

## Ford F15 (2x4 drive) assembly instructions

The Canadian Military Pattern truck was a class of military trucks made in large numbers in Canada during World War II to British Army specifications for use in the armies of the British Commonwealth allies. Standard designs were drawn up just before the beginning of the war. CMP trucks were also sent to the Soviet Union following the Nazi invasion of Russia, as part of Canada's lend-lease program to the Allies. During the War CMP trucks saw service around the world in the North African Campaign, the Allied invasion of Sicily, the Italian Campaign, the Russian Front, the Burma Campaign, the Battle of the Philippines (1941-42), the liberation of Northwest Europe, and the Western Allied invasion of Germany. CMP trucks also saw service in post-war conflicts in Indonesia, French Indochina, and the Portuguese colonies in Africa. Most CMP trucks were manufactured by the Chevrolet division of General Motors of Canada Ltd and by the Ford Motor Company of Canada. Just over 400,000 CMP trucks were manufactured in Canada, accounting for roughly half of the 815,729 military vehicles made in Canada during World War II. The Ford-built CMP trucks had a 239 cu in (3.9 L), 95 bhp (70.8 kW) V8 engine. Cab design changed twice, first designed at Ford, second and third cab designs - called No. 11, 12 and 13. First two type were similar, the main difference being a two-part radiator grille in No.12 cab, its upper part was opened with a bonnet, which was known as the "Alligator cab". The production of CMP truck bodies in Canada was subcontracted out to smaller companies in Ontario and Manitoba, organized into the wartime Steel Body Manufacturers Association by the Department of Munitions and Supply. The wide variety of truck body designs included general service, water tanker, fuel tanker, vehicle recovery, dental clinic, mobile laundry, wireless house, machinery, folding boat transport, and anti-tank gun portee. F15 Ford was often seen in desert service with top of the cab removed

**Go through assembly guide before you start your work. Some gates are larger, because we don't want any ejector marks on parts, and also very thin true-to scale parts require larger gates to avoid filling issues, you need to use a little razor blade and sharp scalpel to remove these parts carefully.**

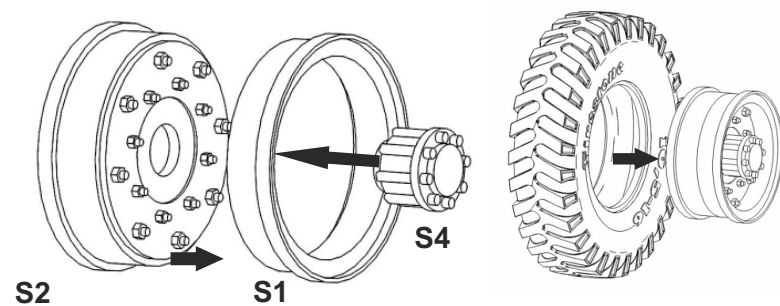
**Images in rows one by one show usually one small assembly step**

**Heat up PE parts with lighter before use, brass will soften and become easy to bend and work with.**

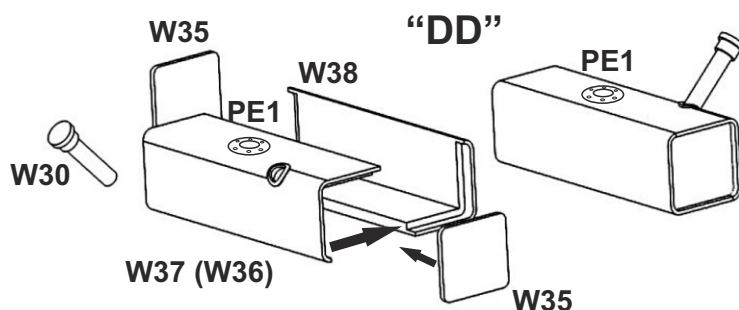
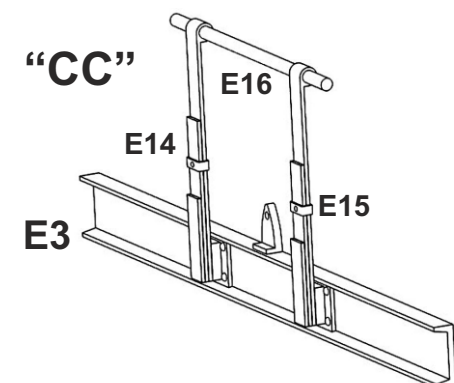
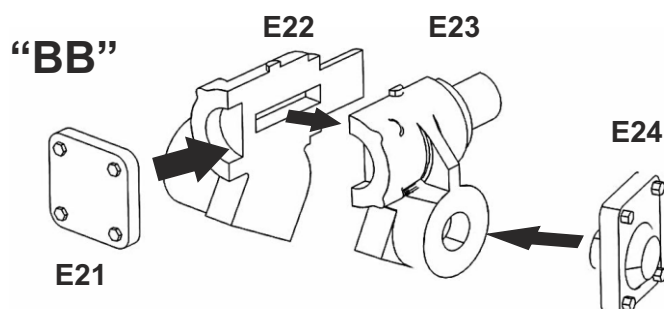
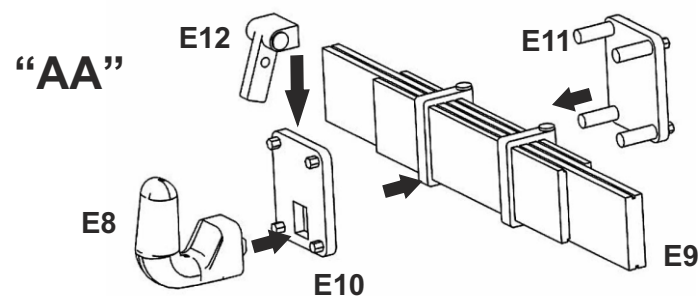
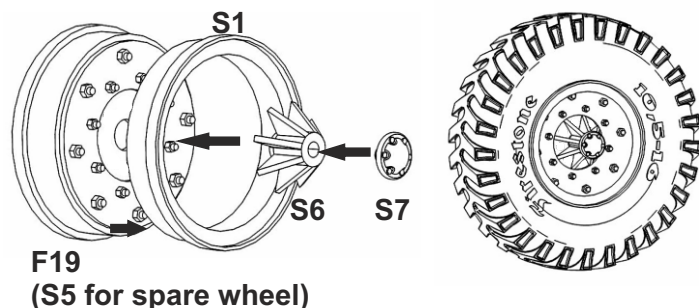
**Gunze Mr. Cement or Tamiya Super Thin Glue recommended for plastic parts, let the glue work for a few seconds, then push parts together, melted plastic will fill the gaps between parts. You can also melt sprue frame and use it as an amazing filler for small works, or use this glue to wash out tiny seam lines on little parts or make texture on some parts etc.**

