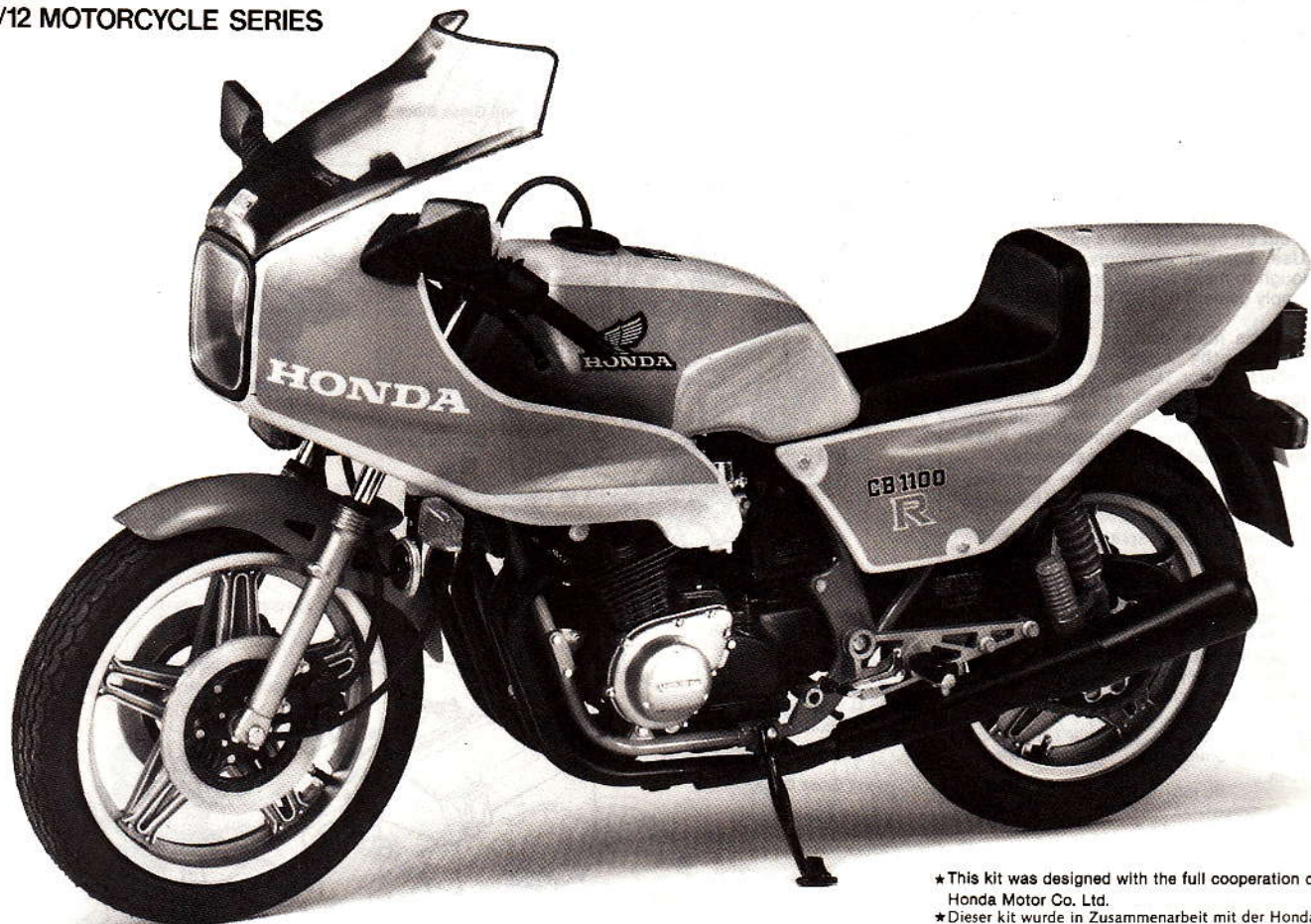


HONDA CB1100R



1/12 MOTORCYCLE SERIES



★ This kit was designed with the full cooperation of Honda Motor Co. Ltd.
★ Dieser kit wurde in Zusammenarbeit mit der Honda Motor Co., Ltd. entworfen.

The Honda Motor Company of Japan is the largest seller of motorcycles in the world, and the first Japanese company to enter Gran Prix motorcycle racing. They established their lasting reputation in 1966 when they won every motorcycle title from 50cc on up to the coveted 500cc class plus the makers trophy. They had been trying since 1959 to get the big wins and develop their name, and shortly after they achieved this, dropped out of all competition at the Gran Prix level in 1967. In 1975, they started racing again, but were looking this time for the long distance and endurance events, which are normally conducted with production type bikes modified for this grueling challenge. Honda developed the RCB which was patterned after their CB750F, but was so much modified that it had little appearance of the prototype. The RCB was powered by a 4 cylinder DOHC 994cc engine with 4 valves per cylinder and produced 100 hp. During the famous Bold'or 24 hour race, Honda's RCB captured the trophy three years running and had virtually no competition at all. The Honda CB900F was copied from this RCB racer and released in 1978. In 1981, at Earls Court, England, Honda unveiled their CB1100R, in the

Bold'or colour scheme of red and white. The engine is basically a bored out 900 engine of 1062cc which produces 115 hp. It maintains the four cylinder DOHC 4 valve per cylinder concept that has been so successful with their RCB endurance racers. The front air suspension system plus rear coil dampers are made to withstand very tough operation. The single saddle seat is made from fiberglass and aluminum while the large fuel tank has a 26 liter capacity. The separated type of handle bar is low positioned and the foot rests are positioned towards the rear for a slouched or racing riding position. The CB1100R is one of the most admired and colorful bikes on the road today and the 1982 model is equipped with a full cowl and is even gaining more popularity.

* * *

Die Honda Motor Company in Japan ist der grösste Motorrad-Lieferant in der ganzen Welt, es ist auch der erste japanische Hersteller im Motorrad Grand Prix Rennen. Ab 1966 gewannen sie jeden Titel von 50cc bis zur begehrten 500cc Klasse sowie die Hersteller Trophäe. Honda hatte seit 1959 versucht die grossen Siege zu gewinnen, aber

kurz nachdem sie dies erreichten, stiegen sie aus dem Konkurrenzkampf 1967 wieder aus. 1975 begannen sie das Rennen wieder, waren aber mehr an Langstrecken- und Ausdauer Rennen interessiert. Honda entwickelte die RCB, welche nach der CB750F gebaut wurde, jedochderart verbessert war, dass die Maschine sehr wenig Ähnlichkeit mit dem Prototype hatte. Die RCB hatte einen 4 Zylinder DOHC Motor mit 994cc und 4 Ventile pro Zylinder. Die Leistung 100 PS. Im bekannten Bold'or 24 Stunden Rennen konnte Hondas RCB den Sieg bekommen und hatte keine Konkurrenz zu befürchten. Die Honda CB900F wurde 1978 vorgestellt und war eine Kopie der RCB. 1981 stellte Honda die CB1100R in Earls Court, England vor. Der Motor ist ein aufgebohrter 900er mit 1062cc und 115 PS. Die vordere Luftaufhängung und die hintere Federdämpfung ist für härtesten Einsatz gedacht. Der einsitzige Sattel ist aus Fibreglas und Aluminium, der Tankinhalt wird mit 26 Liter angegeben. Die geteilte Lenkstange ist nach unten gezogen, die Fussraster nach hinten angebracht, um eine rennähnliche Sitzstellung zu erreichen. Die CB1100R ist eine vielbeachtete und farbige Maschine auf der Strasse, das 1982 Modell hat volle Verkleidung und wird unter den Fans immer populärer.

