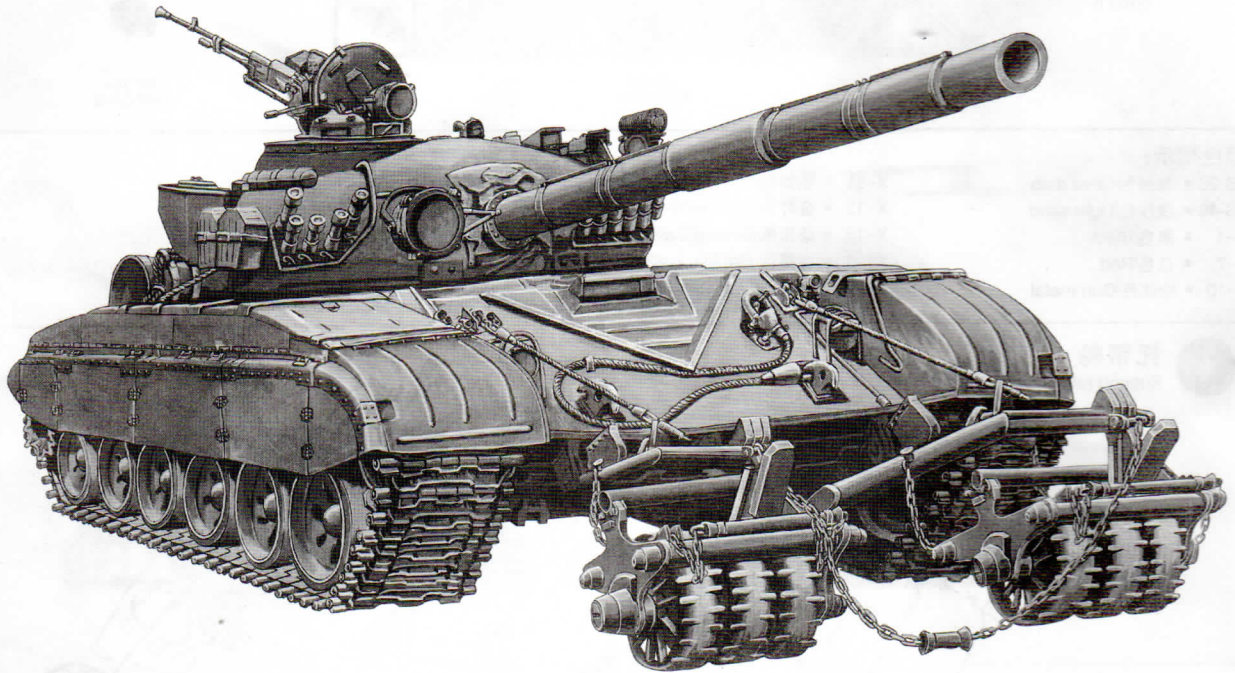


RUSSIAN T72 TANK**With KMT-5 Mine Roller**

1/35 坦克装甲

俄罗斯T72扫雷坦克



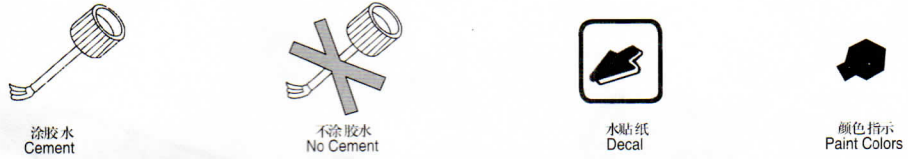
Modern Russian tanks are well known for superb mobility and a distinctive, low silhouette, offering as small a target as possible on the battlefield. In the late 1960s, the highly sophisticated T64 tank was produced to replace the soviet's T62 main battle tank. The T64 had advanced feature of automatic canon loading, that eliminated the requirement for a loader, reducing the crew from four men to three. The T64 tank, however, proved to be unreliable due to its complicated mechanics, and this led to the development of the T72 tank. The T72, despite its close external resemblance to T64, was created in an attempt to simplify the overall design improve its maintenance capability, and to also enhance productivity. The refined type 2A46 125mm gun with its auto-loading system is capable of firing high-explosive or hollow-charge, armor-piercing ammunition. The powerplant is a type V-46, V-12 cylinder, multi-fuel engine. the standard production designated T72M1 uses reinforced frontal armor and incorporates a laser range finder. This versatile tank, which began service at the beginning of 1970s has been in production for many years and has been license produced in many of the Warsaw pact countries. Even during the 1980s when a new T80 main battle tank was introduced to replace the aging T64, the T72 series continued to be the centerpiece of the russian armed forces.

前苏联坦克以其优越的机动性和独特的低位而著称，在战场上受攻击目标小。六十年代后期，高度复杂的T64坦克生产出来，代替了T62主战坦克。T64有自动装弹装置，从而将人员由四人减少到三人，T64坦克的不可靠性在于它机械复杂，T72坦克的研制淘汰了T64，T72外形与T64相似，在全面设计上试图予以简单化：提高其保养能力和生产率。精炼2A46 125mm毫米大炮为自动装弹，可发射高爆或空心炸药，穿甲弹，动力装置为V-46，V-12气缸多种混合燃料引擎，T-72设计上装甲强化，有激光测距仪。这种多用途坦克在七十年代服役，生产多年，是许多华沙国家专利，尽管八十年代新型T80主战坦克取代了T64，但，T72系列仍是苏军中心支柱。

必备工具 Required



符号表示 Mark



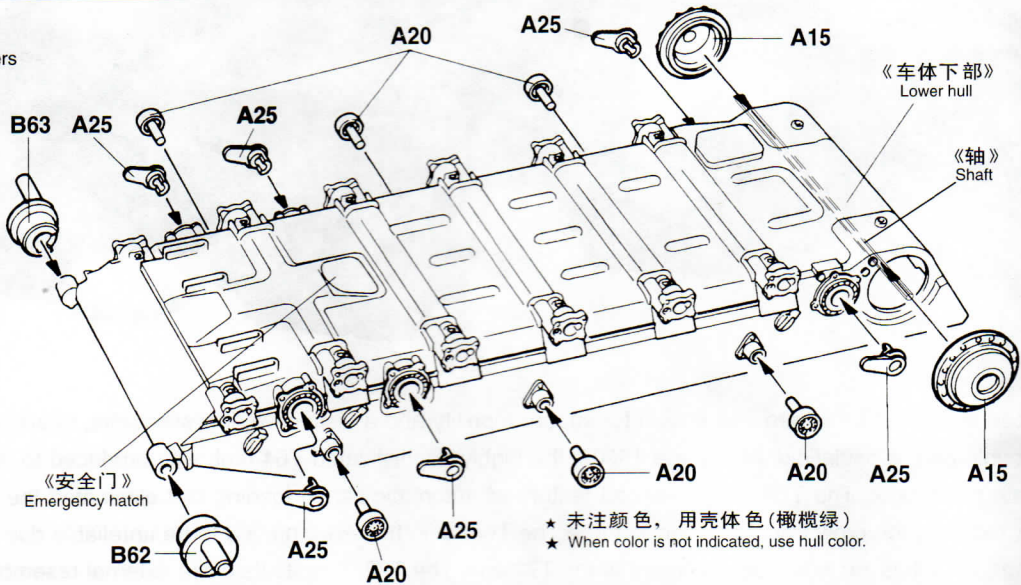
颜色指示:

TS-28 • 草绿色/Olive drab
TS-46 • 浅沙色/Light sand
X-1 • 黑色/Black
X-7 • 红色/Red
X-10 • 枪铁色/Gun metal

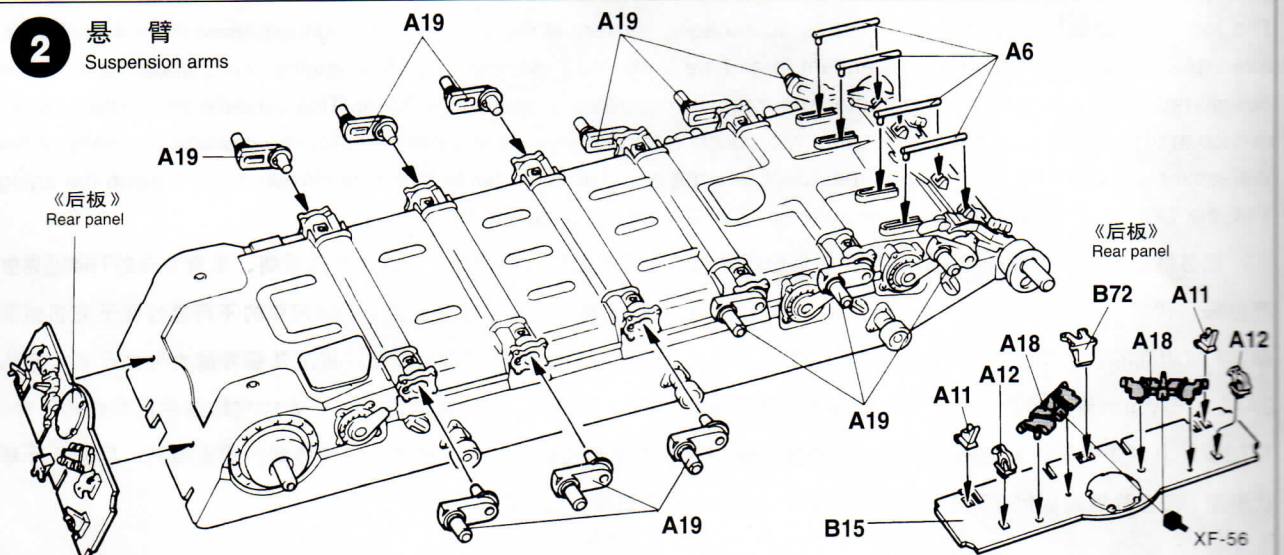
X-11 • 铬银色/Chrome silver
X-12 • 金叶色/Gold leaf
X-18 • 暗黑色/Semi gloss black
XF-1 • 哑黑色/Flat black
XF-2 • 哑白色/Flat white

XF-10 • 哑褐色/Flat brown
XF-15 • 暗肉色/Flat flesh
XF-56 • 金属灰色/Metallic grey

1 托带轮 Support rollers



2 悬臂 Suspension arms



3 车轮组装

Wheel assembly

《从动轮》
Idler wheel

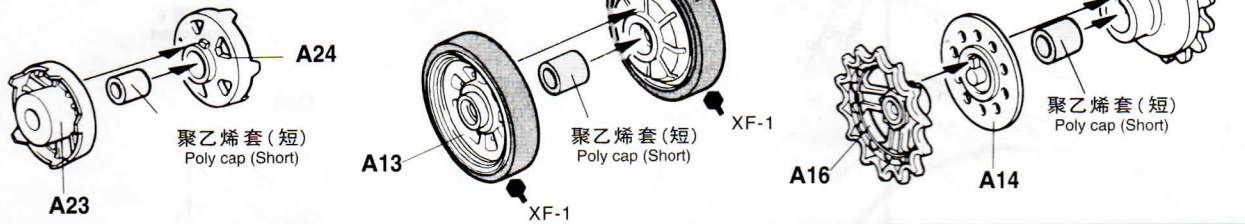
★ 制作2套
★ Make 2.