### Prepare subassemblies:

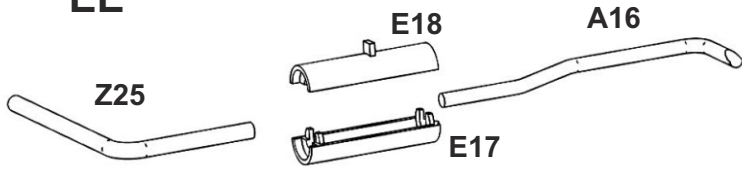
#### Rear wheel assembly



#### Front wheel assembly

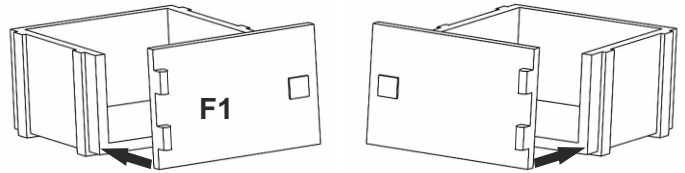


**“EE”**



**F2**

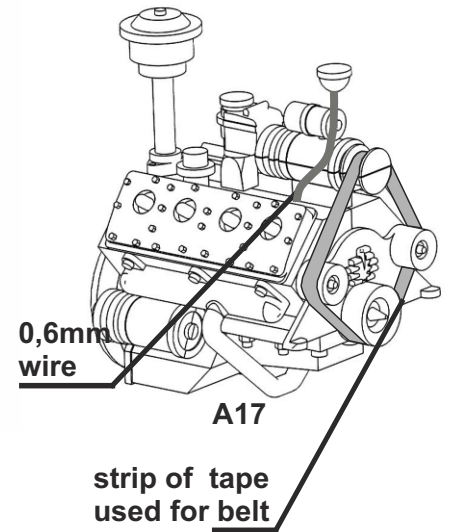
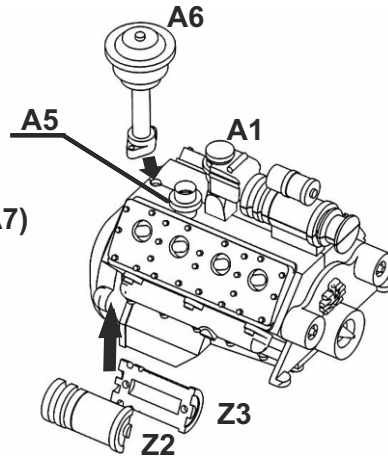
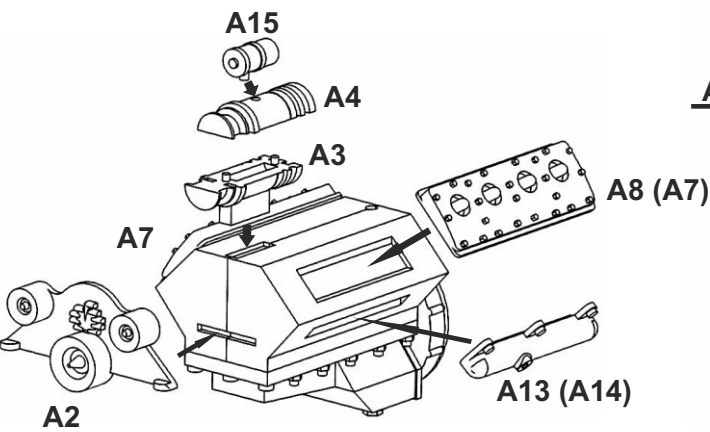
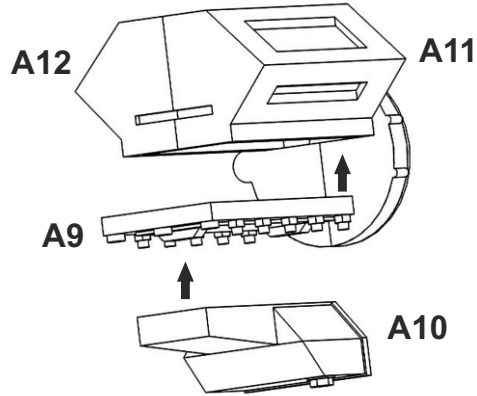
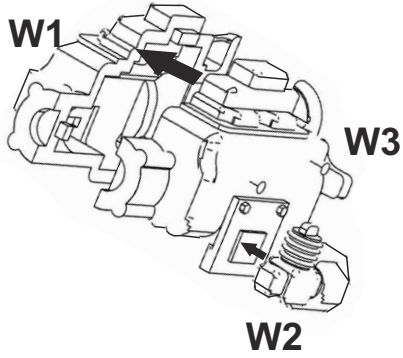
**“GG”**



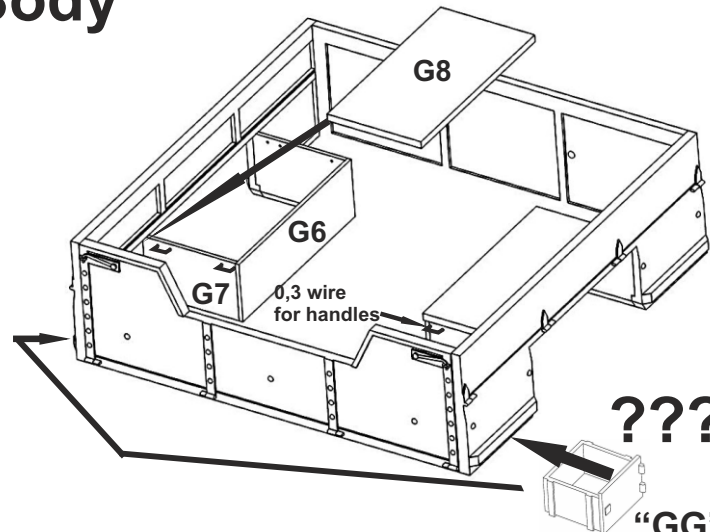
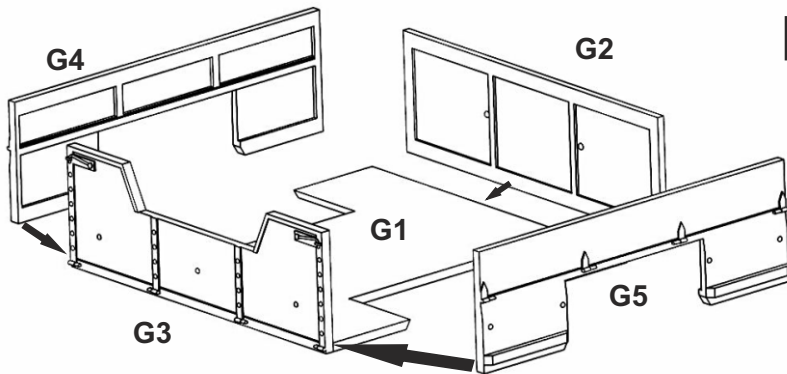
Make two, left and right ones

**“HH”**

**engine**



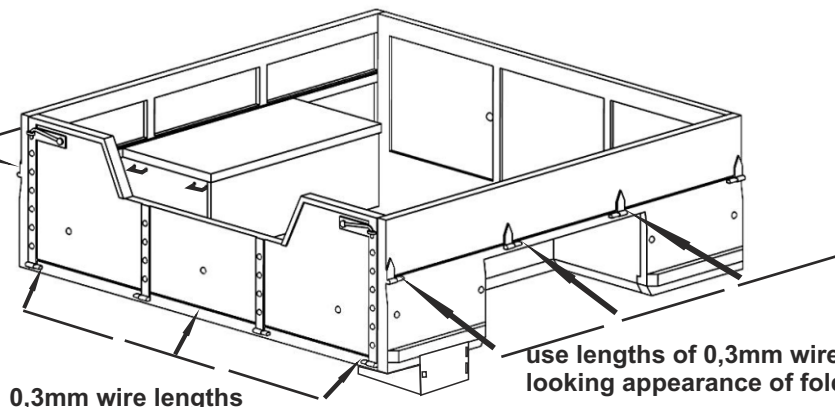
**Body**



**???**

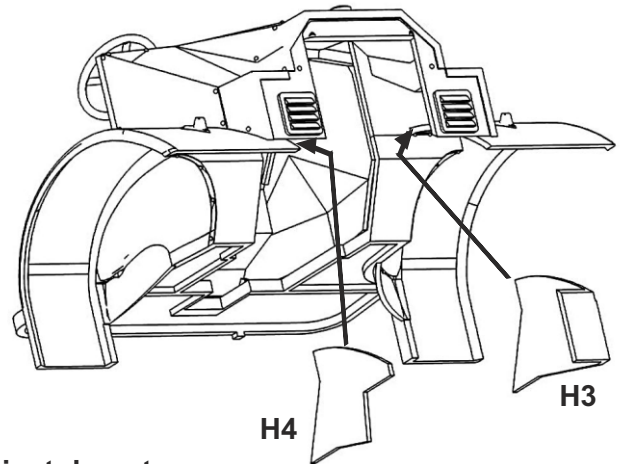
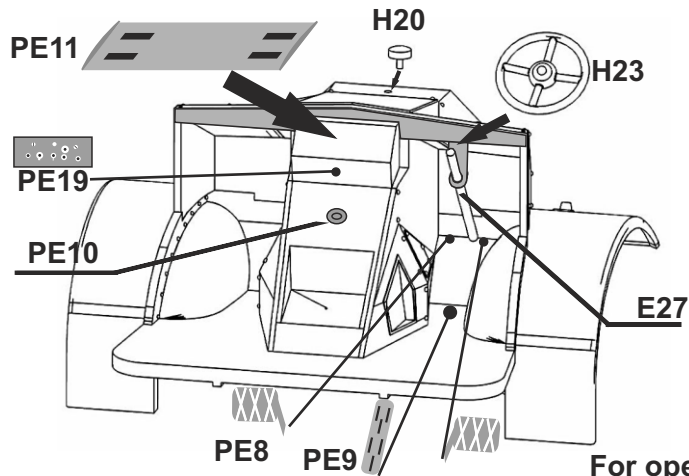
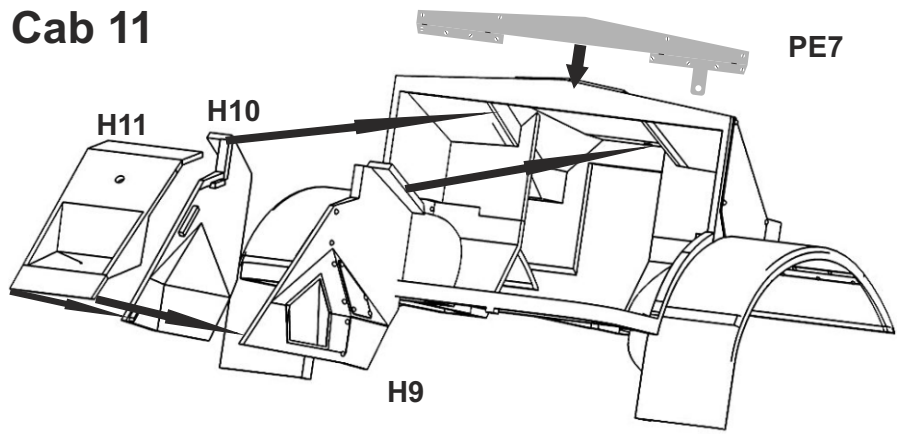
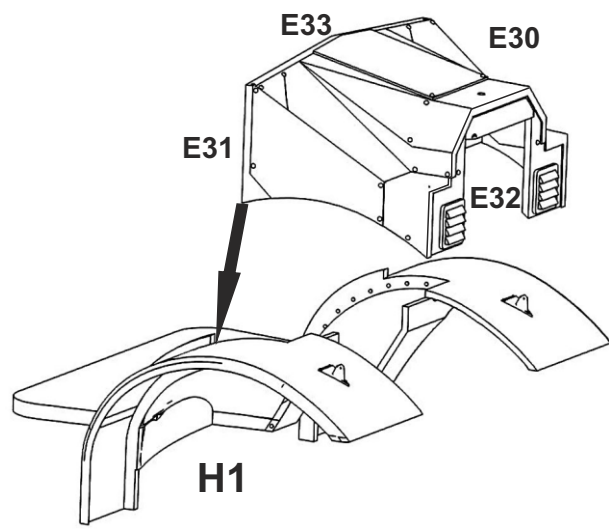
**“GG”**