READ BEFORE ASSEMBLY.

**ERST LESEN
— DANN BAUEN.**

- ★ Study the instructions and photographs before commencing assembly.
- ★ You will need a sharp knife, a screwdriver, a file and a pair of pliers.
- ★ Do not break parts away from sprue, but cut off carefully with a pair of pliers.
- ★ Use cement sparingly. Use only enough to make a good bond.
- ★ Apply cement to both parts to be joined.

This mark denotes paint colour, and the colour names and numbers are for Tamiya Acrylic Paints. Page 8 has detailed painting instructions; however, some parts should be painted prior to model's completion, and these are called out during assembly.

★ Vor Beginn die Bauanleitung studieren und den Nummern nach die Elemente zusammenbauen.

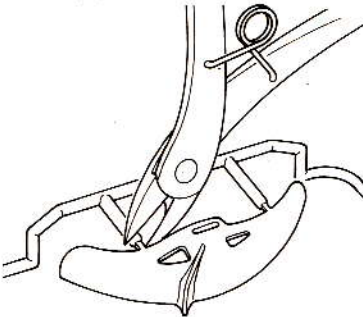
★ Bauteile nicht vom Spritzling abbrechen, vorsichtig abschneiden oder abwickeln. Teile vor Kleben zusammenhalten, auf genauen Sitz achten. Nicht zuviel Klebstoff verwenden. Kleine Teile hält man mit Pinzette fest.

★ Abziehbilder vorsichtig von der Unterlage im Wasser abschleiben, auf richtigen Sitz achten und gut trocknen lassen.

Dieses Zeichen zeigt die Farbe und Farbnummer der Tamiya Acryl-Farben.

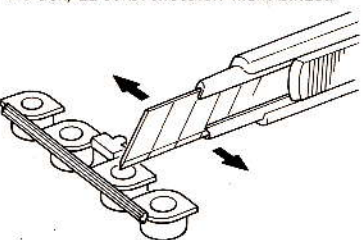
Do not break parts away from sprue, but remove them carefully with a cutting tool.

Bauteile nicht vom Spritzling abbrechen vorsichtig abschneiden oder abwickeln.

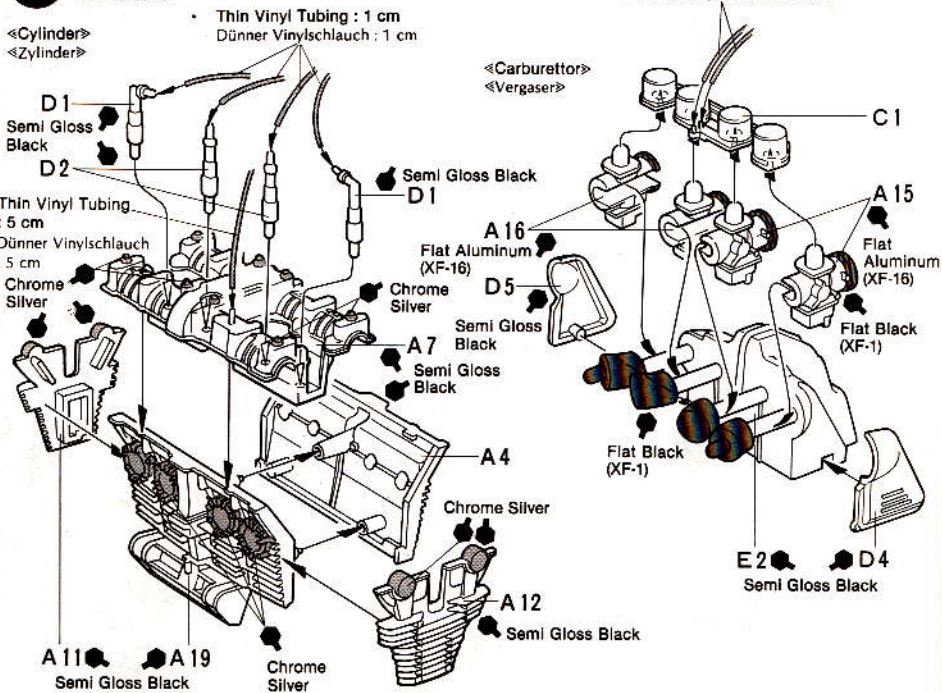


Before cementing plated parts, remove plating with a knife etc. from the surface to which cement is applied.

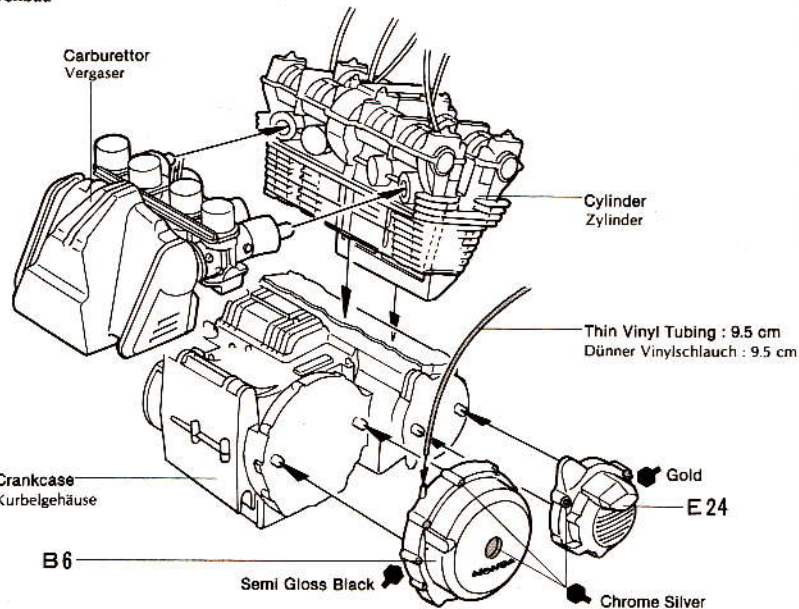
Chrometeile: Vor dem Kleben muss an den Klebestellen die Chromschicht abgeschabt werden, da sonst Klebstoff nicht bindet.



