in Korea, which is a specialized enterprise in environment development, has invented the real-time automatic control device, called "Magic Capsule" which is a global sole top-notch solution in fuel supplying to the cars depending on the driving condition. We promise to solve the serious global environmental pollution at a time like a big 'Magic' word.

MAGIC CAPSULE

World without worrying energy, Clean world without air pollution



Anyone can make clean world with a bit knowledge. However, the perfect technology for pure clean environment is hard to make.

The brilliant know-how of R&D team in 3En Tech co.,Ltd verified in domestic and foreign countries created the "Magic capsule" for fuel-saving and environment-friendly development.

We will never stop being No.1 global brand with excellent quality and impressive customer service.

The "Magic Capsule" which is a heart of automotive engine....

After putting full water into drum without cover and installing water faucet opening, we can see the water come out strongly in the beginning by water pressure without any generative device and come out weak reducing water as time goes by. This is because of water weight pressure difference.

However, the ringer injection in hospital is supplied by air control valve depending on the patient's condition. The liquid in the linger will be supplied to the patient regularly from the beginning to the end on time interval without any water weight pressure. Even in emergency, this ringer method shall be used to save life without any mechanical or electric devices, which is very trustworthy at any time.

However, the way of fuel supplying to the cars is not so exact and constant as the ringer. The fuel supplying to the cars has been done by the intentional mechanical power like fuel pump, injection pump or high pressure pump, which cannot satisfy the changeable driving condition.

To solve this fundamental issue, "Magic Capsule" will supply the proper fuel for the appropriate fuel pressure automatically depending on driving condition like a human heart.

Concentration comparison of sooty smoke

► Before magic capsule installation



► After magic capsule installation



R ECOMMENDATION



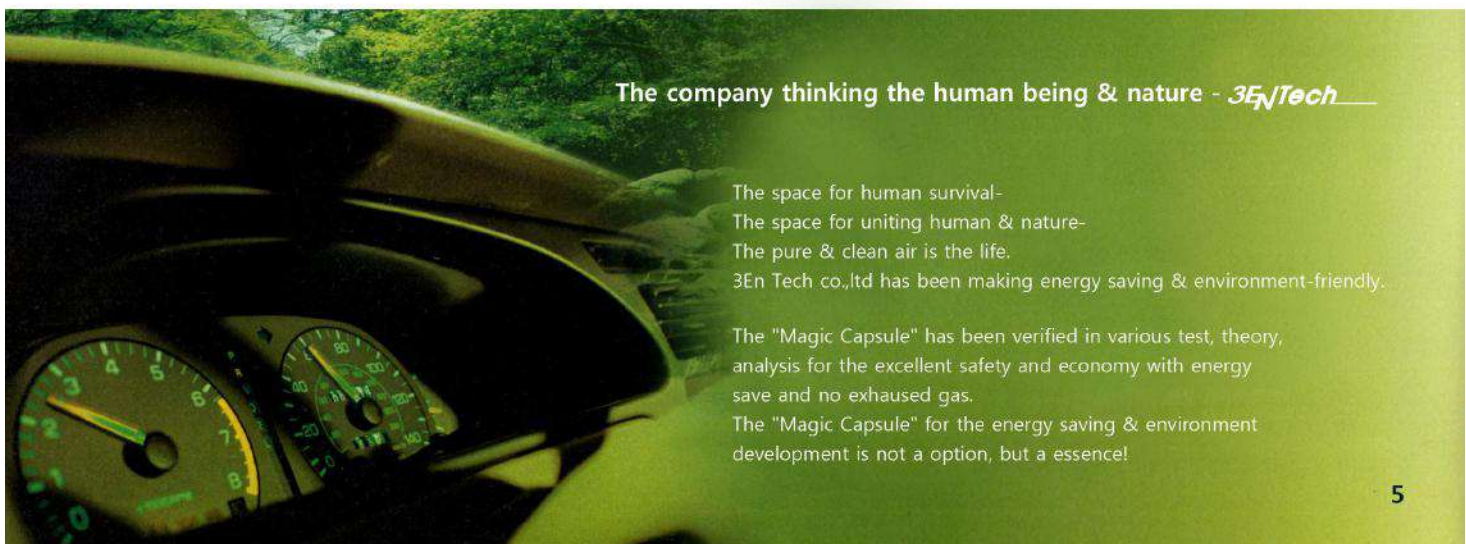
**" top-notch device for safety & economy in theory,
real test, and experience."**

The "Magic Capsule" is a quality verified product under the strict national public test institute for the product effectiveness in Lug Dawn 3 mode policy by Ministry of Atmosphere Notice of 2001-119 and registered on the Spring thesis of Korea Automotive Mechanic Institute through the real test and verification. For these all process, we did a in-depth reporting with the Automotive engineering specialized graduate in Kookmin university to check if the automotive control device for fuel pressure can get recognition as engineering judgement. We could hear the exact performance property of the device from a professor in the department.

"Magic Capsule" has been highlighted by the major media such as KBS, MBC broadcasting, and it has proved a lot better fuel-efficiency than public gas mileage with the real test round-trip driving between Incheon & Busan by average 100km/h velocity under the control of strict various press, which is way different in quality from the former other fuel economizers consumers has purchased and got damaged by. With the whole these grounds, study, experiences, inspection, and various repeated test about energy saving and atmosphere environment development issue for more than 3 years, I strongly recommend this device as a specialized solution for all vehicles' fuel saving and less exhausted gas in safety and economics.

Even though we are world top 10 energy consumers, we are importing energy more than 97% from foreign countries because we have hardly natural energy resources and facing urgent energy war & soaring oil price. Considering all these dangerous outside factors to overcome, I look forward to this "Magic Capsule" and using it to save financial issue in government and private house and to make better environment from the exhausted gas in daily life.

Mr. Shin Dong-Su
Ph. D. of business administration
Former dean of business administration in Hong-ik university
Former dean of global business association in Korea



The company thinking the human being & nature - 3EnTech

The space for human survival-
The space for uniting human & nature-
The pure & clean air is the life.
3En Tech co.,ltd has been making energy saving & environment-friendly.

The "Magic Capsule" has been verified in various test, theory, analysis for the excellent safety and economy with energy save and no exhausted gas.
The "Magic Capsule" for the energy saving & environment development is not a option, but a essence!



***Outstanding device for power uprating, energy save, less exhaust gas!
"Scary fuel price increasing everyday"***

Most of drivers say it is scary to drive in daily life because of costly fuel price. To possess own car for them is a big concern owing to desultory increasing fuel price. This anxiety can be solved in a degree by prevention of unnecessary driving, less rapid acceleration, and less fuel consuming cars.

However, this cannot be fundamental solution for the concern. They've even tried to install various energy-savers into cars, which has been neglected by the drivers. After I experienced "Magic Capsule", automatic control device for automotive fuel supply pressure developed by Mr. Choi In-sup managing 3En Tech co.,ltd (located in Incheon) last 13 years, I felt like it is a "Magic box".

Even though I used air-conditioner during driving last all the summer, my 10-year old 2000cc car could run 8.8km per liter, which is 20% energy saving. Under the condition of 4 adult ride with 50kg luggage on express way (repeated traffic jam), 1 liter was enough for 11km driving, and so was enough for 12.9km with 2 adult ride. What a brilliant!

In general, less fuel supply to the engine makes less power to drive, but the "Magic Capsule" made the complete opposite powerful result. Besides, my 10-year old car normally makes a big noise, but it didn't after installing "Magic Capsule" like a new car.

The more drivers are using "Magic Capsule", the more number of people searching the product is increasing. To install "Magic Capsule" to your cars can be "killing 2 birds with 1 stone" because it can save fuel and environment at the same time.

Mr. Kim Won-ha (publisher of traffic info newspaper)



***Not only fuel save but also power drive!
"No concern about long distance driving by "Magic Capsule"***

"I am very satisfied with fuel mileage development by "Magic Capsule" because I don't need to refuel twice a week for commuting 100km from Incheon to Uiwang-city (normal road 30%, highway 70%) with 40 liters only, which makes it possible to drive 650km.

