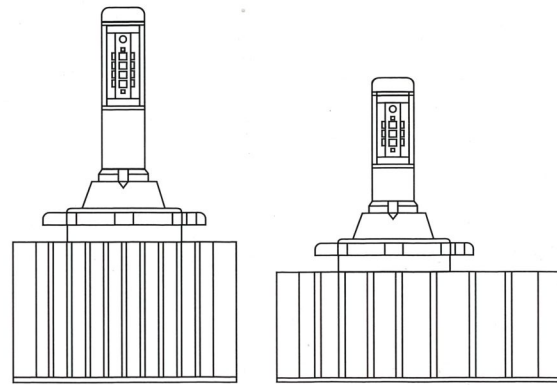


M9 D series LED headlights

Manual version number : MD-D1.0
说明书版本号 : MD-D1.0

User's manual 使用说明书



The product is subject to the actual contents of the package
产品以包装内实物为准

Product standards:
产品标准:
ROHS FC EMC
tested ISO 9001

Dear users: In order to use this product correctly, please read this manual carefully before use. This product is only suitable for use in motor vehicle headlamps.
尊敬的用户：为使您能正确的使用此产品，敬请在使用前仔细阅读本说明书。本产品只适合在机动车前照灯使用。

Product Advantages 产品优点

- This product directly interfaces with the original car HID ballast, truly achieves non-destructive upgrade, does not need to make any changes to the line, does not damage the original car AFS and auxiliary functions, 100% decoding.
- Four sides of light, 360° without shadows;
- High brightness, M9 LED is +150% brighter than the original car HID, up to 4100lm;
- 0.01S is instantly bright, no delay, see the road condition early;
- Long life, up to 30,000 hours of life, 10 times that of HID;
- 本产品与原车HID安定器直接对接，真正实现无损升级，不需对线路作任何改动，不破坏原车的AFS和辅助功能，100%解码。
- 四面发光，360°无暗影；
- 高亮度，M9 LED比原车HID的亮度增加+150%，高达4100lm；
- 0.01S瞬间亮，没有延迟，提早看清路况；
- 长寿命，高达30000小时寿命，是HID的10倍；

Pre-installation Inspection, Important Matters 安装前检查，重要事项

1. This product is only suitable for upgrading the original car with HID Xenon lamp function, not suitable for halogen lamp model upgrade
2. Currently available models are: D1S/D1R/D2S/D2R/D3S/D3R/D4S/D4R/D5S/D8S
3. Preparation before upgrading **【very important】**

1

1. 本产品仅适合原车带有HID氙气灯功能的车型升级使用，不适合卤素灯车型升级

2. 目前适用的型号有：D1S/D1R/D2S/D2R/D3S/D3R/D4S/D4R/D5S/D8S

3. 升级前准备 **【特别重要】**

Tip: When upgrading the model where the original car is a HID light source, ensure that the HID ballast of the original car is working normally;

The simple judgment method is: the HID bulb of the original car can be normally lit for 20 minutes, and there is no flashing or extinguishing phenomenon in the middle, that is, a qualified HID ballast;

If the original HID ballast has failed, please contact our dealer and we will provide you with another solution.

⚠ Warning

This product is not suitable for non-original or larger than 35W HID xenon lamp system