《承压轮》
Road wheel

★ 制作12套
★ Make 12.

《驱动链轮》
Drive sprocket

★ 制作2套
★ Make 2.



4 附轮

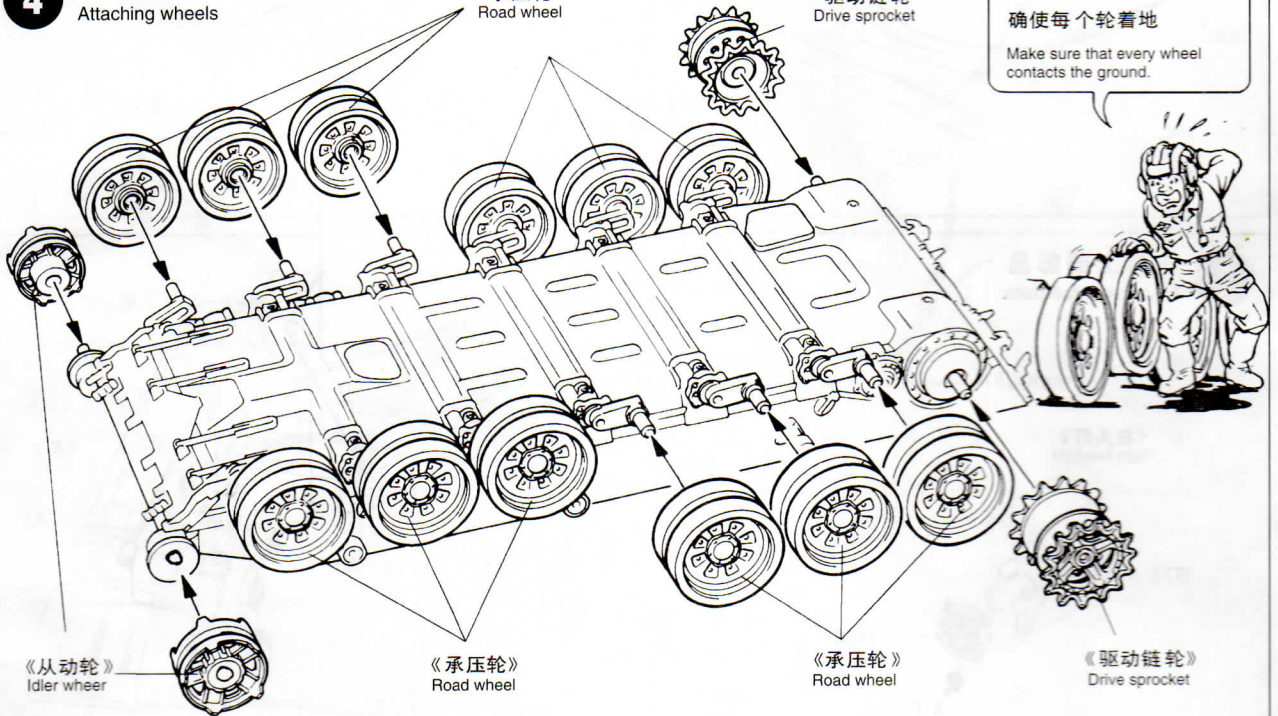
Attaching wheels

承压轮
Road wheel

驱动链轮
Drive sprocket

确使每个轮着地
Make sure that every wheel
contacts the ground.

Make sure that every wheel
contacts the ground.



5 车体内侧

Lower hull inside

《车体前部》
Front

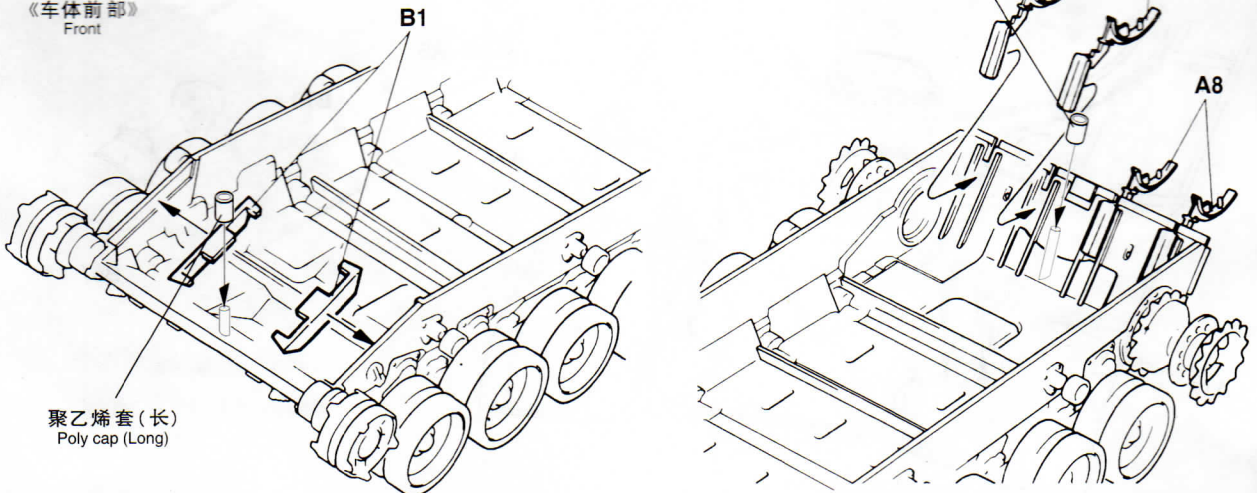
B1

聚乙烯套(长)
Poly cap (Long)

A8

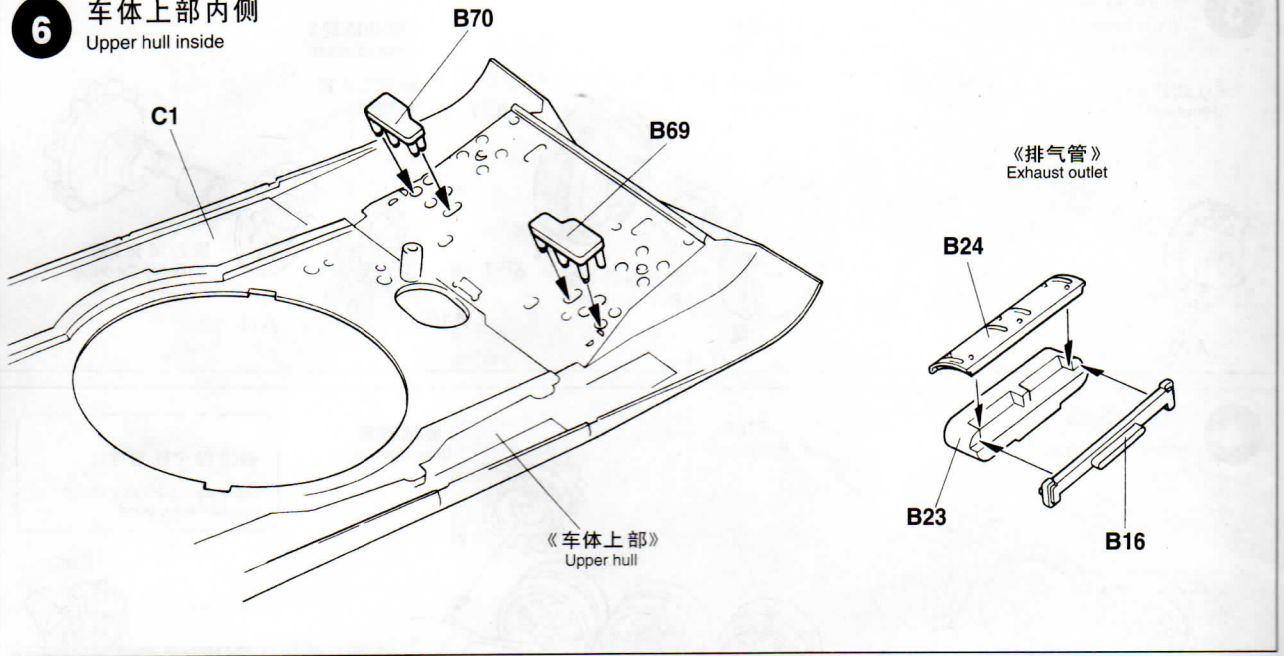
《车体后部油桶架》
Rear (fuel drum racks)