Mr. Choi K.O, chief of maintenance in Uiwang factory, Hanjin co.,ltd



● Test Report for Mileage performance

D.Eng. Han, Young-Chul, prof automative eng. in Kookmin grad. school.

D.Eng. Baek, Do-Sung, prof automative eng. in Kookmin grad. school.

D.Eng. Kim, Kyung-Bae, prof mechanic eng. in Incheon grad. school.

Manager Kim, Chang-Yong, P/T test team, Car solution Institute.



▪ Idle condition('N' Position, A/C off)

Item		Condition	Idle condition	
			1 per minutes fuel consumption (cc/min)	The average engine revcount (rpm)
The Magic capsule Installation	Before		19.7	851
	After		16.8	850
Improvement effect(%)			14.7	0.0

: After using "Magic Capsule", showing 14.7% efficiency under the idle condition, which increases fuel mileage in the traffic jam condition.

※ Proved 14.7% fuel mileage up under the idle condition!!

▪ Fuel consumption

Item		Section	By driving speed		The section by the distance		
			0 → 30km/h	0 → 100km/h	0 → 200m	0 → 400m	0 → 1,000m
The Magic capsule Installation	Before		9.2	106.0	95.7	158.7	304.2
	After		8.8	96.3	86.8	142.0	268.3
Improvement effect(%)			6.5	9.2	9.3	10.5	11.8

※ Proved 11.8% fuel mileage up till reaching the first 1,000m.

▪ Speeding performance

Item		Section	By driving speed		The section by the distance		
			0 → 30km/h	0 → 100km/h	0 → 200m	0 → 400m	0 → 1,000m
The Magic capsule Installation	Before		2.6	13.9	12.7	19.4	34.9
	After		2.4	13.8	12.6	19.3	34.8
Improvement effect(%)			7.7	0.7	0.8	0.5	0.3

※ Proved 7.7% up till reaching 0~30km/h

❶ What are the automotive engineering problems in supplying fuel?

The engine used for vehicle and vessel is called the internal combustion engine. It has been engineering judgement that automobiles are moving getting power under the cycle of 4-stroke in engine called 'inhale-compression-explosion-exhaust'.

This is the series of repeated process which is air and fuel inhaled and compressed into cylinder by piston, exploded by spark plug, and the burned air exhausted. Unfortunately, there might be some big differences between engineering theory and reality. The most important process among 4-stroke is 'inhale' because it is the process for air and fuel to be supplied to the cylinder.

When inhale-stroke happens to all the fossil fuel automobiles, the air is supplied into cylinders by pistons. However, the most essential air needed to be used for automobiles is not likely to be inhaled. The fuel is injected by force with the only supplying pressure method automotive makers unilaterally regulate.

Being different from the real 4 strokes, the real cycle of 4 strokes is working as 'injection-compression-explosion-exhaust' The fuel supply by intentional injection, not by 'inhale' cannot meet the changeable driving condition at any time.

More than 15% of the precious fuel on average is likely to be wasted by intentional injection, which also causes environmental air pollution by incomplete combustion in the engine.

In addition, the excessive fuel supply to the engine can cause abnormal strange heat regardless of complete combustion. Actually, this heat is the carbon emission which accelerates global warming.

The precious fuel is being wasted and even worsening the air pollution and global warming. It is a big dilemma even though we have such an automatic device or not for fuel supplying fit for driving condition.

Thinking future the next generation! - 3EVTech

"For better atmosphere and less fuel waste"
it's time for customers to know the exact information and truth.



① The principle of "Magic Capsule"

There are 3 steps taken inside of "Magic Capsule".

1st step : 1st space for air suspension

The fuel pressure by mechanical power such as fuel pump, injection pump, or high pressure pump is not necessary fuel for real driving. The 1st space for air suspension inside of "Magic Capsule" blocking these fuel direct to engine plays a role like a spring in preventing the fuel pressure supplied intentionally and storing it.

2nd step : nozzle layer composed of multi-layer

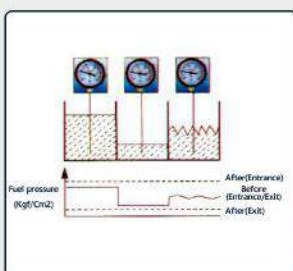
There are normally different inhale pressure supplied inside cylinder of engine in the car depending on various driving condition. The nozzle layer composed of multi-layer controls quite freely the fuel pressure kept in the 1st space for air suspension to the engine fit for inhale pressure in real time.

3rd step : 2nd space for air suspension

This is the final space for reading the exact inhale pressure of engine. Just like the elasticity on the rubber ball by finger's touch, as the 2nd space plays a role in reading the exact inhale pressure of engine like a air spring. In addition, it plays another role like a spray to make a complete combustion at ignition time depending on rpm in this final process.

※ It's not supposed to open or dissemble the device because the function of automatic control for fuel pressure won't work any more right after opening due to vanish of air layer in 1st & 2nd space for air suspension.

"Top-notch technology of "Magic Capsule"

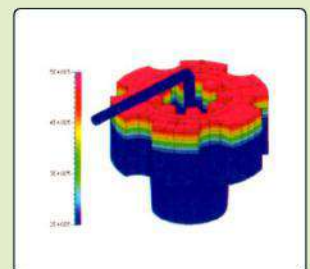


Switch pressure

With the function of 1st space for air suspension, the fuel supplied intentionally will be completely blocked and kept. The max pressure the fuel pump supplies will be kept as it is. At this time, when the fuel is supplied by the operation of engine, the amount of fuel will be automatically controlled fit for road condition and velocity by the nozzle composed of 2nd multi-layer. Besides, when the fuel is sprayed to engine in the 3rd space for air suspension in the device, the fuel pressure will be supplied automatically switched fit for real driving condition.

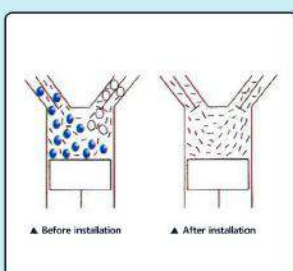
As shown in the picture, the red part on the upper area of capsule means high pressure and the 1st space for air suspension will be kept in the upper area of red part. The changed blue color descending means lowered fuel pressure. Even though the fuel pressure goes down, the fluid speed gets fast and passed the narrow space, which makes fuel particle more fast through orifice effect.

Fuel particle



product effectiveness

1. The fuel consumption will be reduced by supplying the fuel with switched pressure.
2. The complete combustion produces no discharge gas by fuel particle, and thus power will be improved thanks to high flame propagation speed.
3. The residue left inside cylinder will be removed by fuel particle, which makes the combustion rate higher as time goes by.



CERTIFICATE

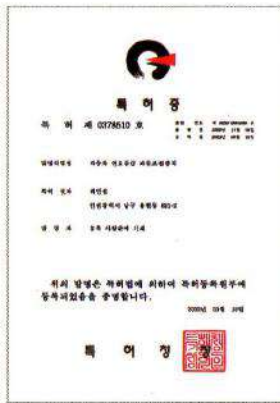
Big pride for our inventions - Product & Technology



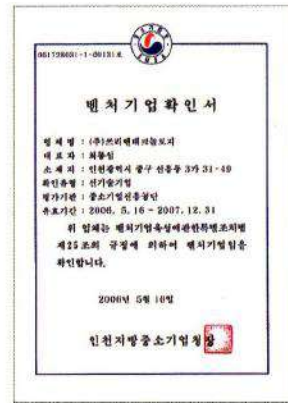
▲ Korea Equipment and Oil Testing & Researching Institute, <verifying quality report for less exhaust gas effect>



▲ Test Thesis in Korea Society of Automotive Engineers <Study Flow Characteristic for mechanical fuel supply device>



▲ Patent for automatic control device of automotive fuel supply



▲ Certificate of Venture company.



