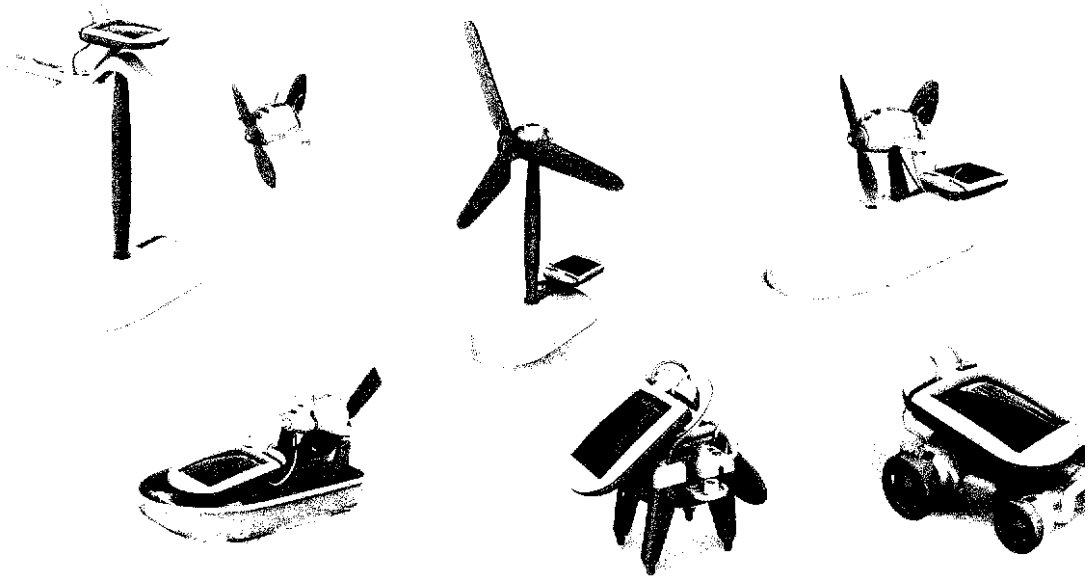
CHAMEL

6 in 1

EDUCATIONAL SOLAR KIT

Instruction Manual
Montage Anleitung
Mode d'emploi
Montagehandleiding



WARNING
Choking hazards
Small parts
Not for children
under 3 years

WARNUNG
Erstickungsgefahr
Kleinteile
Nicht für Kinder
unter 3 Jahren

ATTENTION
Contient des éléments
de petite taille. Ne
convient pas aux enfants
moins de 3 ans.

WAARSCHUWING
Verstikkingsgevaar
Kleine onderdelen
Niet voor kinderen
onder de 3 jaar



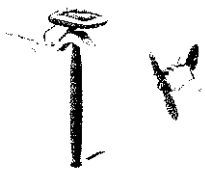
Solar windmill
Solar Windmühle
Eolienne solaire
Solar windmolen



Solar plane
Solar Flugzeug
Avion solaire
Solar vliegtuig



Solar airboat
Solar Propellerboot
Hydroglisseur solaire
Solar propellerboot



Solar revolving plane
Solar drehende Flugzeug
Avion solaire tournant
Roterend vliegtuig



Solar puppy
Solar Hündchen
Chien solaire
Solar puppy hond



Solar car
Solar Auto
Voiture solaire
Solar auto

6 in 1
EDUCATIONAL
SOLAR KIT

CE

EN 71

WARNING
Choking hazards
Small parts
Not for children
under 3 years

ATTENTION
Contient des éléments
de petite taille. Ne
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WARNUNG
Erstickungsgefahr
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WAARSCHUWING
Verstikkingsgevaar
Kleine onderdelen
Niet voor kinderen
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Product introduction Information produit	Produkteinführung Product introductie	..... P1
Tools you may need Outils dont vous aurez besion	Hilfsmittel die Sie vielleicht brauchen Gereedschap dat u wellicht nodig heeft	..... P1
Mechanical parts list Liste des parties mécaniques	Liste der Mechanisen Teile Lijst van de mechanische onderdelen	..... P1
Plastic parts list Liste des parties plastique	Liste der Kunststoff Teile Lijst van de kunststof onderdelen	..... P2
Gear Box Assembly Composant du moteur	Getriebe Montage Montage van de motor	..... P3
Solar Module Assembly Assemblage du module solaire	Die Solar Modul Montage Montage van het zonnepaneel	..... P5
How to work the gearbox Comment marche le moteur	Wie man das Getriebe betätigt Hoe u de motor aansluit	..... P6
Solar windmill Eolienne solaire	Solar Windmühle Solar windmolen	..... P9
Solar plane Avion solaire	Solar Flugzeug Solar vliegtuig	..... P12
Solar airboat Hydroglisseur solaire	Solar Propellerboot Solar propellerboot	..... P15
Solar revolving plane Avion solaire tournant	Solar drehende Flugzeug Roterend vliegtuig	P18
Solar puppy Chiant solaire	Solar Hündchen Solar puppy vriendje	P21
Solar car Voiture solaire	Solar Auto Solar auto	P24
[illegible]	[illegible]	[illegible]

CHAMELEON

POWERplus

Product introduction **Produkteinführung** **Information produit** **Productintroductie**

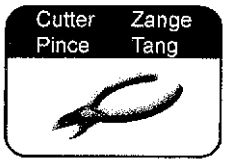
This is an excellent beginner solar kit, teach the basis solar power principles. Also learn how it drives the motor and make movements of each model.
Kit provides full set op plastic parts, solar panel and all necessary parts, user can easily use those parts to build 6 different models. Suitable for ages 10 and up.

Dies ist ein für Anfänger erzieherisches Solar-Bau Set, welches die Prinzipien der Solarenergie erklärt, wie es den Motor antriebt und die Bewegungen eines jedes Models erzeugt. Das Set enthält einen vollständigen Satz von Plastik Bauteilen, Solarmodule und alle notwendigen Bauteilen, sodass der Benutzer daraus sehr leicht 6 verschiedene Modelle herstellen kann.
Geeignet für Kinder ab 10 Jahr aufwärts.

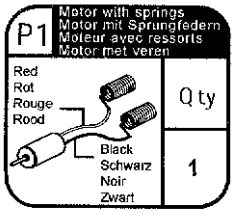
Cést un excellent kit solaire pour apprendre les bases des principes de l'énergie solaire et le fonctionnement du moteur ainsi que le mouvement sur chaque modèle.
Dans ce kit vous trouverez les parties pour construire les différents modules avec le panneau solaire. Vous pouves facilement monter 6 modules différents.
A partir de 10 ans et plus.

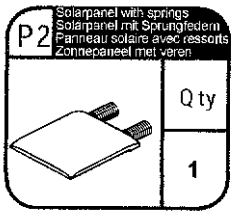
Dit is een uitstekende beginners solar set. Leer de basis van zonne energie. Leer ook hoe zonne-energie de motor aandrijft en de diverse modellen laat bewegen.
Deze set bevat kunststof onderdelen, een zonnepaneel en alle noodzakelijke onderdelen om 6 verschillende modellen te kunnen maken. Geschikt voor kinderen vanaf 10 jaar.

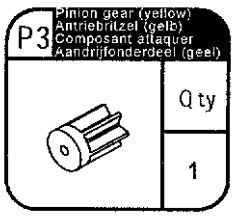
Tool you may need **Hilfsmittel die Sie vielleicht brauchen**
Outils dont vous aurez besion **Gereedschap die u wellicht nodig hebt**

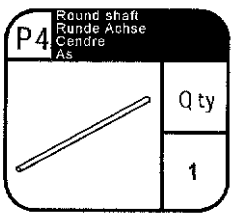


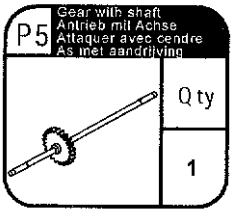
Mechanical parts list **Liste der mechanischen Teile**
Liste des éléments méchaniques **Lijst van mechanische onderdelen**