If you build Italian gun truck, and want to use back bottom mounted PE fuel cans rack, do not use “GG” box

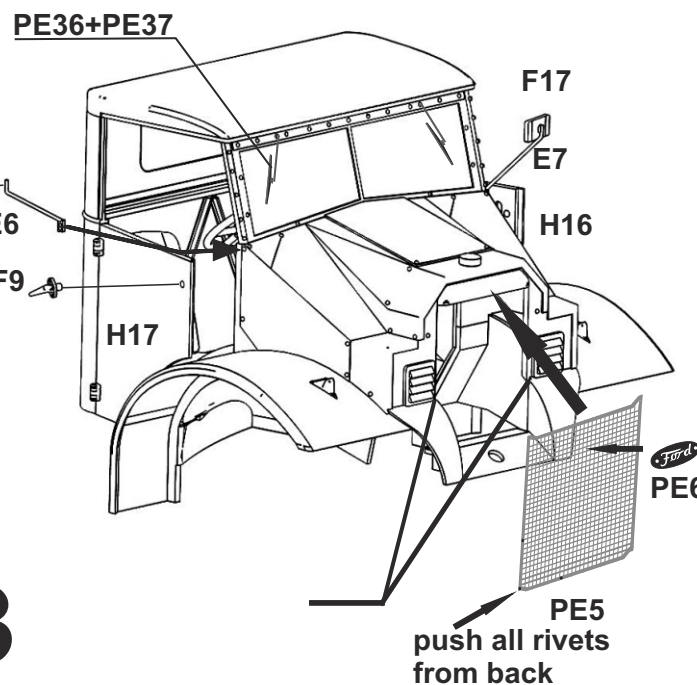
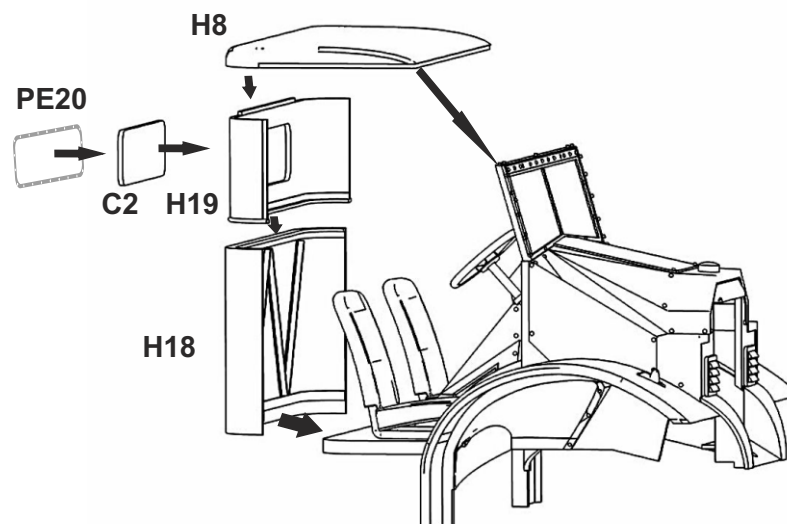
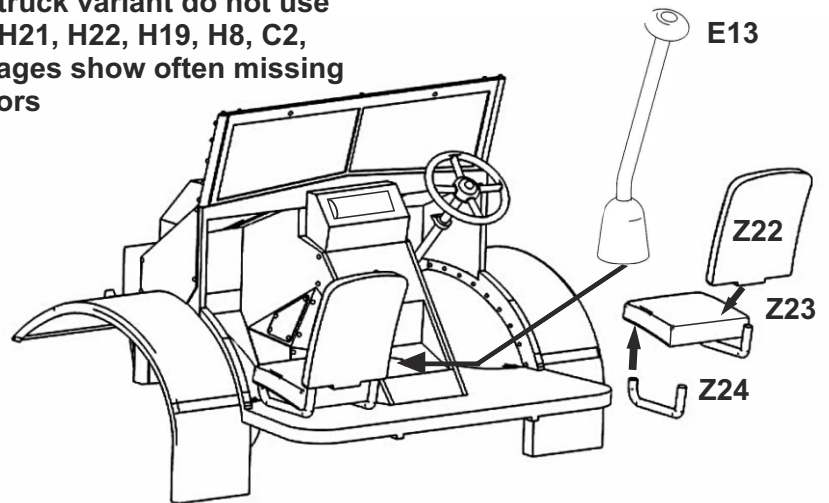
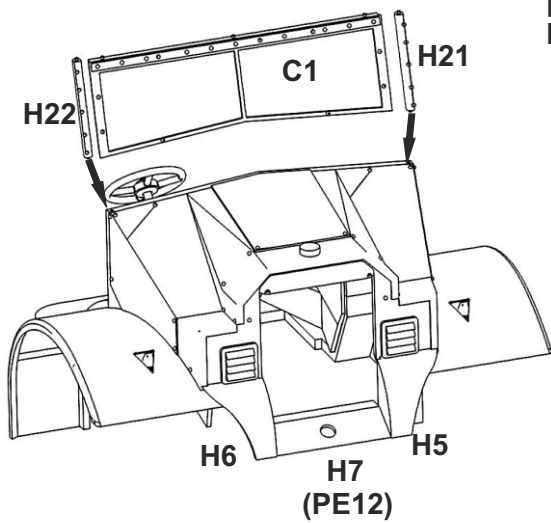