A8



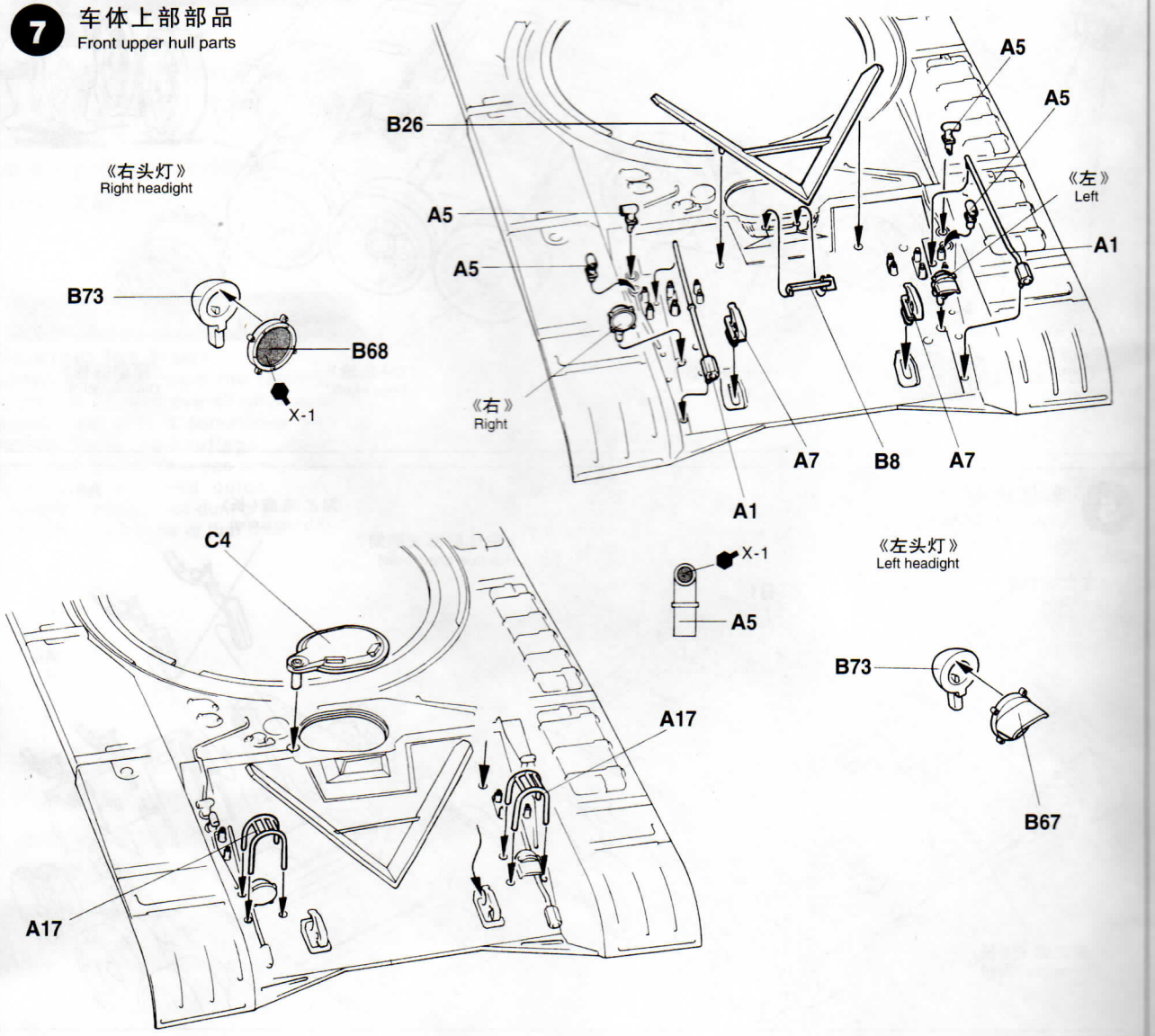
6

车体上部内侧
Upper hull inside



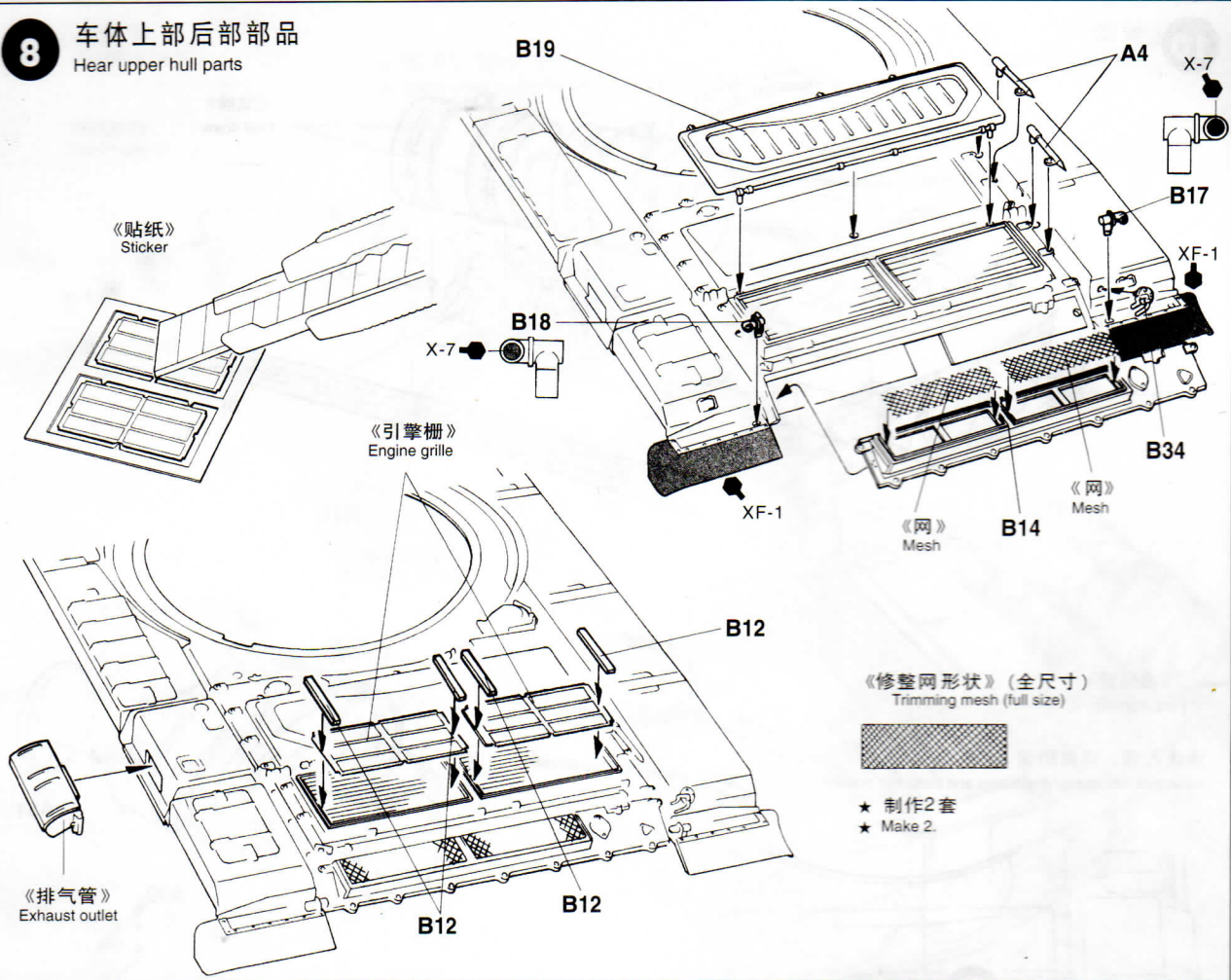
7

车体上部部品
Front upper hull parts



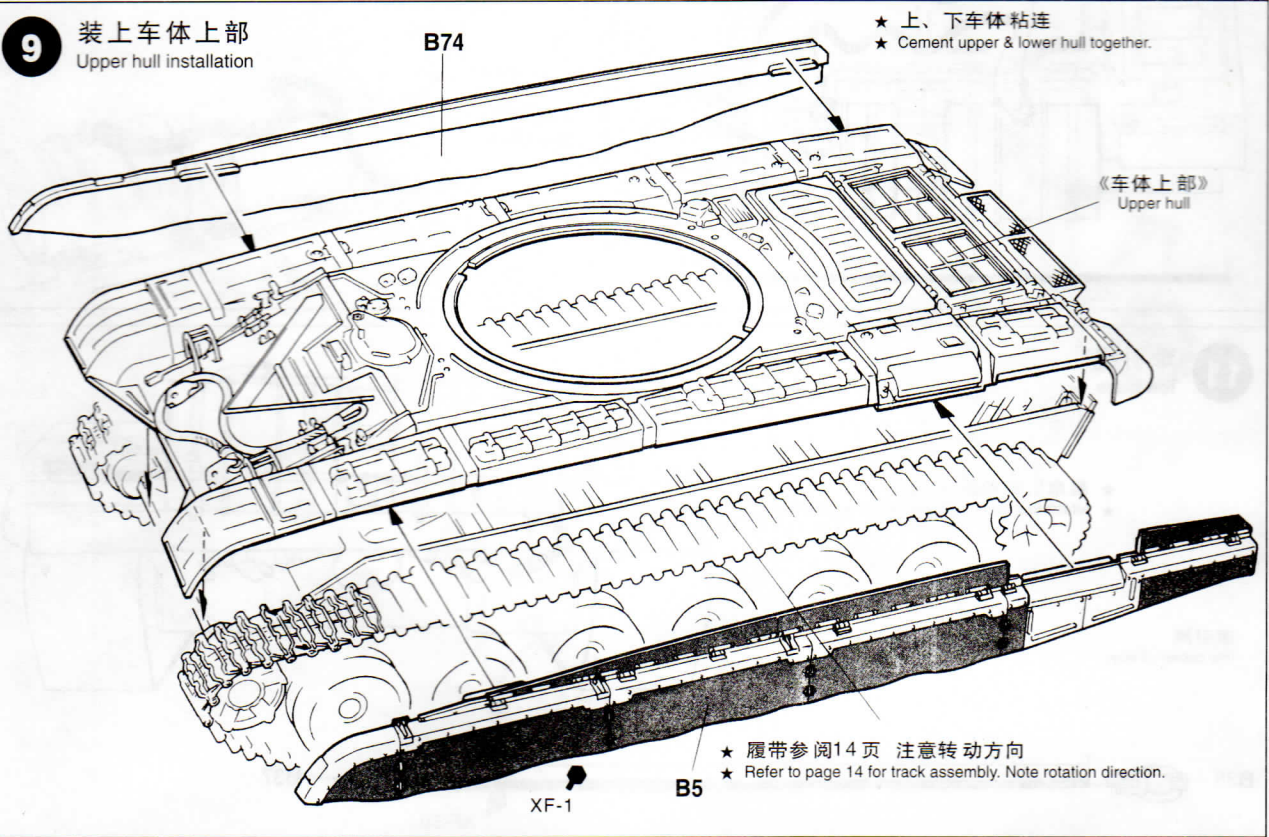
8

车体上部后部部品
Rear upper hull parts



9

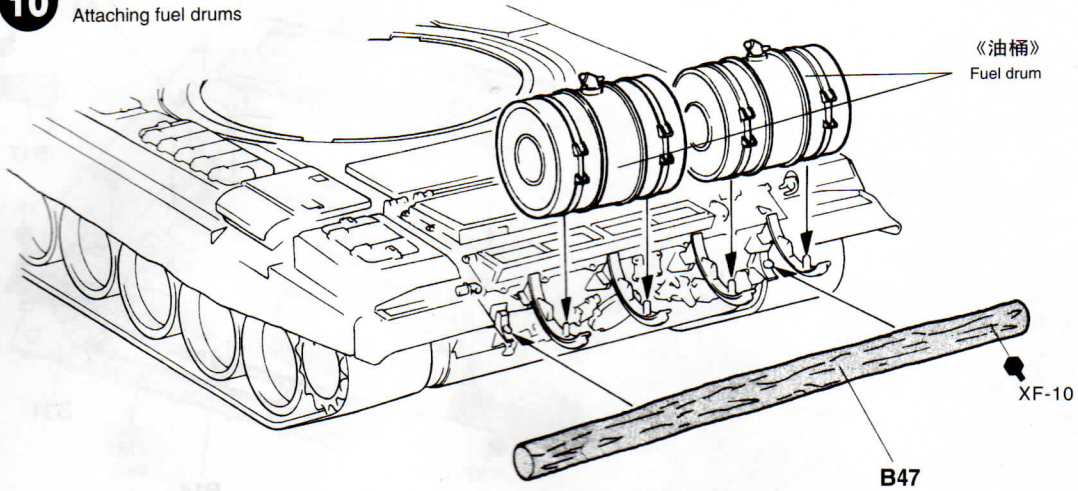
装上车体上部
Upper hull installation



10

装油桶

Attaching fuel drums



《油桶》
Fuel drum

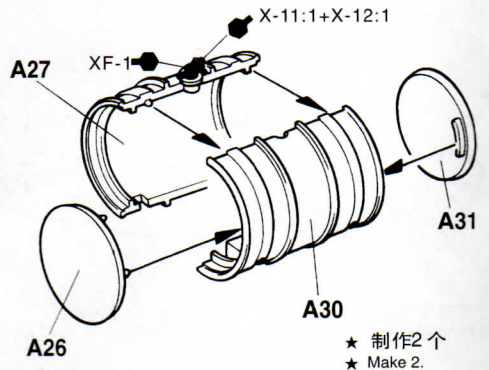
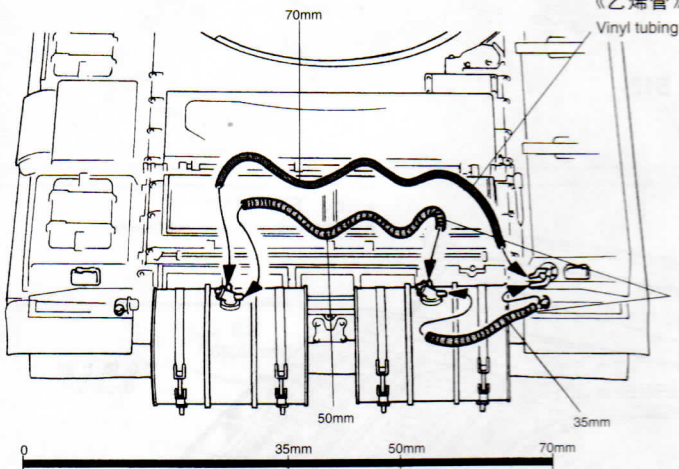
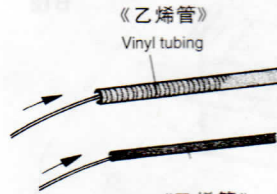