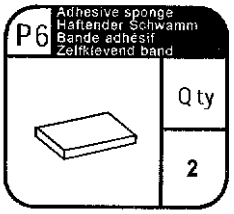


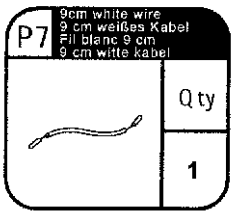


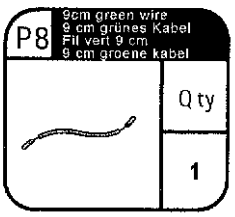


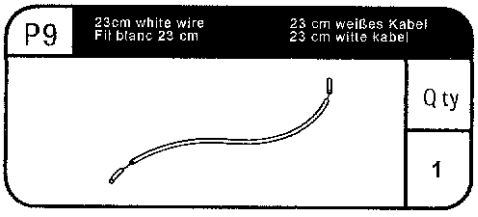


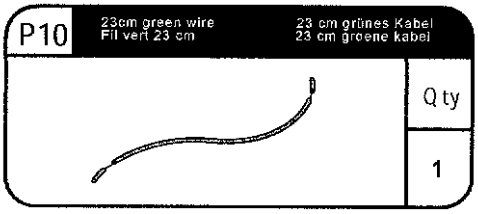






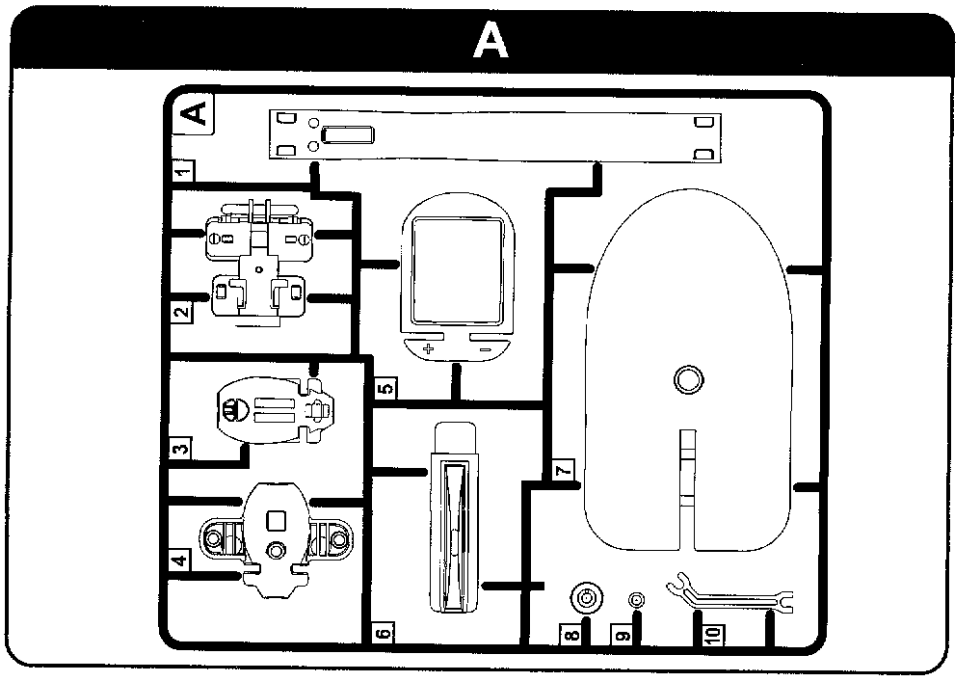


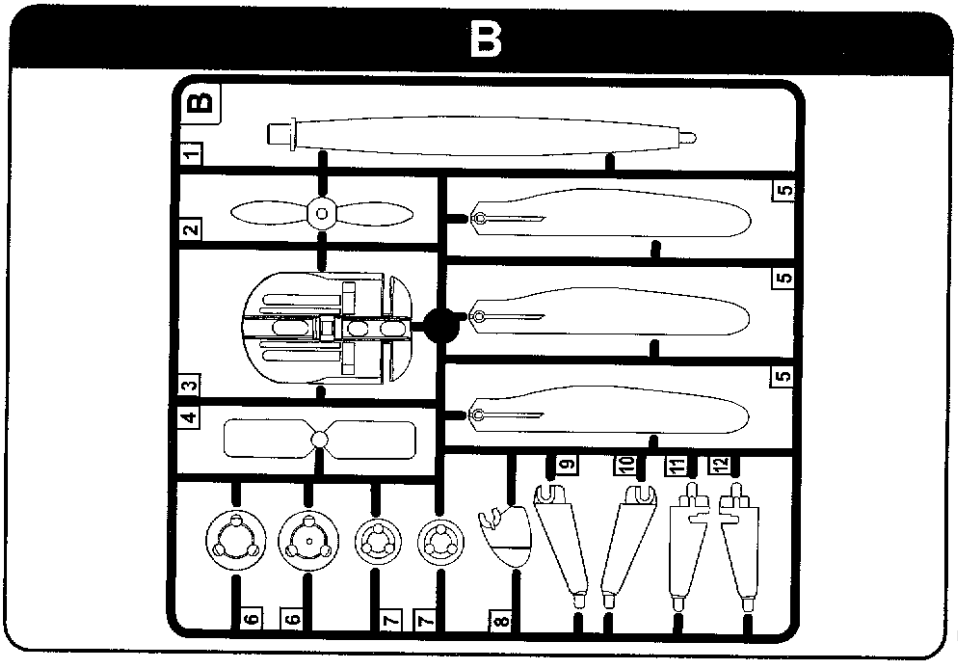




Plastic Parts
Liste des parties plastique

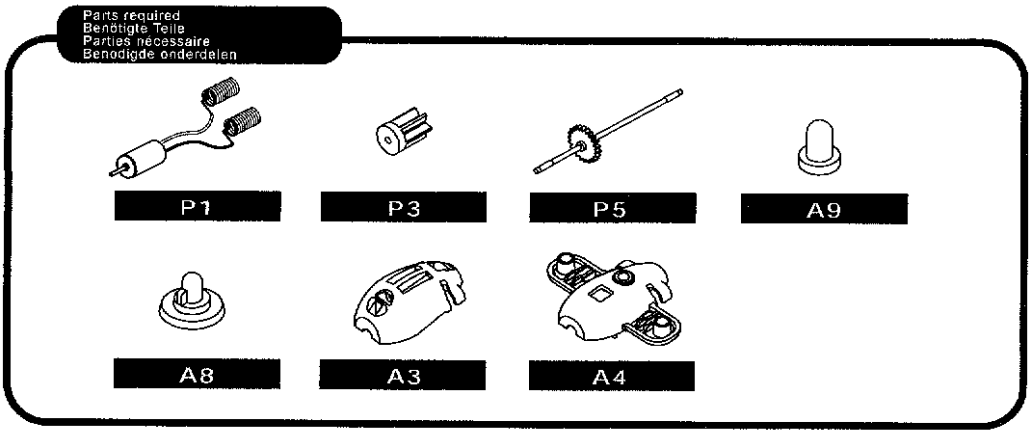
Kunststoff Teile
Kunststof onderdelen

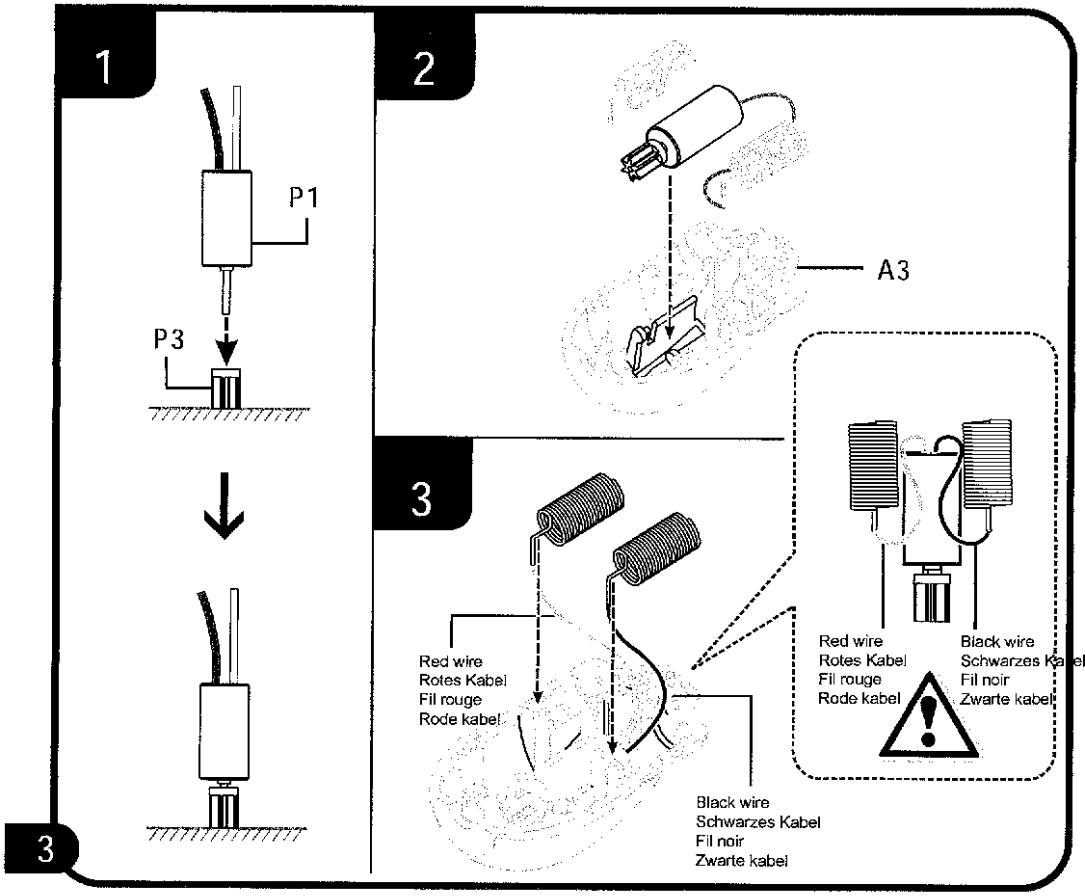




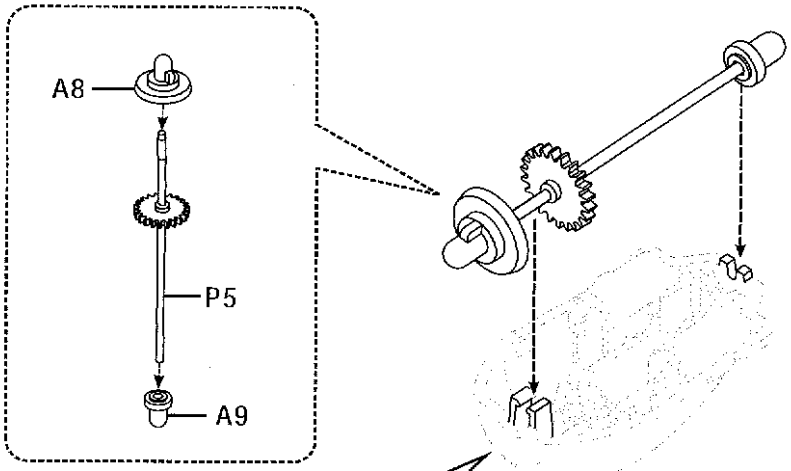
Gear box assembly
Composant du moteur

Getriebe Montage
Montage van de motor

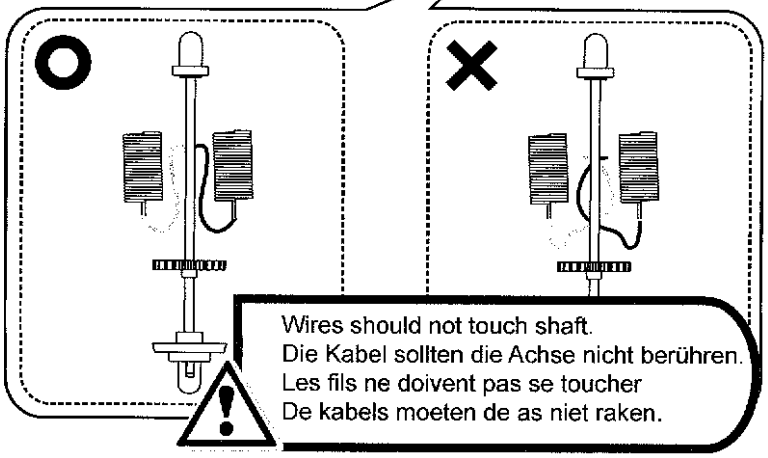




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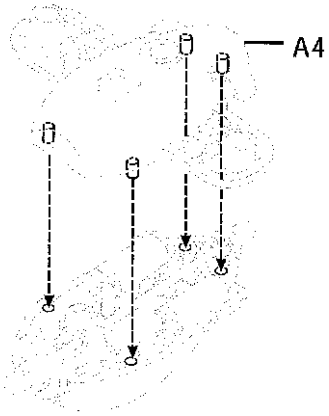


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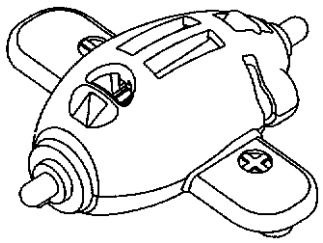
Wires should not touch shaft.
Die Kabel sollten die Achse nicht berühren.
Les fils ne doivent pas se toucher
De kabels moeten de as niet raken.

