

SPARE PART

F00HN37454 EUP Pump Repair Kits 2-piece Set **0414 Series** Technical File

SKU: G1Y3F00HN37454



Diesel EUP Fuel Pump And Spare Part



DIESEL
EUP Fuel Pump

F00HN37454 EUP Pump Repair Kits 2-piece Set 0414 Series Technical File

Content

1. F00HN37454 EUP Pump Repair Kits Introduction	2
1.1. F00HN37454 EUP Pump Repair Kits Basic Information	2
1.2. F00HN37454 EUP Pump Repair Kits Common Part Number	2
1.3. F00HN37454 EUP Pump Repair Kits Parameter	2
1.4. F00HN37454 EUP Pump Repair Kits Specifications and Dimensions	3
1.5. F00HN37454 EUP Pump Repair Kits Quality Control.....	3
1.6. F00HN37454 EUP Pump Repair Kits Customized Service	3
1.7. F00HN37454 EUP Pump Repair Kits Packing List and Package Size.....	4
1.9. F00HN37454 EUP Pump Repair Kits Testing Standard and Certificate	5
1.10. F00HN37454 EUP Pump Repair Kits Warranty Instructions	6
2. F00HN37454 EUP Pump Repair Kits Technical Support.....	7
2.1. F00HN37454 EUP Pump Repair Kits Installation Precautions	7
2.2. Reasons for F00HN37454 EUP Pump Repair Kits Not Working Normally.....	7
2.3. Causes of F00HN37454 EUP Pump Repair Kits Being Damaged.....	8
2.4. F00HN37454 EUP Pump Repair Kits Technical Support Obtaining Methods	8
3. F00HN37454 EUP Pump Repair Kits Purchase and Delivery	9
3.1. F00HN37454 EUP Pump Repair Kits Purchase Payment Term	9
3.2. F00HN37454 EUP Pump Repair Kits Main Sales Markets.....	9
3.3. F00HN37454 EUP Pump Repair Kits Declaration Requirements	9
3.4. F00HN37454 EUP Pump Repair Kits Shipping Ways	9
3.5. F00HN37454 EUP Pump Repair Kits Lead time	9
3.6. F00HN37454 EUP Pump Repair Kits Logistics Time for Destination Out of China's Areas	9
3.7. F00HN37454 EUP Pump Repair Kits Packing	10
4. F00HN37454 EUP Pump Repair Kits Storage Standard.....	11
5. Company Information.....	11
5.1. Company Introduction.....	12
5.2. Contact Information	12
6. Copyright Statement.....	12

F00HN37454 EUP Pump Repair Kits 2-piece Set 0414 Series Technical File**1. F00HN37454 EUP Pump Repair Kits Introduction****1.1. F00HN37454 EUP Pump Repair Kits Basic Information**

Title	F00HN37454 EUP Pump Repair Kits 0414 Series	Quality
SKU	G1Y3F00HN37454	China Made New

1.2. F00HN37454 EUP Pump Repair Kits Common Part Number**(1) EUP Pump Repair Kits Exchange Information**

EUP Pump Repair Kits Part Number	Compatible Number
F00HN37454	/

(2) EUP Pump Repair Kits Application Information

EUP Pump Model	OE Number	Vehicle Brand	Engine Model	Cylinder	Power Source (V)
0414799003	028 074 48 02	/	OM 904 LA	4	12 V
0414799008	0280746902	/	OM 906.967 LA	6	24 V
0414799012	028 074 86 02	/	OM 924.922 LA	4	24 V
0414799013	028 074 92 02	/	/	/	/
0414799014	028 074 90 02	/	/	/	/
0414799017	028 074 91 02	/	OM 924 LA	4	24 V
0414799019	028 074 96 02	/	/	/	/
0414799022	029 074 12 02	/	/	/	/
0414799027	/	/	/	/	/
0414799028	A 028 074 92 02	/	OM 926.945 LA	6	24 V
0414799029	A 028 074 90 02	/	OM 904.950 LA	4	24 V
0414799032	A 028 074 91 02	/	/	/	/
0414799033	A 028 074 96 02	/	OM 926.945 LA	6	24 V
0414799036	/	/	/	/	/
0414799038	029 074 16 02	/	OM 925.920	6	24 V
0414799040	/	/	/	/	/
0414799039	029 074 15 02	/	/	/	/