▲ China Automobile Quality Test Center <Test Report for fuel save effect>



▲ Patent 1



▲ Patent 2



▲ won <Grand prize of Korea Society Contribution>



▲ Utility Model certificate for automatic supply device of automotive fuel spray



항목	시험 전		시험 후		시험방법
	연료 소비량 (l/100km)	배기량 (g/km)	연료 소비량 (l/100km)	배기량 (g/km)	
1000cc	10.5	180	9.5	160	동등비율로 운전하여 시험
1500cc	14.5	240	13.5	210	동등비율로 운전하여 시험
2000cc	18.5	300	17.5	270	동등비율로 운전하여 시험
2500cc	22.5	360	21.5	330	동등비율로 운전하여 시험
3000cc	26.5	420	25.5	390	동등비율로 운전하여 시험
3500cc	30.5	480	29.5	450	동등비율로 운전하여 시험
4000cc	34.5	540	33.5	510	동등비율로 운전하여 시험
4500cc	38.5	600	37.5	570	동등비율로 운전하여 시험
5000cc	42.5	660	41.5	630	동등비율로 운전하여 시험
5500cc	46.5	720	45.5	690	동등비율로 운전하여 시험
6000cc	50.5	780	49.5	750	동등비율로 운전하여 시험
6500cc	54.5	840	53.5	810	동등비율로 운전하여 시험
7000cc	58.5	900	57.5	870	동등비율로 운전하여 시험
7500cc	62.5	960	61.5	930	동등비율로 운전하여 시험
8000cc	66.5	1020	65.5	990	동등비율로 운전하여 시험
8500cc	70.5	1080	69.5	1050	동등비율로 운전하여 시험
9000cc	74.5	1140	73.5	1110	동등비율로 운전하여 시험
9500cc	78.5	1200	77.5	1170	동등비율로 운전하여 시험
10000cc	82.5	1260	81.5	1230	동등비율로 운전하여 시험

▲ Korea Equipment and Oil Testing & Researching Institute, <verifying quality report for less exhaust gas effect>

구분	연료 소비량 (l/100km)	배기량 (g/km)	연료 소비량 (l/100km)	배기량 (g/km)
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4500cc	38.5	600	37.5	570
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5500cc	46.5	720	45.5	690
6000cc	50.5	780	49.5	750
6500cc	54.5	840	53.5	810
7000cc	58.5	900	57.5	870
7500cc	62.5	960	61.5	930
8000cc	66.5	1020	65.5	990
8500cc	70.5	1080	69.5	1050
9000cc	74.5	1140	73.5	1110
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10000cc	82.5	1260	81.5	1230

▲ Inspection Report for Fuel Save in Japan <Test Report for fuel save>

구분	연료 소비량 (l/100km)	배기량 (g/km)	연료 소비량 (l/100km)	배기량 (g/km)
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6500cc	54.5	840	53.5	810
7000cc	58.5	900	57.5	870
7500cc	62.5	960	61.5	930
8000cc	66.5	1020	65.5	990
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9500cc	78.5	1200	77.5	1170
10000cc	82.5	1260	81.5	1230

▲ Inspection Report for Fuel Save in China <Test Report for fuel save>



High-Technology for customers' dream coming true

Anybody can start automotive environment business at any time. However, the brand marketing everyone satisfied with is different story. 3En Tech co.ltd is the only company certified by Korea governmental oil test association for energy save and environment-friendly issue, and we've finally succeeded in inventing the sole device for less exhaust gas effect, called "Magic Capsule".





Certificate of Registration

This is to certify that :

3NTECH Co., Ltd.

31-49, Shinheung-dong 3-ga, Jung-gu, Incheon, Korea

Has been assessed by International Certification Registrar Ltd., in respect of their
Environmental Management Systems and found to comply with

ISO 14001:2004

Approval is hereby granted for registration providing the rules and conditions
relating to certification are observed at all times.

Certification Scope

**Development and Manufacture of
Car Fuel Supply Pressure Automatically Controlled Devices**

Certificate Issue Date : 11th September 2015 Initial issued date : 11th September 2015
Expiration Date : 10th September 2018 Certificate No. : E104415

The Seal of ICR Limited was here to affixed
in the presence of :

President



This certificate is intellectual property of ICR and can be maintained through surveillance and renewal audits.
If you can not maintain the certification, this certificate shall be returned to ICR.
You can verify the authenticity of this certificate on Certification Confirm at www.icrp.com



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**Development and Manufacture of
Car Fuel Supply Pressure Automatically Controlled Devices**

Certificate Issue Date : 11th September 2015

Initial issued date : 11th September 2015

Expiration Date : 10th September 2018

Certificate No. : Q206515

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in the presence of :

President



* This certificate is intellectual property of ICR
This certificate is only valid by completion of surveillance audit which is conducted at least once a year.
You can verify the authenticity of this certificate on "Certification Confirm" at www.icrqa.com
If you can not maintain the certification, this certificate shall be returned to ICR.



(1)면증(1)면

안전인증서 (Certificate of Safety)

1. 의뢰업체명: (주)쓰리엔텍 (3Entech) 2016. 3. 21
2. 제품명: 매직캡슐(자동차연료공급압력 및 연료분무화자동조절장치)
3. 인증목적 (Magic Capsule)
위 업체의 제품인 매직캡슐이 내연기관 자동차에 적용함에 있어서 안전성여부를 확인 인증코자함. In order to adapt Magic Capsule to internal Combustion Engine car, try to
4. 검증방법 confirm if it is safety or not
제품이 장기간 적용운행 된 자동차를 검사하여 안전성여부와 제품의 단품별 시험을 하여 그 사실에 따른 적합성여부를 시험조사함.
5. 인증시험기간: 2016년3월1일~ 3월20(20일간)
6. 인증시험차량

Model 종	차량번호 Car Number	주행거리 (km) Mileage	생산일자 Product date	유종 Fuel type	유행기간 Running period
ZENTRA	56도8834	87,252	2006,8,17	GASOLIN	4년8월(48,470km)
SANTAFE	37누7382	177,073	2008.4.16	DISEL	3년3월(87,573km)
STAREX	91부2742	289,614	2005,3,15	DISEL	New 시

7. 시험결과

구분 Sort	검사내용 CHECK	방법 Method	안전성여부 SAFETY	
실차 Car	작동상태 Working condition	시험 Actual test	적합 Pass	
	부식여부 Corrosion condition	관능검사 Visual test	적합 Pass	
	연료누출여부 Fuel Leak Condition	관능검사 Visual test	적합 Pass	
	연결호스상태(공압누출) Connection Condition	관능검사 Visual test	적합 Pass	
단품 Assyory	본체	내부부식, 침하, 변색여부	시험 Actual Test	적합 Pass
		압력검사	시험 Actual Test	적합 Pass
	호스	압력, 사용온도, 적합성	시험인증 Test report	적합 Pass

8. 결론

위 결과와 같이 실차와 단품모두가 자동차의 내연기관에 적용하였을 때 안전한 사실이 확인되었음.(참조입증자료 1~17페이지 : 안전검증보고서 첨부)

(The above test report proof this Magic Capsule is safety to use internal combustion engine car)

중소기업청

Small & Medium Business Gov Institute

승인자 : 기술책임자 기술지도사 양 정 옥

검증자 : 산업현장 교수 신 원 향



(본시험은 중소기업진흥에 관한 법률 제49조 1항 및 동법 제52조 2항의 법령에 의거 발행함)

ТАМОЖЕННЫЙ СОЮЗ



СЕРТИФИКАТ СООТВЕТСТВИЯ

№ ТС RU C-KR.OC13.B.00792

Серия RU № 0336818

ОРГАН ПО СЕРТИФИКАЦИИ продукции "НТЦ АВТОЭКСПЕРТ" Общества с ограниченной ответственностью "НТЦ АВТОЭКСПЕРТ", Место нахождения: 119991, Российская Федерация, город Москва, проспект Ленинский, дом 32А. Фактический адрес: 119991, Российская Федерация, город Москва, проспект Ленинский, дом 32А. Телефон: +74997046308, факс: +74997046308, адрес электронной почты: info@ntc-ae.ru. Аттестат аккредитации регистрационный № RA.RU.11OC13 выдан 27.03.2015 года