B47

《装配参阅图示》
Assemble as shown.

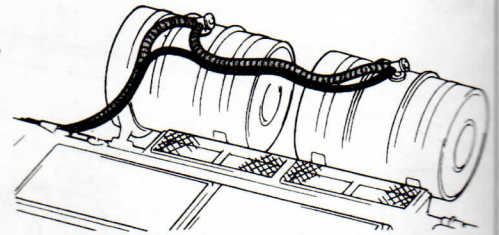
《油桶管》
Fuel drum piping

插线入管、弯曲到位

Insert wire into spring/vinyl tubing and bend into position



见图示
Attach as shown.



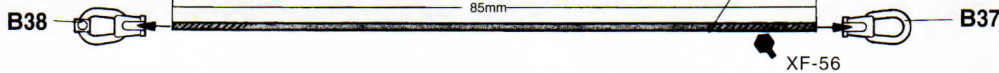
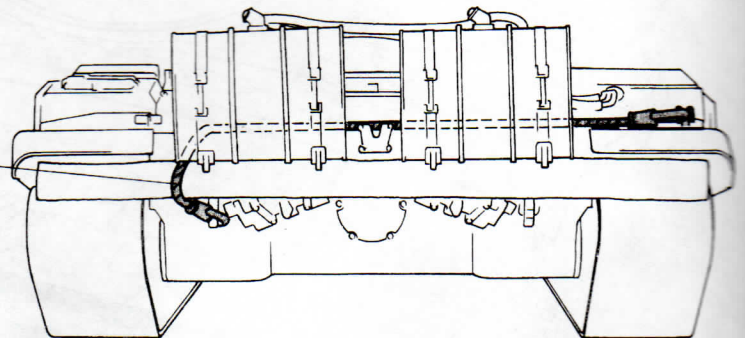
11

牵引绳

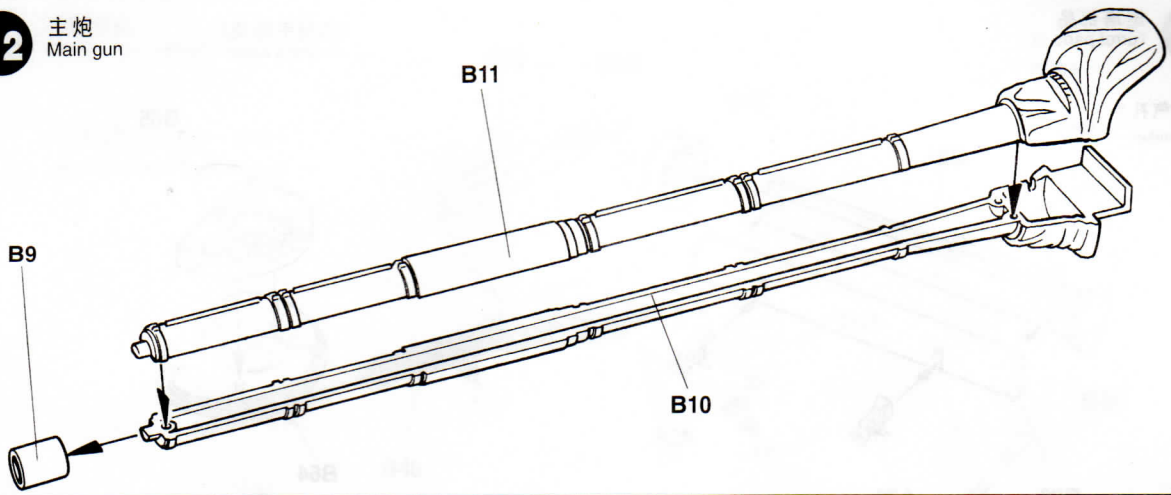
Tow cable

- ★ 装牵引绳参见15页
- ★ Attach tow cable referring to right & page15.

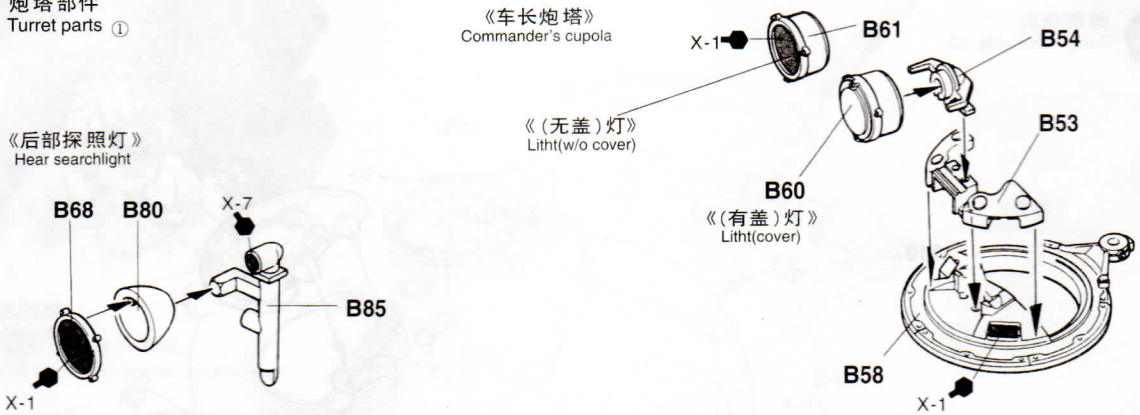
牵引绳
Tow cable(full size)