(3) EUP Pump Repair Kits Part Number Common Writing

F00HN37454

1.3. F00HN37454 EUP Pump Repair Kits Parameter

Adaptation System: Common Rail System

EUP Pump Repair Kits Series: 0414 Series

EUP Pump Repair Kits Type: **High Pressure EUP pump repair kits**

1.4. F00HN37454 EUP Pump Repair Kits Specifications and Dimensions

EUP Pump Repair Kits Size: **8cm* 9cm *1cm =72cm³**

EUP Pump Repair Kits Net Weight: **50g**

EUP Pump Repair Kits Gross Weight: **120g**

EUP Pump Repair Kits Quality: **China Made New**

EUP Pump Repair Kits Package Size: **11cm* 13cm *2cm =286cm³**

MOQ: **10 Pieces**

1.5. F00HN37454 EUP Pump Repair Kits Quality Control

(1) EUP Pump Repair Kits Testing

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

(2) EUP Pump Repair Kits Assembling

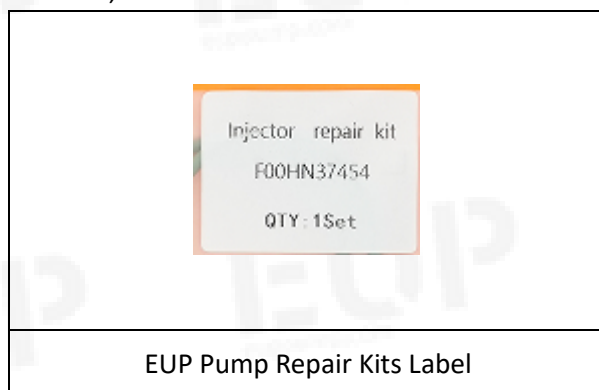
And the quality control of the EUP pump repair kits production and installation process, our company strictly follows the standard product installation data and product installation steps to install, such as EUP pump repair kits stroke test, EUP pump repair kits solenoid valve tightening torque.

(3) EUP Pump Repair Kits Inspection

The factory inspection of the EUP pump repair kits is undergone full inspection, random inspection, and batch inspection three inspections. Different brands of test benches are used to test the same EUP pump repair kits for a total of more than three times for factory inspection, and the EUP pump repair kits installation testing is progressed in dust-free workshop.

1.6. F00HN37454 EUP Pump Repair Kits Customized Service

(1) **EUP Pump Repair Kits Customized Service:** Meet the customized needs of OEM manufacturers for shell lettering, logo engraving, EUP pump repair kits internal packaging, EUP pump repair kits external packaging and labels customized, etc.



(2) EUP Pump Repair Kits Customized Service Requirements:

The purchase of customized EUP pump repair kits are not less than **10 pieces**.

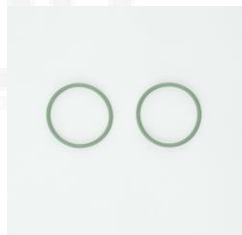
The purchase of customized EUP pump repair kits packages no less than **1000 pieces**.

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

⚠ Once the customized EUP pump repair kits is sold, it cannot be returned or exchanged if there is no quality problems.

1.7. F00HN37454 EUP Pump Repair Kits Packing List and Package Size

(1) EUP Pump Repair Kits Spare Parts List

No.	1	2	3
Image			
Name	EUP Pump Repair Kits	Desiccant	White Anti-Rust Bag
Description	EUP Pump Repair Kits Number: F00HN37454	Prevents rust, absorbs moisture	Preventing EUP pump repair kit from rusting
No.	4	5	6
Image			/
Name	EUP Pump Repair Kits Packing Box	EUP Pump Repair Kit	/
Description	Place EUP Pump Repair Kits and EUP pump repair kit accessories	Complete accessories 8pcs	/

⚠ Minors are prohibited from using the EUP pump repair kit assembly, O-rings, screws, protective caps, VCI rust-proof bags, and desiccants to prevent personal injury.

⚠ O-rings, screws, VCI rust-proof bags, and desiccants are disposable installation accessories and must be replaced upon reinstallation.