ЗАЯВИТЕЛЬ Товарищество с ограниченной ответственностью "В.Л.Г. (Би.Ай.Джи)". Бизнес-идентификационный номер 071140014474. Место нахождения: 050023, КАЗАХСТАН, город Алматы, Бостандыкский район, микрорайон Баганашыл, улица Сыргабекова, дом 26. Фактический адрес: 050023, КАЗАХСТАН, город Алматы, Бостандыкский район, микрорайон Баганашыл, улица Сыргабекова, дом 26. Телефон: 87778374043, факс: 87778374043, адрес электронной почты: simprokz@gmail.com

ИЗГОТОВИТЕЛЬ "ZEN Tech CO., LTD". Место нахождения: КОРЕЯ, РЕСПУБЛИКА, 10, Jemullvang-ro, Jung-gu, Incheon. Фактический адрес: КОРЕЯ, РЕСПУБЛИКА, 10, Jemullvang-ro, Jung-gu, Incheon

ПРОДУКЦИЯ Автоматический регулятор давления топлива торговой марки MAGIC Capsule. Продукция изготовлена в соответствии с ТР ТС 018/2011 "О безопасности колесных транспортных средств". Серийный выпуск

КОД ТН ВЭД ТС 8421 23 000 0

СООТВЕТСТВУЕТ ТРЕБОВАНИЯМ Технического регламента Таможенного союза ТР ТС 018/2011 "О безопасности колесных транспортных средств"

СЕРТИФИКАТ ВЫДАН НА ОСНОВАНИИ протоколов испытаний №№ 0805/3-26339, 0805/3-26340 от 08.05.2015 года. Испытательная лаборатория Общества с ограниченной ответственностью "Сервис +", аттестат аккредитации регистрационный № РОСС RU.0001.21AB91 действителен до 21.10.2016 года.

ДОПОЛНИТЕЛЬНАЯ ИНФОРМАЦИЯ Условия хранения, срок хранения (службы, годности) продукции указаны в прилагаской к продукции товаросопроводительной и/или эксплуатационной документации.

СРОК ДЕЙСТВИЯ С 26.11.2015 ПО 25.11.2016 ВКЛЮЧИТЕЛЬНО



Лицо, подписавшее сертификат (уполномоченное лицо) органа по сертификации
Эксперт (эксперт-аудитор)
(эксперты (эксперты-аудиторы))

А.А. Гуцин
(подпись)
В.П. Соловьев
(подпись)

А.А. Гуцин
(инициалы, фамилия)
В.П. Соловьев
(инициалы, фамилия)

INFORME DE INSPECCIÓN TÉCNICA

ITV MACO S.L. (TORREJON DE ARDOZ) – ESTACION 2865 Tlf:91 826 00 57
Avda. de la Constitución nº3 – 28850 – TORREJON DE ARDOZ torrejon@itv-maco.es

Clasificación 2400 Tipo TRANSIT D2 Marca/Modelo FORD TRANSIT Nº bastidor WF0LXHTTFL5K16223 Fecha 1ª matrícula 07/12/2005 Matrícula 6760DTF(E)

Tipo de inspección PERIODICA Kilómetros 215.988 Contraseña de homologación C-1724 **Fecha inspección 06/07/2015** Informe Nº 108.108

**2015, Before install
Test report**

Elementos inspeccionados Informe correspondiente a la factura nº: 2865/ 17.390

01 IDENTIFICACIÓN A 01.01 DOCUMENTACIÓN A 01.02 NÚMERO DE BASTIDOR A 01.03 PLACAS DE MATRÍCULA A 01.04 SEGURO OBLIGATORIO 02 ACONDIC. EXTERIOR, CARROCERÍA Y CHASIS A 02.02 CARROCERÍA Y CHASIS A 02.04 GUARDAB y DISP ANTIP A 02.05 LIMPIA y LAVAFARABR. A 02.07 PROTECCIÓN TRASERA A 02.08 PUERTAS y PELDAÑOS A 02.09 RETROVISORES A 02.11 SOPOR EXT RUEDA REP A 02.12 VIDRIOS DE SEGURIDAD 03 ACONDIC. INTERIOR A 03.01 ASIENTOS Y ANCLAJES	A 03.02 CINT. SEG Y ANCLAJES A 03.05 ANTIHROBO Y ALARMA A 03.06 CAMPO VISION DIRECTA A 03.07 DISP. RETENCION CARGA A 03.08 INDICADOR VELOCIDAD A 03.09 SALIENTES INTERIORES 04 ALUMBR. Y SEÑALIZACIÓN A 04.01 LUCES CRUCE Y CAHRE. A 04.02 LUZ DE MARCHA ATRAS A 04.03 LUCES IND.DIRECCION A 04.04 SEÑAL DE EMERGENCIA A 04.05 LUCES DE FRENADO A 04.06 LUZ PLACA MAT TRASE A 04.07 LUCES DE POSICION A 04.08 LUCES ANTINEBLA A 04.10 CATADIOPTRICOS A 04.12 AVISADOR ACUSTICO	05 EMIS. CONTAMINANTES A 05.01 RUIDO A 05.03 VEH.MOTOR ENC.COMPR. 06 FRENSOS A 06.01 FRENO DE SERVICIO A 06.03 FRENO ESTACIONAMEN A 06.05 DISP.ANTIBLOQUEO A 06.07 PEDAL DISP.FRENADO A 06.14 SERVOFRENO CILIN.MA	A 06.15 TUBOS RIGIDOS A 06.16 TUBOS FLEXIBLES A 06.17 FORROS A 06.18 TAMBORES Y DISCOS A 06.19 CABLES.VARILLAS.PAL A 06.20 CILINDR.DIST.FRENADO A 06.21 VALVULA SENSORA CAR A 06.22 AJUST.TENSION AUTOM. 07 DIRECCION A 07.01 DESVIACION DE RUEDAS A 07.02 VOLANTE, COL.DIRECC. A 07.03 CAJA DE DIRECCION A 07.04 TIMONERIA Y ROTULAS A 07.05 SERVODIRECCION 08 EJES, RUEDAS, NEUMAT.SUSP. A 08.01 EJES A 08.02 RUEDAS A 08.03 NEUMATICOS A 08.04 SUSPENSION 09 MOTOR Y TRANSMISION A 09.01 ESTAD.GENERAL MOTOR A 09.02 SISTEMA ALIMENTACION	A 09.03 SISTEMA DE ESCAPE A 09.04 TRANSMISION 10 OTROS A 10.06 REFORMAS NO AUTORIZ.
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Mediciones efectuadas durante la inspección:

Equipo nº	1º eje	2º eje	3º eje	4º eje	EMISIONES	ALINEACION (m/Km)
Equipo nº 2865L2020	izq/dcha	izq/dcha	izq/dcha	izq/dcha	Equipo nº 2865L2008	Equipo nº 2865L2013
Freno Servicio	4,30/ 4,27	2,61/ 2,10	---	---	Opacidad (m ⁻¹) K	1º Eje 0,60
Freno Socorro	---	---	---	---	CO Ralentí (%)	2º Eje ---
Freno Estacionamiento	---	2,44/ 1,61	---	---	CO Acelerado (%)	VEL.ACT.LIM. Equipo nº ---
Ovalidad	16,0/ 11,0	21,0/ 12,0	---	---	Factor λ	DINAMOMETRO (N) Equipo nº --- / ---
DECELEROMETRO (m/s ²)	BÁSCULA (kg)			---	RUIDO dB(A)	Equipo nº --- / ---
Equipo nº	Equipo nº			---	Equipo nº	---

CÓDIGO	DESCRIPCIÓN DE DEFECTOS ENCONTRADOS DURANTE LA INSPECCIÓN	CALIFICACIÓN
09.04.01	Defectos en la estanqueidad de los Carteres de la transmisión	LEVE

Los elementos indicados con A han sido inspeccionados en La línea 02 por el inspector 414
 Los elementos indicados con B han sido inspeccionados en por el inspector
 Los elementos indicados con C han sido inspeccionados en por el inspector