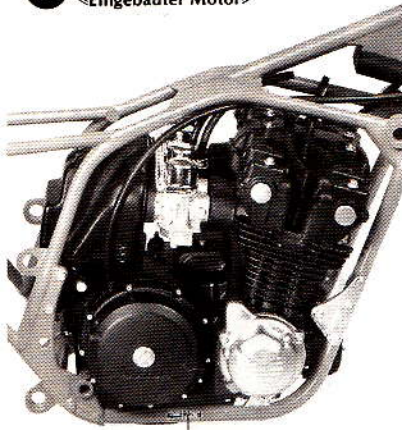
**1 Engine Parts
Motorteile**



**2 Completion of Engine
Motorenbau**



3 «Attached Engine»
«Eingebauter Motor»

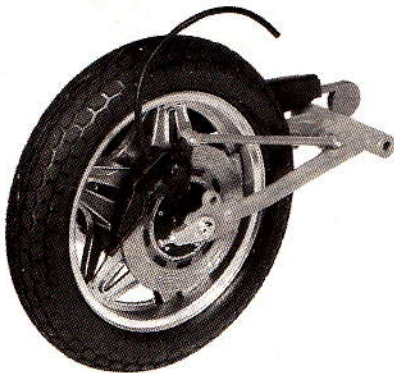


Decal 15
Abziehbild

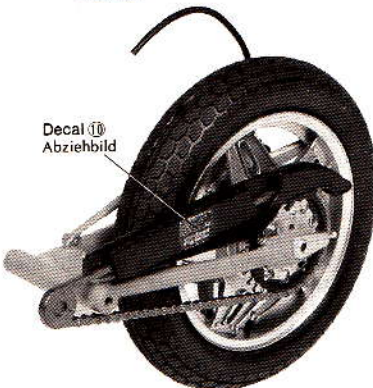
4 «Completed Rear Wheel»
«Komplettes Hinterrad»



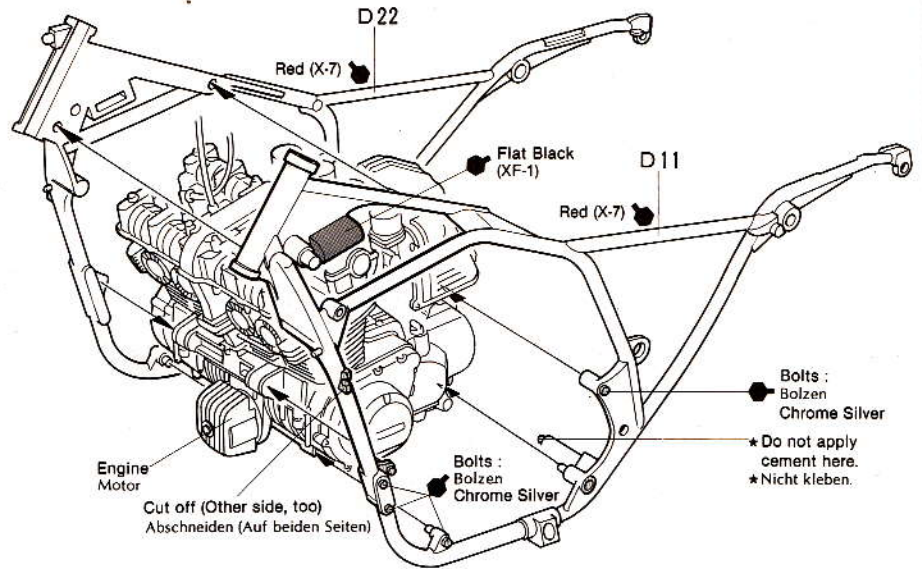
5 «Assembled Swing Arm»
«Komplette Radgabel»



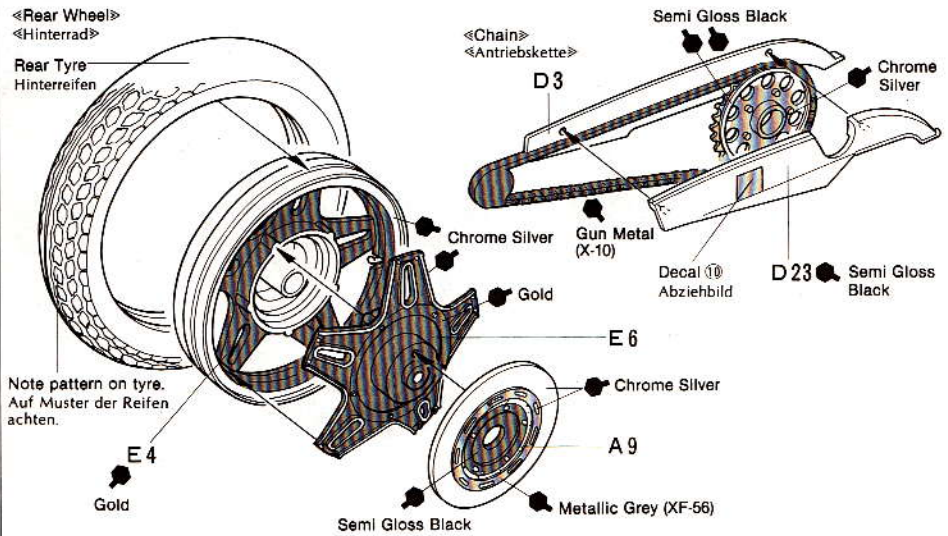
Decal 16
Abziehbild



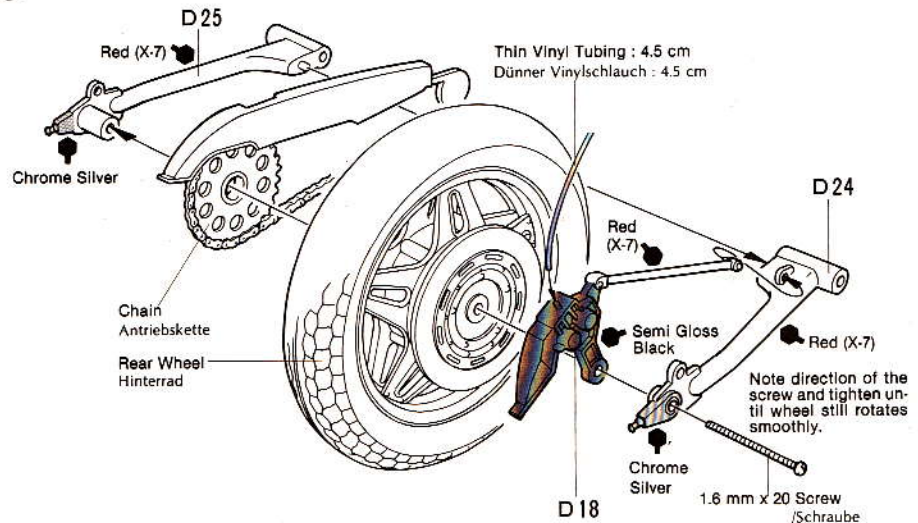
3 Engine Attachment
Einbau Motor in Rahmen