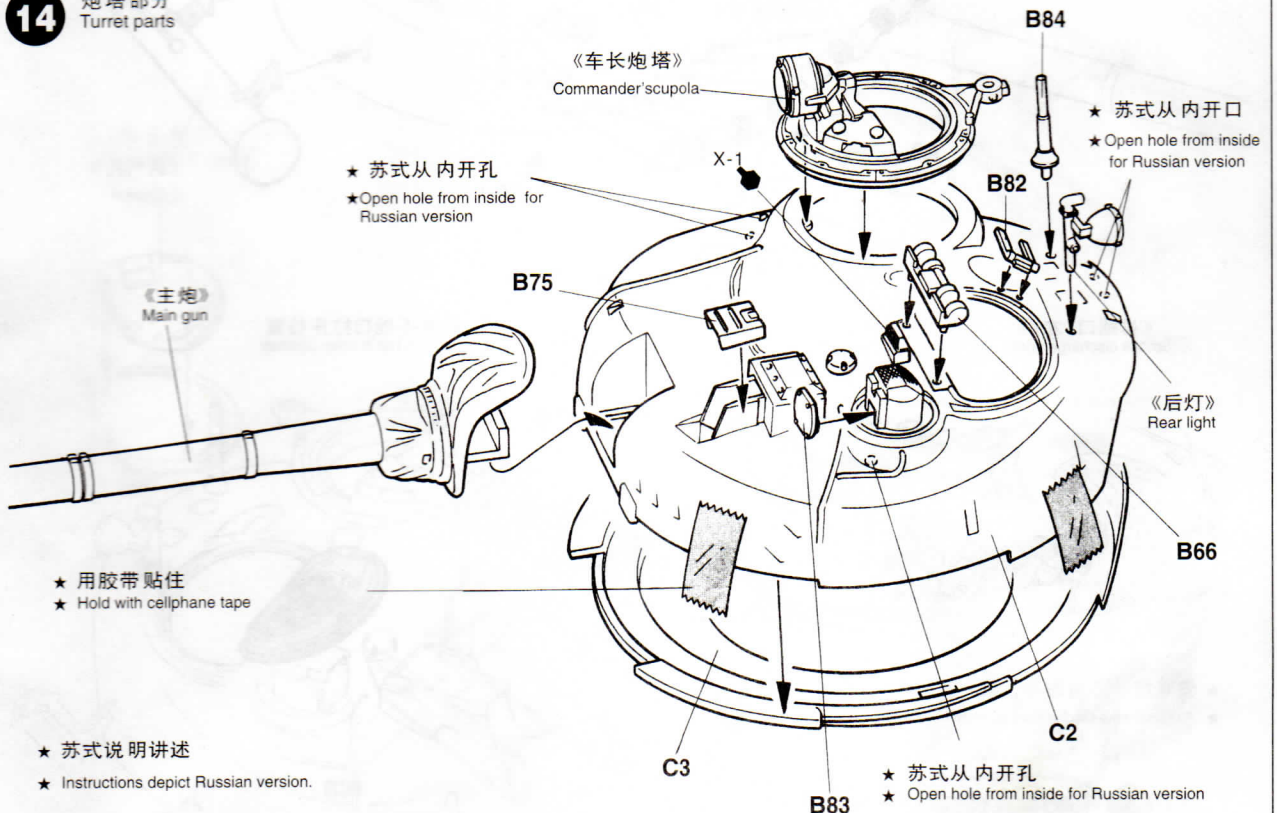
12 主炮
Main gun



13 炮塔部件
Turret parts ①

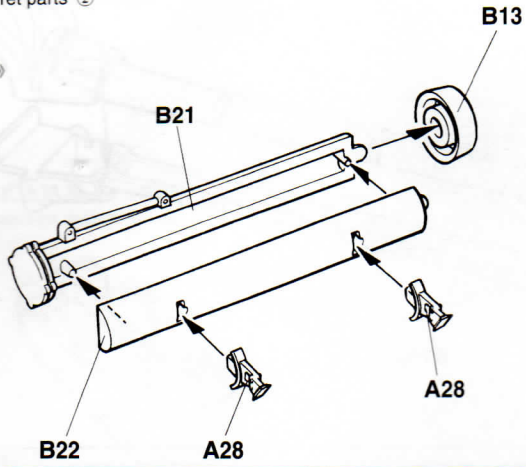


14 炮塔部分
Turret parts

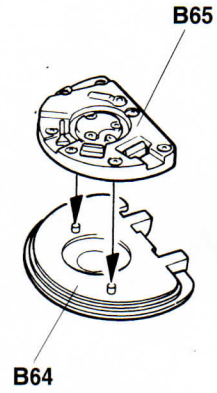


15 炮塔部品
Turret parts ②

《通气孔》
Snorkel



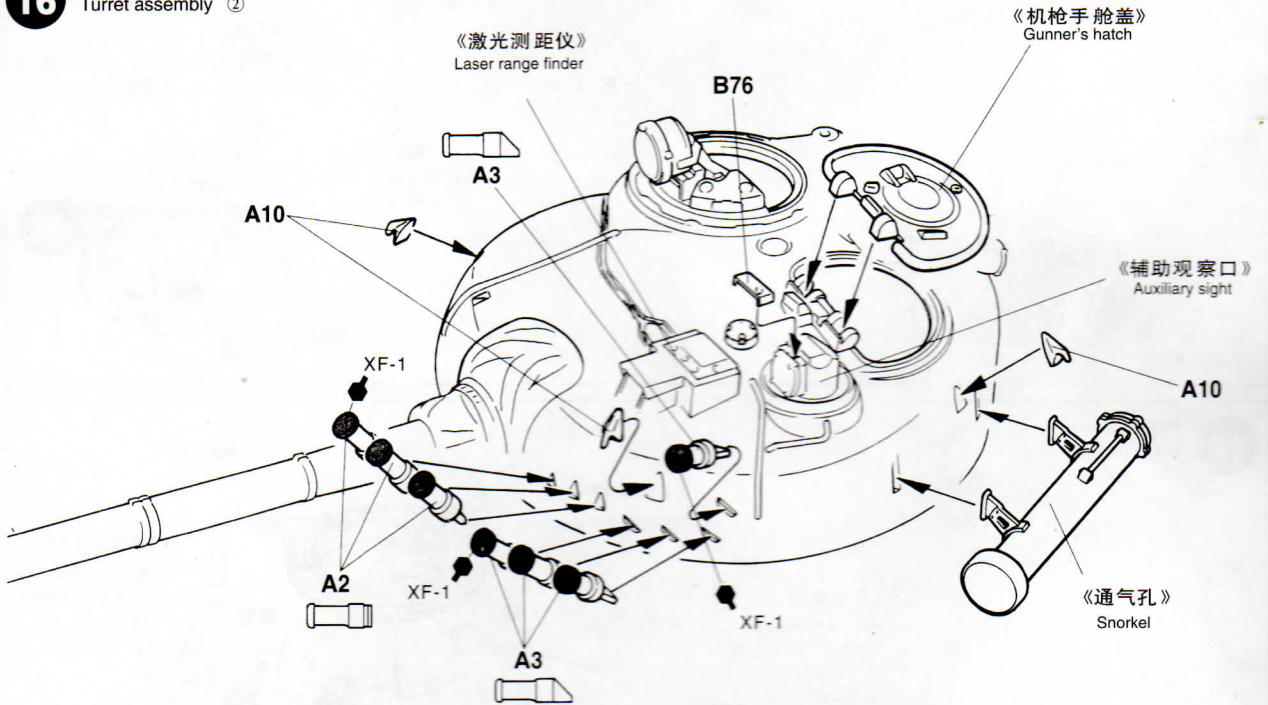
《机枪手舱盖》
Gunner's hatch



16 炮塔组装
Turret assembly ②

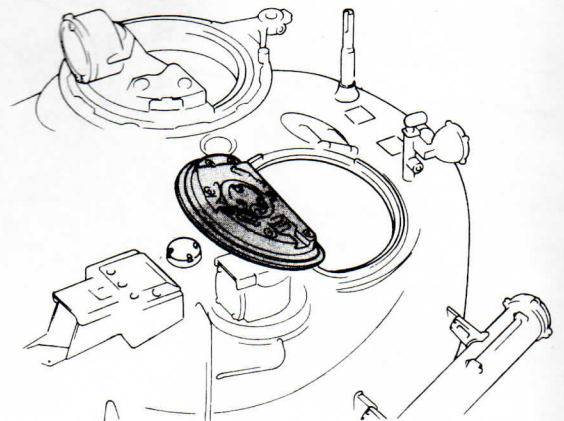
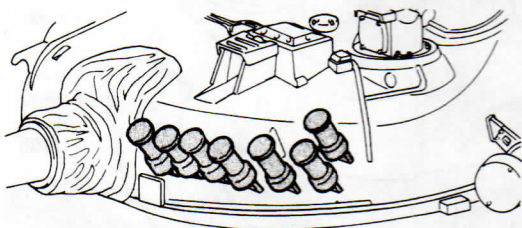
《激光测距仪》
Laser range finder

《机枪手舱盖》
Gunner's hatch



《排烟口(左)》
Smoke dischargers(left)

机枪手舱盖打开位置
Gunner's hatch open position

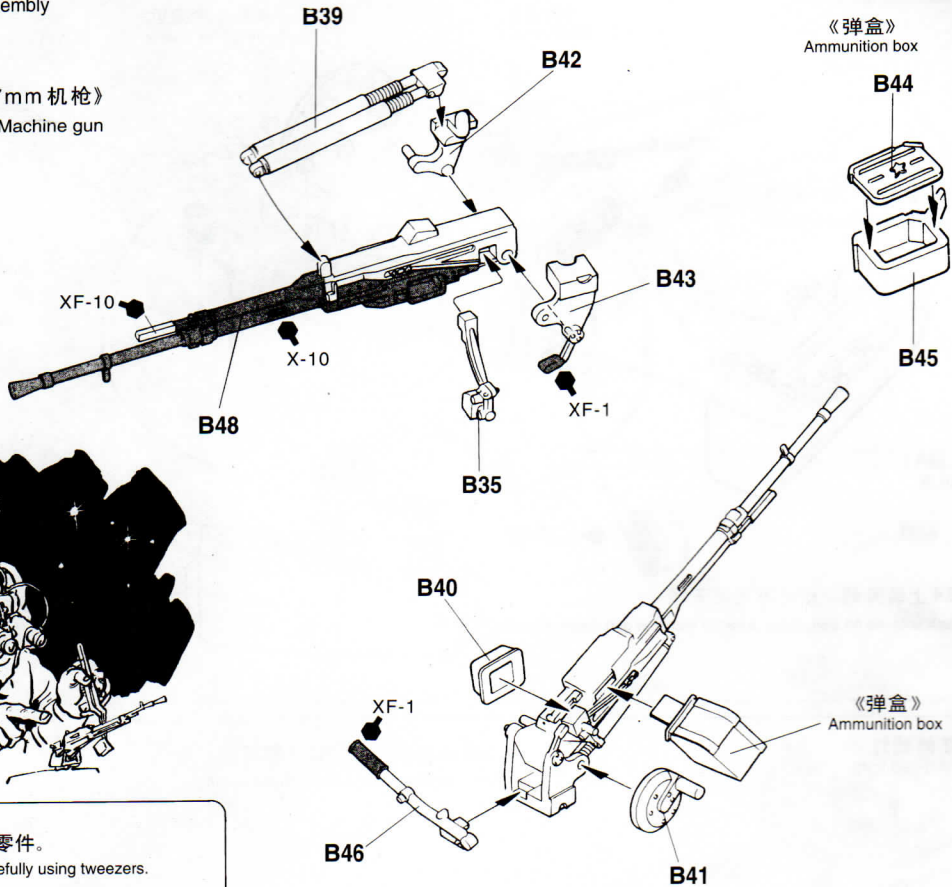


- ★ 安装排烟口见图示、注意方向
- ★ Attach smoke dischargers as shown. Note direction.