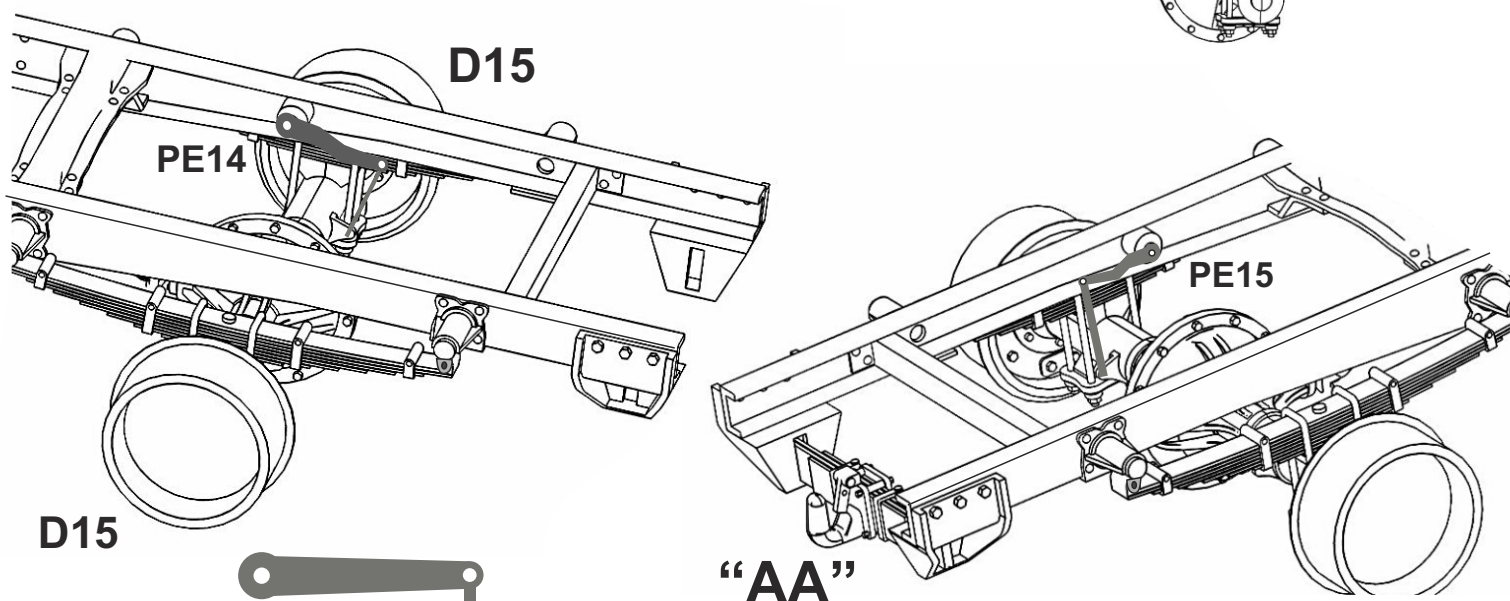
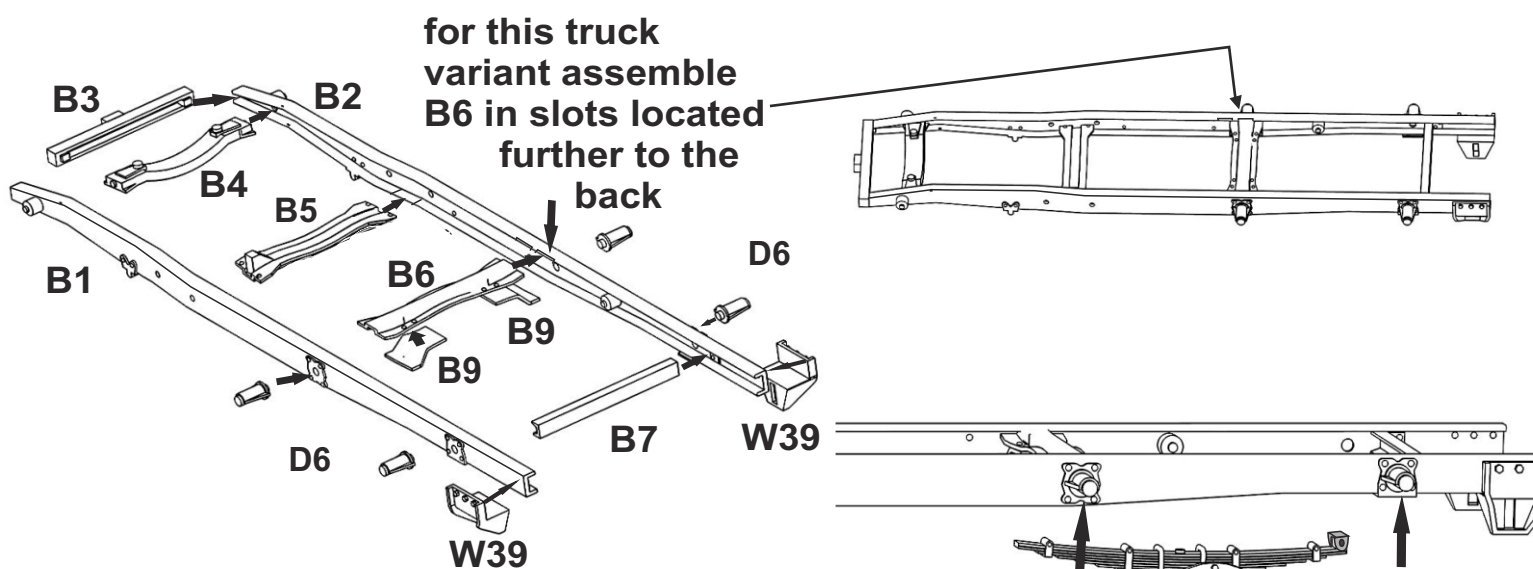
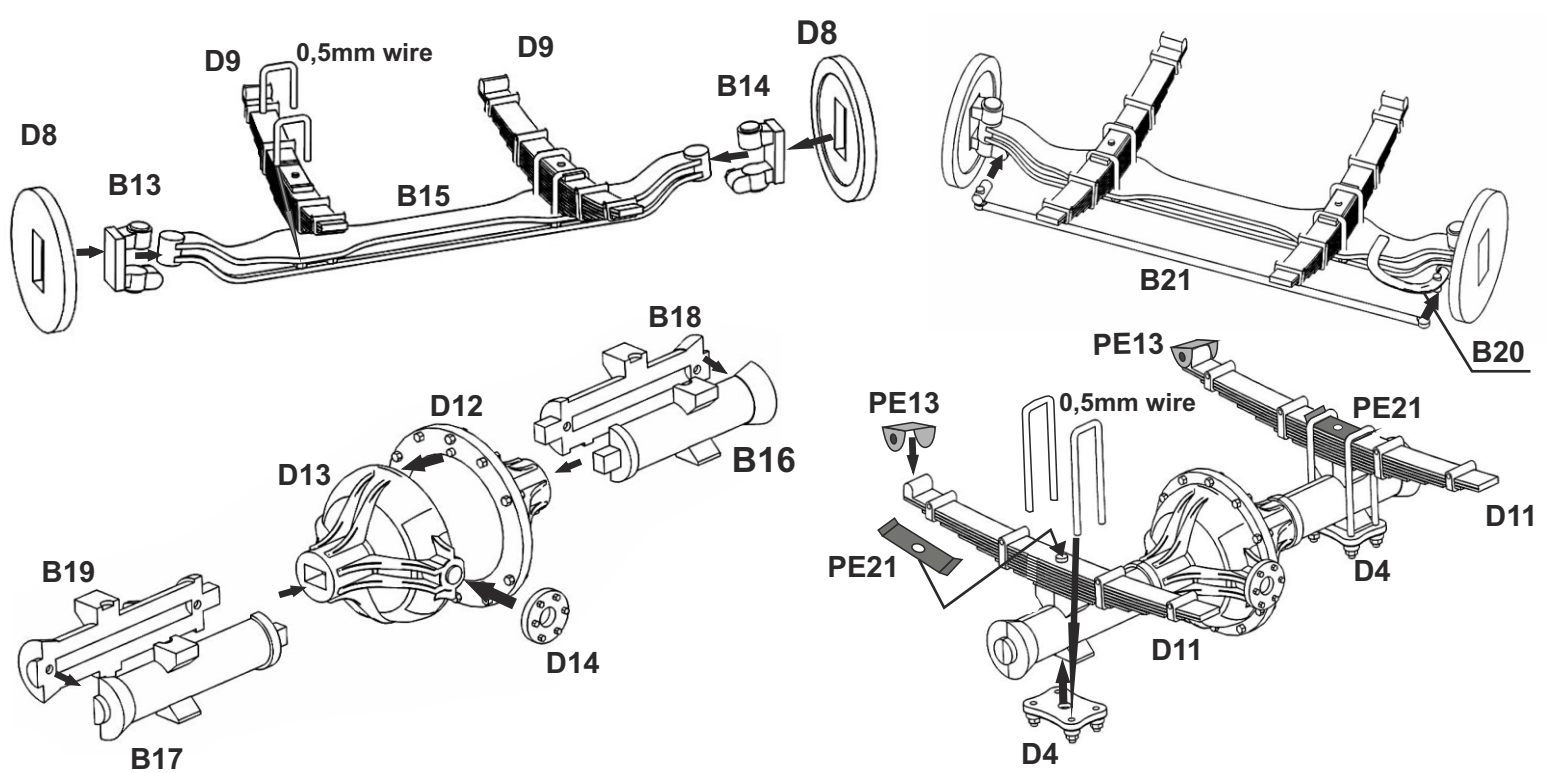
use lengths of 0,3mm wire to connect hinges and create true looking appearance of folding down body walls