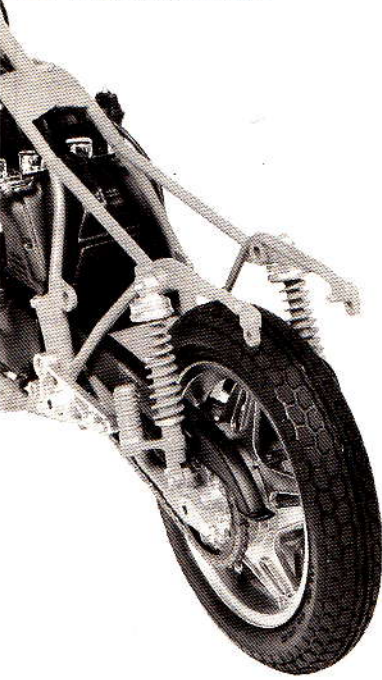
4 Assembly of Rear Wheel
Hinterrad Montage



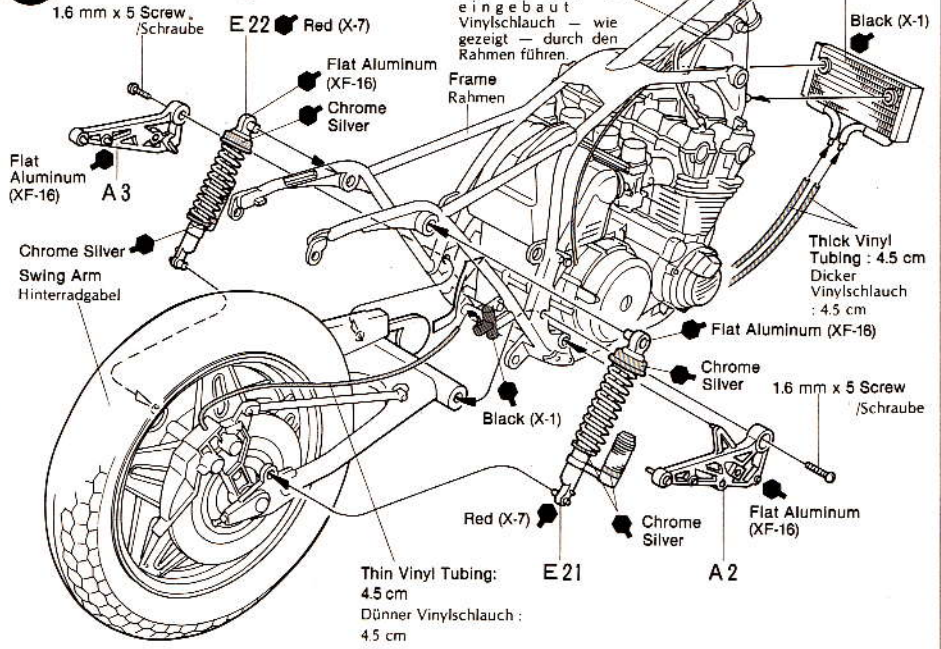
5 Assembly of Swing Arm
Radgabel Montage



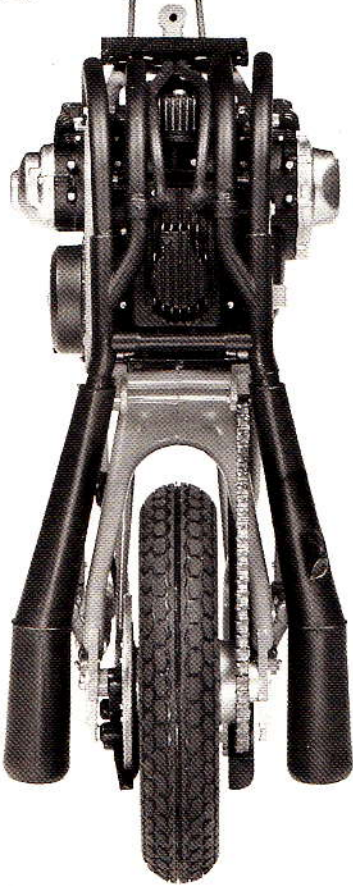
6 «Attached Swing Arm»
«Eingebautes Hinterrad»



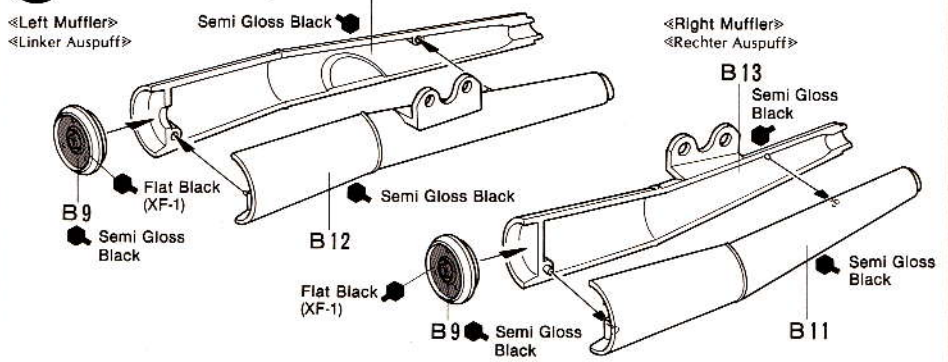
6 Attaching Swing Arm
Einbau der Hinterradgabel



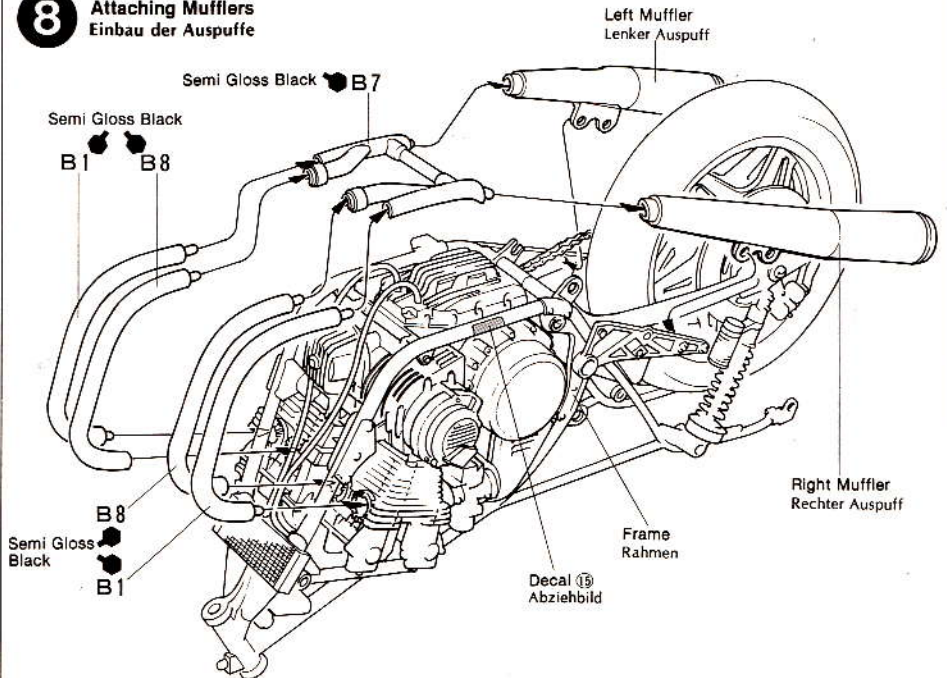
8 «Attached Mufflers»
«Ansicht von unten»



