



0445120097 Injector CRIN1-14/16 Technical File

395

SHARANT SHARANT SHARANT SHARANT SHARANT SHARANT SHARANT SHARANT	SPLEAST	SPLEINT	SPLEED TT SPL
1.0445120097 Injector's Introduction			
1.1. 0445120097 Injector's Basic Information			2
1.2. 0445120097 Injector's Common Part Number	- 937°°	-977	
1.3.0445120097 Injector's Matching Information			
1.4.0445120097 Injector's Parameter			
1.7. 0445120097 Injector's Customized Service			
 1.6. 0445120097 Injector's Quality Control 1.7. 0445120097 Injector's Customized Service 1.8.0445120097 Injector's Packing List and Package Size 	ST	- 577 °	
1.9.0445120097 Injector's Testing Standard and Certificate	de	(5
1.10.0445120097 Injector's Warranty Instructions	30 ⁰⁰		
2.0445120097 Injector Technical Support			
1.11.0445120097 Injector's Manufacturer 2.0445120097 Injector Technical Support 2.1.0445120097 Injector's Part Number Location	- 567-	-577	6
2.2.0445120097 Injector's Application Scenarios		şşeti	7
2.3.0445120097 Injector's Installation	S.	3	
2.4. 0445120097 Injector 's Reasons for Not Working Normally			
2.5. 0445120097 Injector 's Causes of Damage 2.6.0445120097 Injector's Technical Support Obtaining Methods			
2.6.0445120097 Injector's Technical Support Obtaining Methods	86	- Stat.	
3.0445120097 Injector's Purchase and Delivery	5		9
3.0445120097 Injector's Purchase and Delivery 3.1.0445120097 Injector's Purchase Payment Term	an ^{ger}	. Al Maria	
3.2.0445120097 Injector's Main Sales Markets 3.3.0445120097 Injector's Declaration Requirements			9
3.3.0445120097 Injector's Declaration Requirements	ل الأكتريور ال		9
3.4.0445120097 Injector's Shipping Ways	34	- Sv.,	
3.5.0445120097 Injector's Lead time			99
3.6.0445120097 Injector's Logistics Time for Destination Out of China's	Areas		
3.7.0445120097 Injector's Packing			
4.0445120097 Injector's Storage Standard			
5. Company Information	577	-97 -97	
5.1. Company Introduction			
5.2. Sales-men's Contact Information	-3 ⁶³⁰	.:::::::::::::::::::::::::::::::::::::	
6. Copyright Statement			13
STATULE STRUCT STRUCT STRUCT STRUCT STRUCT STRUCT STRUCT	SPARSE	Stran	Shranger Shr
SANDAL SANDAL SANDAL SANDAL SANDAL SANDAL SANDAL SANDAL SANDAL	SPARSON	SPASSA	SPR.20377 SPR
SANDALL	SHATTONY	SPLEET	519-00 ⁻¹¹ 519
	1	1	1.5

Mob/WhatsApp: +86 13410541523 Email : <u>ruby@shumatt.com</u> © 2022 Shenzhen Shumatt Technology Co., Ltd

0445120097 Injector CRIN1-14/16 Technical File

1.0445120097 Injector's Introduction

1.1. 0445120097 Injector's Basic Information

	Title	d.	Ch	ina mad	e new hi	gh quality	/ diesel inje	ctor 0	44512009	7 fuel ir	njector <mark>C</mark>	RIN2-16	5
97 ⁷	SKU 1	-95	1	99	9 ⁸ 99	G1W2	044512009	7 (Hi	gh quality	ý .	97 - C	See.	$-\frac{1}{2}$
	SKU 2						_						_
	°	<u>.</u>	all and	. diffe	. diffe			all'an	. All				

1.2. 0445120097 Injector's Common Part Number

(1) Injector's Exchange Information

Injector Part Number	Universal Part Number	Re-manufactured Part Number
0445120097-	0445120144	0 986 435 555
0445120097	0445120237	

(2) Injector's Application Information

Injector Part Number	CUMMINS Car Model	CASE NEW HOLLAND Car Model	CASE Car Model
0445120097	4934411	and a start a tank a start as	mi lami antri
0445120144	4944476	-st., -st., -st., -st.,	87708024 /
0445120237	5263310	and the the the	84347519 /
0 986 435 555	5263310	84347519R	84347519 84347519R