# Cab 11

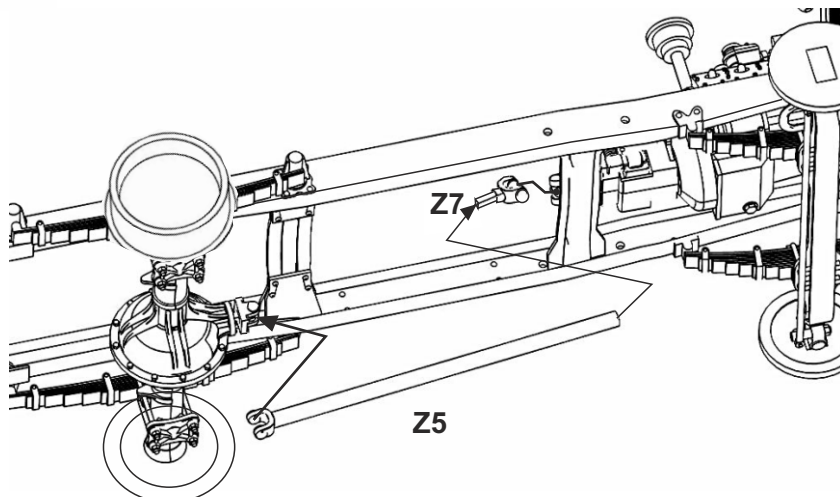
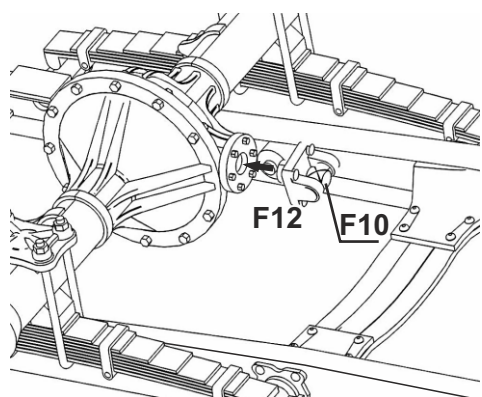
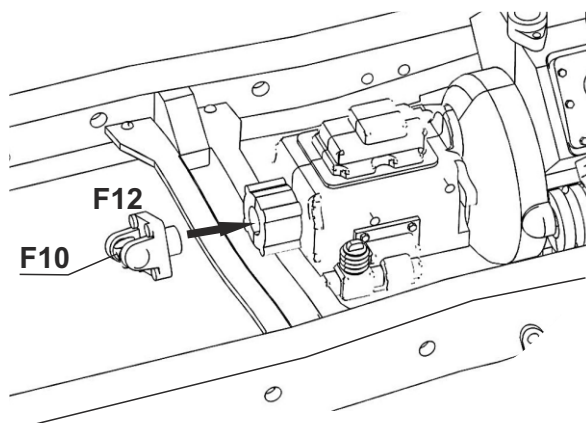
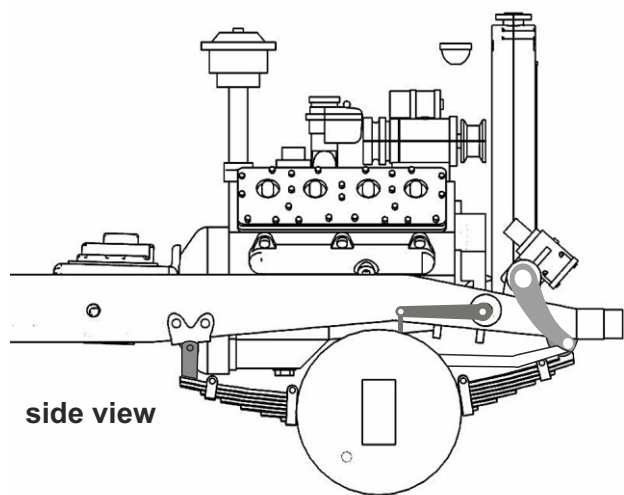
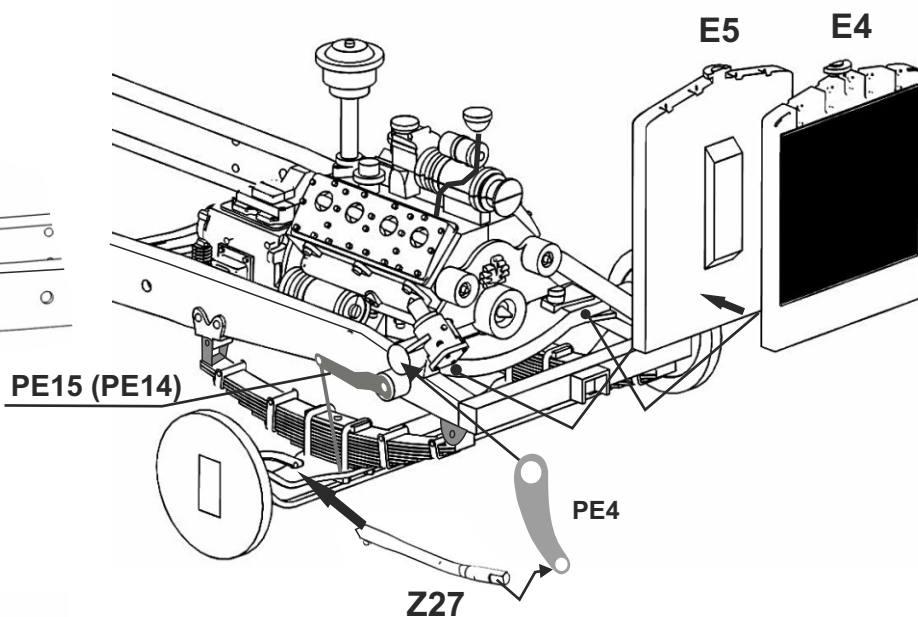
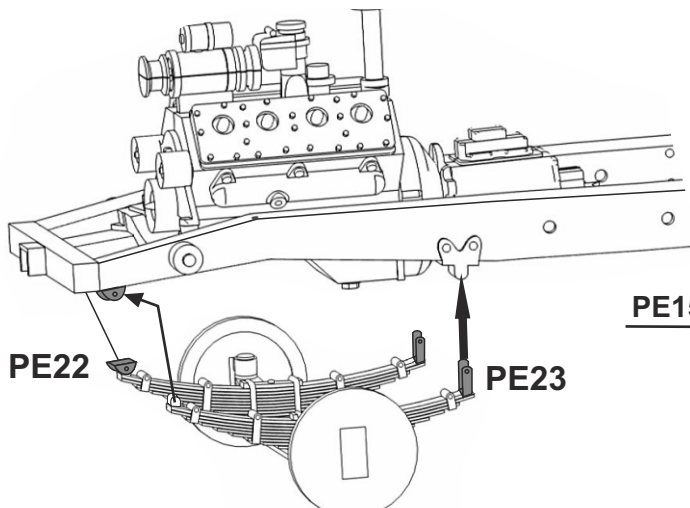
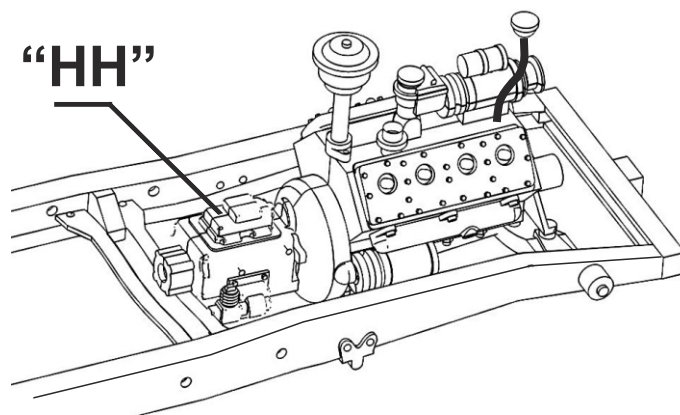
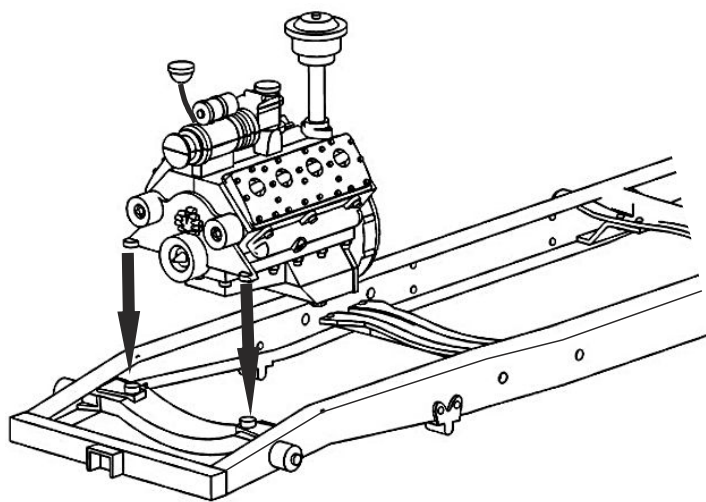


For open truck variant do not use parts C1, H21, H22, H19, H8, C2, period images show often missing back mirrors





PE14 and PE15 cut the end as long as needed and bend slightly if necessary



Cut Z7 9mm long and Z5 as long as needed

W34 to correspond with  
frame sides inner  
rivets !

W34

"DD" left

"DD" right

PE16

PE16

"EE"

"CC"

PE18

PE17

H26

C3

remove

F3

F4

E26 (E25) F15

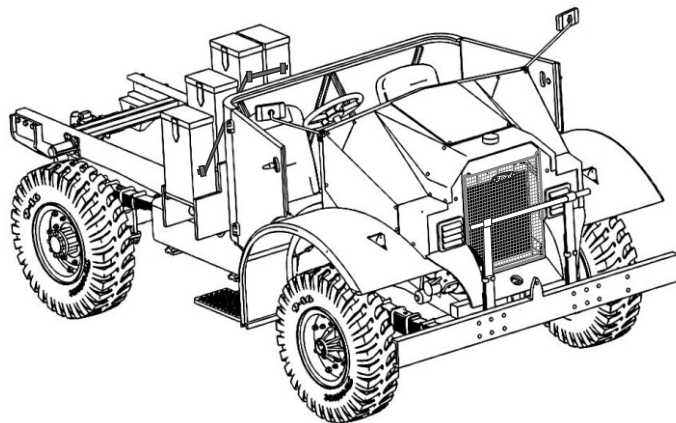
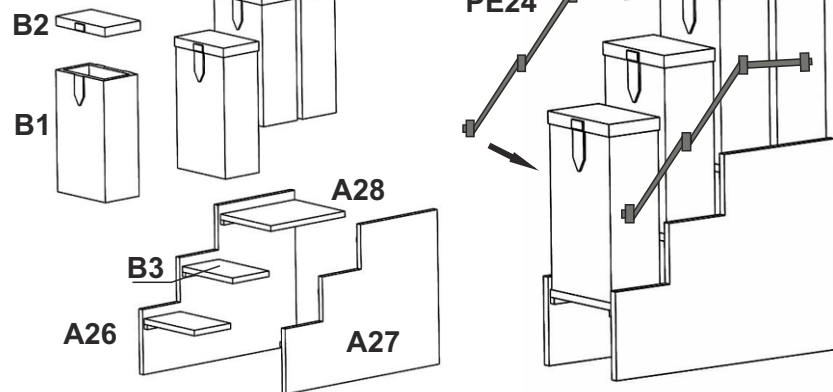
!

!