6



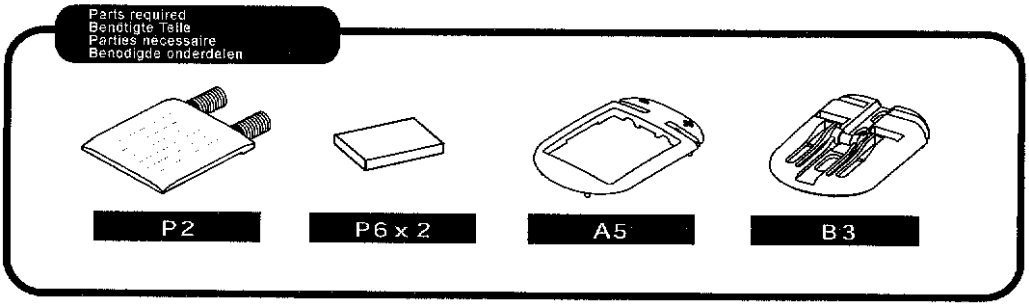
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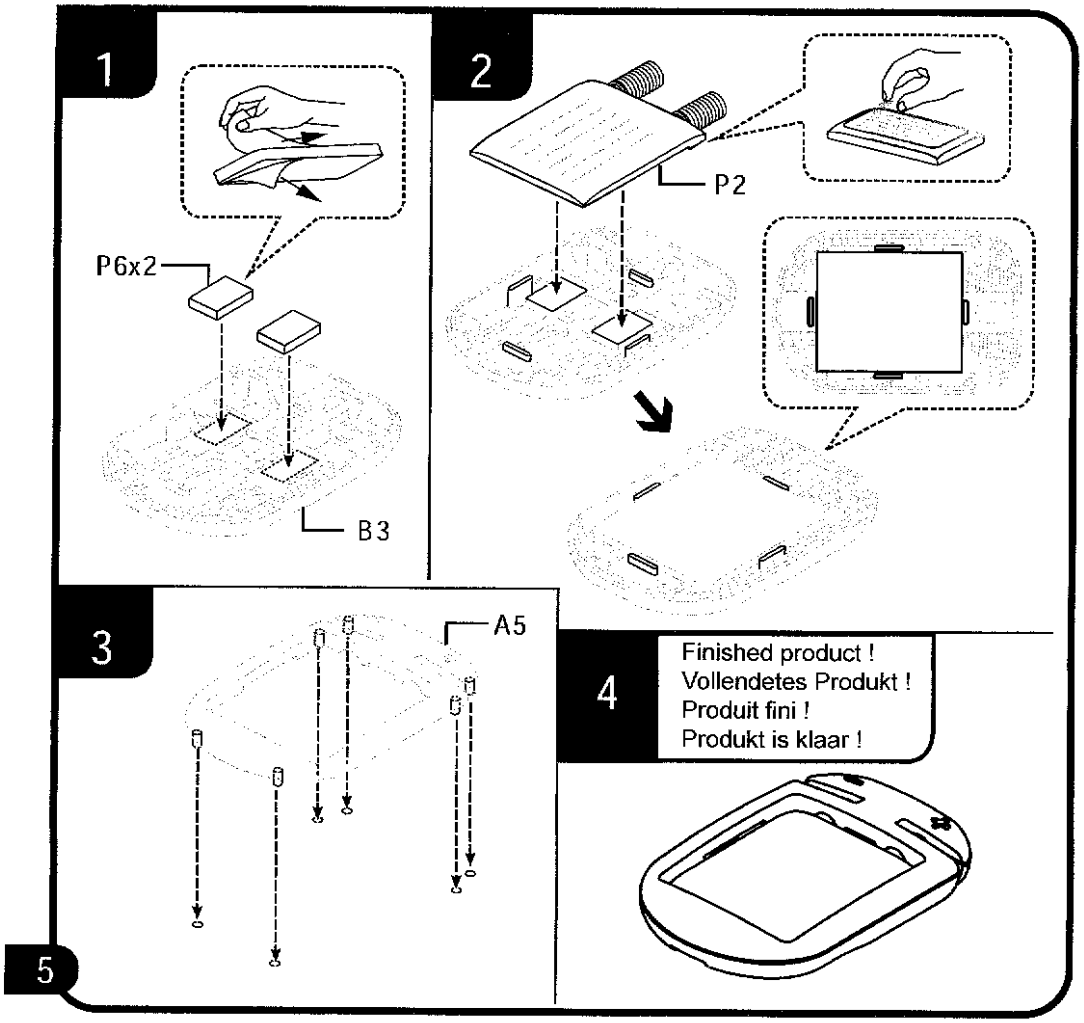
Finished product !
Vollendetes Produkt !
Produit fini !
Produkt is klaar !



Solar module assembly
Assemblage du module solaire

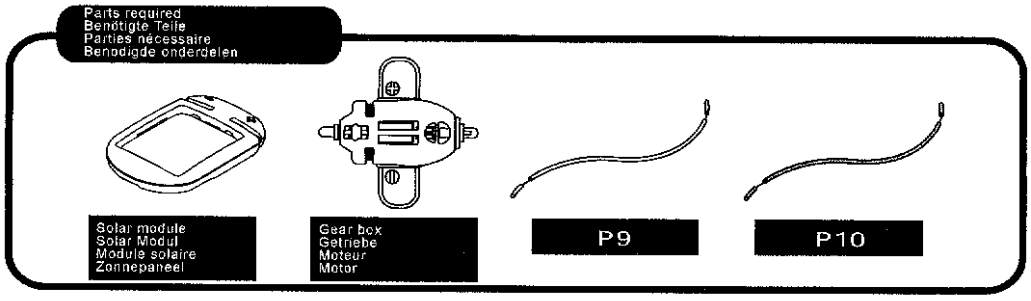
Die Solar Modul Montage
Montage van het zonnepaneel