RESULTADO DE LA INSPECCIÓN: FAVORABLE CON DEF. LEVES
FECHA PRÓXIMA INSPECCIÓN: 07/06/2016

Observaciones

Vº Bº Estación

 Firma y sello





ITVERSA GESTIÓN, S.L. C.I.F.: B-19247691 Estación nº 2861

Pol. Ind. Casablanca - C/ Jacinto Benavente, 6 - 28850 Torrejón de Ardoz (Madrid) - Tel. 91 172 29 74

Clasificación 2400	Marca FORD TRANSIT	Tipo TRANSIT D2	Nº Bastidor WFLXXTFLSK16223	Fecha 1ª matrícula 07/12/2005	Matrícula 6760DTF(E)
Tipo de inspección VOLUNTARIA -	2015, After install Test report		Contraseña de homologación C-1724	Fecha inspección 18/04/2016	Informe Nº 100.141.400

Elementos inspeccionados:

Informe correspondiente a la factura:

2861/100.141.401

01 IDENTIFICACIÓN A 01.01 DOCUMENTACIÓN A 01.02 NÚMERO DE BASTIDOR A 01.03 PLACA DE MATRÍCULA A 01.04 SEGURO OBLIGATORIO	05 EMIS. CONTAMINANTES A 05.03 VEH. MOTOR ENC.
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Mediciones efectuadas durante la inspección:

FRENADO Equipo nº	1º EJE IZQDA/DCHA.	2º EJE IZQDA/DCHA.	3º EJE IZQDA/DCHA.	4º EJE IZQDA/DCHA.
Freno Servicio (KN)	—/—	—/—	—/—	—/—
Freno Socorro (KN)	—/—	—/—	—/—	—/—
Freno Estacionamiento (KN)	—/—	—/—	—/—	—/—
Decelerómetro (m/sg ²)	—	—	—	—
Báscula	—	—	—	—
EQUIPOS / ÚTILES AUXILIARES				

EMISIONES Equipo nº T-09	
Opacidad (m ⁻¹) K	0,490
CO Ralentí (%)	—
CO Acelerado (%)	—
Factor λ	—
Ruido (dbA) Equipo nº	—

ALINEACIÓN (m/Km) Equipo nº	
1º Eje	2º Eje
---	---
KILÓMETROS	
238.834	
VEL. ACT. LIM: (Km/h)	

DINAMÓMETRO	

Relación de defectos encontrados en la inspección:

DEFECTOS GRAVES	DEFECTOS LEVES

(El resto de los puntos inspeccionados han sido calificados como favorables)

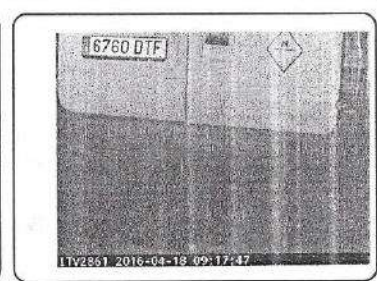
Los elementos indicados con A han sido inspeccionados en
Los elementos indicados con B han sido inspeccionados en
Los elementos indicados con C han sido inspeccionados en
Los elementos indicados con D han sido inspeccionados en

La línea 01

por el inspector 04
por el inspector
por el inspector
por el inspector

RESULTADO DE LA INSPECCIÓN:	FAVORABLE	PRÓXIMA INSPECCIÓN: Antes de (sólo en caso de inspección favorable)	07/06/2016
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Observaciones	
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ITVERSA GESTIÓN, S.L. C.I.F.: B-19247691 Estación nº 2861

Pol. Ind. Casablanca - C/ Jacinto Benavente, 6 - 28850 Torrejón de Ardoz (Madrid) - Tel. 91 172 29 74

Clasificación	Marca	Tipo	Nº Bastidor	Fecha 1ª matrícula	Matrícula
2400	FORD TRANSIT	TRANSIT D2	WF0LXXTTEL5K16223	07/12/2005	6760DTF(E)
Tipo de inspección	2015 After Running 500KM Test Report		Contraseña de homologación	Fecha inspección	Informe Nº
VOLUNTARIA			C-1724	20/04/2016	100.141.634

Elementos inspeccionados:

Informe correspondiente a la factura:

2861/100.141.635

D1 IDENTIFICACIÓN
A 01.01 DOCUMENTACIÓN
B 01.02 IMAGEN DE BASTIDOR
C 01.03 PLACAS DE MATRÍCULA
A 01.04 SEÑALERO OBLIGATORIO

C5 EMIS. CONTAMINANTES

A: 05.03 VER. MOTOR ENC.

Mediciones efectuadas durante la inspección:

FRENADO	1º EJE	2º EJE	3º EJE	4º EJE
Equipo nº	IZQDA/DCHA.	IZQDA/DCHA.	IZQDA/DCHA.	IZQDA/DCHA.
Freno Servicio (KN)	--/--	--/--	--/--	--/--
Freno Socorro (KN)	--/--	--/--	--/--	--/--
Freno Estacionamiento (KN)	--/--	--/--	--/--	--/--
Decelerómetro (m/s ²)	---	---	---	---
Báscula				
EQUIPOS / ÚTILES AUXILIARES				

EMISIONES	
Equipo nº	T-09
Opacidad (m ⁻¹) K	0,220
CO Ralentí (%)	---
CO Acelerado (%)	---
Factor λ	---
Ruido (dbA)	---
Equipo nº	---

ALINEACIÓN (m/Km)	
Equipo nº	
1º Eje	---
2º Eje	---
KILÓMETROS	239.150
VEL. ACT. LIM: (Km/h)	---
Equipo nº	---
DINAMÓMETRO	---
Equipo nº	---

Relación de defectos encontrados en la inspección:

DEFECTOS GRAVES	DEFECTOS LEVES

(El resto de los puntos inspeccionados han sido calificados como favorables)

Los elementos indicados con A han sido inspeccionados en
Los elementos indicados con B han sido inspeccionados en
Los elementos indicados con C han sido inspeccionados en
Los elementos indicados con D han sido inspeccionados en

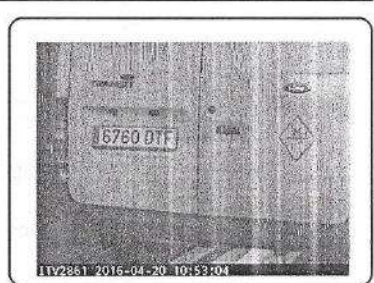
La línea 01

por el inspector 23
por el inspector
por el inspector
por el inspector

RESULTADO DE LA INSPECCIÓN:	FAVORABLE	PRÓXIMA INSPECCIÓN: Antes de (sólo en caso de inspección favorable)	20/10/2016
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Observaciones

INSPECCIÓN VOLUNTARIA





Comunidad de Madrid **Seat leon**

ITVERSA GESTIÓN, S.L. C.I.F.: B-19247691 Estación nº 2861

Pol. Ind. Casablanca - C/ Jacinto Benavente, 6 - 28850 Torrejón de Ardoz (Madrid) - Tel. 91 172 29 74

Clasificación 1000	Marca SEAT LEON	Tipo 1M	Nº Bastidor VSSZZZ1MZ1B008140	Fecha 1ª matrícula 19/02/2001	Matrícula 9242BFV(E)
Tipo de inspección VOLUNTARIA -	2016, Before install Test report		Contraseña de homologación E9*98/14*0026	Fecha inspección 18/04/2016	Informe Nº 100.141.398

Elementos inspeccionados: Informe correspondiente a la factura: 2861/100.141.399

01 IDENTIFICACIÓN A 01.01 DOCUMENTACIÓN A 01.02 NÚMERO DE BASTIDOR A 01.03 PLACAS DE MATRÍCULA A 01.04 SÚPERO OBLIGATORIO	05 EMIS. CONTAMINANTES A 05.02 VEH. MOTOR ENC.
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Mediciones efectuadas durante la inspección:

FRENADO Equipo nº	1º EJE IZQDA/DCHA.	2º EJE IZQDA/DCHA.	3º EJE IZQDA/DCHA.	4º EJE IZQDA/DCHA.	EMISIONES Equipo nº T-07	ALINEACIÓN (m/Km) Equipo nº
Freno Servicio (KN)	-/-	-/-	-/-	-/-	Opacidad (m ⁻¹) K	1º Eje --- 2º Eje ---
Freno Socorro (KN)	-/-	-/-	-/-	-/-	CO Ralentí (%)	KILÓMETROS 135.088
Freno Estacionamiento (KN)	-/-	-/-	-/-	-/-	CO Acelerado (%)	VEL. ACT. LIM: (Km/h) ---
Decelerómetro (m/sg ²)	---	---	---	---	Factor λ	Equipo nº ---
Báscula	---	---	---	---	Ruido (dBa) Equipo nº	DINAMÓMETRO ---
EQUIPOS / ÚTILES AUXILIARES	---	---	---	---	Equipo nº	Equipo nº ---

Relación de defectos encontrados en la inspección:

DEFECTOS GRAVES	DEFECTOS LEVES

(El resto de los puntos inspeccionados han sido calificados como favorables)

Los elementos indicados con A han sido inspeccionados en
Los elementos indicados con B han sido inspeccionados en
Los elementos indicados con C han sido inspeccionados en
Los elementos indicados con D han sido inspeccionados en

La línea 01

por el inspector 18
por el inspector
por el inspector
por el inspector

RESULTADO DE LA INSPECCIÓN: FAVORABLE	PRÓXIMA INSPECCIÓN: Antes de (sólo en caso de inspección favorable) 20/07/2016
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Observaciones

INSPECCIÓN VOLUNTARIA

Página 1 de 1





ITVERSA GESTIÓN, S.L. C.I.F.: B-19247691 Estación nº 2861

Pol. Ind. Casablanca - C/ Jacinto Benavente, 6 - 28850 Torrejón de Ardoz (Madrid) - Tel. 91 172 29 74

Clasificación 1000	Marca SEAT LEON	Tipo 1M	Nº Bastidor VSSZZZ1MZ1B008140	Fecha 1ª matrícula 19/02/2001	Matrícula 9242BFV(E)
Tipo de inspección VOLUNTARIA -	Contraseña de homologación E9*98/14*0026			Fecha inspección 20/04/2016	Informe Nº 100.141.635

**2016, After install
Test report**

Elementos inspeccionados:

Informe correspondiente a la factura:

2861/100.141.638

01 IDENTIFICACIÓN
A 01.01 DOCUMENTACIÓN
A 01.02 NÚMERO DE BASTIDOR
A 01.03 PLACAS DE MATRÍCULA
A 01.04 SIGNOS OBLIGATORIOS

05 EMIS. CONTAMINANTES

A 05.02 VER. MOTOR ENC.

Mediciones efectuadas durante la inspección:

FRENADO Equipo nº	1º EJE IZQDA/DCHA.	2º EJE IZQDA/DCHA.	3º EJE IZQDA/DCHA.	4º EJE IZQDA/DCHA.
Freno Servicio (KN)	-/-	-/-	-/-	-/-
Freno Socorro (KN)	-/-	-/-	-/-	-/-
Freno Estacionamiento (KN)	-/-	-/-	-/-	-/-
Decelerómetro (m/sg²)	-	-	-	-
Báscula	-	-	-	-

EQUIPOS / ÚTILES AUXILIARES

EMISIONES Equipo nº T-08	
Opacidad (m ⁻¹) K	-
CO Ralentí (%)	0.000
CO Acelerado (%)	0.000
Factor λ	1.000
Ruido (dba) Equipo nº	-

ALINEACIÓN (m/Km) Equipo nº	
1º Eje	---
2º Eje	---
KILÓMETROS	135.281
VEL. ACT. LIM: (Km/h)	---
Equipo nº	---
DINAMÓMETRO	---
Equipo nº	---

Relación de defectos encontrados en la inspección:

DEFECTOS GRAVES	DEFECTOS LEVES

(El resto de los puntos inspeccionados han sido calificados como favorables)

Los elementos indicados con A han sido inspeccionados en
 Los elementos indicados con B han sido inspeccionados en
 Los elementos indicados con C han sido inspeccionados en
 Los elementos indicados con D han sido inspeccionados en

La línea 03

por el inspector 34
 por el inspector
 por el inspector
 por el inspector

**RESULTADO DE
LA INSPECCIÓN:**

FAVORABLE

PRÓXIMA INSPECCIÓN: Antes de
(sólo en caso de inspección favorable)

20/07/2016

Observaciones

INSPECCION VOLUNTARIA





Benz E320

IVERSIA GESTIÓN, S.L. C.I.F.: B-19247691 Estación nº 2861

Pol. Ind. Casablanca - C/ Jacinto Benavente, 6 - 28850 Torrejón de Ardoz (Madrid) - Tel. 91 172 29 74

Clasificación	Marca	Tipo	Nº Bastidor	Fecha 1ª matriculación	Matrícula
1000	MERCEDES BENZ	211	WDB2110261A567259	27/04/2004	2165CVK(E)
Tipo de inspección	Contraseña de homologación			Fecha inspección	Informe Nº
PERIODICA -	E1*2001/116*0183			19/06/2015	100.114.384-A

**2015, Before install
Test report**

Elementos inspeccionados:

Informe correspondiente a la factura:

2861/100.114.384

Este informe de inspección sustituye al informe

<p>01 IDENTIFICACIÓN</p> <p>A 01.01 DOCUMENTACION</p> <p>A 01.02 NÚMERO DE BASTIDOR</p> <p>A 01.03 PLACAS DE MATRICULA</p> <p>A 01.04 SEGURO OBLIGATORIO</p> <p>02 ACCIONIC. EXTERIOR.</p> <p>A 02.02 CARROCERIA Y CHASIS</p> <p>A 02.04 GUARDAS Y DISP. ANTIP.</p> <p>A 02.05 LIMPIEZA Y LAVAPARABR.</p> <p>A 02.07 PROTECCION TRASERA</p> <p>A 02.08 PUERTAS Y BARRIDOS</p> <p>A 02.09 RETROVISORES</p> <p>A 02.12 VIGILIOS DE SEGURIDAD</p> <p>03 ACCIONIC. INTERIOR</p> <p>A 03.01 ASIENTOS Y ANCLAJES</p> <p>A 03.02 CINT. SEG. Y ANCLAJES</p>	<p>A 03.04 ANTIHIELO Y ANTIVARO</p> <p>A 03.05 ANTIRROBO Y ALARMA</p> <p>A 03.06 CAMPO VISION DIRECTA</p> <p>04 ALUMBR. Y SEÑALIZACIÓN</p> <p>A 04.01 LUCES CRUCE Y</p> <p>A 04.02 LUZ DE MARCHA ATRAS</p> <p>A 04.03 LUCES INDIC.</p> <p>A 04.04 SEÑAL DE EMERGENCIA</p> <p>A 04.05 LUCES DE FRENADO</p> <p>A 04.06 LUZ PLACA MAT.</p> <p>A 04.07 LUCES DE POSICION</p> <p>A 04.08 LUCES ANTINEBLA</p> <p>A 04.10 CATAÓPTICOS</p> <p>A 04.11 ALUMBRADO INTERIOR</p> <p>A 04.12 AVISADOR ACUSTICO</p>	<p>05 EMIS. CONTAMINANTES</p> <p>A 05.01 RUIDO</p> <p>A 05.03 VEH. MOTOR ENC.</p> <p>06 FRENSO</p> <p>A 06.01 FRENO DE SERVICIO</p> <p>A 06.03 FRENO ESTACIONAMIE.</p> <p>A 06.05 DISP. ANTIBLOQUEO</p> <p>A 06.07 PEDAL DISP. FRENADO</p>	<p>A 06.14 SERVOFRENO CILIN. MA.</p> <p>A 06.15 TUBOS RIGIDOS</p> <p>A 06.16 TUBOS FLEXIBLES</p> <p>A 06.17 PURGOS</p> <p>A 06.18 TAMBORES Y DISCOS</p> <p>A 06.19 CABLES, VARILLAS, PAL.</p> <p>A 06.20 CILINDR. DIST. FRENADO</p> <p>A 06.22 AJUST. TENSION AUTOM.</p> <p>07 DIRECCION</p> <p>A 07.01 DESVIACION DE RUEDAS</p> <p>A 07.02 VOLANTE, COL. DIRECC.</p> <p>A 07.03 CAJA DE DIRECCION</p> <p>A 07.04 TIMONERIA Y ROTULAS</p> <p>A 07.05 SERVIDIRECCION</p> <p>08 EJES, RUEDAS, NEUMÁT. SUSP.</p> <p>A 08.01 EJES</p> <p>A 08.02 RUEDAS</p> <p>A 08.03 NEUMATICOS</p> <p>A 08.04 SUSPENSION</p>	<p>09 MOTOR Y TRANSMISION</p> <p>A 09.01 ESTAD. GENERAL MOTOR</p> <p>A 09.02 SISTEMA ALIMENTACION</p> <p>A 09.03 SISTEMA DE ESCAPE</p> <p>A 09.04 TRANSMISION</p> <p>10 OTROS</p> <p>A 10.06 REFORMAS NO AUTORIZ.</p>
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Mediciones efectuadas durante la inspección:

FRENADO	1º EJE	2º EJE	3º EJE	4º EJE
Equipo nº T-01	IZQDA/DCHA.	IZQDA/DCHA.	IZQDA/DCHA.	IZQDA/DCHA.
Freno Servicio (KN)	3,17/ 3,32	2,59/ 2,73	—/ —	—/ —
Freno Socorro (KN)	—/ —	—/ —	—/ —	—/ —
Freno Estacionamiento (KN)	—/ —	1,59/ 1,89	—/ —	—/ —
Decelerómetro (m/sg²)	—			
Báscula				

EMISIONES	Equipo nº T-09
Opacidad (m ⁻¹) K	0,310
CO Lentif (%)	—
CO Acelerado (%)	—
Factor λ	—
Ruido (dba)	—
Equipo nº	—

ALINEACIÓN (m/Km)	Equipo nº T-06
1º Eje	2,00
2º Eje	---
KILÓMETROS	285.367
VEL. ACT. LIM: (Km/h)	---
Equipo nº	---
DINAMÓMETRO	---
Equipo nº	---

Relación de defectos encontrados en la inspección:

DEFECTOS GRAVES	DEFECTOS LEVES

(El resto de los puntos inspeccionados han sido calificados como favorables)

Los elementos indicados con A han sido inspeccionados en
Los elementos indicados con B han sido inspeccionados en
Los elementos indicados con C han sido inspeccionados en
Los elementos indicados con D han sido inspeccionados en

La línea 01

por el inspector 26
por el inspector
por el inspector
por el inspector

RESULTADO DE LA INSPECCIÓN:	FAVORABLE	PRÓXIMA INSPECCIÓN: Antes de (sólo en caso de inspección favorable)	19/06/2016
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Observaciones





ITVERSA GESTIÓN, S.L. C.I.F.: B-19247691 Estación nº 2861

Pol. Ind. Casablanca - C/ Jacinto Benavente, 6 - 28850 Torrejón de Ardoz (Madrid) - Tel. 91 172 29 74

Clasificación 1000	Marca MERCEDES E320	Tipo 211	Nº Bastidor WDB2110261A567259	Fecha 1ª matrícula 27/04/2004	Matrícula 2165CVK(E)
Tipo de inspección VOLUNTARIA -			Contraseña de homologación E1*2001/116*0183	Fecha inspección 18/04/2016	Informe Nº 100.141.399

**2016, After install
Test report**

Elementos Inspeccionados:

Informe correspondiente a la factura:

2861/100.141.400

05 EMIS. CONTAMINANTES

A. 05.03 VER.MOTOR.ENC.

06 FRENSOS

07 DIRECCIÓN

A. 06.05 DISP.ANTIBLOQUEO

A. 07.05 SERVODIRECCION

Mediciones efectuadas durante la inspección:

FRENADO Equipo nº	1º EJE IZQDA/DCHA.	2º EJE IZQDA/DCHA.	3º EJE IZQDA/DCHA.	4º EJE IZQDA/DCHA.
Freno Servicio (KN)	-/-	-/-	-/-	-/-
Freno Socorro (KN)	-/-	-/-	-/-	-/-
Freno Estacionamiento (KN)	-/-	-/-	-/-	-/-
Decelerómetro (m/sg ²)	---	---	---	---
Báscula	---	---	---	---

EQUIPOS / ÚTILES AUXILIARES

EMISIONES Equipo nº T-09	
Opacidad (m ⁻¹) K	0,160
CO Ralentí (%)	---
CO Acelerado (%)	---
Factor λ	---
Ruido (dba) Equipo nº	---

ALINEACIÓN (m/Km) Equipo nº	
1º Eje	---
2º Eje	---
KILÓMETROS	295.613
VEL. ACT. LIM: (Km/h)	---
Equipo nº	---
DINAMÓMETRO	---
Equipo nº	---

Relación de defectos encontrados en la inspección:

DEFECTOS GRAVES	DEFECTOS LEVES

(El resto de los puntos inspeccionados han sido calificados como favorables)

Los elementos indicados con A han sido inspeccionados en
Los elementos indicados con B han sido inspeccionados en
Los elementos indicados con C han sido inspeccionados en
Los elementos indicados con D han sido inspeccionados en

La línea 01

por el inspector 22
por el inspector
por el inspector
por el inspector

RESULTADO DE
LA INSPECCIÓN:

FAVORABLE

PRÓXIMA INSPECCIÓN: Antes de
(sólo en caso de inspección favorable)

19/06/2016

Observaciones

INSPECCIÓN VOLUNTARIA



Firma y sello





ITVERSA GESTIÓN, S.L. C.I.F.: B-19247691 Estación nº 2861
Pol. Ind. Casablanca - C/ Jacinto Benavente, 6 - 28850 Torrejón de Ardoz (Madrid) - Tel. 91 172 29 74

Clasificación 1000	Marca MERCEDES E320	Tipo 211	Nº Bastidor WDB2110261A567259	Fecha 1ª matricula 27/04/2004	Matricula 2165CVK(E)
Tipo de inspección PERIÓDICA -	Contraseña de homologación E1*2001/116*0183			Fecha inspección 20/04/2016	Informe Nº 100:141.633

**2016 After Running 1,400KM
Test Report**

Informe correspondiente a la factura:

2861/100.141.634

Elementos inspeccionados:

01 IDENTIFICACIÓN A 01.01 DOCUMENTACIÓN A 01.02 TÍTULO DE BASTIDOR A 01.03 PLACA DE MATRICULA A 01.04 SELLO OBLIGATORIO 02 ACCIONIC. EXTERIOR A 02.02 CROMOGRFIA Y CRASIS A 02.04 CRASHAB. Y DISP. ANTI-P A 02.05 LIMPIA Y LAVAPARRAB. A 02.07 PROTECCION TRASERA A 02.08 PUERTAS Y PEDAÑOS A 02.09 RETROVISORES A 02.12 VIDRIOS DE SEGURIDAD 03 ACCIONIC. INTERIOR A 03.01 ASIENTOS Y ANCLAJES A 03.02 CONT. SEGUR. Y ANCLAJES	A 03.04 ANTIHIELO Y ANTIVARO A 03.05 ANTIRRISGO Y ALARMA A 03.06 CAMPO VISION DIRECTA A 03.08 INDICADOR VELOCIDAD A 03.09 SALIENTES 04 ALUMBR. Y SEÑALIZACIÓN A 04.01 LUCES CRUCE Y A 04.02 LUZ DE MARCHA ATRAS A 04.03 LUCES INDI. A 04.04 SEÑAL DE EMERGENCIA A 04.05 LUCES DE FRENADO A 04.06 LUZ PLACA MAT. A 04.07 LUCES DE POSICION A 04.08 LUCES ANTIPIEBLA A 04.10 CATALIOPTRICOS A 04.11 ALUMBRADO INTERIOR A 04.12 AVISADOR ACUSTICO	05 EMIS. CONTAMINANTES A 05.01 RUIDO 06 FRENOS A 06.01 FRENO DE SERVICIO A 06.03 FRENO ESTACIONAMEN. A 06.05 DISP. ANTIBLOQUEO A 06.07 PEDAL DISP. FRENADO	A 05.14 SERVOPREMO CILIN.MA. A 05.15 TUBOS RIGIDOS A 05.16 TUBOS FLEXIBLES A 05.17 PORSOS A 05.18 TAMBORES Y DISCOS A 05.19 CABLES, VARILLAS.PAL. A 05.20 CILINDR. DIST.FRENADO	09 MOTOR Y TRANSMISIÓN A 09.01 ESTAD.GENERAL MOTOR A 09.02 SISTEMA ALIMENTACION A 09.03 SISTEMA DE ESCAPE A 09.04 TRANSMISION 10 OTROS A 10.06 RESORNAS NO AUTOMAT.
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Mediciones efectuadas durante la inspección:

FRENADO Equipo nº T-01 Freno Servicio (KN) 2.55/ 2.37 2.04/ 1.97 --/-- --/-- Freno Socorro (KN) --/-- --/-- --/-- --/-- Freno Estacionamiento (KN) --/-- 1.61/ 1.65 --/-- --/-- Decelerómetro (m/sg ²) -- -- -- -- Báscula	EMISIONES Equipo nº T-09 Opacidad (m ⁻¹) K 0.060 CO Ralentí (%) -- CO Acelerado (%) -- Factor λ -- Ruido (dBa) Equipo nº --	ALINEACIÓN (m/Km) Equipo nº T-04 1º Eje 2,90 2º Eje -- KILÓMETROS 296.965 VEL. ACT. LIM: (Km/h) Equipo nº -- DINAMÓMETRO Equipo nº --
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Relación de defectos encontrados en la inspección:

DEFECTOS GRAVES 02.09.03.01 Deterioro de las superficies que dificulten la retrovisión (Si es obligatorio) (IZQUIERDO) 08.03.07 Desgaste irregular excesivo en la banda de rodadura (EJE 1 IZQUIERDA/O INTERIOR)	DEFECTOS LEVES 02.12.04 Fisuras, impactos o deterioros fuera del campo de vision minimo del conductor 04.03.02.01 No funciona alguna luz o la frecuencia de pulsacion es tal que el efecto es proximo a la luz fija o luz apagada (Si se trata de las luces de intermitencia lateral complementaria) (IZQUIERDA/O LATERAL/LES) 04.03.05 Estado de dispositivo defectuoso (LAS/OS DOS LATERAL/LES)
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(El resto de los puntos inspeccionados han sido calificados como favorables)

Los elementos indicados con A han sido inspeccionados en La línea 01 por el inspector 18
 Los elementos indicados con B han sido inspeccionados en por el inspector
 Los elementos indicados con C han sido inspeccionados en por el inspector
 Los elementos indicados con D han sido inspeccionados en por el inspector

RESULTADO DE LA INSPECCIÓN: DESFAVORABLE	PRÓXIMA INSPECCIÓN: Antes de (sólo en caso de inspección favorable)
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Observaciones

Fecha Prox. Fase: 19/06/2016
**INSPECCIÓN DESFAVORABLE.
 DEBE VOLVER A PASAR NUEVA
 INSPECCIÓN UNA VEZ CORREGIDOS
 LOS DEFECTOS GRAVES INDICADOS,
 ESTA INSPECCIÓN TENDRÁ UNA
 VIGENCIA DE DOS MESES
 DURANTE LOS CUALES NO SE
 COBRARÁ NUEVA TASA**



Top-notch technology of "Magic Capsule"

bound for the whole world & future!



3En Tech co.ltd takes the lead in energy save & making clean world without exhaust gas.



3En Tech co.,Ltd working on energy & environment save has been exporting "Magic Capsule" to the whole world to make fuel save and global environment development realized through continuous study and development.

NEWS & MEDIA

Outstanding performance of "Magic Capsule"
domestic & foreign press highly praised



Various press / newspaper with 3En Tech co.,Ltd

◎ TV broadcasting

MBC
KBS
YTN
ICN
Daily economy TV
Korea economy TV
Kyoung-in TV

◎ Domestic press

Joongang-ilbo
Daily economy
Good-day
Sports Seoul
IL-gan sports
Korea economy
Incheon ilbo
Traffic info
Sungyo culture
Construction & traffic
Energy economy

◎ Foreign press

Carplus
Automotive maintenance
Automotive economy
Traffic journal
Gyunggido ilbo
Seoul ilbo
Joongang economy paper
Hankuk-ilbo
Korea consumer paper
Traffic paper
Carpos
Inmin ilbo
Heukryung-gang paper
Haerbin paper
Chingdao paper
Heukryung-gang TV
Haerbin TV
Chingdao TV
Shanghai TV
Zulgang-sung TV
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LA Joongang ilbo
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The invention of "Magic Capsule" is better than "finding the major oilfield."

There must be some reasons all press say in chorus.

*We've been approved by many people and companies.
We'll repay it with the better products without stopping.*

"What a fantastic company, 3En Tech co.ltd!!"



"Power Brand"

*3En Tech co.,ltd working on energy and environment
save shall promise to make human-centered society
through creative new technology all the time.*

*We, 3En Tech co.,ltd, will always try our best to be the 1st world class
company and to make the excellent various products through constant
technology innovation leading this 21st century whole world all the time.*

Thank you



The Best Time with...

3EnTech

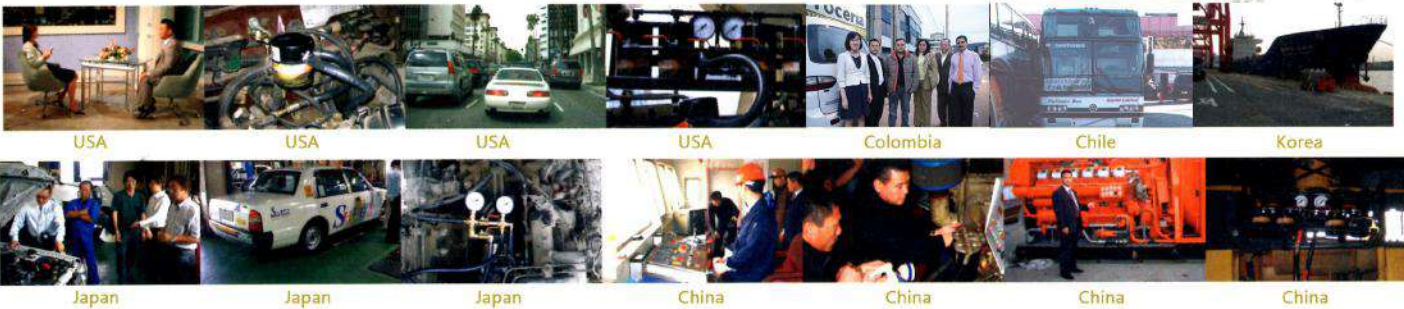
Takes the lead in energy save & making clean world without exhaust gas.



"Magic Capsule takes the lead in environmental protect"



Pictures in domestic & foreign activities



USA

USA

USA

USA

Colombia

Chile

Korea

Japan

Japan

Japan

China

China

China

China

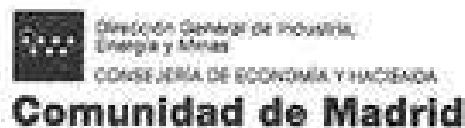


*Crystal Clear world without pollution!
3En Tech co.,ltd is going forward to make
everyone happy and better world.*

*"Magic Capsule" is not only giving economic profits but also contrib-
uting energy save to the whole world with studying & developing.*



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