(3) Injector's Part Number Common Writing

0445120097, 0 445 120 097, 0445 120 097, 0445120 097, 0 445120097, 0 445120 097, 0445120144, 0 445 120 144, 0445 120 144, 0445120 144, 0 445120144, 0 445120 144, 0445120237, 0 445 120 237, 0445 120 237, 0445120 237, 0 445 120237, 0 445120 237, 0 986 435 555

1.3.0445120097 Injector's Matching Information

brand	Series	Car Model	Engine Model	Production date	Power KW	Horse power	Emission Standards	Manufacturer	Emissions(L)	Cylinder	Power Source V
/											

1.4.0445120097 Injector's Parameter

Adaptation System: Common Rail System Injector Series: 120 Series

Parameter Performance: CRIN1-14/16 Matching Accessories: Gasket F 00R J01 453 (7.73*14.36*1.49)

Injector Type: Electromagnetic Injector

Support System Maximum Pressure: 1,600 Vehicle Configuration Information: CUMMINS/CASE

1.5.0445120097 Injector's Specifications and Dimensions

Mob/WhatsApp: +86 13410541523 Email : <u>ruby@shumatt.com</u> © 2022 Shenzhen Shumatt Technology Co., Ltd

Injector Size: 21.5cm*4 cm *4 cm = 344cm³ (L*W*H=V) Injector Net Weight: 0.55kg Gross Weight: 0.6kg Injector Quality: China Made Brand New Package Size: 28cm*7 cm *7 cm = 1372 cm³ Injector Type: Diesel Common Rail Injector -31³-50⁵ MOQ: 4 Pieces

1.6. 0445120097 Injector's Quality Control

(1) Injector Testing

All injector spare parts are tested for electrical characteristics, accuracy, high temperature, low temperature, withstand voltage, leakage, durability, and various working conditions.

(2) Injector Assembling

And the quality control of the injector production and installation process, our company strictly follows the standard product installation data and product installation steps to install, such as injector stroke test, injector solenoid valve tightening torque, injector nozzle tightening torque, 92.57 P.T A. F. F. T.

(3) Injector Inspection

The factory inspection of the injector is undergone full inspection, random inspection, and batch inspection three inspections. Different brands of test benches are used to test the same fuel injector for a total of no less than three times for factory inspection, and the fuel injector installation testing environment are progressed in dust-free workshop.

1.7. 0445120097 Injector's Customized Service

. 19^{67 -}

(1) Injector's Customized Service: Meet the customized needs of OEM manufacturers for shell lettering, logo engraving, injector internal packaging, injector external packaging and labels customized, etc.



(2) Injector's Customized Service Requirements:

The purchased of customized injector are not less than 10 pieces.

Customized injector packages no less than 1000 pieces.

Customized products involve the need of specify logo, the OEM manufacturer needs to provide trademark and the 1780 der . authorization and the sample of logo image file.

-270.000

A Once the customized fuel injector is sold, it cannot be returned or exchanged if there is no quality problems.

1.8.0445120097 Injector's Packing List and Package Size (1) Injector Spare Parts List



Mob/WhatsApp: +86 13410541523 Email:ruby@shumatt.com © 2022 Shenzhen Shumatt Technology Co., Ltd