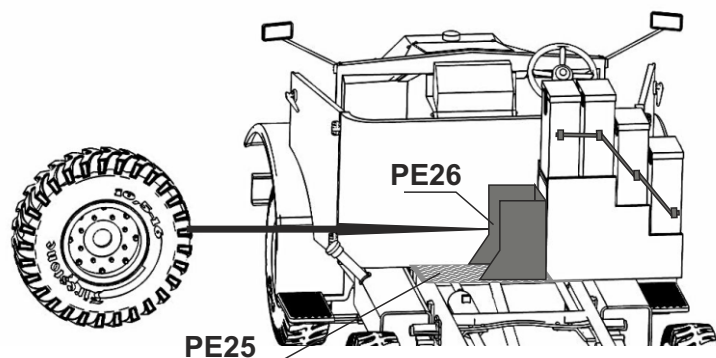
close up look on assembly  
repeat on the right side

6

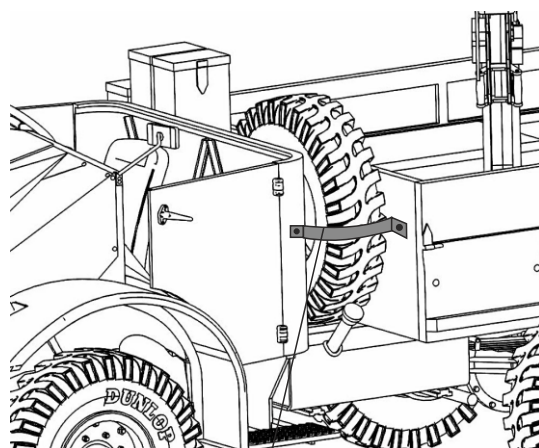
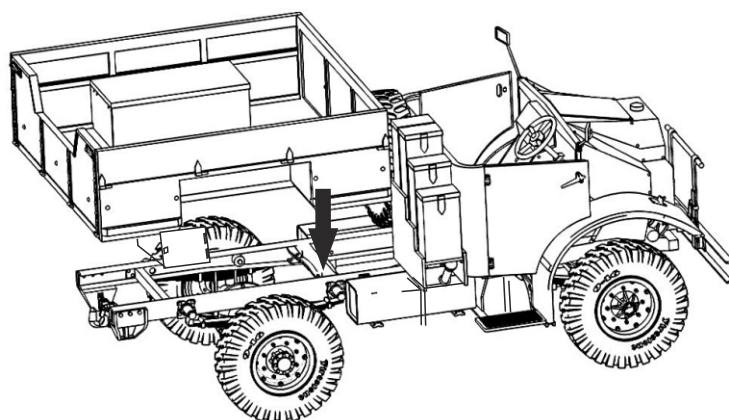
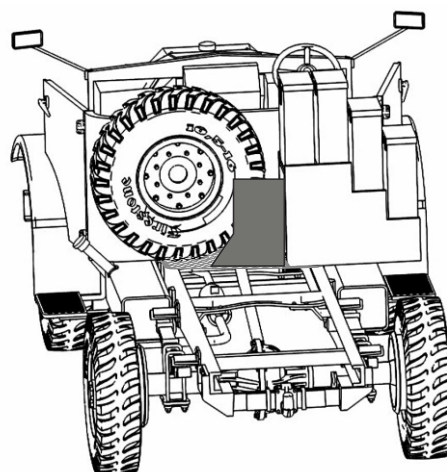
make four



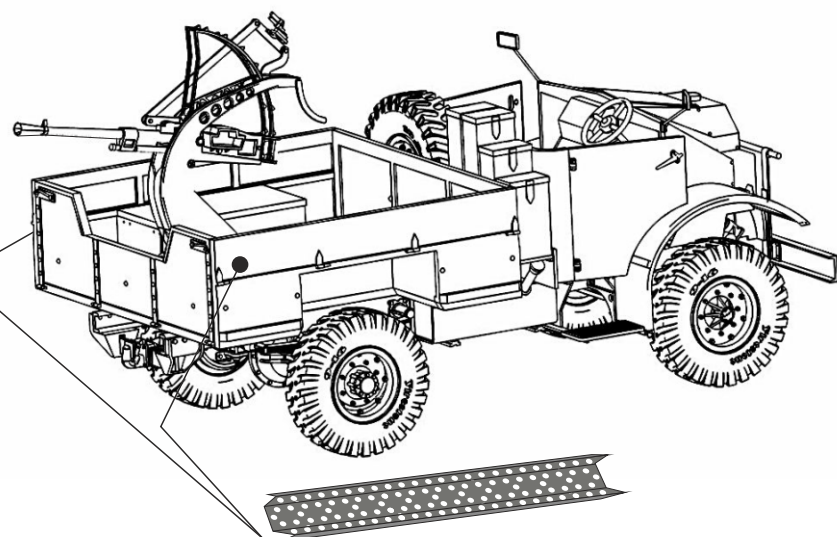
Assemble wheels



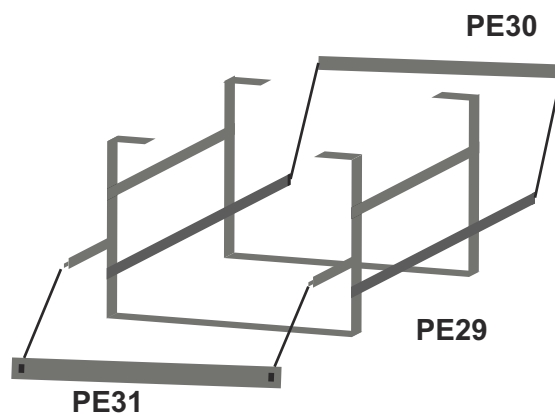
assemble PE25, then ammo boxes and spare wheel



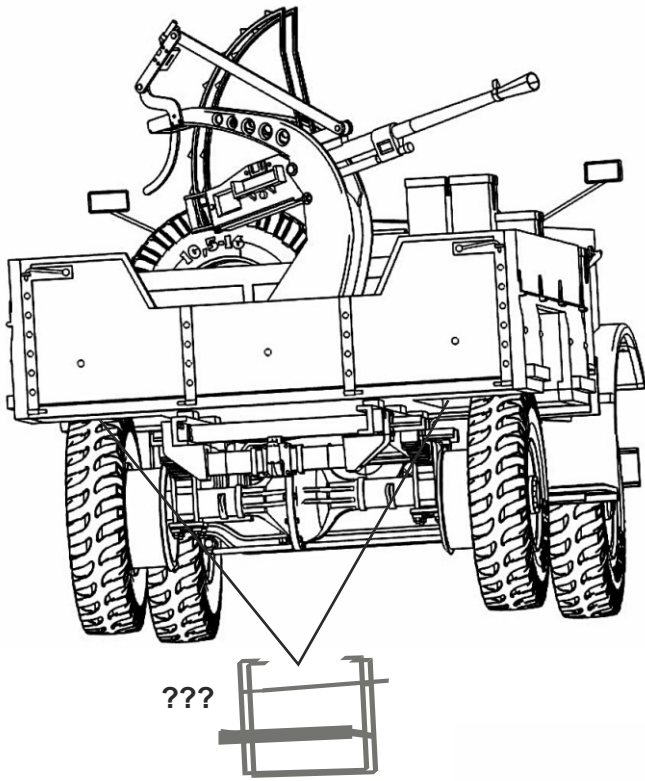
PE27



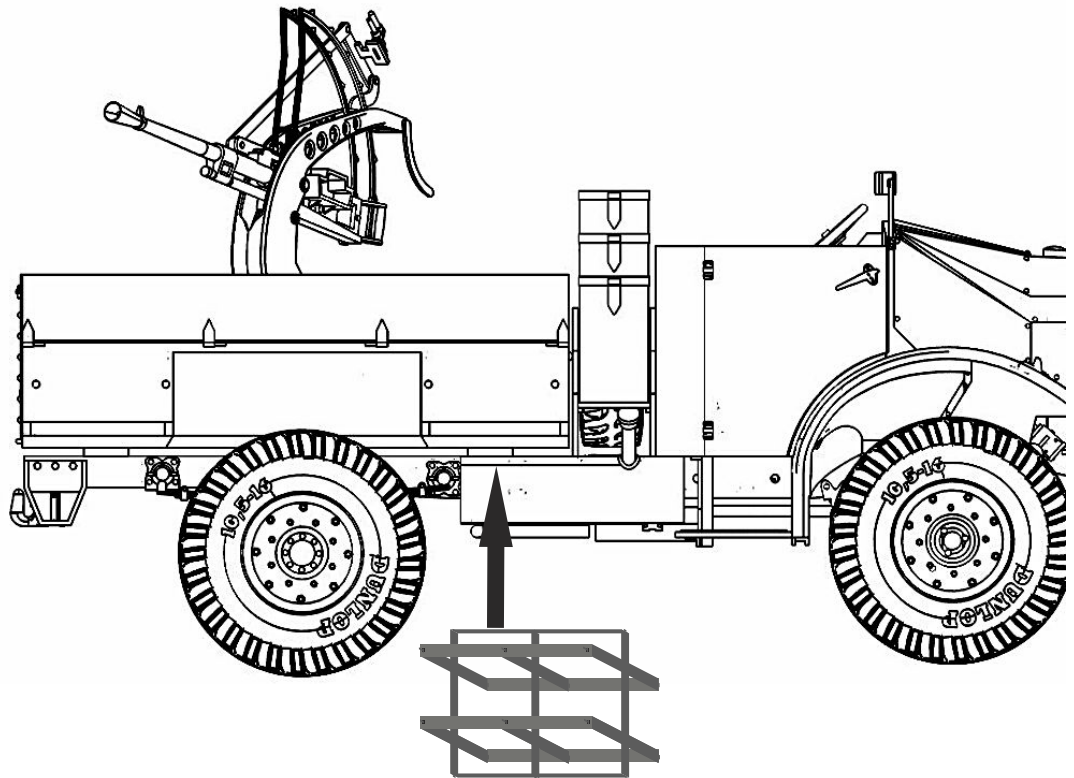
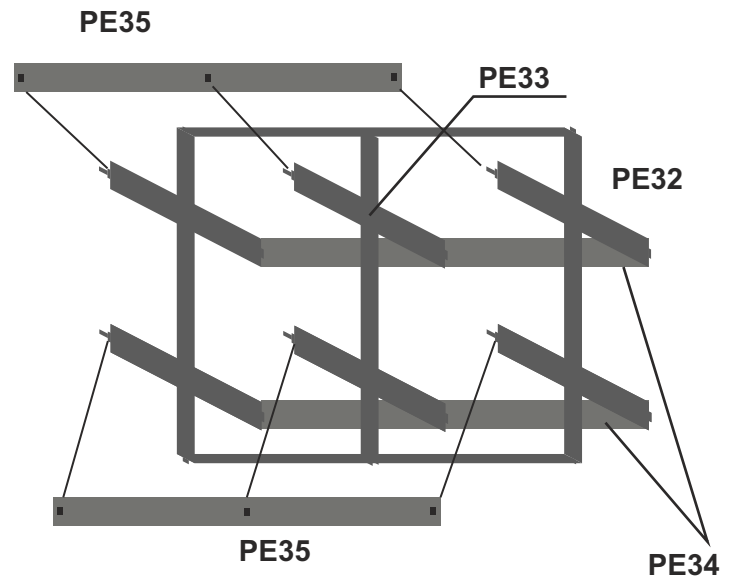
PE28 sand channels