提示：为原车是HID光源的车型升级时，确保原车的HID安定器为可正常工作状态；

简单的判断方法为：原车的HID灯泡能够正常点灯20分钟，中途不出现闪烁，灭灯的现象，即为合格。

如原车HID安定器已经故障，请联系我们的经销商，会为您提供另外的解决方案。

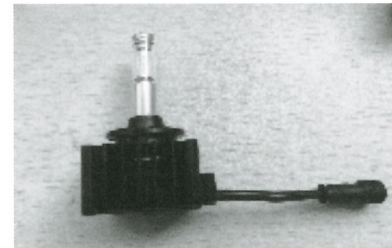
⚠ 警告

本产品不适用于非原装或大于35W的HID氙气灯系统

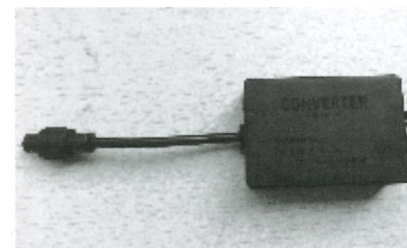
2

M9 D series LED headlights M9 D系列LED大灯

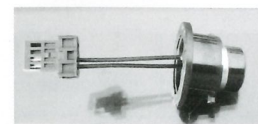
Each Accessory Name 各部件名称



LED headlights LED 大灯



HID to LED converter HID to LED 转换器



D2S D4S converter head
D2S D4S 转换头



D8S converter head
D8S 转换头



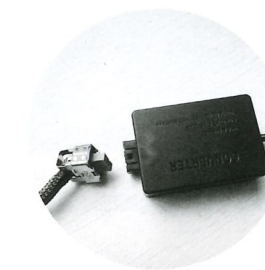
3M double-sided stickers
3M 双面贴纸

Model 型号	LED headligh 灯体	HID to LED converter 控制器	Adapters 转接头	Double-sided sticker 双面贴
D1S	X2	X2	0	X2
D2S	X2	X2	X2	X2
D3S	X2	X2	0	X2
D4S	X2	X2	X2	X2
D5S	X2	X2 Integrated with the lamp 与灯连接在一起	0	X2
D8S	X2	X2	X2	X2

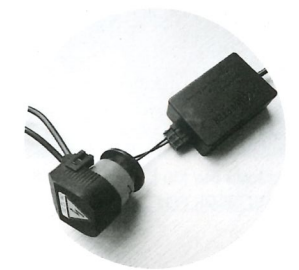
3

Installation Notes 安装说明

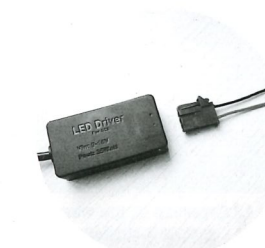
Connected to the interface of the original car, different models, different connections; 与原车的接口相连接，不同的型号，不同的接法；图示



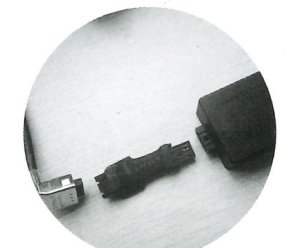
D1/D3



D2/D4




D5S



D8S

4

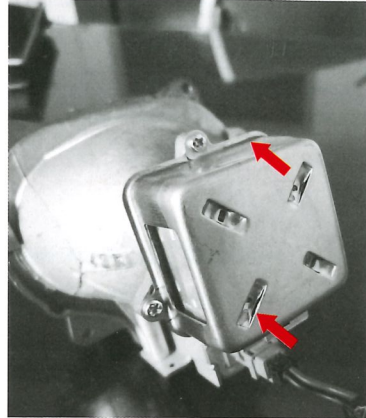
Special Precautions For Installation 安装特别注意 

Since LED headlights require a fan to direct air convection to cool down, some special models will require special handling, otherwise they cannot be installed. As shown below: Block air circulation.

由于LED大灯需要风扇引导空气对流降温的方式,故一些特殊的车型将需要特别处理,否则不能安装。如下图:阻碍空气流通。



If you encounter a similar model, please contact the dealer to solve
遇到类似车型,请与经销商联系解决



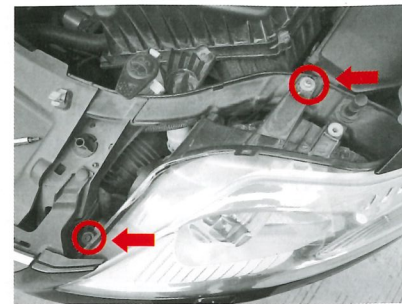
Bottom, side is not breathable
底部和侧面密封,不可安装

5

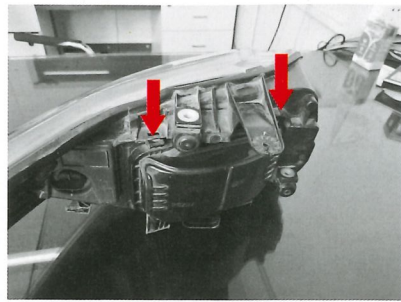
Installation step 安装步骤



Step 1: Turn off the engine, open the hood, and cool down for 5 minutes
第一步:关闭发动机,打开引擎盖,冷却5分钟降温



Step 2: Remove the headlight fixing screws
第二步:拆下大灯固定螺丝

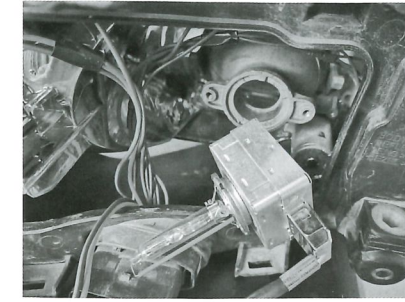


Step 3: Open the headlight dust cover and prepare to change the bulb
第三步:打开大灯防尘罩,准备更换灯泡