Image Fuel Injector O-Ring Gasket F 00V C17 503 Name Fuel Injector O-Ring Gasket F 00V C17 503 Description Fuel injector part number: 0445120097 Ensure to meet the standard of the sealing performance between the injector and the engine Made of brass, used to ensure the tight fit between the injector cap end and the engine No. 4 5 6 Image Injector House Protective Cover Cap Injector House Protective Cover Cap Solenoid Valve Protective Cap Name Nozzle Protective Cover Cap Injector House Protective Cover Cap Solenoid Valve Protective Cap Protect nozzle holes from being polluted and blocked Protect toil inlet from being polluted and blocked Protect mainals from being damaged by external forces No. 7 8 9	SHUMP	Shenzhen Shum	att Technology Co.,	Ltd
Description Fuel injector part number: 0445120097 Ensure to meet the standard of the sealing performance between the injector and the engine Made of brass, used to ensure the tight fit between the injector cap end and the engine No. 4 5 6 Image Image	SHUTTI Image HUTT		ert see Oseren	st ^{el} O st
Description Fuel injector part number: 0445120097 Ensure to meet the standard of the sealing performance between the injector and the engine Made of brass, used to ensure the tight fit between the injector cap end and the engine No. 4 5 6 Image Image	Name	Fuel Injector	O-Ring	Gasket F 00V C17 503
Image Name Nozzle Protective Cover Cap Injector House Protective Cover Cap Solenoid Valve Protective Cap Name Nozzle Protective Cover Cap Injector House Protective Cover Cap Solenoid Valve Protective Cap Protect nozzle holes from being polluted and blocked Protect oil inlet from being polluted and blocked Protect the solenoid valve body and terminals from being damaged by external forces No. 7 8 9	Description	Fuel injector part number: 0445120097	standard of the sealing performance between the injector	Made of brass, used to ensure the tight fit between the injector cap end
Name Nozzle Protective Cover Cap Injector House Protective Cover Cap Solenoid Valve Protective Cap Description Protect nozzle holes from being polluted and blocked Protect oil inlet from being polluted and blocked Protect the solenoid valve body and terminals from being damaged by external forces No. 7 8 9	No.	4	5	6
Description Protect nozzle holes from being polluted and blocked Protect oil inlet from being polluted and blocked Protect the solenoid valve body and terminals from being damaged by external forces No. 7 8 9	State of the state	st ^r st ^r st ^r	art art	state in sta
Description Protect nozzle holes from being polluted and blocked Protect oil inlet from being polluted and blocked Protect the solenoid valve body and terminals from being damaged by external forces No. 7 8 9	All all all		ANT ANT	11
Description Protect nozzle holes from being polluted and blocked Protect oil inlet from being polluted and blocked terminals from being damaged by external forces No. 7 8 9	Name	Nozzle Protective Cover Cap	Injector House Protective Cover Cap	Solenoid Valve Protective Cap
SAUMATT SAUMATS	Description			terminals from being damaged by
SAUGATI SAUGATI SA	No.	7 7 7	8	5, 5, 9 5, 5, 5,
ANX XNX III	stallmart staller Image	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		51 ⁴ 51 ⁵
	and and and	ter and the second s		aft on an aft
Name VCI Anti-rust Bag Bubble Bag Injector Packing Box Prevent fuel injector from Prevent the injector from being Place injector and injector	Name			
Description Prevent fuel injector from rusting Prevent the injector from being damaged by external forces Place injector and injector accessories	Description			

▲ Minors are forbidden to use the fuel injector assembly, O-ring, gasket, nozzle protective cover, fuel injector house protective cover, solenoid valve protective cover, VCI anti-rust bag, and air bubble bag to avoid personal injury.

▲ O-ring and gasket are disposable installation accessories, and need to be replaced for re-installation.

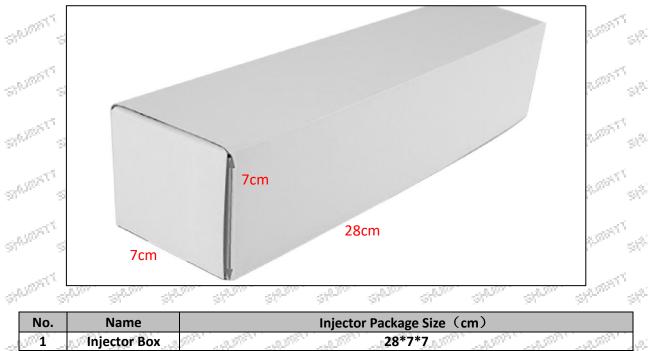
▲ The nozzle protective cover, the injector house protective cover, and the solenoid valve protective cover are recyclable accessories that can be reused.

VCI anti-rust bags and bubble bags are non-degradable materials, please dispose of them properly after using.

The injector and the installation parts should be coated with appropriate sealing oil during installation.

(2) Injector Box Size

Mob/WhatsApp: +86 13410541523 Email : <u>ruby@shumatt.com</u> © 2022 Shenzhen Shumatt Technology Co., Ltd



1.9.0445120097 Injector's Testing Standard and Certificate

We can provide the factory quality inspection test report of each injector to ensure that each injector delivered meets the engine performance indicators.