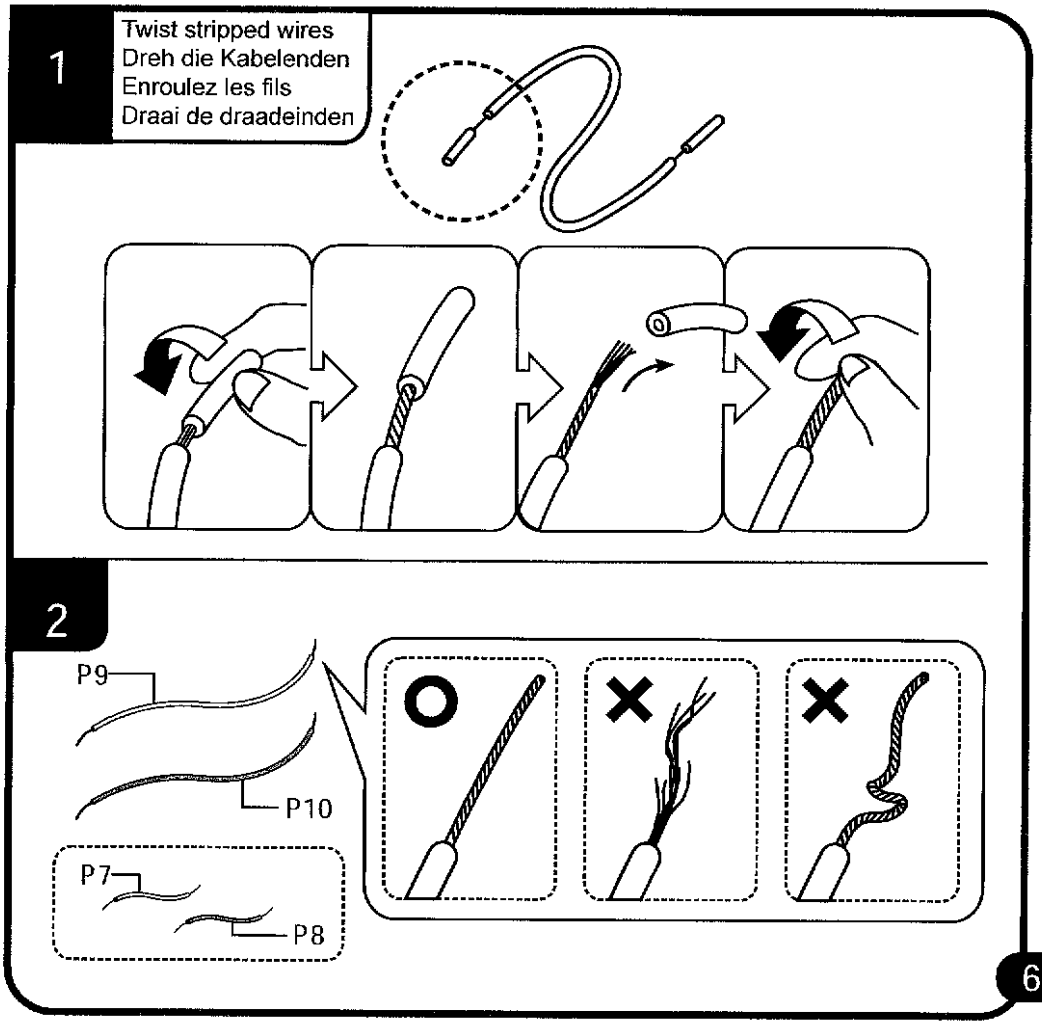


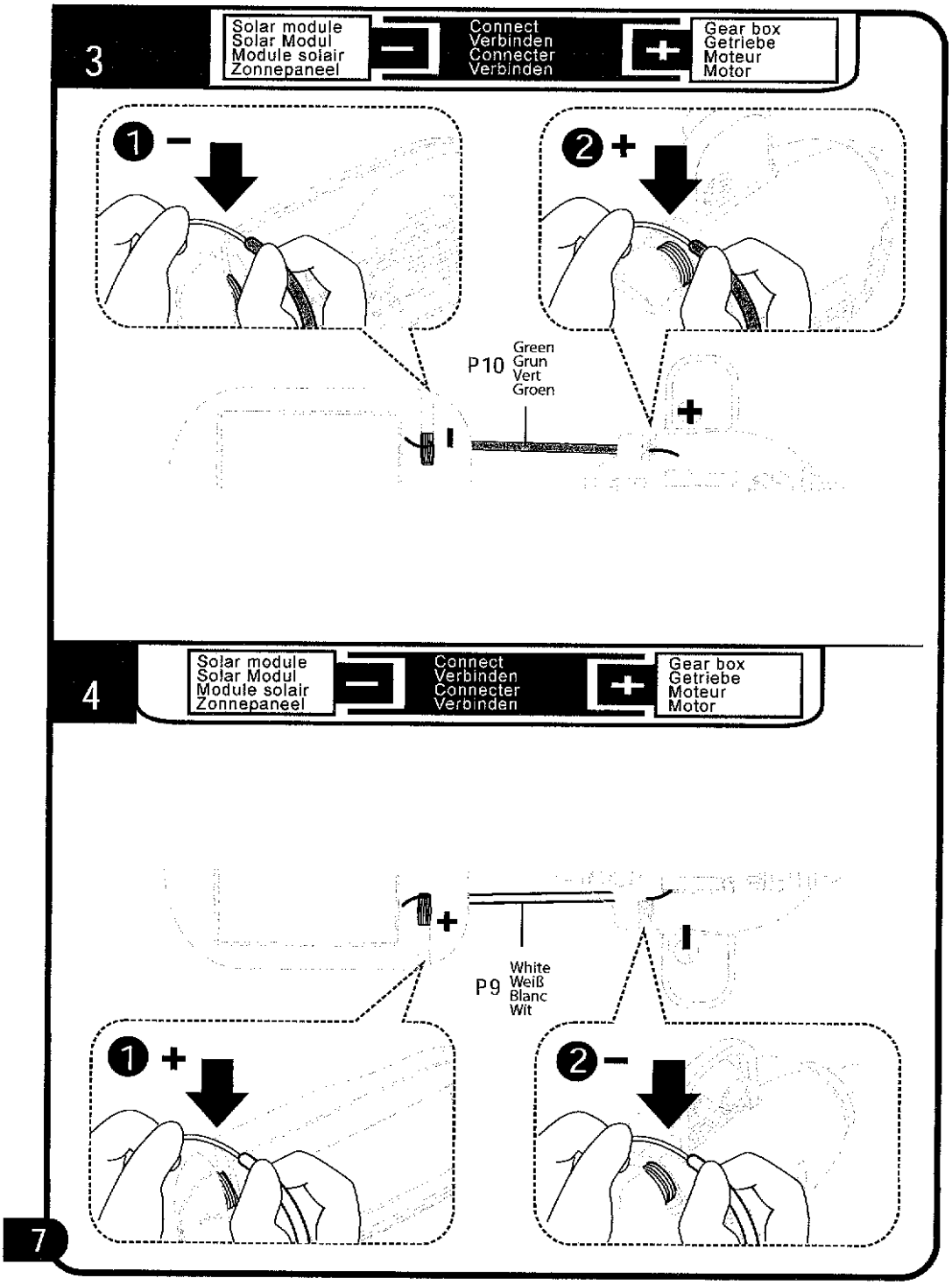


How to work the gear box
Comment marche le moteur

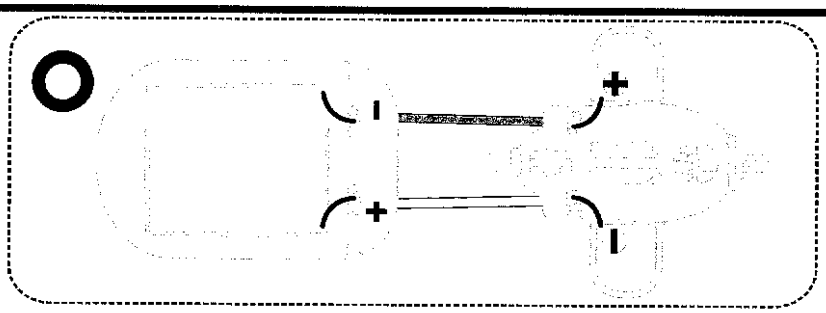
Wie man das Getriebe betätigt
Hoe u de motor aansluit

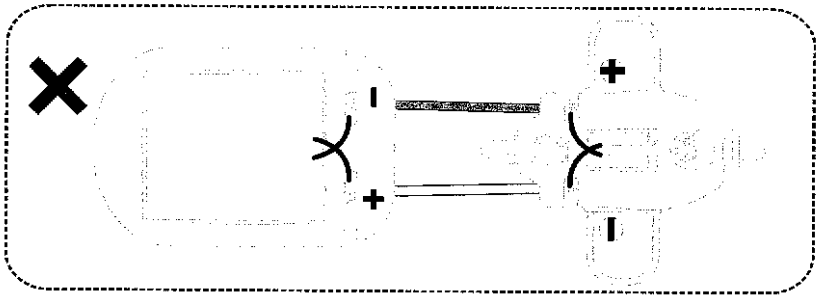





3
Solar module
Solar Modul
Module solair
Zonnepaneel
Connect
Verbinden
Connecter
Verbinden
Gear box
Getriebe
Moteur
Motor
1 −
2 +
P10
Green
Grun
Vert
Groen
4
Solar module
Solar Modul
Module solair
Zonnepaneel
Connect
Verbinden
Connecter
Verbinden
Gear box
Getriebe
Moteur
Motor
P9
White
Weiß
Blanc
Wit
1 +
2 −
7

5



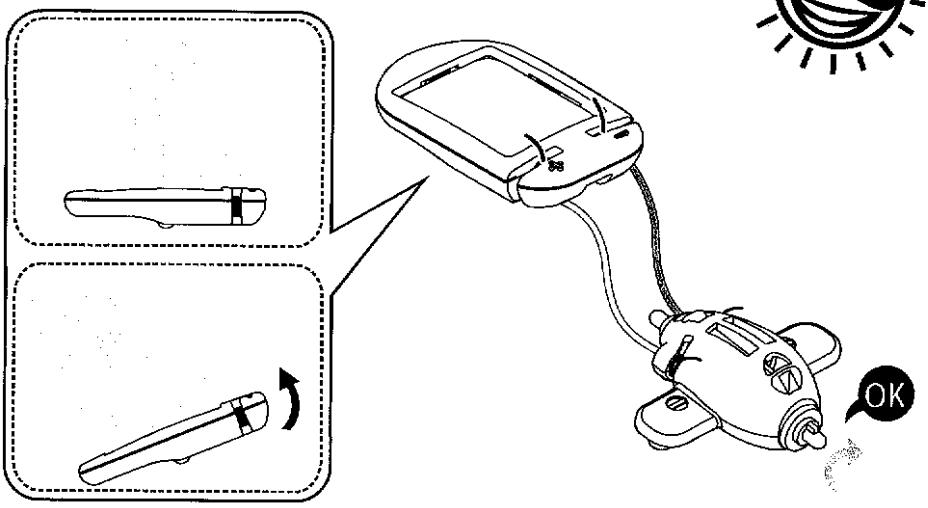


Wires should not touch each other !
Die Kabel sollten einander nicht berühren !
Les fils électriques ne doivent pas se toucher !
De draden mogen elkaar niet raken !

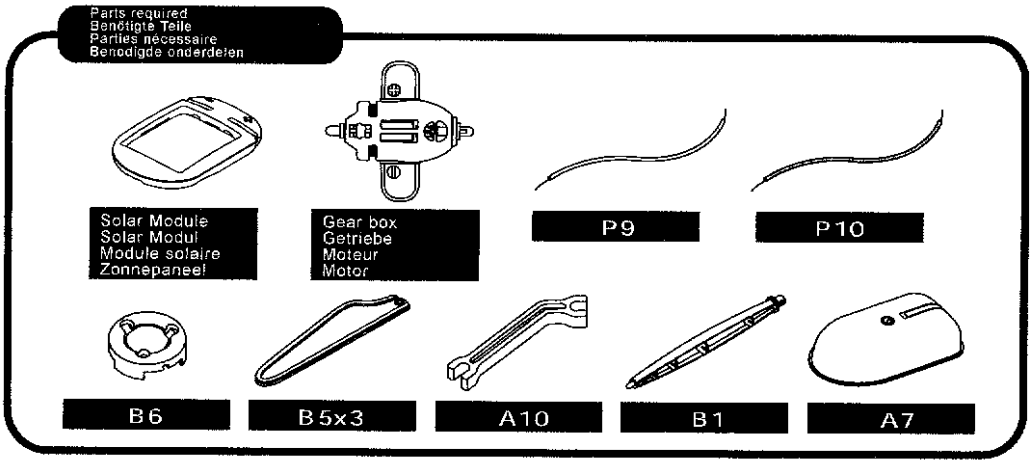
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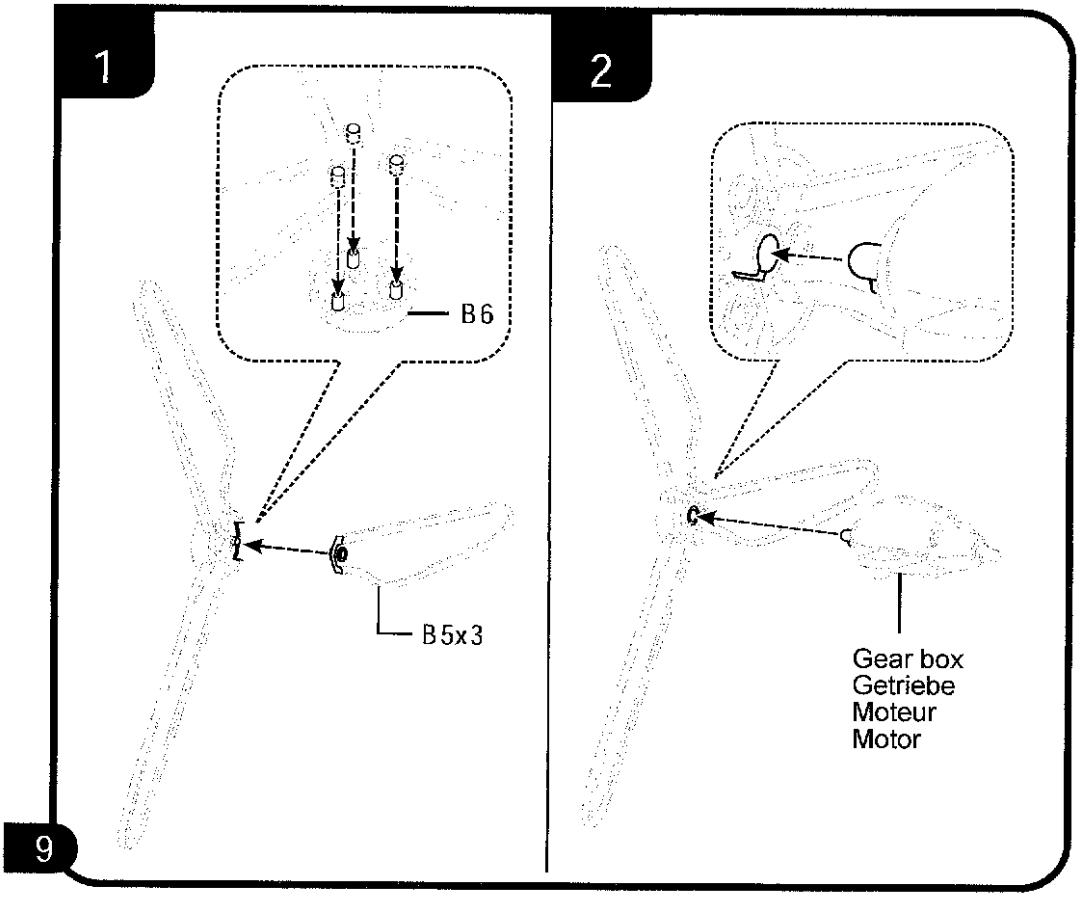
Finished product !
Vollendetes Produkt !
Produit fini
Produkt gereed !