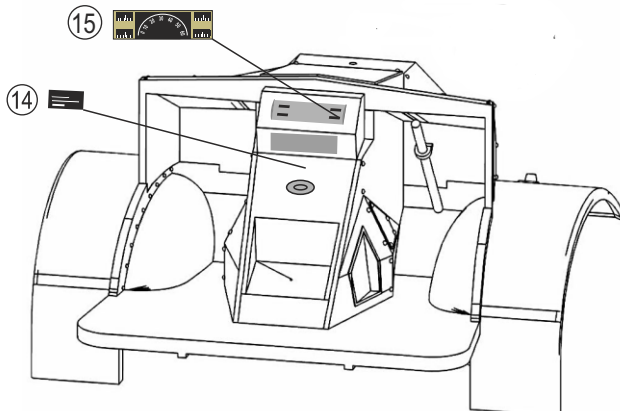
back fuel can rack



## Side fuel cans rack



## Interior decals

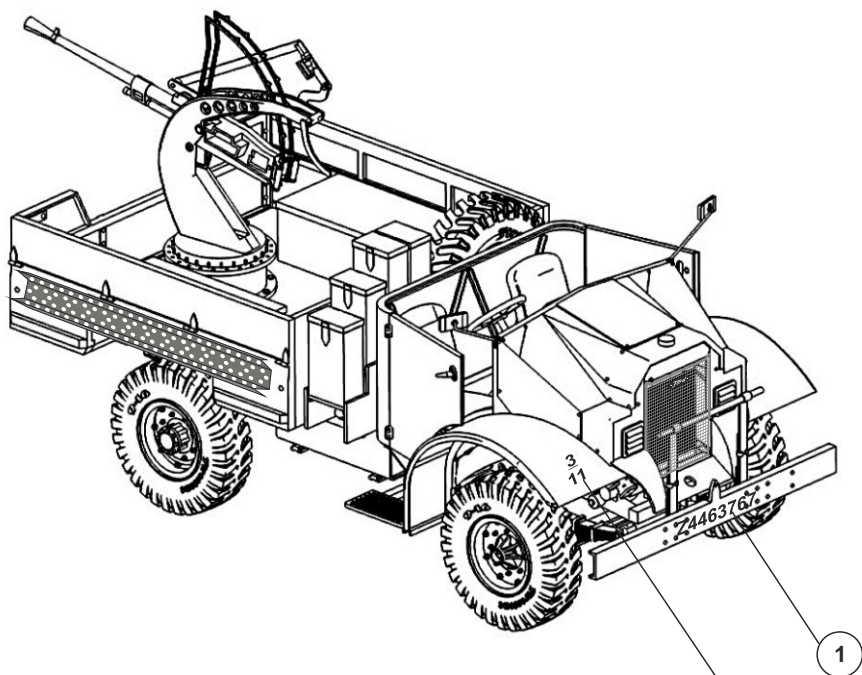
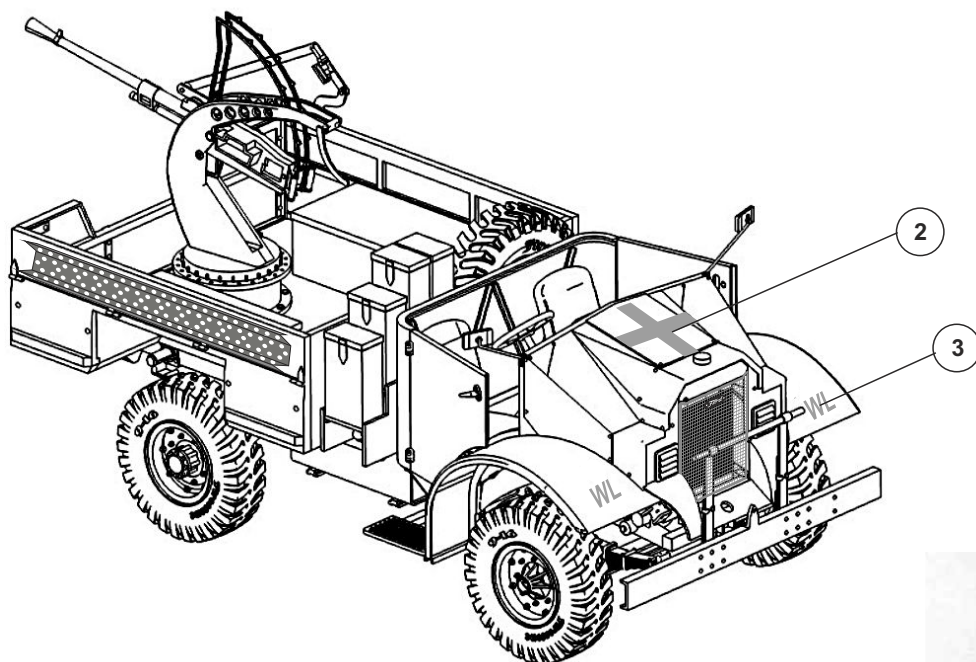


- Part list:**
- 1x various
  - 1x body
  - 1x Cab11
  - 1x clear parts
  - 1x engine
  - 1x frame
  - 2x under chassis
  - 1x various
  - 2x under chassis
  - 1x wheels
  - 1x under chassis
  - 5x tyre, PE detail set, selection of wire
  - 2x gun parts
- parts Z**  
**parts G**  
**parts H**  
**parts C**  
**parts A**  
**parts B**  
**parts D**  
**parts E**  
**parts F**  
**parts S**  
**parts W**  
**A+B parts**

Painting - sand yellow common in desert service, but some trucks were painted in 2 or 3 color camo, yellow with black and green patches

Nice camo examples available at: <http://www.german.o5m6.de/>

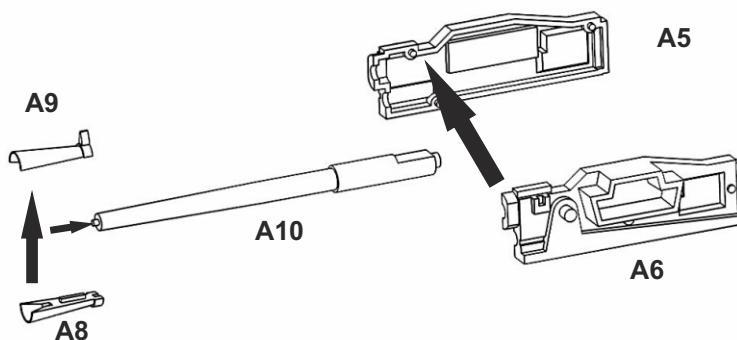
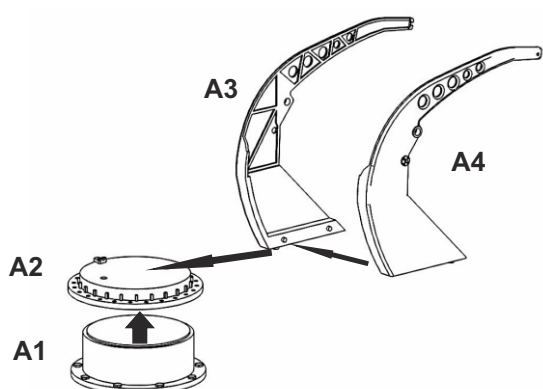
Markings - see dashboard on previous page and marking example below