		<u>at di</u>	SHAMET SH
BOTEN 录作企业:	测试报告	4.05.2019 10:42:09	Straw, 24ray, 24ray, 24ray, 24ray, 24ray, 24ray, 24ray, 24ray, 24
-915 :	18tit.;		
WARE:	松潤人:		STATET STATET STATET STATET STATET STATET
1918:	送检单位: 客户姓名:		
秋季()(注:			STREAM
部科名称: 型号·零件号:	的生活		Stran, 2470, 2470, 2470, 2470, 2470, 2470, 2470, 2470, 24
Kika:			
LEAK TEST: 32 Rade: 32	КОНИ 1930(12) КОХКОН 	109≆848 884-14 √ 48424 √	STREAM
WXEAU: 32 Maar: 2913 TL: 384 U.: 441 VE: 42		·····b····· · · · · · · · · · · · · · ·	STRUMPT STRUMT STRUMT STRUMT STRUMT STRUMT STRUMT STRUMT
	4		STRUMPT STRUMPT STRUMPT STRUMPT STRUMPT STRUMPT STRUMPT STRUMPT STR
	- 00517 - 0	n" and	The set of

1.10.0445120097 Injector's Warranty Instructions

(1) . Product Warranty Conditions and Instructions

It is necessary to provide pictures, videos, or test reports detected by the injector inspection equipment when the injector is abnormal during use as evidence to feed back to the salesman.

e 1. -

Abnormal conditions are properly explained such as: 1.Smoke, 2. Engine shake, 3. Difficulty starting the engine, 4. Engine noise, 5. oil leakage etc.

The The Area and

(2) . Injector Warranty Coverage

Mob/WhatsApp: +86 13410541523 Email : <u>ruby@shumatt.com</u> © 2022 Shenzhen Shumatt Technology Co., Ltd

Tel: +8675523215133 Website : www.shumatt.com

ant and and a state

Within 15 days after customer receives the 0445120097 injector, if there is a performance failure and the product has no appearance damage, customer can choose to replace it or repair it;

If the 0445120097 injector has performance problems during the warranty period (3 months), and it is confirmed that it is product's problems after testing, you can contact our salesmen to replace the same model or a reworked product with the same performance for free;

If the injector house has obvious scratches, it can only be repaired and it will be returned as it is if the product is confirmed to be fault-free.

▲ Tips: For products not covered by warranty, our company can provide paid maintenance services. For products after paid repaired, the same performance problem will have a free warranty period within 3 $\leq 1^{2}$ months from the date of repairing.

(3) . Injector Out of Warranty Coverage

The warranty period has expired.

Stam. Injector failure caused by high temperature, high pressure, humidity, rain and snow, saline-alkali land, WERE'S WART'S earthquake, and used in abnormal environment.

Customer disassembles or repairs the injector personally resulting in damage to the injector.

Injector damage caused by man-made reasons (throwing, strong magnetic field magnetization, set fire). Injector failure or injector damage caused by non-injector design, technology, manufacturing, quality and other issues.

Injector failure due to system pressure exceeding system approved pressure.

Injector failure caused by system voltage exceeding approved voltage.

Injector failure caused by impurities (water, lead, aluminum powder, iron powder, sulfide) in the system SHARE fuel exceeding the standard requirements. 37.50

Injector failure caused by not installing according to the tightening torque specified in the vehicle engine and the maintenance manual (the tightening torque is too large or too small).

Injector failure caused by not following the installation angle specified in the vehicle engine maintenance manual. 43. - C

Injector failure caused by not following the cleaning requirements specified in the vehicle engine maintenance manual.

Injector failure caused by failure to replace consumable parts as specified in the vehicle engine maintenance manual.

Injector failure caused by not complying with the intake system fit clearance and exhaust system fit clearance requirements specified in the vehicle engine maintenance manual.

Failure to replace the consumable parts and the fitting clearance of the oil inlet system pipeline and the fuel injector connection in accordance with the fuel intake system specified in the vehicle engine maintenance manual.