7 Assembly of Mufflers
Zusammenbau der Auspuffe

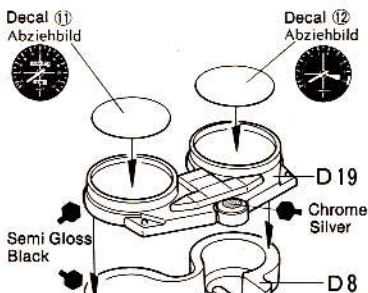


8 Attaching Mufflers
Einbau der Auspuffe

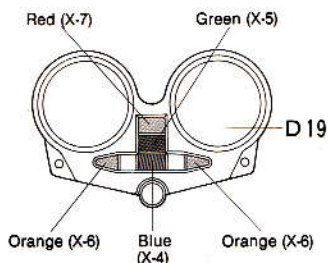


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9 «Assembly of Meter Panel»
«Markierung der Tachometers»



«Painting of Meter Panel»
«Bemalung der Tachometers»



11 «Attached Front Fork»
«Eingebaute Vorderrad-Gabel»

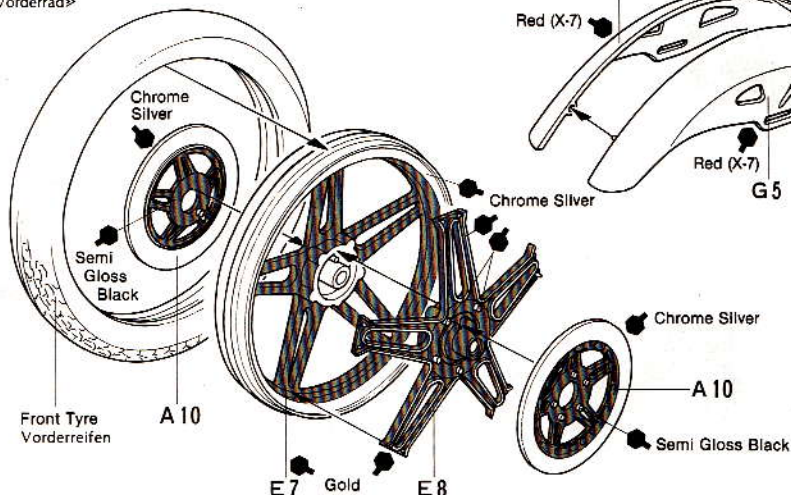


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paints. Engineered by modelers for
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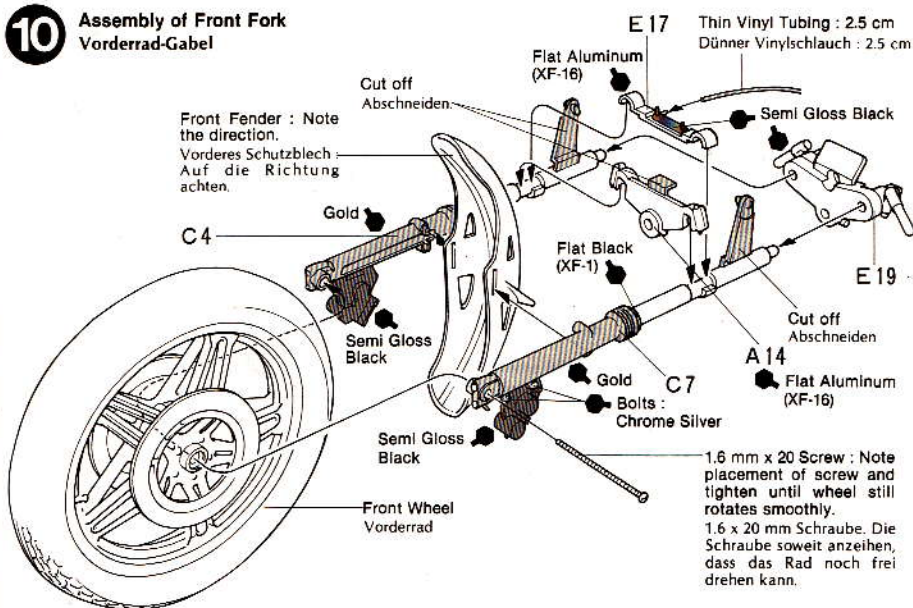


9 Assembly of Front Wheel
Vorderrad Montage

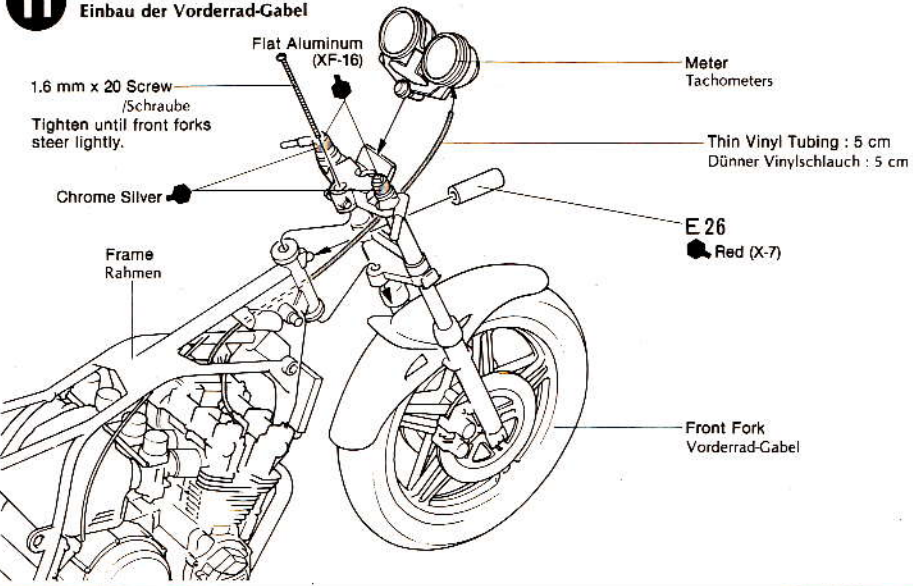
«Front Wheel»
«Vorderrad»