17

装配机枪
Machine gun assembly

《NSVT 12.7mm 机枪》
NSVT 12.7 mm Machine gun

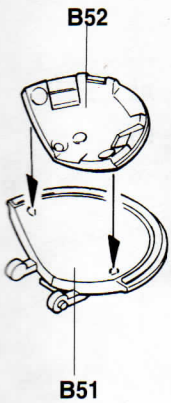


用镊子小心取小零件。
Handle small parts carefully using tweezers.

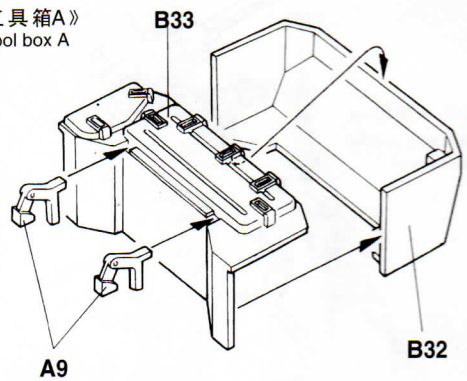
18

工具箱
Tool box

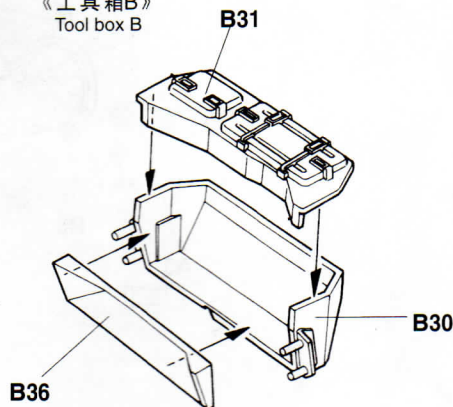
《车长舱口》
Commander's hatch



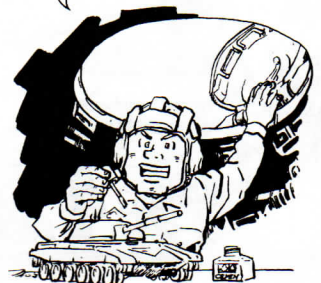
《工具箱A》
Tool box A



《工具箱B》
Tool box B

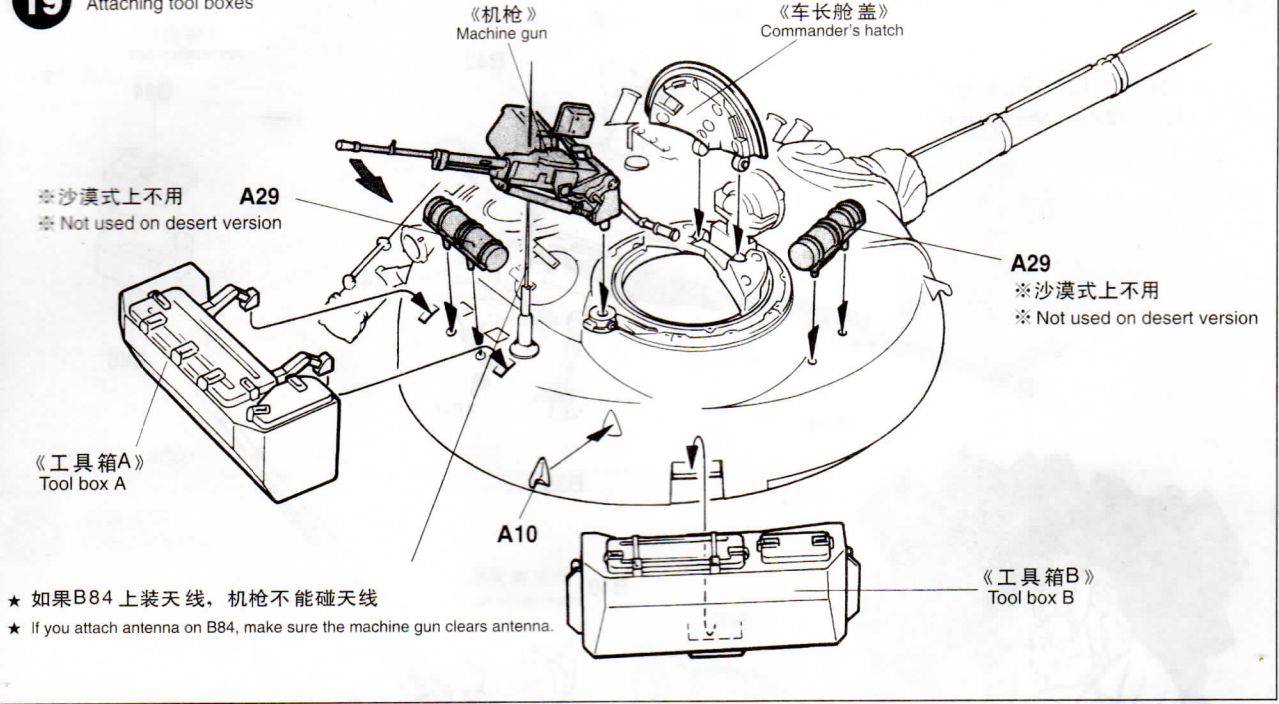


节省用胶 且使房间通风
Use cement sparingly and ventilate room while constructing.



19

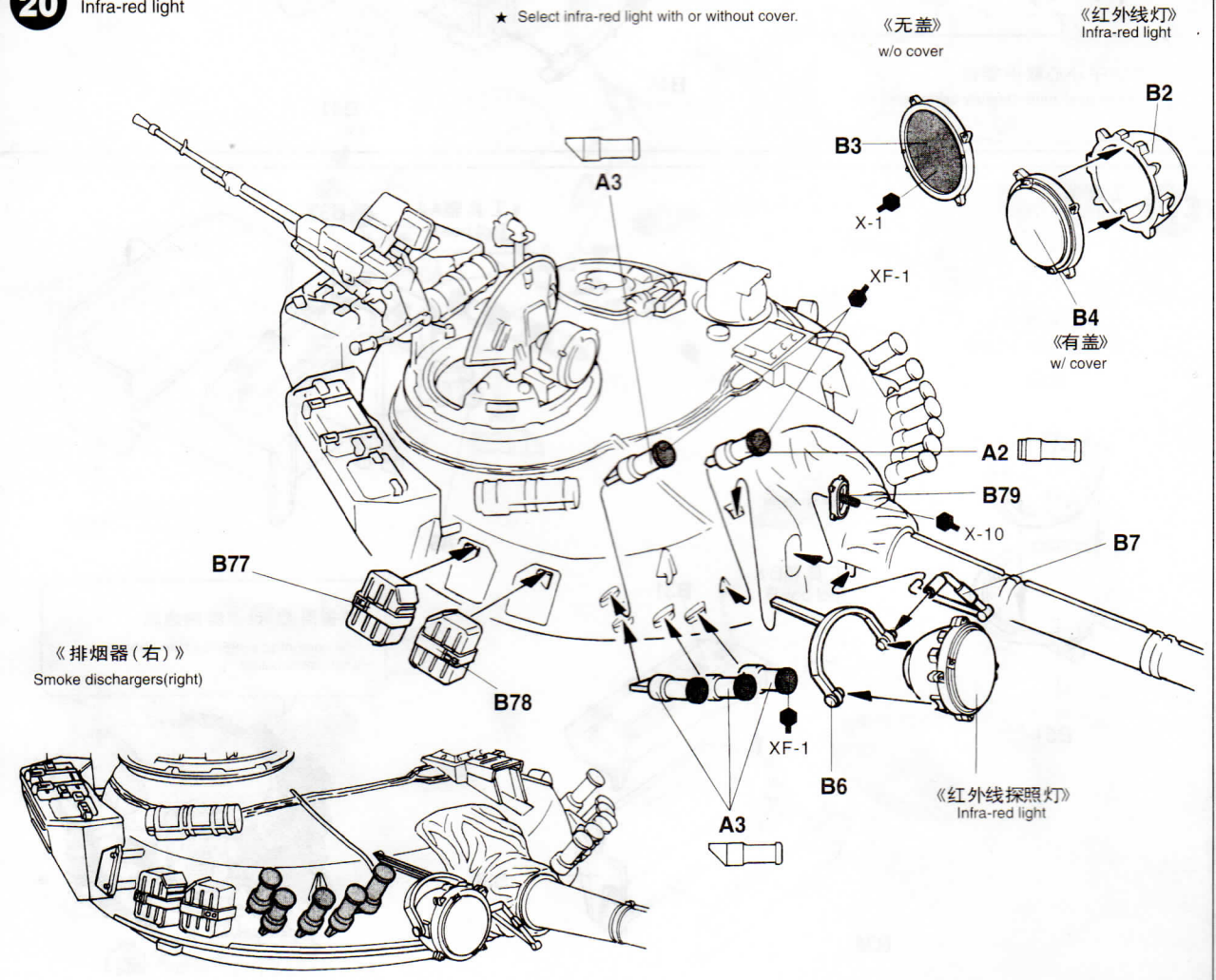
安装工具箱
Attaching tool boxes



20

红外线灯
Infra-red light

- ★ 选择有盖或无盖的红外线灯
- ★ Select infra-red light with or without cover.

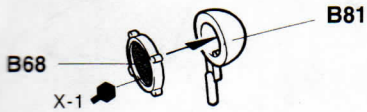


21

装炮塔 Installing turret

- ★ 选择苏式或沙漠式
- ★ Select either Russian or desert version.