1.11.0445120097 Injector's Manufacturer

Injector's manufacturer: Shenzhen Shumatt Technology Co., Ltd

2.0445120097 Injector Technical Support

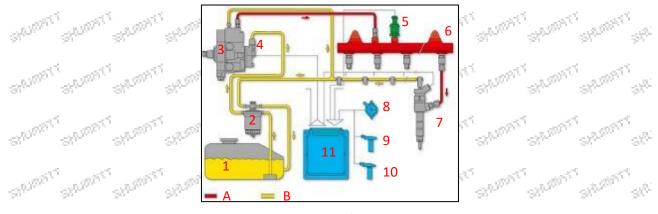
2355 199¹⁷ and the ast C and the second 2.1.0445120097 Injector's Part Number Location

1) E.g.: The injector part number see as follows . 1997 -

Mob/WhatsApp: +86 13410541523 Email:ruby@shumatt.com © 2022 Shenzhen Shumatt Technology Co., Ltd

2.2.0445120097 Injector's Application Scenarios

Common rail system is an oil supply method refers to the diesel oil from the fuel tank sucked out by the gear pump through the oil-water separator and the gear pump to diesel fine filter, high-pressure pump, common rail pipe, and fuel injector, all together with the closed-loop fuel supply system composed of sensors and ECU that completely separates the generation of injection pressure and the injection process from each other.



	5	ø	Pic Pic	: No. 1	- 55 - 55 - J	15	. S S.
No.	Name	No.	Name	No.	Name	No.	Name
1	Tank	c ⁵	Common Rail Pressure Sensor	9	Engine Crankshaft Sensor	A	High Pressure Oil Circuit
2	Diesel Filter	6	Common Rail Pipe	10	Camshaft Sensor	₿ŚŚ	Low Pressure Oil Circuit
3	High-Pressure Pump	< 7	Injector	11	ECU Electronic Control Unit	and the	and a state
- 4	Fuel Gear Pump	- 8	Accelerator Pedal	all and a second	all all all	1 - All	the state of the

2.3.0445120097 Injector's Installation

(1) .0445120097 Injector's Installation Precautions:

▲ The replacement of the fuel injector must strictly follow the electrical system, the approved pressure of the low-pressure fuel intake system, the approved pressure of the high-pressure fuel circuit system, and fuel system replacement consumables requirements (including the low-pressure fuel circuit system filter and the high-pressure fuel circuit) specified in the vehicle engine maintenance manual,

5²⁰

A Replacement of wearing parts of the fuel system, cleaning requirements for the connection between the fuel system and the injector, the fitting clearance of the fuel injector connection, the installation angle and tightening torque of the injector, the fitting clearance of the intake system, and the fitting clearance of the exhaust system to ensure the service life of the engine and the normal operation of the injector.

▲ When installing the fuel injector on the engine, it is necessary to clean the engine block, cylinder head and other parts connected to the fuel injector, and ensure that there is no dust, carbon deposits, water, rust spots, etc.

Mob/WhatsApp: +86 13410541523 Email : <u>ruby@shumatt.com</u> © 2022 Shenzhen Shumatt Technology Co., Ltd

▲ Before installing, check whether the fuel injector nozzle gasket has been replaced and installed on the fuel injector.

When installing the fuel injector, apply lubricant between the fuel injector, fuel nozzle sealing gasket and O-ring.

▲ Without replacing new gasket can lead to: deformation of the tight cap of nozzle, deformation of nozzle, deformation of nozzle, oil leakage and air leakage, which will cause serious damage to the fuel injector and nozzle to break and cause damage to the engine.

▲ When installing the injector on the engine, please carefully check the components related to the installation of the injector, such as the injector pressure plate, screw, injector rod and other accessories are not deformed, and install it in strict accordance with the operation steps of the engine maintenance manual.

▲ It is forbidden to operate the bare injector for a long time in an environment with serious dust pollution and corrosion to iron products.

▲ It is forbidden to operate the bare injector for a long time in a strong magnetic field environment.

2.4. 0445120097 Injector 's Reasons for Not Working Normally

(1) There is air in the oil circuit of the engine fuel system.

(2) Vehicle oil pump oil supply system is not normal.

(3) Engine common rail system oil leakage or pressure limiting valve damage.

(4) There is a short circuit, cutting out and poor contact in the wiring harness connected to the fuel injector of the vehicle.

(5) The long-term placement of the injector causes the anti-rust oil to solidify, and the internal components are stuck or the oil holes are blocked.

Before installing, carefully check whether other components in the common rail system except the fuel injector are damaged so as to prevent the fuel injector from not working properly after being replaced.

2.5. 0445120097 Injector 's Causes of Damage

(1) Didn't operate properly according to engine maintenance manual during disassembly or installation, resulting in damage to the injector .