10 Assembly of Front Fork
Vorderrad-Gabel



11 Attaching Front Fork
Einbau der Vorderrad-Gabel



12 «Applying Decals to Saddle Cowl» «Markierung der Sitzverkleidung»

«Saddle Cowl»
«Sitzverkleidung»

Decal (8)
Abziehbild

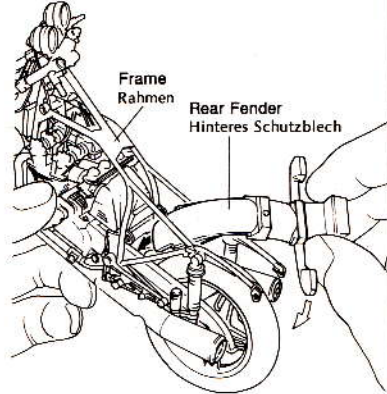
Decal (5)
Abziehbild
Right: (2)
rechts:

«Rear Fender»
«Hinteres Schutzblech»

Decal (18)
Abziehbild

13 «How to Attach Rear Fender» «Einbau des Hinteres Schutzblech»

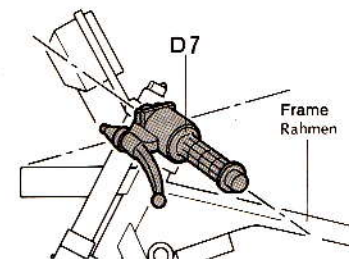
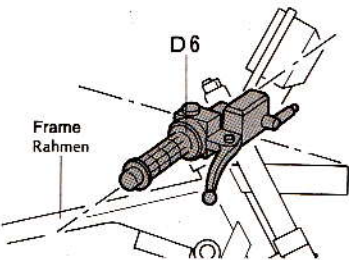
Attach Rear Fender as shown
Hinteres Schutzblech wie gezeigt einbauen.



«Attaching D6 and D7»

«Einbau D6 und D7»

Attach D6 and D7 as shown.
D6 und D7 wie gezeigt einbauen



12 Assembly of Rear Fender Hinteres Schutzblech

«Saddle Cowl»
«Sitzverkleidung»

E 20

Semi Gloss Black

White (X-2)

G 2

«Rear Fender»

«Hinteres Schutzblech»

F 1

Paint inside orange (X-6)
Innen orange (X-6) bemalen.

D 10

Semi Gloss Black
D 27

Chrome Silver

F 4

Paint inside red (X-7)
Innen red (X-7) bemalen.

White (X-2)

D 20

Apply decal (18)
Abziehbild

D 26

Semi Gloss Black

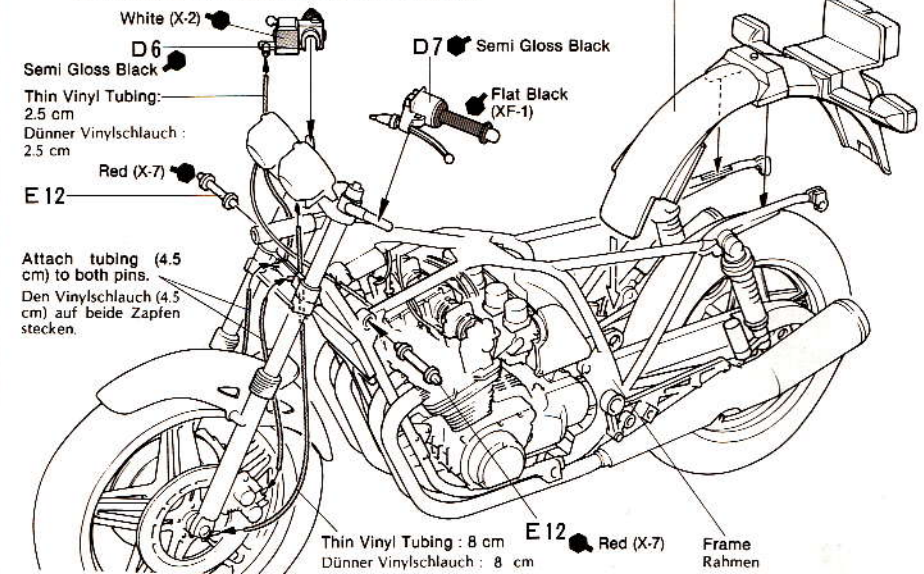
Red (X-7)

E 16

13 Attaching Rear Fender Einbau des Hinteres Schutzblech

* Refer left for attachment of D6, D7 and Rear Fender.
* Einbau D6, D7 und hinteres Schutzblech siehe Bild links.

Rear Fender
Hinteres Schutzblech.



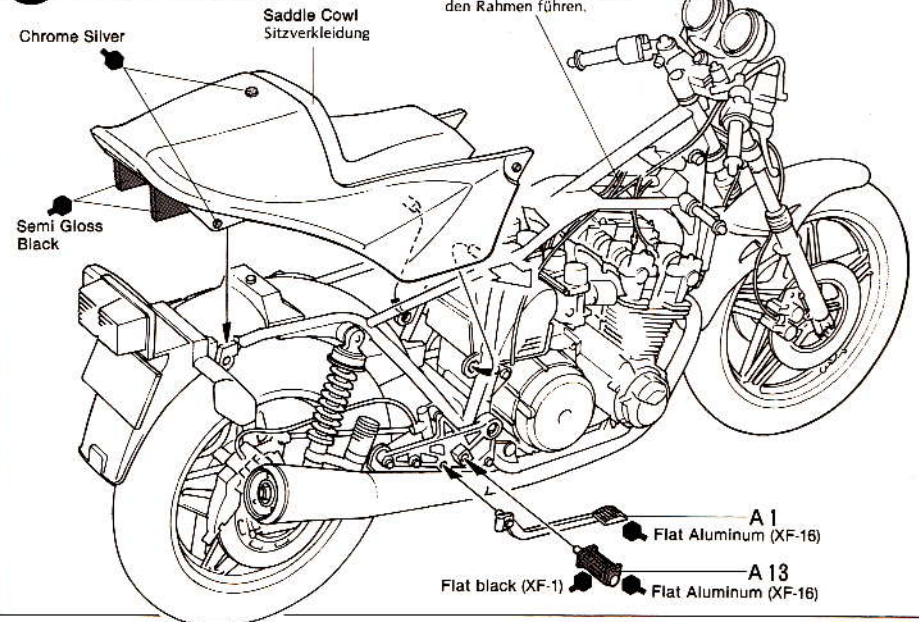
14 Attaching Saddle Cowl Einbau der Sitzverkleidung

Chrome Silver

Saddle Cowl
Sitzverkleidung

Semi Gloss Black

* Each vinyl tube must be passed through frame.
* Die Vinylschläuche durch den Rahmen führen.



