Coolshiftknobs Crystal Series IDrive Multimedia Knob Installation Process

适 用 车 型:
Applicable Models :

BMW 1 (F20, F21) 2013-2018
BMW 2 (F22, F23) 2014-2019
BMW 3 (F30, F35) 2013-2019
BMW 3GT (F31, F34) 2013-2019
BMW 4 (F32, F33, F36) 2013-2020
BMW 5 (F10, F18) 2013-2017
BMW 5GT (F11) 2013-2017
BMW 6 (F12, F13) 2011-2014
BMW 7 (F02) 2013-2017
BMW X3 (F25) 2013-2016
BMW X4 (F26) 2013-2016
BMW X5 (F15) 2013-2018
BMW X6 (F16) 2013-2019

BMW i8 (i12, i15) 2014-2020

⚠ 危险警告
WARNING

安装前必须断电，否则后果自负！
THE POWER MUST BE CUT OFF BEFORE INSTALLATION, OTHERWISE YOU WILL BEAR THE CONSEQUENCES!

确保整车蓄电池负极已断开
MAKE SURE THE NEGATIVE ELECTRODE OF THE CAR'S BATTERY IS DISCONNECTED.

禁用12V车载网络
DISABLE 12V VEHICLE NETWORK.

否则有短路危险！！
OTHERWISE, THERE IS A DANGER OF SHORT CIRCUIT!

· 确保没有任何充电器连接到发动机室内 的外部启动接线柱上
MAKE SURE THERE ARE NO CHARGERS CONNECTED TO THE EXTERNAL STARTING POSTS IN THE ENGINE ROOM.

· 对于具有附加车载网络（48V车载网络，高压车载网络）的车辆，务必在断开12V
车载网络电池之前禁用这些网络
FOR VEHICLES WITH ADDITIONAL ON-BOARD NETWORKS (48V ON-BOARD NETWORK, HIGH-VOLTAGE ON-BOARD NETWORK), BE SURE TO DISABLE THESE NETWORKS BEFORE DISCONNECTING THE 12V ON-BOARD NETWORK BATTERY.

安装流程说明
INSTALLATION PROCESS DESCRIPTION

使用塑料撬棒撬开原车的多媒体旋钮上盖
Use a plastic crowbar to pry open the car's original multimedia knob cover.

安装流程说明
INSTALLATION PROCESS DESCRIPTION

使用工具拉出FPC排线锁扣后取出FPC排线，然后拆下电路板

After pulling out FPC cable lock using tool, remove FPC cable and remove circuit board.

安装流程说明
INSTALLATION PROCESS DESCRIPTION

使用小工具对准原车旋钮的卡扣孔撬开里面的固定扣件，向上取出原车旋钮

Use the gadget to pry open the fixed fastener inside the buckle hole of the car's original multimedia knob and remove the original multimedia knob up.

安装流程说明
INSTALLATION PROCESS DESCRIPTION

在标记的五个靠近凹入位置的孔里分别有锁定银色环的卡扣。使用小螺丝起子对准并且插入这五个位置，用力撬开里面的五个卡扣。然后转动银色环把银色环拧出来

There are buckles that lock the silver ring in each of the five holes marked near the concave position. Use a small screwdriver to aim at and insert the five positions and pry open the five buckles. Then turn the silver ring to screw it out.

安装流程说明
INSTALLATION PROCESS DESCRIPTION

使用小刀削掉原车多媒体旋钮核心部件多余的外围橡胶

Use a knife to cut off the excess peripheral rubber from the core parts of the car's original multimedia knob.

安装流程说明
INSTALLATION PROCESS DESCRIPTION

将水晶多媒体旋钮的银色环凹位对准原车多媒体旋钮部件的数字6标识侧边套入，然后转动水晶多媒体旋钮的银色环，使凹位和数字6的标识对齐

Align the silver ring concave position of the crystal multimedia knob to the side of the digital 6 logo of the original multimedia knob part of the car. Then turn the silver ring of the crystal multimedia knob so that its concave position is aligned with the logo of the number 6.

安装流程说明
INSTALLATION PROCESS DESCRIPTION

将组装好的水晶多媒体旋钮下环部件放回多媒体旋钮总成中，并将FPC排线从原车的旋钮中间固定扣件中穿出

Put the assembled lower ring part of the crystal multimedia knob back into the multimedia knob assembly and thread the FPC cable through the middle fastening fastener of the original knob of the car.

安装流程说明
INSTALLATION PROCESS DESCRIPTION

**按照多媒体旋钮上对应的槽位放入原车电路板，并重新插入
FPC排线及扣紧排线扣锁**

Insert the original circuit board of the car according to the
corresponding slot on the multimedia knob, and re-insert the
FPC cable and fasten the cable buckle lock.

安装流程说明
INSTALLATION PROCESS DESCRIPTION

撕开原车多媒体旋钮上盖的电路板上的保护膜（保留黑色薄膜）
Tear off the protective film on the circuit board of the car's original multimedia knob cover (retain the black film).

安装流程说明
INSTALLATION PROCESS DESCRIPTION

将原车多媒体旋钮上盖的支点分别对应下环电路板上的孔放入，校对水晶片方向箭头标记的角度然后将水晶片粘贴在上盖上

Place the fulcrum of the upper cover of the multimedia knob of the original car corresponding to the hole in the lower ring circuit board, proofread the marking angle of the direction arrow of the crystal chip, and then paste the crystal chip on the upper cover.

安装流程说明
INSTALLATION PROCESS DESCRIPTION

将水晶多媒体旋钮的上环的最大缺口位置对准RADIO键，然后向下按紧完成安装

Align the maximum notch position of the upper ring of the crystal multimedia knob with the "RADIO" key, then press down to complete the installation.