(2) The fuel oil used for the vehicle does not meet the standard cause damage to the injector, such as: the water content in the fuel oil exceeds the standard, iron powder, aluminum powder, sulfide impurities exceed the standard, etc.

(3) The engine is not regularly maintained according to the engine maintenance manual (please refer to the vehicle maintenance manual for the maintenance mileage). For example, failure to replace the lubricating oil of the engine system for a long time will cause abnormal wear of the engine, excessive exhaust gas volume or a large amount of carbon deposits inside the engine. The filter is not replaced during maintenance or the replaced filter cannot reach the original filter standard. all above reasons can cause damage to the injector.

(4) The abrasion of the oil pump produces iron powder and aluminum powder enter the fuel injector and cause damage to the fuel injector.

(5) The deformation and abrasion of fuel tank result in iron powder or aluminum powder entering the fuel injector and causing damage to the fuel injector.

(6) The fuel injector is damaged due to replacement or adjustment of the relevant parts of the fuel injector. For example, the valve clearance does not meet the standard after the engine is repaired, the replacement or modification of the wiring harness connected to the injector fails to meet the original standard.

(7) The engine is overheated and overloaded for a long time working results in damage to the fuel injector.

(8) The injector will be damaged naturally at the end of its working life.

(9) The injector is magnetized (injector parts' magnetic exceeded) causing the injector to not work properly. A Before replacing the fuel injector, please check the engine parts carefully according to the engine maintenance manual to avoid the fuel injector being damaged again after replacement. $S^{(r)}$

2.6.0445120097 Injector's Technical Support Obtaining Methods

(1) Injector Technical File, visit http://shumatt.com to get the technical file.

(2) Injector Technical Videos

125 1200 100 1000 17 B Facebook: Visit https://www.facebook.com/hison.li to get the technical videos, constantly follow can get more information.

YouTube: https://www.youtube.com/channel/UCByvYBx7VjV_mAfxh_Hu-aw_to get the technical videos, constantly follow can get more information.

Shumatt: Visit <u>http://shumatt.com</u> to get the technical videos.

(3) Injector Information Query Software

TruckBook Parts EPC APP, Android/Apple App Store download and install, visit http://shumatt.com to get REPRESE REFERE the download and installation tutorial

(4) Search The fuel injector test data through TruckBook Parts EPC APP.

3.0445120097 Injector's Purchase and Delivery

155 01575 ast. 18⁵⁵ 65 150 3.1.0445120097 Injector's Purchase Payment Term

Payment Terms: T/T, PayPal, Alipay, WeChat

Please contact our salesmen for specific payment information.

3.2.0445120097 Injector's Main Sales Markets

120 Injector main sales markets: Asia, Europe, North America, South America, Africa etc.

3.3.0445120097 Injector's Declaration Requirements

and the and water Shumatt can assist customers to provide the following documents for import customs clearance: contract, invoice, packing list, bill of lading, insurance policy, certificate of origin, etc.

and and and and 3.4.0445120097 Injector's Shipping Ways

Destination in China areas: SF Express, Debon Express, the corresponding logistics company can be provided S14000 according to customer requirements in special cases.

Destinations out of China's areas: DHL, UPS, FedEx, TNT air, ocean or other shipping methods required by customers.

3.5.0445120097 Injector's Lead time

Lead time: Send out within 3 – 7 working days after receiving payment (Except for special products and special cases).

Themes Themes Themes Themes Themes

The The The The The The 18 C. and the second 3.6.0445120097 Injector's Logistics Time for Destination Out of China's Areas

DHL Logistics Time :

Mob/WhatsApp: +86 13410541523 Email:ruby@shumatt.com © 2022 Shenzhen Shumatt Technology Co., Ltd