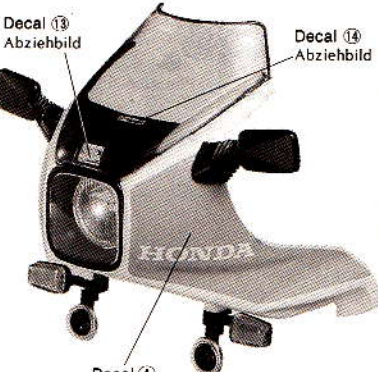
15 «Applying Decals» «Markierung»

«Fuel Tank» «Tank»



Decal (9) Abziehbild Right: (3) rechts:
Decal (15) Abziehbild Right: (17) rechts:

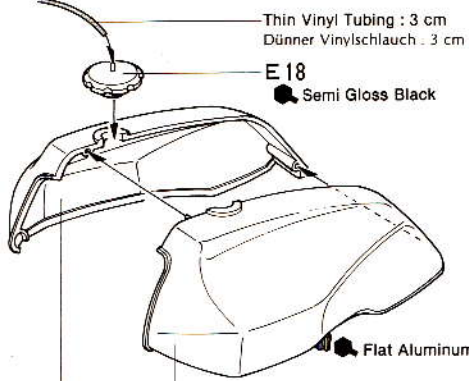
«Cowling» «Verkleidung»



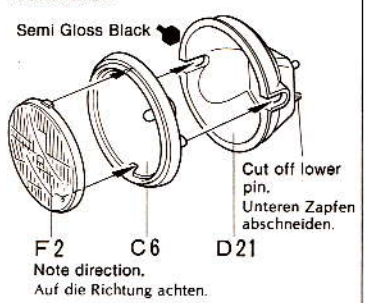
Decal (4) Abziehbild Right: (1) rechts:

15 Assembly of Cowling Zusammenbau der Verkleidung

«Fuel Tank» «Tank»

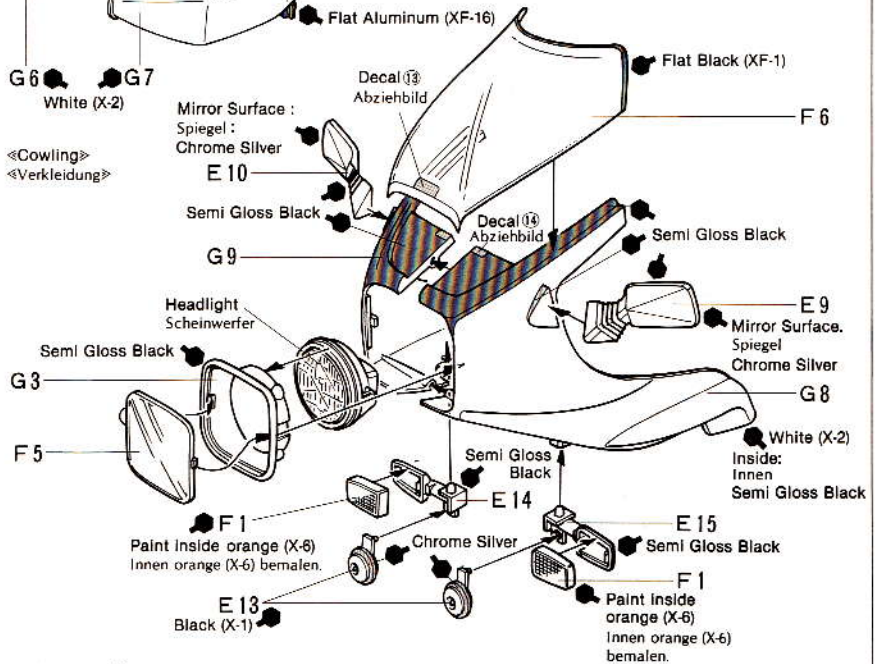


«Headlight» «Scheinwerfer»



G 6 G 7
White (X-2)

«Cowling» «Verkleidung»



BUILD A COLLECTION OF TAMIYA PRECISION MOTORCYCLE MODELS

1/12 SUZUKI GSX1100S KATANA



1/12 HONDA CB900
F2 BOLD'OR

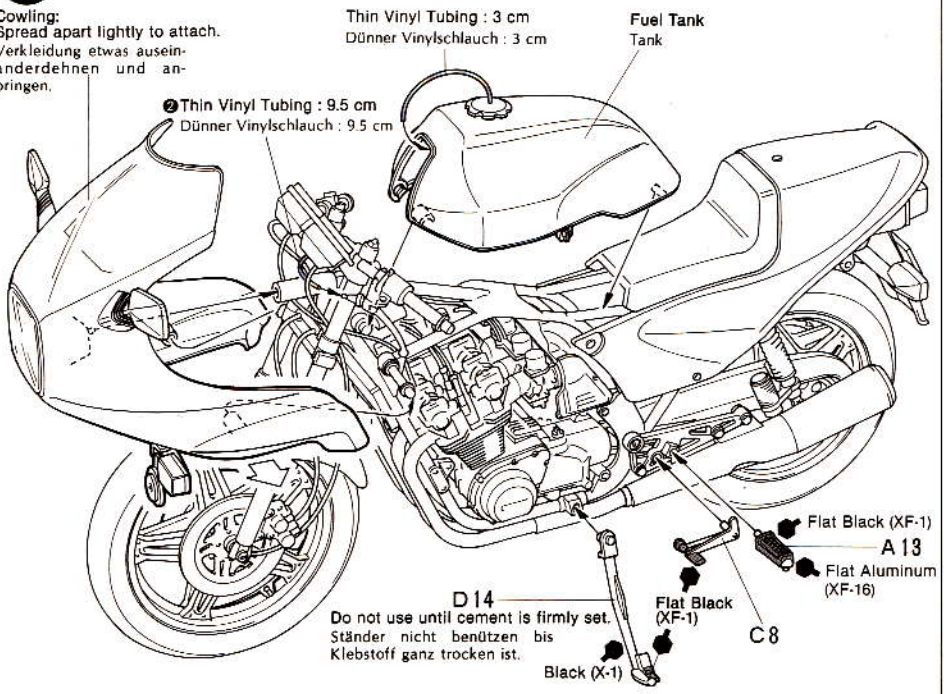


1/12 HONDA CB750F



16 Final Assembly Endmontage

Cowling:
Spread apart lightly to attach.
Verkleidung etwas auseinanderziehen und anbringen.