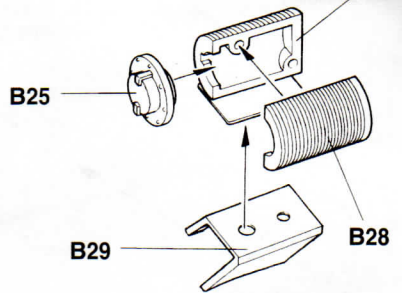
《探照灯》
Searchlight



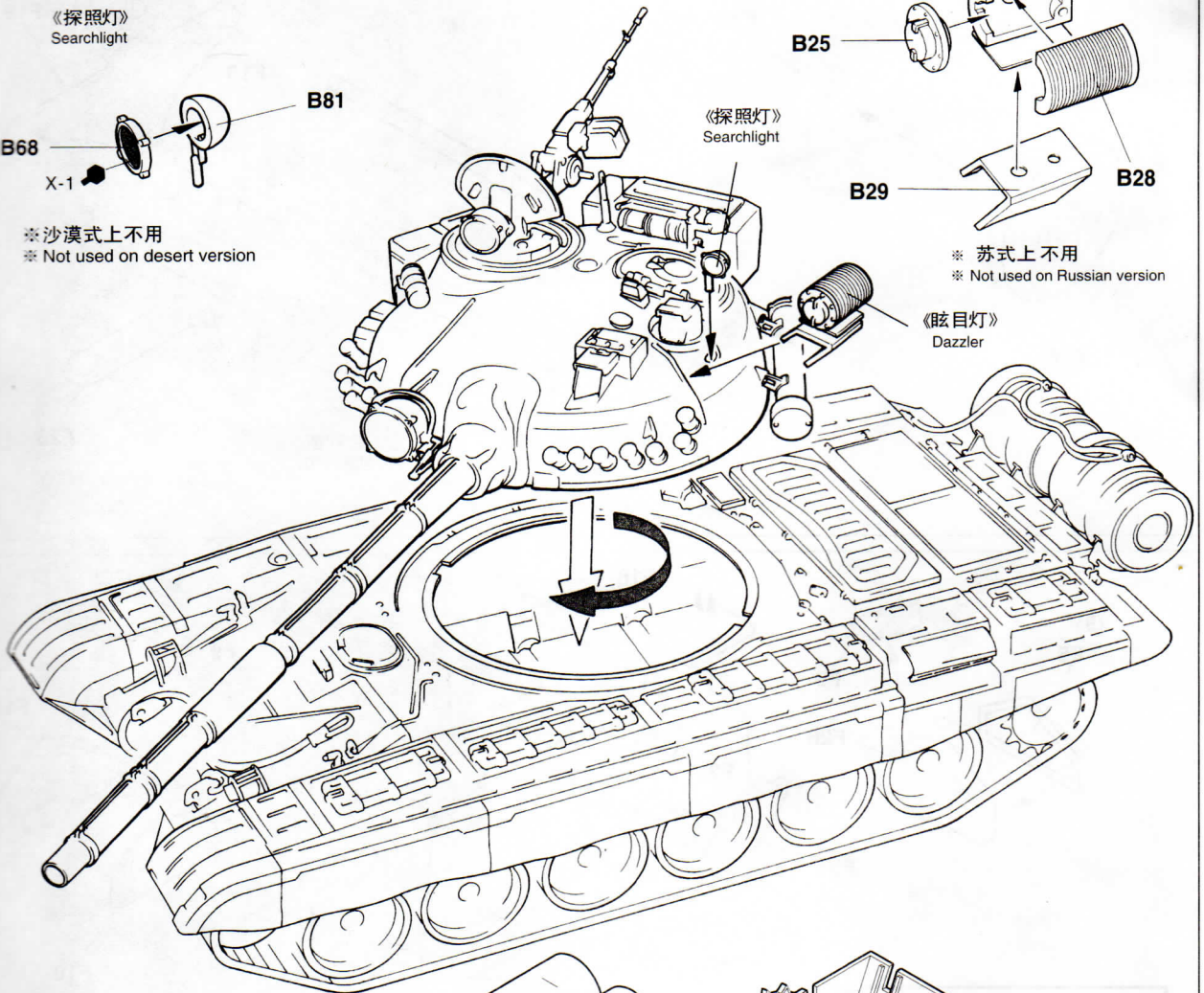
- ※ 沙漠式上不用
- ※ Not used on desert version

《眩目灯》
Dazzler

B27

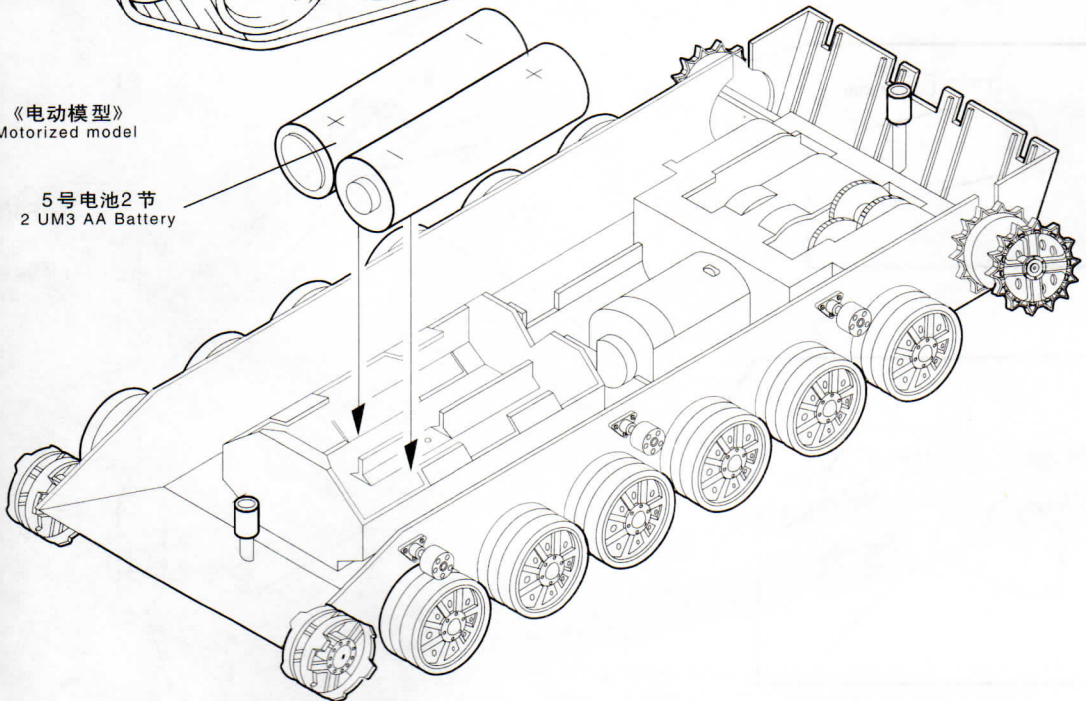


- ※ 苏式上不用
- ※ Not used on Russian version



《电动模型》
Motorized model

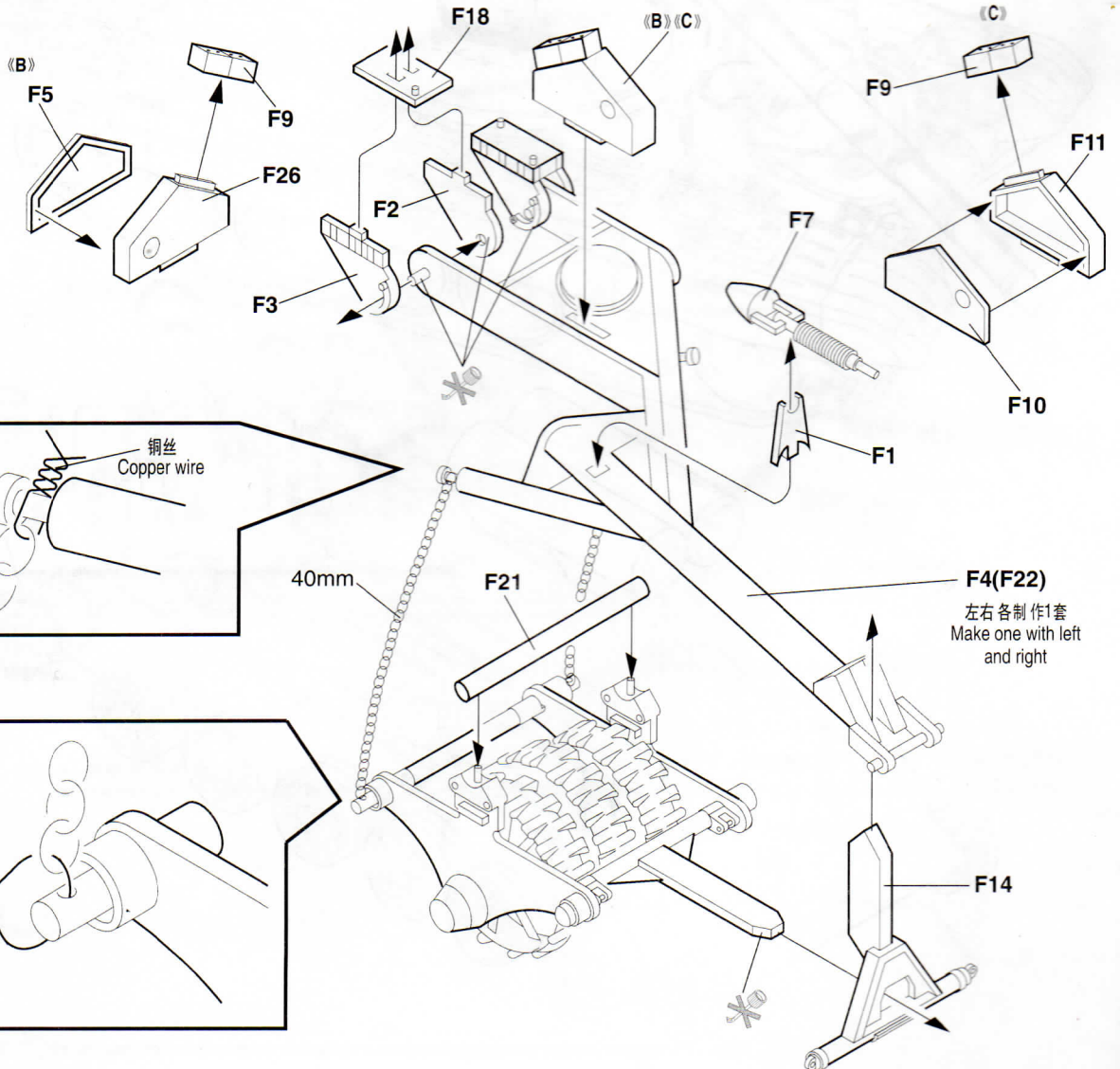
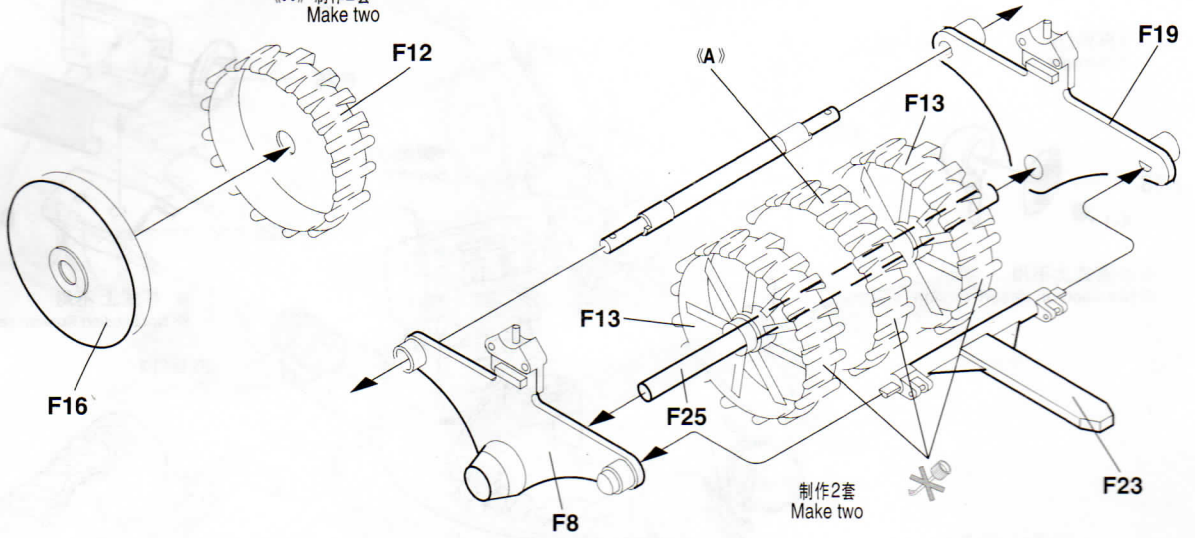
5号电池2节
2 UM3 AA Battery