⚠ The protective cover is 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 EUP pump repair kit and the installation parts should be coated with appropriate sealing oil during installation.

(2) EUP Pump Repair Kits Box Size



Pic No. 1

Name	EUP Pump Repair Kits Package Size (cm)
EUP Pump Repair Kits Box	11*13*2

1.9. **F00HN37454** EUP Pump Repair Kits Testing Standard and Certificate

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

BOTEN		测试报告		4.05.2019 10:42:09	
承租企业: _____ 电话: _____ 地址: _____ 传真: _____ 检测人: _____ 客户地址: _____ 电话: _____ 送检单位: _____ 传真: _____ 客户姓名: _____ 检测描述: _____ 检测名称: 检测器 型号-零件号: _____ 检测地点: _____					
检测结果					
送检器型号: C08002-6511 检测器位置: 检测器位置 检测结果 标准范围 检测结果					
LSAR TEST:	30	4	6.5	20.0±1.0	✓
Exhaust:	30	4	7.5	45.0±2.0	✓
WAKRAT:	30	12.5±1.5	0.0	0.0±0.5	✗
Max:	2015	218.5±14.4	0.0	0.0±0.5	✓
TL:	18.4	25.0±0.5	0.0	0.0±0.5	✓
LI:	14.1	15.0±0.8	0.0	0.0±0.5	✓
VE:	0.7	4.0±1.0	0.0	0.0±0.5	✓
检测日期: 4.05.2019 检测时间: 10:42:09 检测地点: 检测地点 检测人: 检测人 检测单位: 检测单位					

Pic No. 2

1.10. F00HN37454 EUP Pump Repair Kits Warranty Instructions

(1) Product Warranty Conditions and Instructions

It is necessary to provide pictures, videos, or test reports detected by the EUP pump repair kits inspection equipment when the EUP pump repair kits is abnormal during use as evidence to feed back to the salesman. Abnormal conditions are properly explained such as: 1.Smoke, 2. Engine shake, 3. Difficulty starting the engine, 4. Engine noise, 5. oil leakage etc.

(2) EUP Pump Repair Kits Warranty Coverage

Within 15 days after customer receives the F00HN37454 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 F00HN37454 EUP pump repair kits has performance problems during the warranty period (6-12 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 EUP pump repair kits 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 months from the date of repairing.

(3) EUP Pump Repair Kits Out of Warranty Coverage

- ① The warranty period has expired.
- ② EUP pump repair kits working failure caused by high temperature, high pressure, humidity, rain and snow, saline-alkali land, earthquake, and used in abnormal environment.

- ③ Customer disassembles or repairs the EUP pump repair kits personally resulting in damage to the EUP pump repair kits.
- ④ EUP pump repair kits damage caused by man-made reasons (throwing, strong magnetic field magnetization, set fire).
- ⑤ EUP pump repair kits working failure or EUP pump repair kits damaged caused by non-EUP pump repair kits design, technology, manufacturing, quality and other issues.
- ⑥ EUP pump repair kits working failure due to system pressure exceeding system approved pressure.
- ⑦ EUP pump repair kits working failure caused by system voltage exceeding approved voltage.
- ⑧ EUP pump repair kits working failure caused by impurities (water, lead, aluminum powder, iron powder, sulfide) in the system fuel exceeding the standard requirements.
- ⑨ EUP pump repair kits working failure caused by not installing according to the tightening torque specified in the vehicle engine maintenance manual (the tightening torque is too large or too small).
- ⑩ EUP pump repair kits working failure caused by not following the installation angle specified in the vehicle engine maintenance manual.
- 11 EUP pump repair kits working failure caused by not following the cleaning requirements specified in the vehicle engine maintenance manual.
- 12 EUP pump repair kits working failure caused by failure to replace consumable parts as specified in the vehicle engine maintenance manual.
- 13 EUP pump repair kits working failure caused by not complying with the intake system fit clearance and exhaust system fit clearance requirements specified in the vehicle engine maintenance manual.
- 14 Failure to replace the consumable parts and the fitting clearance of the oil inlet system pipeline and the EUP pump repair kits connection in accordance with the fuel intake system specified in the vehicle engine maintenance manual.