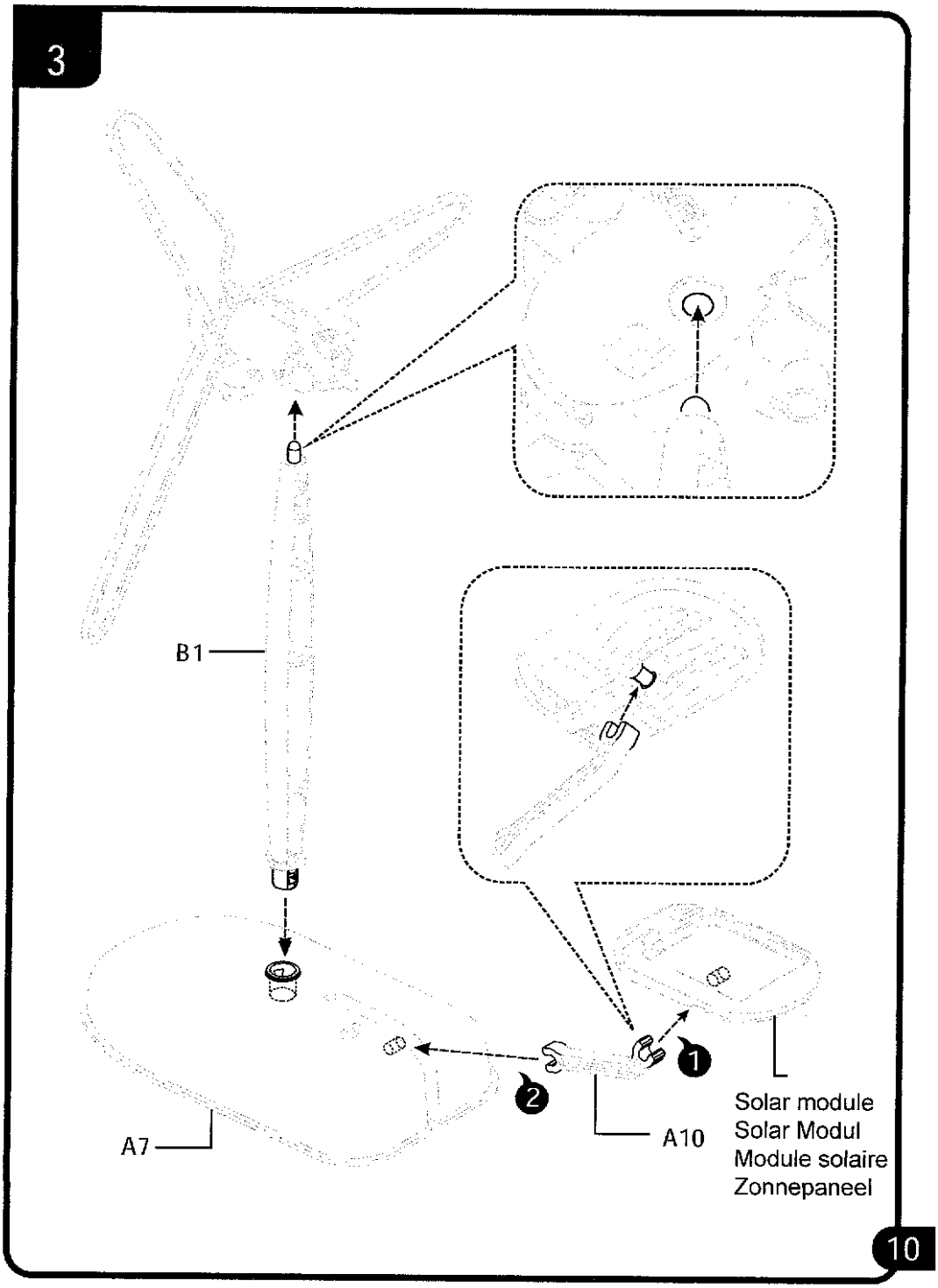


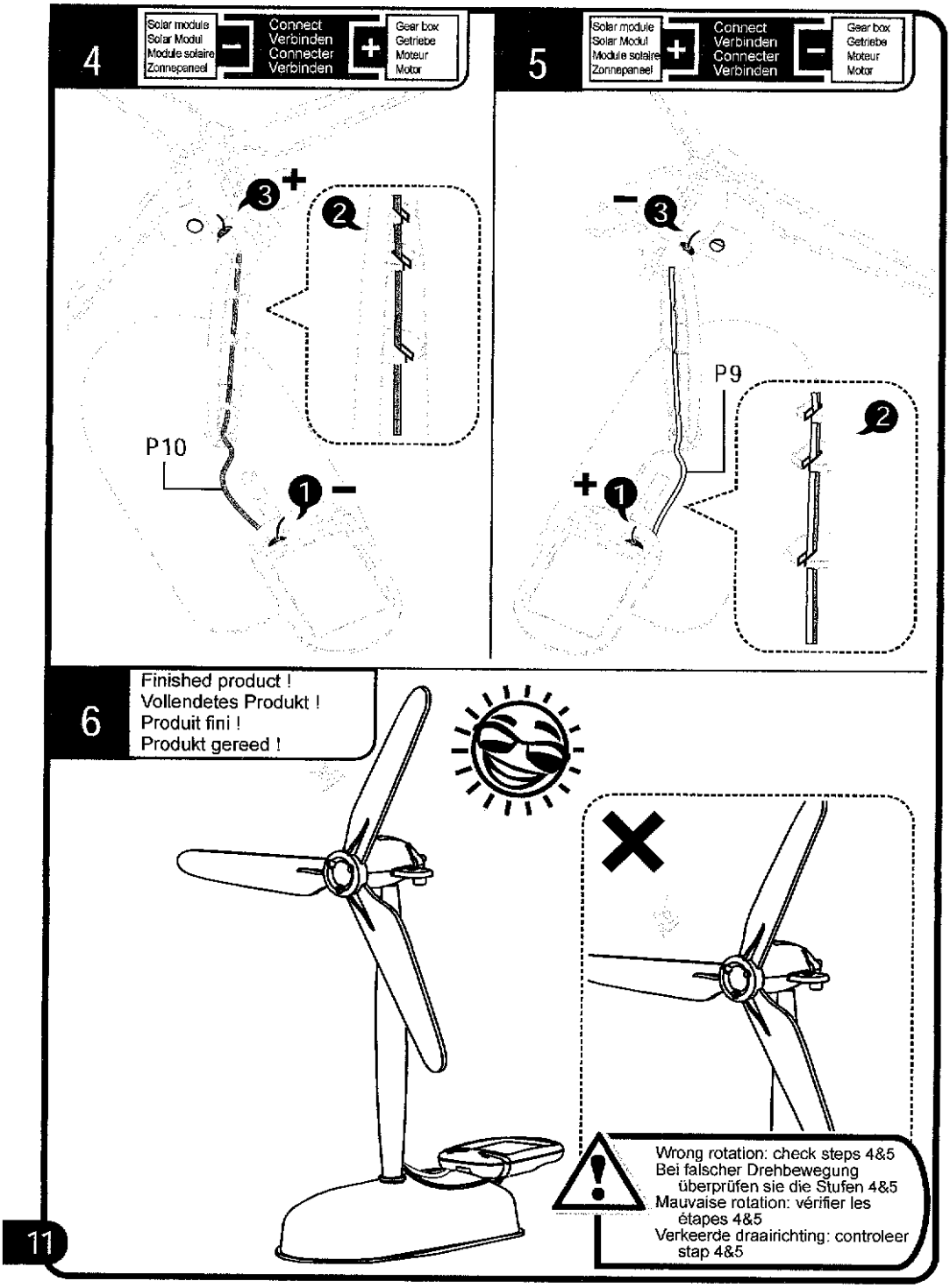


Solar Windmill
Eolienne solair
Solar Windmühle
Solar windmolen



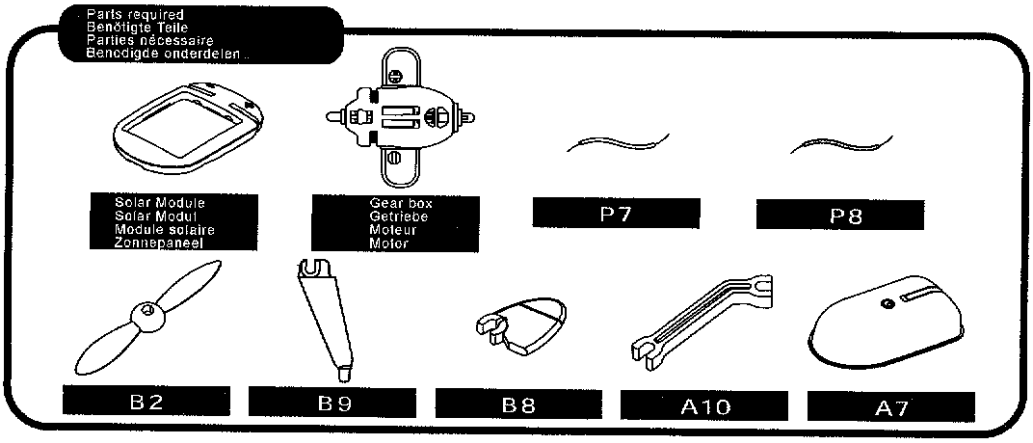


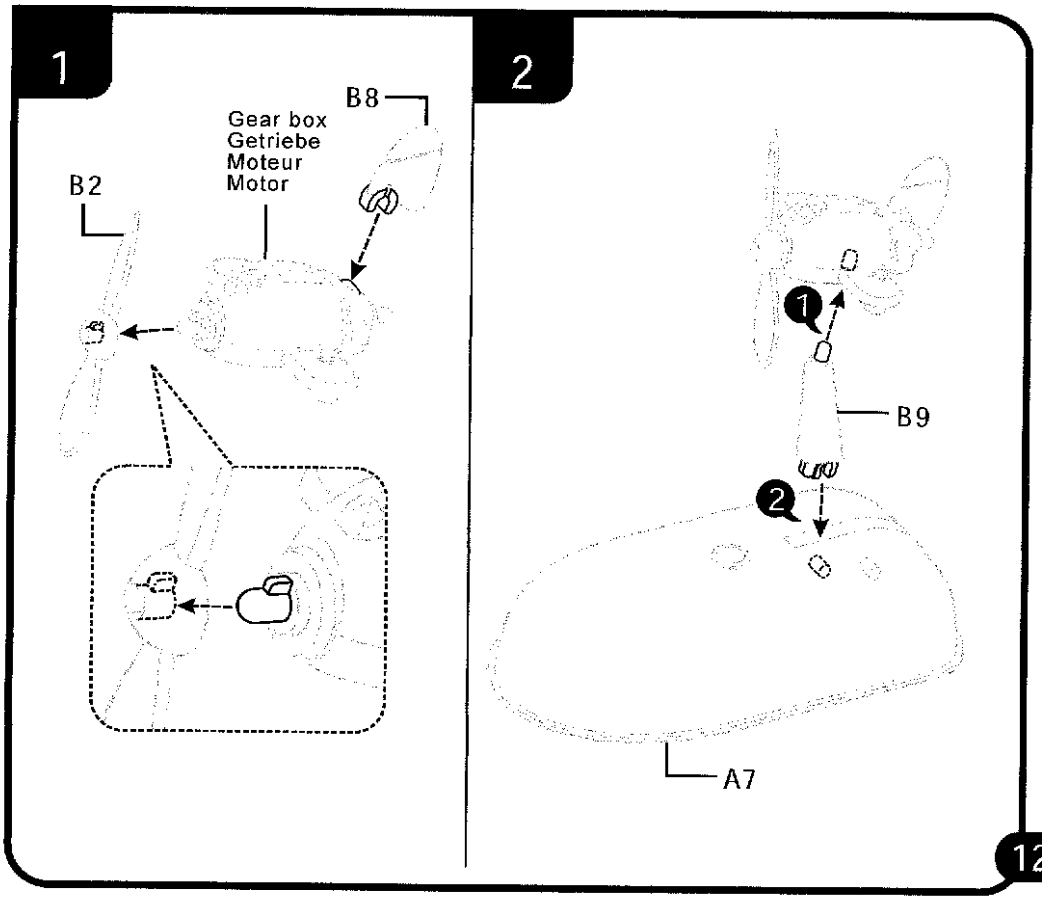

3
B1
A7
A10
1
2
Solar module
Solar Modul
Module solaire
Zonnepaneel
10

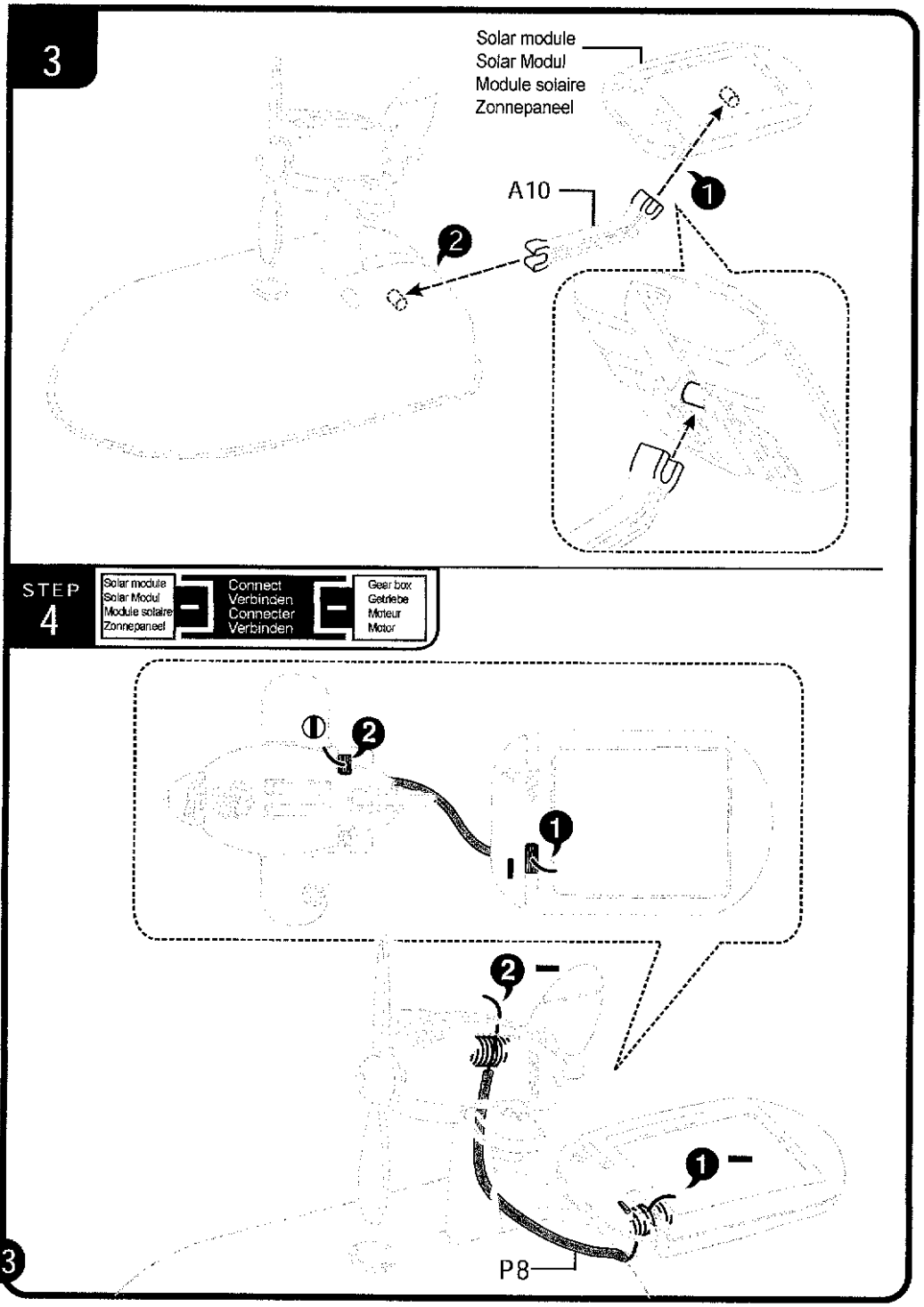

4
Solar module
Solar Modul
Module solaire
Zonnepaneel
Connect
Verbinden
Connecter
Verbinden
Gear box
Getriebe
Moteur
Motor
5
Solar module
Solar Modul
Module solaire
Zonnepaneel
Connect
Verbinden
Connecter
Verbinden
Gear box
Getriebe