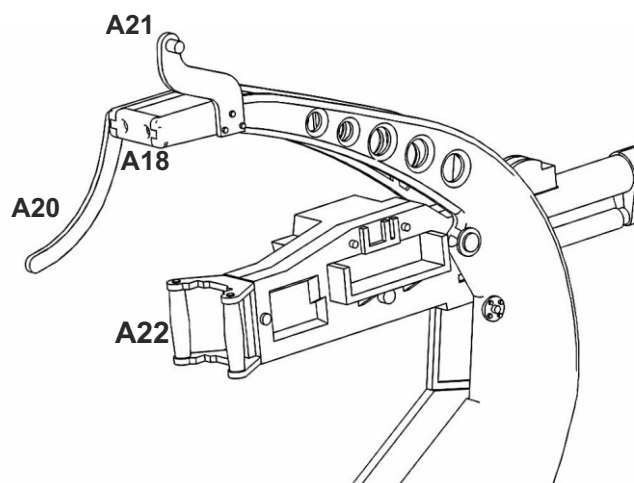
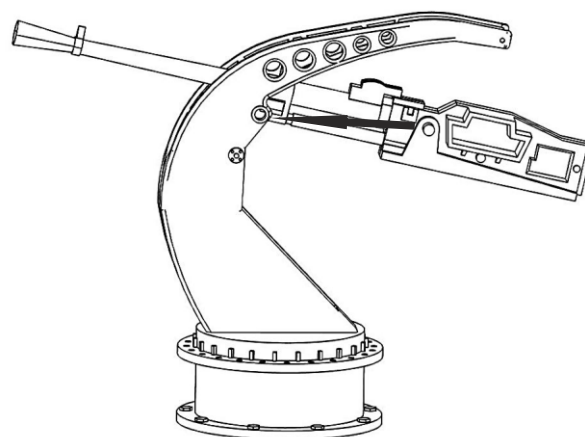
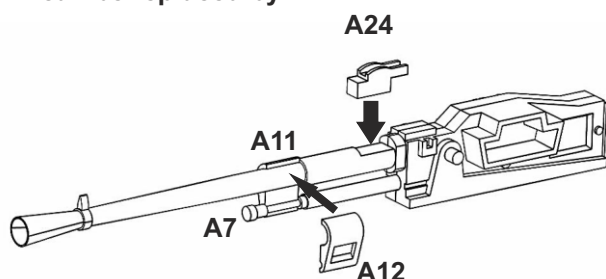
Italian 20mm Breda gon Mod.39 on pivot was used originally for defense purposes, usually in fixed position, but later these guns were often mounted on bodies of various trucks and used as effective mobile weapon. Well documented in desert service used by Italians, and also many captured vehicles with Breda mounted were used then by allied troops.

The kit contains many small parts, extra care is needed to remove them from sprues, a little razor blade will help greatly in this case, and also a new sharp scalpel blade is very useful. Read through the assembly guide before you start your build.

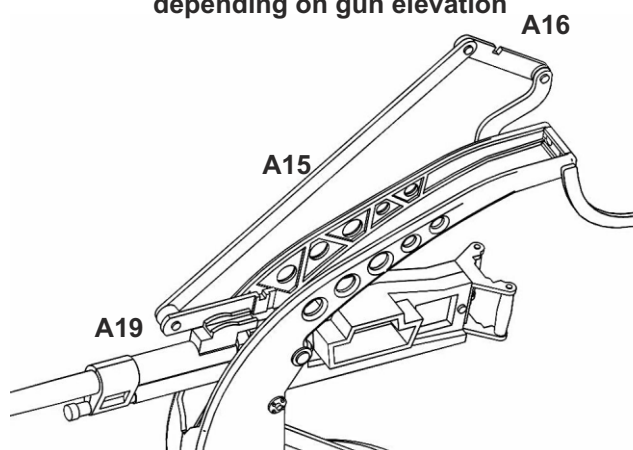
The kit contains PE ammo tray and few other parts to replace original plastic parts if better details are wanted - PE hinges and latches for ammo boxes, or PE sight to replace plastic one. Images in rows one by one show usually one small assembly step

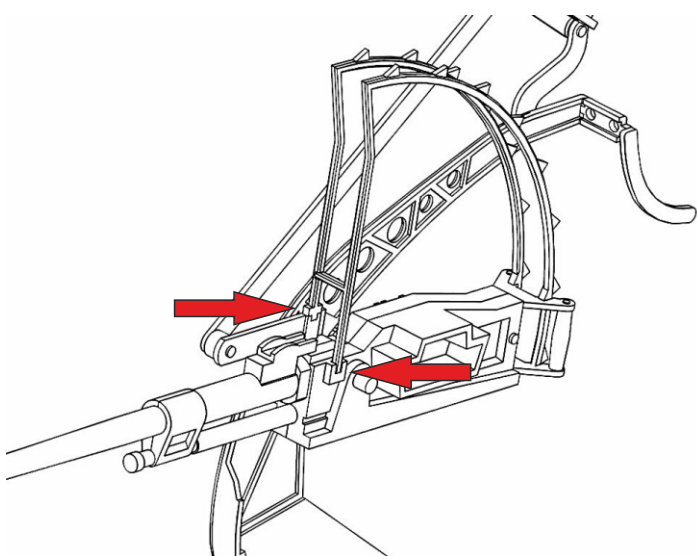
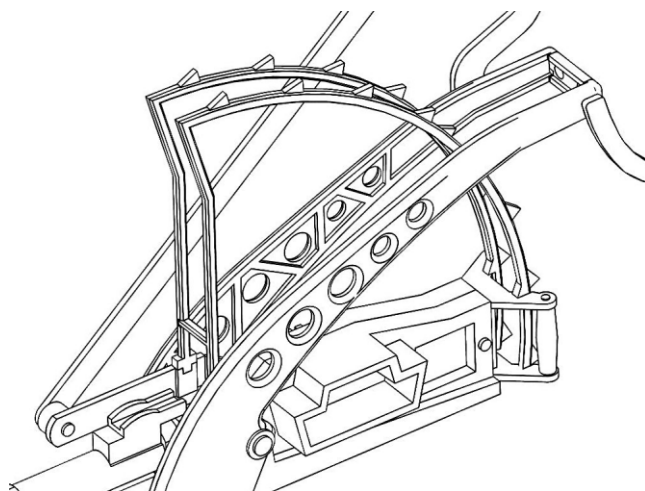
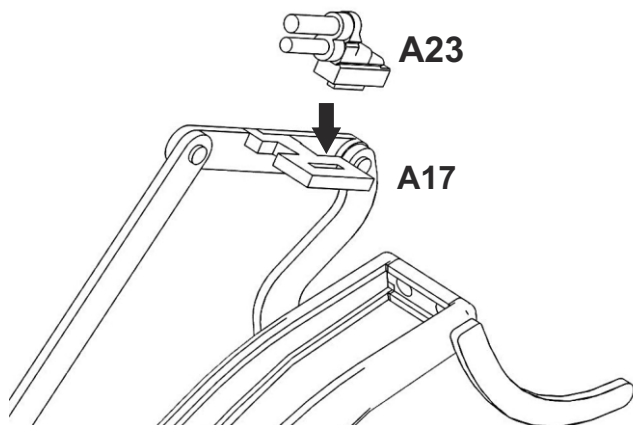


A24 can be replaced by PE 1

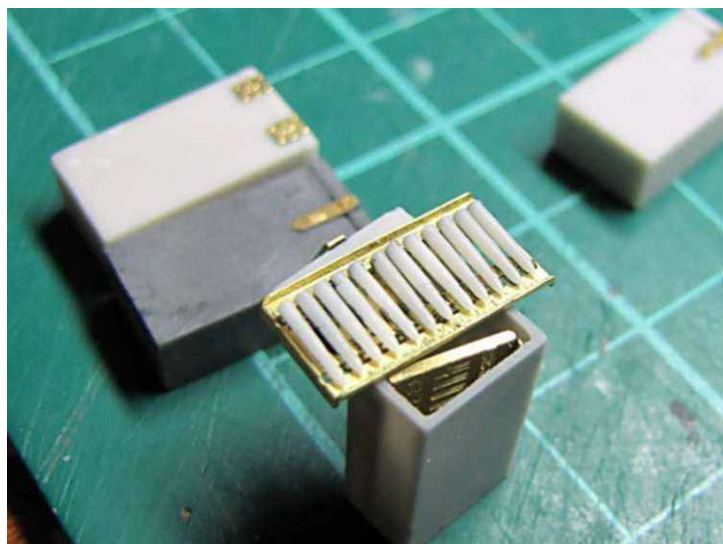


Angle between A15 and A16 can be different depending on gun elevation





PE3-PE5 can be used for additional details on ammo boxes



## PE ammo tray with plastic ammunition

**Painting** - the guns were painted in green overall or in green stand and the gun parts in gun metallic black in desert service the guns were painted in sand yellow overall, sand yellow and with black spots camo is also documented

Useful link (and also interesting paints of many other subjects)

[http://www.german.o5m6.de/2cm\\_Breda.html](http://www.german.o5m6.de/2cm_Breda.html)