2. F00HN37454 EUP Pump Repair Kits Technical Support

2.1. F00HN37454 EUP Pump Repair Kits Installation Precautions

- ① Replacing the EUP pump repair kits must be strictly performed according to the vehicle engine repair manual's specifications regarding the electrical system, low-pressure fuel inlet system pressure, high-pressure fuel system pressure, fuel system wear parts replacement requirements (including low-pressure and high-pressure fuel system filters),
- ② Fuel system wear parts replacement, fuel system and EUP pump repair kits connection cleanliness requirements, EUP pump repair kits connection clearance, EUP pump repair kits installation angle and tightening torque, intake system clearance, and exhaust system clearance requirements. This ensures the engine's lifespan and the proper functioning of the EUP pump repair kits.
- ③ When installing the EUP pump repair kits on the engine, the engine block, cylinder head, and other components connecting to the EUP pump repair kits must be cleaned and ensured to be free of dust, carbon deposits, water, rust, etc.
- ④ When installing the EUP pump repair kits on the engine, carefully inspect components related to the EUP pump repair kits installation, such as the EUP pump repair kits pressure plate, screws, push rods, etc., for deformation, and strictly follow the operating procedures in the engine repair manual.
- ⑤ Prolonged exposure of the EUP pump repair kits to dust in environments with severe dust pollution or corrosive effects on iron products is prohibited.
- ⑥ Prolonged exposure of the EUP pump repair kits to strong magnetic fields is prohibited.

2.2. Reasons for F00HN37454 EUP Pump Repair Kits 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 EUP pump repair kits of the vehicle.
- (5) The long-term placement of the EUP pump repair kits 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 EUP pump repair kits are damaged so as to prevent the EUP pump repair kits from not working properly after being replaced.

2.3. Causes of F00HN37454 EUP Pump Repair Kits Being Damaged

- (1) The operator does not operate properly according to engine maintenance manual during disassembly or installation, resulting in damage to the EUP pump repair kits.
- (2) The fuel oil used for the vehicle does not meet the standard cause damage to the EUP pump repair kits, 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 EUP pump repair kits and cause damage to the EUP pump repair kits.
- (5) The deformation and abrasion of fuel tank result in iron powder or aluminum powder entering the EUP pump repair kits and causing damage to the EUP pump repair kits.
- (6) The EUP pump repair kits is damaged due to replacement or adjustment of the relevant parts of the EUP pump repair kits. 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 EUP pump repair kits fails to meet the original standard.
- (7) The engine is overheated and overloaded for a long time working results in damage to the EUP pump repair kits.
- (8) The EUP pump repair kits will be damaged naturally at the end of its working life.
- (9) The EUP pump repair kits is magnetized (EUP pump repair kits parts' magnetic exceeded) causing the EUP pump repair kits to not work properly.

⚠ Before replacing the EUP pump repair kits, please check the engine parts carefully according to the engine maintenance manual to avoid the EUP pump repair kits being damaged again after replacement.

2.4. F00HN37454 EUP Pump Repair Kits Technical Support Obtaining Methods

- (1) EUP Pump Repair Kits Technical Data: <https://www.euppump.com/download/>
- (2) EUP Pump Repair Kits Videos: <https://www.euppump.com/videos/>
- (3) EUP Pump Repair Kits Encyclopedia: <https://www.euppump.com/category/news/encyclopedia/>

3. F00HN37454 EUP Pump Repair Kits Purchase and Delivery**3.1. F00HN37454 EUP Pump Repair Kits Purchase Payment Term**

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

⚠ Please contact our salesmen for specific payment information.

3.2. F00HN37454 EUP Pump Repair Kits Main Sales Markets

EUP Pump Repair Kits Main Sales Markets: Asia, Europe, North America, South America, Africa etc.

3.3. F00HN37454 EUP Pump Repair Kits Declaration Requirements

We 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.