SHUMT	TT	She	enzl	nen Shumatt	Technolog	gy Co	. <i>,</i> Ltd				
Country or Region of Hong Ko Departure China		•	Other Countries or Regions of Asia	Australia and New Zealand		Europe America		Other Countries			
China's Mainlar	China's Mainland 7 Day		'S	7 Days	8 Days		8 Days	8-12 Days	7-10 Days		
UPS Logistics Ti	me:	Country	or R	egion of Departure	e: China's Ma	inland	and and	5 ⁵ - 6	NT STATE		
Country of Destination		mated al Time	Co	ountry of Destination	Estimated Arrival Time	Cou	ntry of Desti	nation	Estimated Arrival Time		
Japan	3 [Days	and a	UK S	5-7Days	с. 	Egypt	50 . 1	5-7 Days		
Turkey	5-7	Days		Singapore	3 Days	She	Switzerlan	a super	5-7 Days		
Bahrain	5-7	Days		Latvia	7-10 Days	4	New Zealan	ıd	7-10 Days		
Sri Lanka	5-7	Days	(⁶)	Thailand	3 Days	st 15	Austria	girl.	5-7 Days		
Romania	5-7	Days		Vietnam	3-5 Days		Estonia		5-7 Days		
Malaysia	3-5	Days	Sec.	Israel	5-7 Days	- 	Mexico	e sali	7-10 Days		
France	5-7	Days		America	5-7 Days	Un	ited Arab Em	irates	5-7 Days		
Italy	5-7	Days	and the	Netherlands	5-7 Days	рі. 	Bengal	all in	7-10 Days		
Lebanon	5-7	Days		Philippine	3-5 Days	Stor.	Greece	Sec.	7-10 Days		
South Korea	3 [Days	2	Spain	5-7 Days	d.	Myanmar		5-7 Days		
Canada	5-7	Days		Germany	5-7 Days	3100	Saudi Arabi	a A	7-10 Days		
Portugal	5-7	Days		Australia	5-7 Days		South Afric	а	7-10 Days		
Denmark	5-7 Days		5-7 Days		Belgium		5-7 Days	Ukraine		n" and	7-10 Days
India	7-10) Days		Qatar	7-10 Days	-	Poland		5-7 Days		
Indonesia Kuwait	- 2017	Days) Days	100	Morocco	7-10 Days	r. Strife	Pakistan	r" and	7-10 Days		

The logistics time is for reference only, subjects are according to the actual arrival.

3.7.0445120097 Injector's Packing

Domestic express packaging: Usually wrapped in waterproof scotch tape, such as picture No.2. **International express packaging:** Wrapped with waterproof yellow tape After wrapping the black protective film, such as picture No. 3.

Pallet Shipping: Use fumigation free and recycling trays that meet export requirements, and use white wrapping protective film to wrap and bind with cable ties for the outside, such as picture No. 4,

also, the products can be packaged according to customers' requirements.
 The packing tray is made of plastic and can be recycled.

A Transparent tape, yellow tape, black wrapping protective film, white wrapping protective film are non-degradable materials, please dispose of them properly.

Minors are prohibited from using transparent tape, yellow tape, black wrapping protective film, and white wrapping protective film to avoid personal injury.



Mob/WhatsApp: +86 13410541523 Email : <u>ruby@shumatt.com</u> © 2022 Shenzhen Shumatt Technology Co., Ltd Tel: +8675523215133 Website : www.shumatt.com

STRATIST



Pallet Shipping: Use pallet that meet export requirements, and use white wrapping protective film to wrap and bind with cable ties and and a start and the

4.0445120097 Injector's Storage Standard

(1) Choose a suitable storage place

1795 The warehouse and cargo yard where the fuel injector is stored should be kept clean and dry, and away from the factory buildings that generate harmful gases and dust; do not mix with acid, alkali, salt and other substances; the storage place should have a good drainage system; the cargo yard should be flattened with gravel or furnace ash etc. to enhance the water permeability of the surface layer to keep the reservoir area dry. $\otimes^{\mathbb{N}^{[j]}}$ States

(2) Strict requirements of warehousing

Strict inspections should be carried out when the fuel injectors are put into storage, the surface cleaning work should be done well to remove water traces, oil stains, ash and other dirt, remove the rust and do antirust treatment in time. Packaged injectors must be protected from damage.

(3) Keep the warehouse dry and preventing moisture

Mob/WhatsApp: +86 13410541523 Email:ruby@shumatt.com © 2022 Shenzhen Shumatt Technology Co., Ltd 1.000 C

The relative humidity is usually below 70% for the fuel injectors placed in the room, and the corrosion of the fuel injectors is significantly reduced.

Injectors must be stored in the warehouse, and they are forbidden to store in the same warehouse with commodities with high water content.