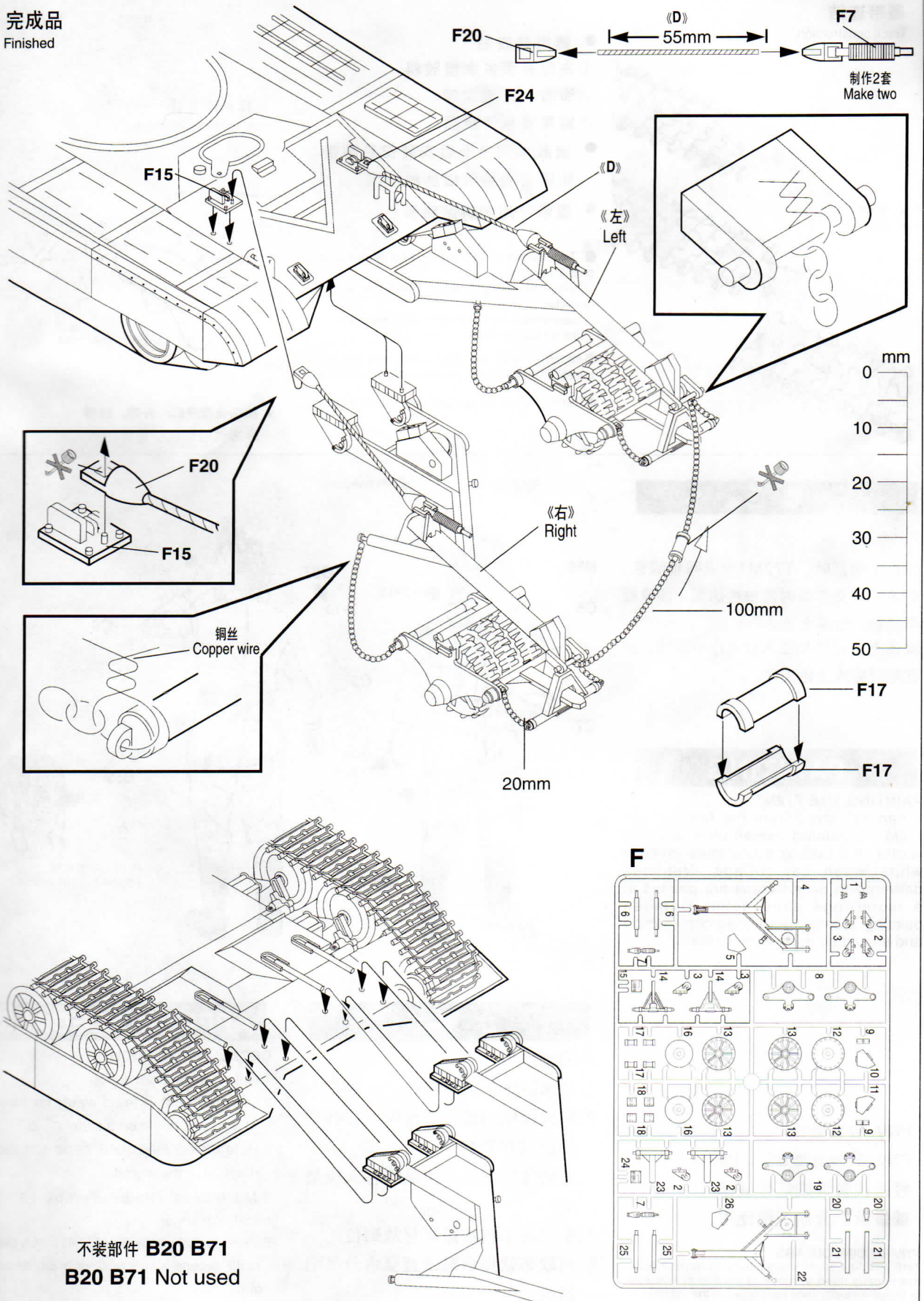
滚轮的组装

Roller assembly

《A》制作2套
Make two

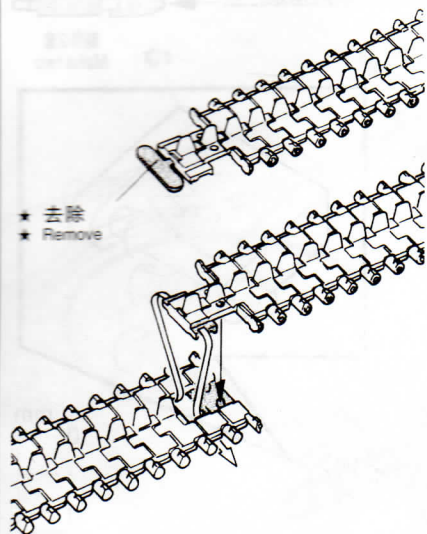


完成品
Finished



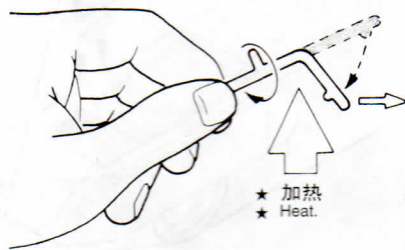
履带连结

Track construction



- 链用塑胶贴。
- ① 去除表面多余塑胶料
- ② 涂胶、不要太厚。
- ③ 链尾连接使凝固。
- 当胶水完全干后安装履带。
- 如履带断裂用细丝线加固
- 履带可用塑料涂料着色。
- The tracks in this kit can be glued using plastic cement.
 - ① Remove any excess plastic from surface to be cemented.
 - ② Apply cement, be careful not to apply too thick.
 - ③ Join track ends together and allow to set.
- Attach track to hull after cement has completely cured. If track breaks, join with staples or thread.
- The tracks can be painted using plastic paints.

怎样制作天线
How to make antenna



★ 加热长度浇口、去热、拉伸
冷却然后切成所需要

着色

T72M1 着色

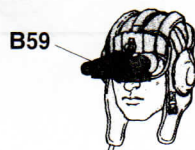
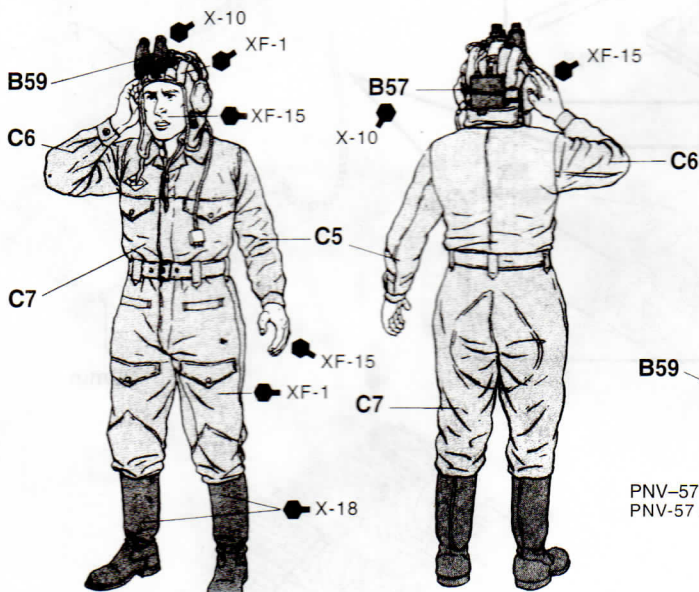
坦克车出厂时，T72M1涂成橄榄绿色。冬天，坦克车有时需白色伪装。沙漠战车涂色为沙漠土色。具体上色方法和图示在制作中给出，并在那时完成上色工作。

PAINTING

PAINTING THE T72M1

When delivered from the factory, the t72M1 is painted overall olive drab. In winter, the tank is sometimes given a white wash camouflage. Vehicles delivered to desert areas are painted in a mono-tone sand color. Detailed painting is called out during construction and should be done at that time.

指挥官 Commander



PNV-57 夜视镜
PNV-57 night vision

PNV-57 望远镜

PNV-57 望远镜(B57、B59)

经常代替常规红外线镜
或景象加厚潜望镜使用。

PNV-57 BINOCULARS

THE PNV-57 night vision binoculars(b57,B59) are usually used in place of normal metascope or image-intensification periscopes in the vehicle.

水贴纸

水贴纸应用

1. 从水贴纸上剪下印花。
2. 将水贴纸放入温水中约10秒然后放在干布上。
3. 拿着印花纸板将水贴纸移入模型上。
4. 手指沾水将水贴纸移放到位。
5. 用软布软压水贴纸直至水分气泡消失。

APPLYING DECALS

DECAL APPLICATION

1. Cut off decal from sheet.
2. Dip the decal in tepid water for about 10 sec. and place on a clean cloth.
3. Hold the backing sheet edge and slide decal onto the model.
4. Move decal into position by wetting decal with finger.
5. Press decal gently down with a soft cloth until excess water and air bubbles are gone.

标志 《前苏联》

Markings (Russian)

车体色: 橄榄绿
Hull color: olive drab 2