Moteur
Motor
P10
P9
6
Finished product !
Vollendetes Produkt !
Produit fini !
Produkt gereed !
Wrong rotation: check steps 4&5
Bei falscher Drehbewegung
überprüfen sie die Stufen 4&5
Mauvaise rotation: vérifier les
étapes 4&5
Verkeerde draairichting: controleer
stap 4&5

Solar plane
Avion solaire

Solar Flugzeug
Solar vliegtuig





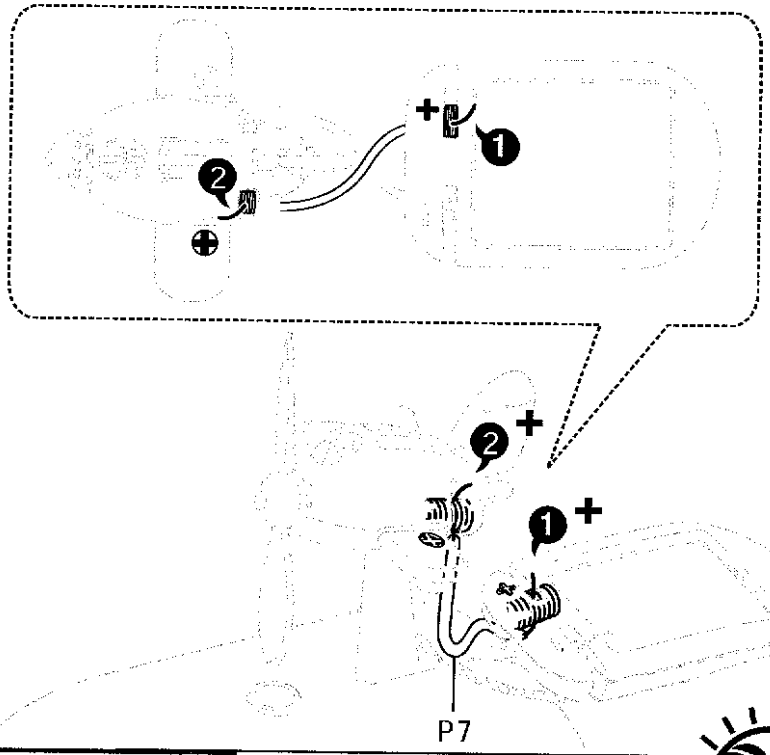

3
Solar module
Solar Modul
Module solaire
Zonnepaneel
A10
1
2
STEP
4
Solar module
Solar Modul
Module solaire
Zonnepaneel
Connect
Verbinden
Connecter
Verbinden
Gear box
Getriebe
Moteur
Motor
2
1
2
1
P8
13