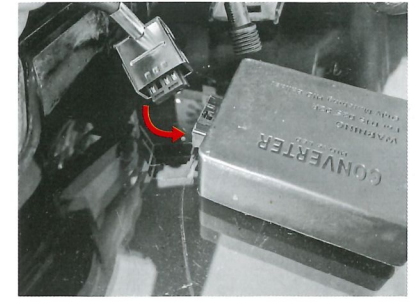


Step 4: Check the inside of the headlight
第四步:检查大灯内部情况

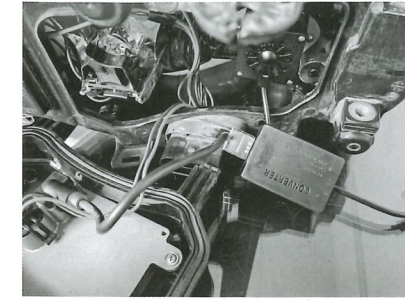
6



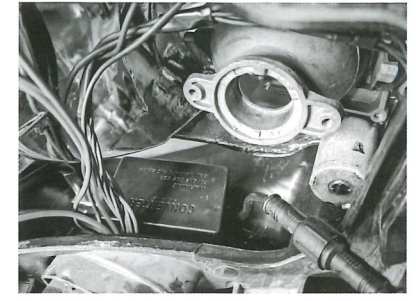
Step 5: Remove the HID bulb, (Be careful not to touch the bulb glass with your hands to avoid burns)
第五步:拆下HID灯泡,(注意不要用手触摸灯泡玻璃,以免烫伤)



Step 6: Connect HID to LED driver
第六步:接上HID to LED 驱动器

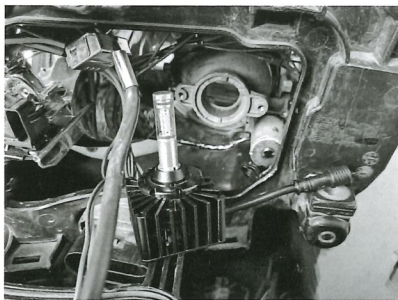


Step 7: Insert the driver and attach a double-sided sticker
第七步:插紧驱动器,贴上双面贴纸

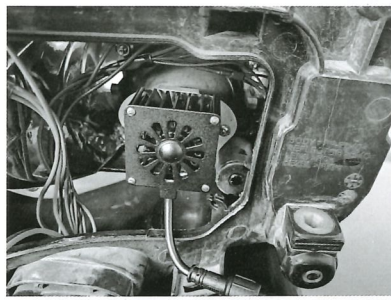


Step 8: Fix the driver to the bottom of the headlights
第八步:固定驱动在总成底部

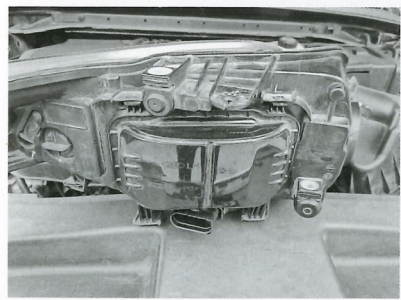
7



Step 9: Prepare to load the M9 D-Series LED bulb
第九步:准备将M9 D系列LED灯泡装入









Step 10: LED bulb is fixed, the card is in place
第十步:LED灯泡固定好,卡到位



Step 13: Cover the back cover
第十三步:盖上后盖

Product Parameters 产品参数

产品 product	型号 type	色温 Color temperature	流明 lumen	功率 power	接口 linker mode
M9-D1	D1S	6000K	4100LM	35W	 D1
M9-D2	D2S/R	6000K	4100LM	35W	 D2
M9-D3	D3S	6000K	4100LM	35W	 D3
M9-D4	D4S/R	6000K	4100LM	35W	 D4
M9-D5	D5S	6000K	3600LM	30W	 D5S
M9-D8	D8S	6000K	3600LM	30W	 D8

9

Warranty Card 保修卡

WARRANTY CARD

Date Of Installation/保修卡: _____

Customer Name/顾客姓名: _____

Date of installation/安装日期: _____

Vehicle/车辆: _____

Product type/产品型号: _____

Installation Remarks/安装备注: _____

Dealer/零售商: _____

8

10