3.4. F00HN37454 EUP Pump Repair Kits Shipping Ways

Destination in China Areas: SF Express, Debon Express, the corresponding logistics company can be provided 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. F00HN37454 EUP Pump Repair Kits Lead time

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

3.6. F00HN37454 EUP Pump Repair Kits Logistics Time for Destination Out of China's Areas

DHL Logistics Time :

Country or Region of Departure	Hong Kong, China	Other Countries or Regions of Asia	Australia and New Zealand	Europe	America	Other Countries
China's Mainland	7 Days	7 Days	8 Days	8 Days	8-12 Days	7-10 Days

UPS Logistics Time: Country or Region of Departure: China's Mainland

Country of Destination	Estimated Arrival Time	Country of Destination	Estimated Arrival Time	Country of Destination	Estimated Arrival Time
Japan	3 Days	UK	5-7Days	Egypt	5-7 Days
Turkey	5-7 Days	Singapore	3 Days	Switzerland	5-7 Days
Bahrain	5-7 Days	Latvia	7-10 Days	New Zealand	7-10 Days
Sri Lanka	5-7 Days	Thailand	3 Days	Austria	5-7 Days
Romania	5-7 Days	Vietnam	3-5 Days	Estonia	5-7 Days
Malaysia	3-5 Days	Israel	5-7 Days	Mexico	7-10 Days
France	5-7 Days	America	5-7 Days	United Arab Emirates	5-7 Days
Italy	5-7 Days	Netherlands	5-7 Days	Bengal	7-10 Days

Lebanon	5-7 Days	Philippine	3-5 Days	Greece	7-10 Days
South Korea	3 Days	Spain	5-7 Days	Myanmar	5-7 Days
Canada	5-7 Days	Germany	5-7 Days	Saudi Arabia	7-10 Days
Portugal	5-7 Days	Australia	5-7 Days	South Africa	7-10 Days
Denmark	5-7 Days	Belgium	5-7 Days	Ukraine	7-10 Days
India	7-10 Days	Qatar	7-10 Days	Poland	5-7 Days
Indonesia	3-5 Days	Morocco	7-10 Days	Pakistan	7-10 Days
Kuwait	7-10 Days	/	/	/	/

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

3.7. F00HN37454 EUP Pump Repair Kits Packing

Domestic Express Packaging: Usually wrapped in waterproof scotch tape, such as picture No.1.

International Express Packaging: Wrapped with waterproof yellow tape After wrapping the black protective film, such as picture No. 2.

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. 3, also, the products can be packaged according to customers' requirements.

⚠ The packing tray is made of plastic and can be recycled.

⚠ 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.

No.	1	2	3
Image			
Name	Domestic Express Packaging	International Express Packaging	Pallet Shipping
Description	Wrapped by transparent tape	Wrapped with yellow tape after wrapping black protective film	Use pallet that meet export requirements, and use white wrapping protective film to wrap and bind with cable ties

Pallet Shipping: Use pallet that meet export requirements, and use white wrapping protective film to wrap

and bind with cable ties

4. F00HN37454 EUP Pump Repair Kits Storage Standard

(1) Choose a Suitable Storage Place

The warehouse and cargo yard where the EUP pump repair kits is stored should be kept clean and dry, and away from the factory buildings that generate harmful gases and dust; do not mix with acids, alkalis, salts 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.

(2) Strict Requirements of Warehousing

Strict inspections should be carried out when the EUP pump repair kits 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 anti-rust treatment in time. Packaged injectors must be protected from damage.

(3) Keep The Warehouse Dry And Preventing Moisture

The relative humidity is usually below 70% for the EUP pump repair kits placed in the room, and the corrosion of the EUP pump repair kits is significantly reduced.

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

If the EUP pump repair kits 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 EUP pump repair kits exposed in the air for a long time.
- ⚠ It is forbidden to store acid, alkali, salt and other substances together with the EUP pump repair kits.
- ⚠ The unpacked EUP pump repair kits must be rust-proof during secondary storage.

5. Company Information



Pic No. 7

5.1. Company Introduction

 **Mob Phone/WeChat:** +86-13410541523

 **HK Telephone:** +852-67653519

 **Telephone:** +86-755-23215133

 **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:** Exit C, Qiao Touxu Metro Station, NO. 66 Chongqing Road, Fuhai Avenue, Bao'an District, Shenzhen, China 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: [1.10. F00HN37454 EUP Pump Repair Kits Warranty Instructions](#))

5.2. Contact Information

Name	WeChat/ WhatsApp
Ruby	+86-13410541523

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