(4) Stack Properly

After the injector is exposed to rain, the corrosion rate will increase significantly. The purpose of sealing is to isolate the injector from rainwater and humid air, so the warehouse window should be checked in time to avoid rainwater entering the warehouse

If the fuel injector package is damaged, it should be repaired or replaced; when the package is damp, the packaging material should be dried; if the original anti-corrosion and oil applied at the factory is found to be damaged or dried up, it should be cleaned and re-applied oil in time.

- ▲ It is forbidden to leave the injector exposed in the air for a long time.
 - It is forbidden to store acids, alkalis, salts and other substances together with the injector.
 - The unpacked fuel injector must be rust-proof during secondary storage.

5. Company Information



Mob/WhatsApp: +86 13410541523 Email : <u>ruby@shumatt.com</u> © 2022 Shenzhen Shumatt Technology Co., Ltd

Email: ruby@shumatt.com

Website: www.shumatt.net

Shenzhen Office: 11-12, Floor 14, Building 13, Qinchengda Building, Exit A, Honglang North Subway Station, Bao'an District, Shenzhen, China's Mainland

Shenzhen Office: Room 428-430, Building B, Huafeng Zhigu Technology Industrial Park, Exit B, Fuyong Metro Station, Bao'an District, Shenzhen, China's Mainland

♥ Hong Kong Office: Jianfa Street Industrial Zone, Tuen Mun, New Territories, Hong Kong, China

After-sales Service Address: Please contact our salesmen to obtain and provide the corresponding product maintenance reasons (Reference: <u>1.10.0445120097 Injector Warranty Instructions</u>)

No.	Name	WeChat/WhatsApp	Email	Facebook	YouTube
1	Ruby	+86-13410541523	ruby@shumatt.com	Hison Li	Hison Li
2	lvy	+86-18025299821	sales@shumatt.com	Ivy Shumatt	Shumatt IVY
3	Rebecca	+86-18025349821	sales01@shumatt.com	Rebecca SHUMATT	SHUMATT Rebecca
4	Janny	+86-18028749821	sales02@shumatt.com	Janny shumatt	Janny Shumatt
5	Sam	+86-13316859821	Sales8@shumatt.com	Shumatt Sam	Sam Shumatt
6	Natalie	+86- 18938945856	sales15@shumatt.com	Shumatt Natalie	Lin Natalie
7	Ada	+86-1342286353	sales5@shumatt.com	Shumatt Ada	Ada Shumatt
8	Hison Li	+86-18318811871	web@shumatt.com	Hison Li	Hison Li
9.00	Mecca	+86-18938948618	sales11@shumatt.com	Shumatt Mecca	Shumatt Mecca
10	S Eric S	+86 18319033618	sales3@shumatt.com	Str. Str.	1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -
11	Wayne (Joaquín en español)	+86-13316959821	wayne@shumatt.com	shumattwayne	Wayne Shumatt
12	Sylvia	+86 18312499884	sales6@shumatt.com	and and	and the second
-91	- 91° - 91° - 91	Visit http://shumatt.com to ob	otain the latest information of salesmo	en	97° - 97°
		PS: Shumatt's sales-men's e	mails are all end with @shumatt.com	1	

5.2. Sales-men's Contact Information

6. Copyright Statement

The copyright of any contents (including but not limited to parameters, data, text, charts, images, sounds or videos, etc.) provided in "0445120097 *Injector* CRIN1-14/16 *Technical File*" belong to Shenzhen Shumatt Technology Co., Ltd. Without the prior written permission of Shenzhen Shumatt Technology Co., Ltd., you are not allowed to modify any contents in "0445120097 *Injector* CRIN1-14/16 *Technical File*" in any way. At the same time, any conditions to spread, re-post, display the contents of "0445120097 *Injector* CRIN1-14/16 *Technical File*" should indicate that the cited article is from Shenzhen Shumatt Technology Co., Ltd., Any actions failure to follow above conditions to use "0445120097 *Injector* CRIN1-14/16 *Technical File*" will violate the *"Copyright Law of the People's Republic of China"* and other laws and regulations and the provisions of relevant international conventions.

States.

STREAMENT

519.3950

SPANIE

519320

58^{4,595}

 $\mathbb{S}^{\mathbb{N}^{2^{n}}}$

Mob/WhatsApp: +86 13410541523 Email : <u>ruby@shumatt.com</u> © 2022 Shenzhen Shumatt Technology Co., Ltd