5

Solar module
Solar Modul
Module solaire
Zonnepaneel

Connect
Verbinden
Connecter
Verbinden

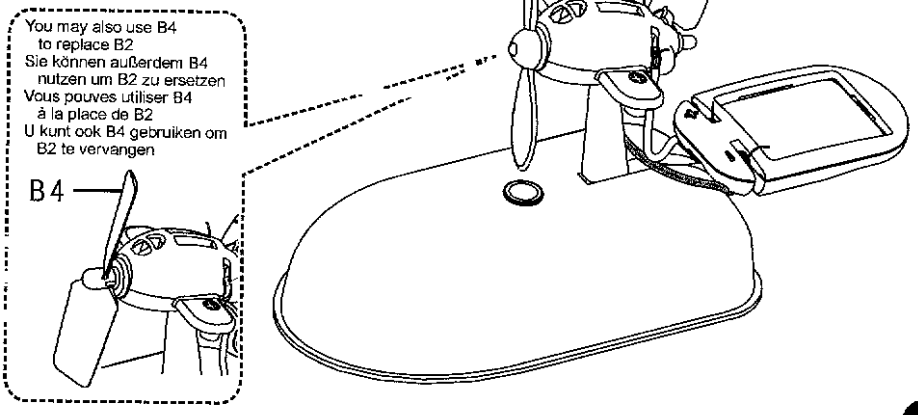
Gear box
Getriebe
Moteur
Motor



6

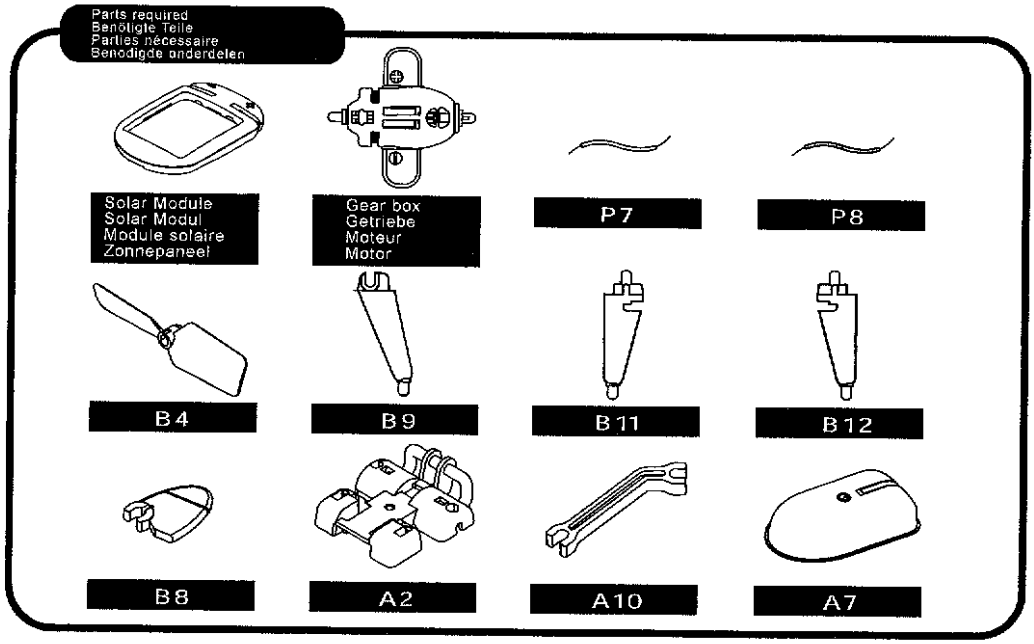
Finished product !
Vollendetes Produkt !
Produit fini !
Produkt gereed !

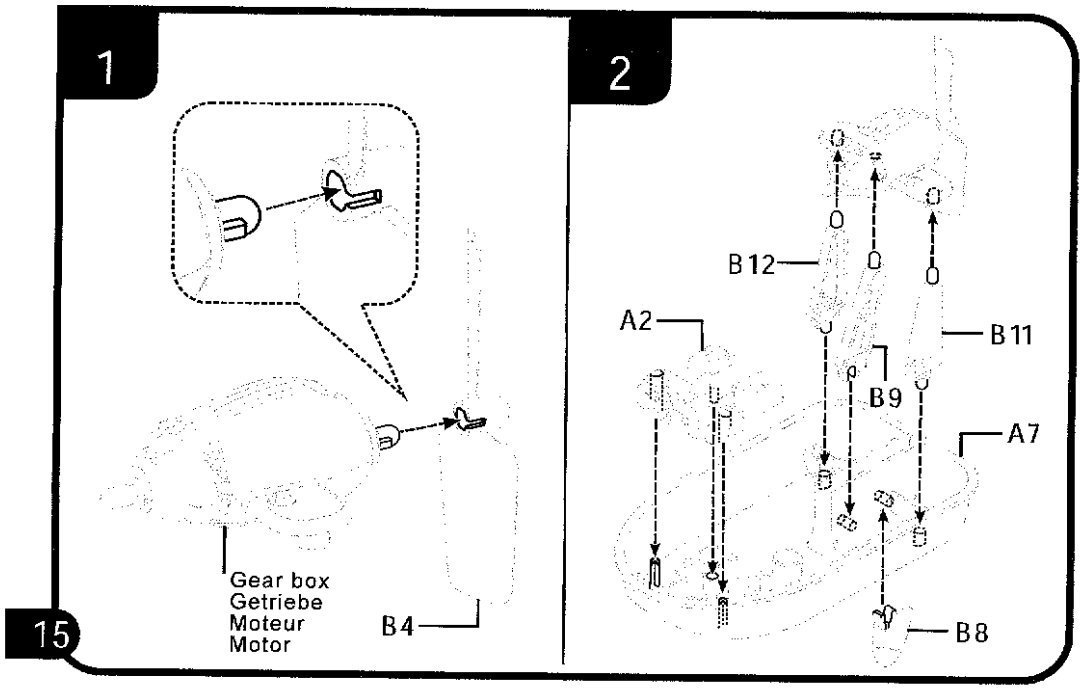




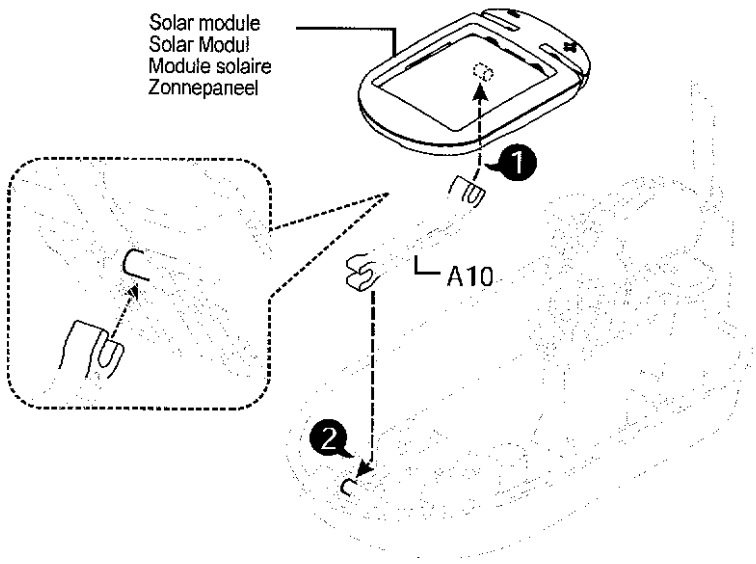
Solar airboat
Hydroglisseur solaire

Solar Propellerboot
Solar propellerboot



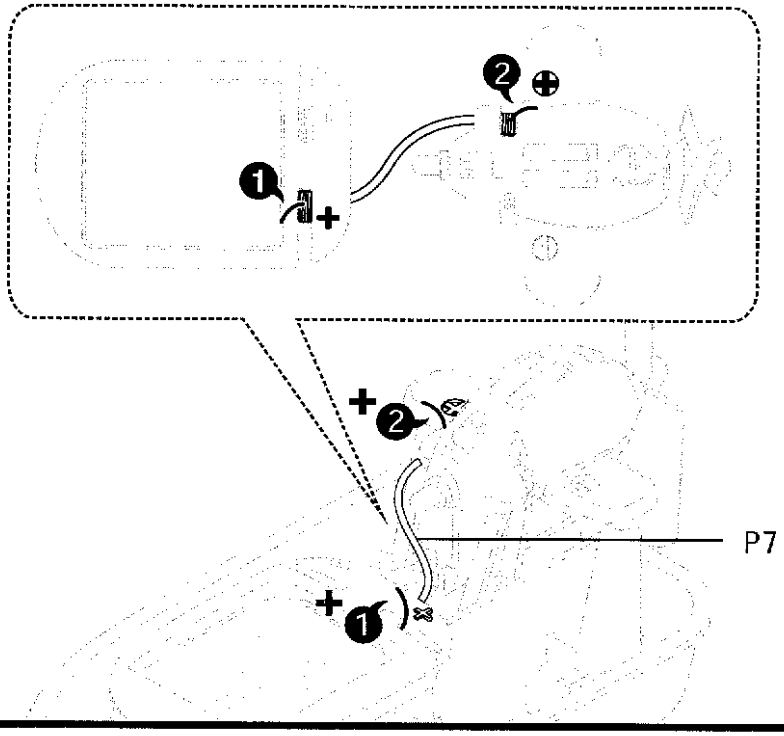


3


Solar module
Solar Modul
Module solaire
Zonnepaneel
A10

4


Solar module
Solar Modul
Module solaire
Zonnepaneel
Connect
Verbinden
Connecter
Verbinden
Gear box
Getriebe
Moteur
Motor