PAINTING



APPLYING DECALS

«Painting of the Honda CB1100R»
 This "Road going racer" is painted in Japan's national colours of red and white. The entire frame is red. Engine is semi-gloss black except for the left and right crankcase housing which are gold. Center portion of wheels are gold as are the front lower struts. Wheel rims are polished aluminum. Exhaust pipes and mufflers are matt black. Cowl, tank and saddle fairing are red with broad white outlines. Detail painting is called out during construction and should be done at that time. Apply decals as shown at right.

«Bemalung der Honda CB1100R»
 Dieser "Strassenrenner" ist in den japanischen Nationalfarben, rot und weiss, bemalt. Der ganze Rahmen ist rot. Der Motor ist schwarz seidenglanz, der linke und rechte Kurbelgehäusedeckel ist in gold. Die unteren Vorderstreben sowie das Mittelteil der Räder sind ebenfalls gold, die Felgen sind aus poliertem Alu. Auspuff und Schalldämpfer sind mattschwarz. Verkleidung, Tank und Sattelverkleidung sind in rot mit breiten, weissen Linien. Detailbemalung sind in der Anleitung angegeben. Abziehbilder sind rechts gezeigt.

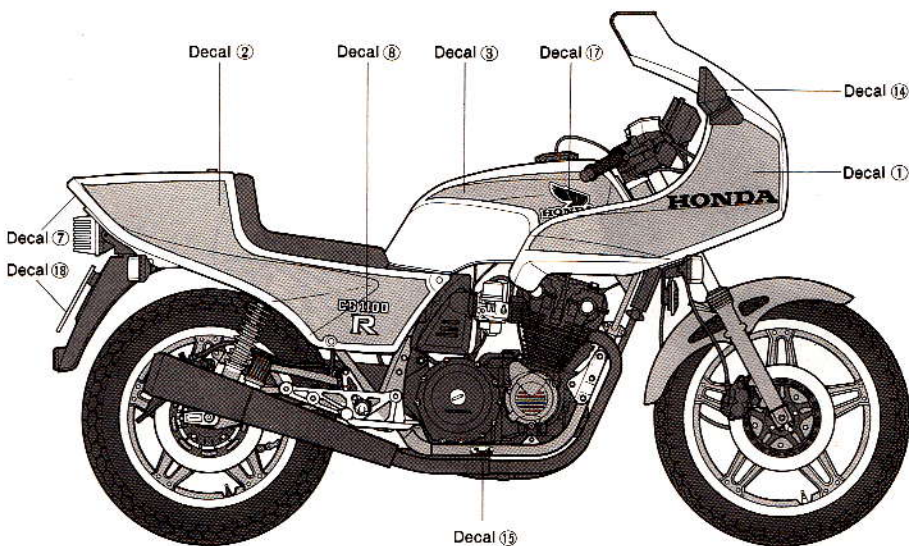
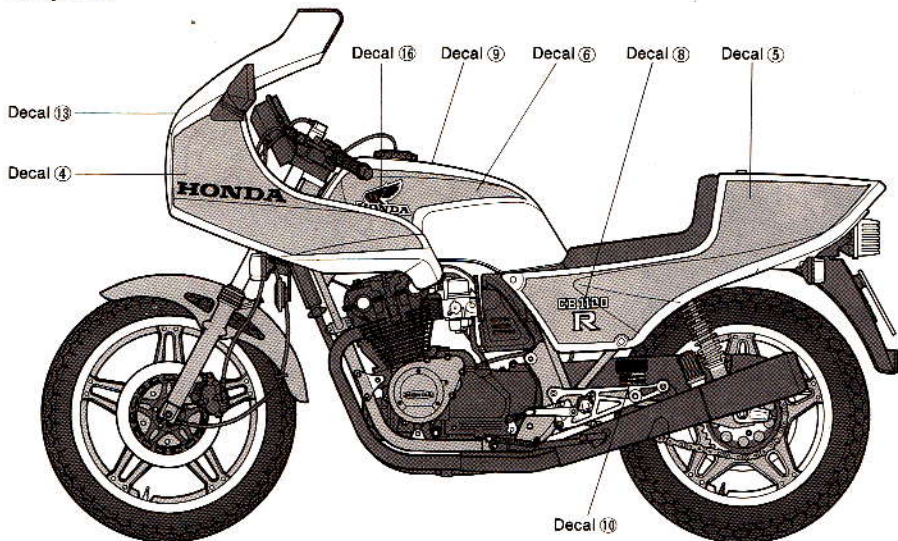
«Colours Required»

«Bemalungen benötigt»

- Black X-1
- White X-2
- Orange X-6
- Red X-7
- Gun Metal X-10
- Flat Black XF-1
- Flat Aluminum XF-16
- Metallic Grey XF-56
- Chrome Silver
- Gold

● Semi Gloss Black = Black (X-1) : 1 + Flat Black (XF-1) : 1

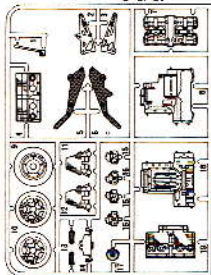
Body Colour
 White



PARTS

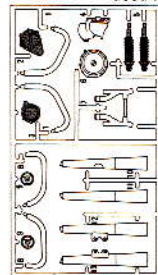
A PARTS

Parts not used : 5 & 6.



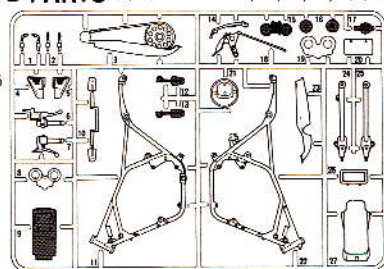
B PARTS

Parts not used : 2, 3 & 5



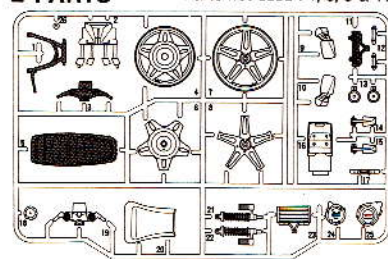
D PARTS

Parts not used : 9, 12, 13, 15, 16 & 17



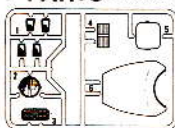
E PARTS

Parts not used : 1, 3, 5 & 11



F PARTS

Parts not used : 3

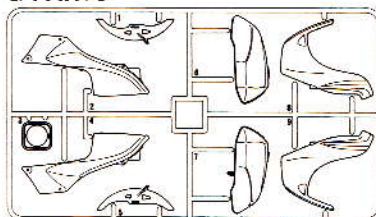


C PARTS

Parts not used : 2, 3, 5 & 9



G PARTS



Decal

«Metal Parts Bag»

Front Tyre

Rear Tyre

1.6 mm x 20 Screw

1.6 mm x 5 Screw

Thin Vinyl Tubing (50 cm)

Thick Vinyl Tubing (10 cm)