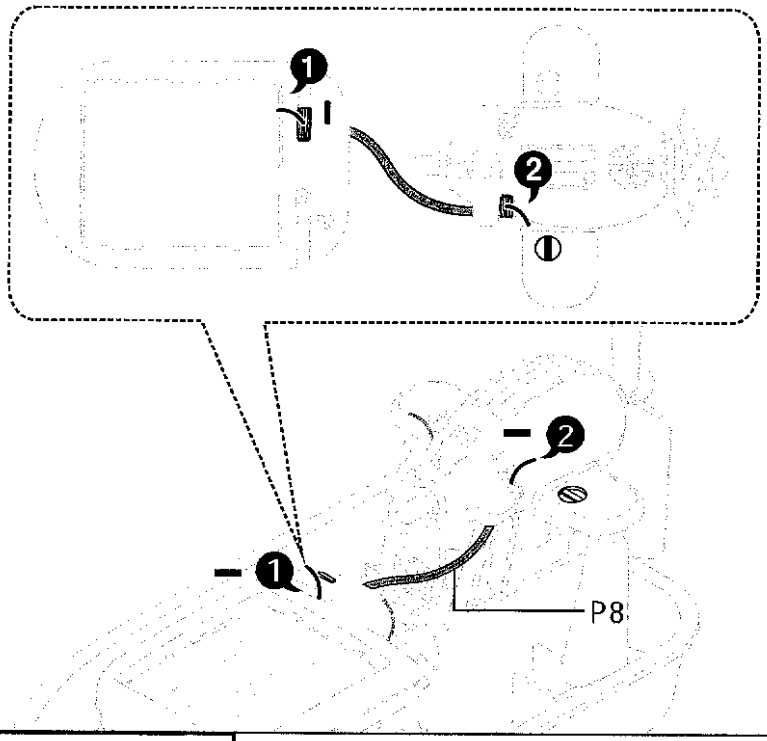

P7

5

Solar module
Solar Modul
Module solaire
Zonnepaneel

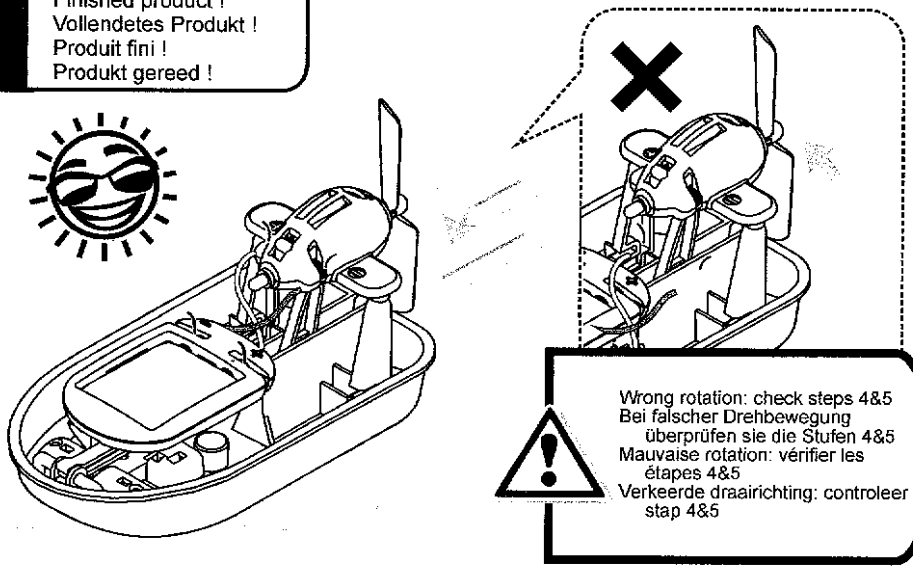
Connect
Verbinden
Connecter
Verbinden

Gear box
Getriebe
Moteur
Motor



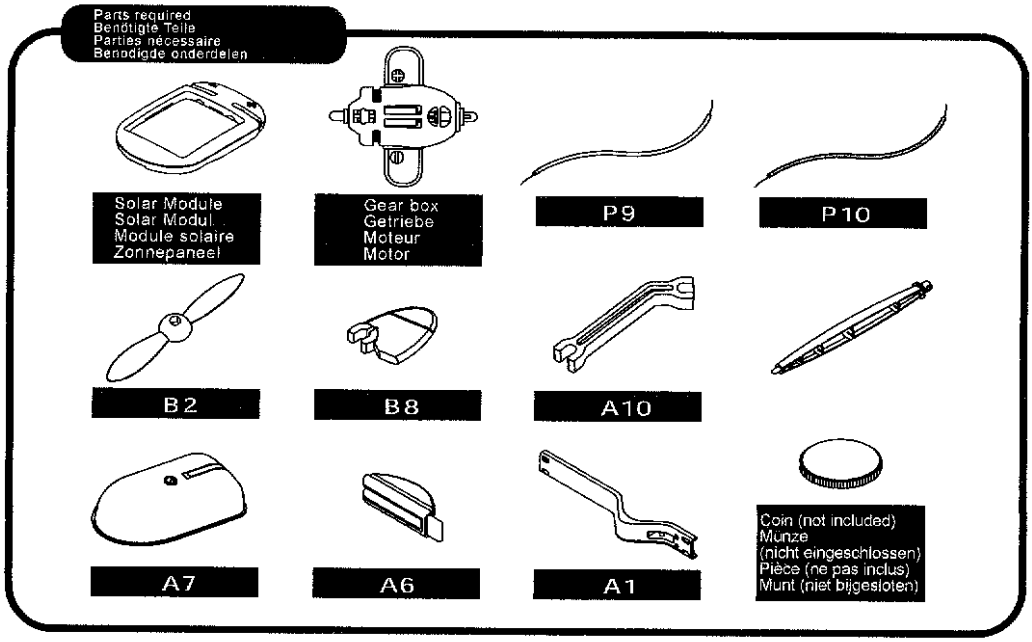
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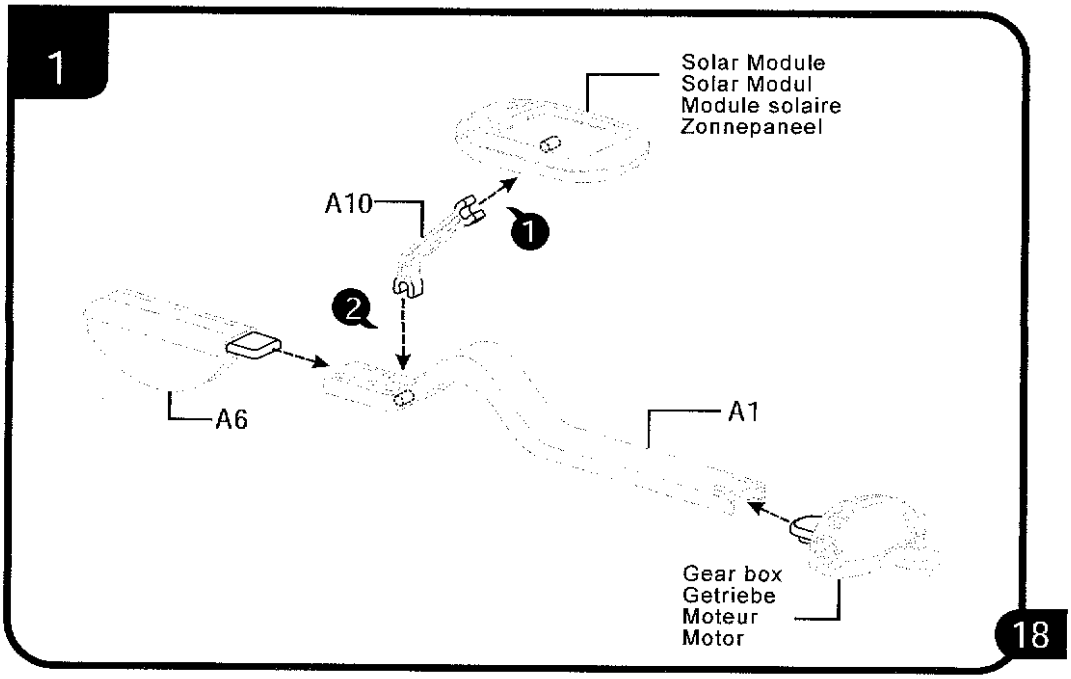
Finished product !
Vollendetes Produkt !
Produit fini !
Produkt gereed !



Wrong rotation: check steps 4&5
Bei falscher Drehbewegung überprüfen sie die Stufen 4&5
Mauvaise rotation: vérifier les étapes 4&5
Verkeerde draairichting: controleer stap 4&5

Solar Revolving Plane
Avion solaire tournant
Solar drehende Flugzeug
Roterend vliegtuig





2

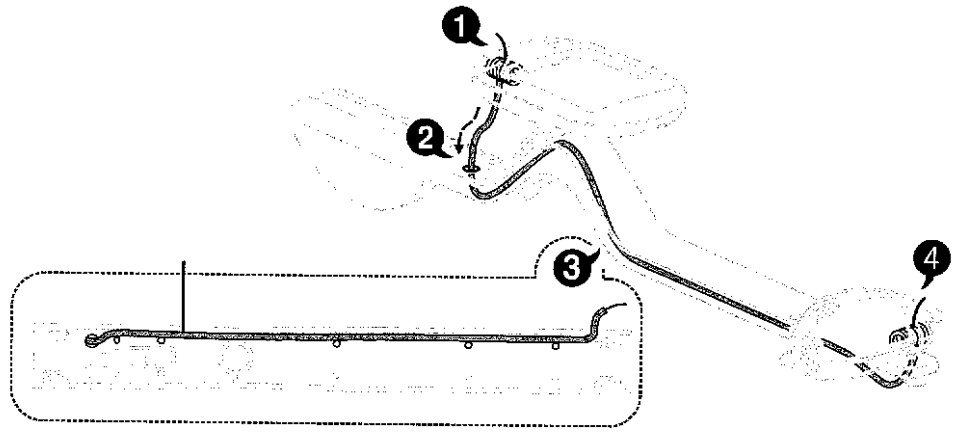
Solar module
Solar Modul
Module solaire
Zonnepaneel

−

Connect
Verbinden
Connecter
Verbinden

+

Gear box
Getriebe
Moteur
Motor



3

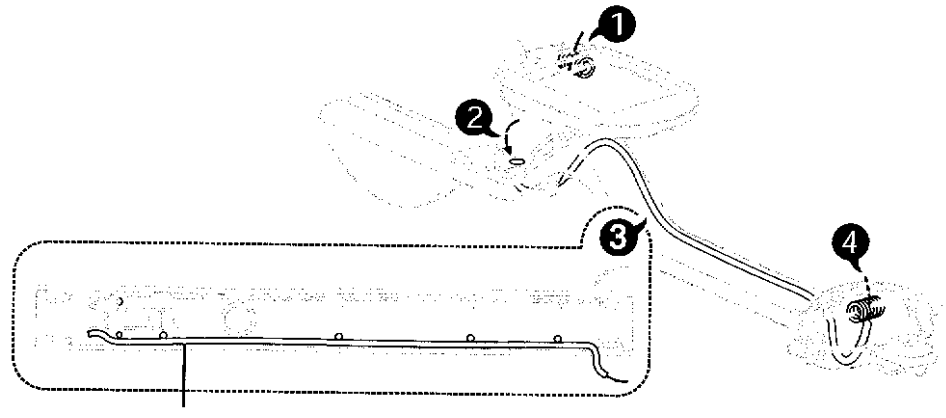
Solar module
Solar Modul
Module solaire
Zonnepaneel

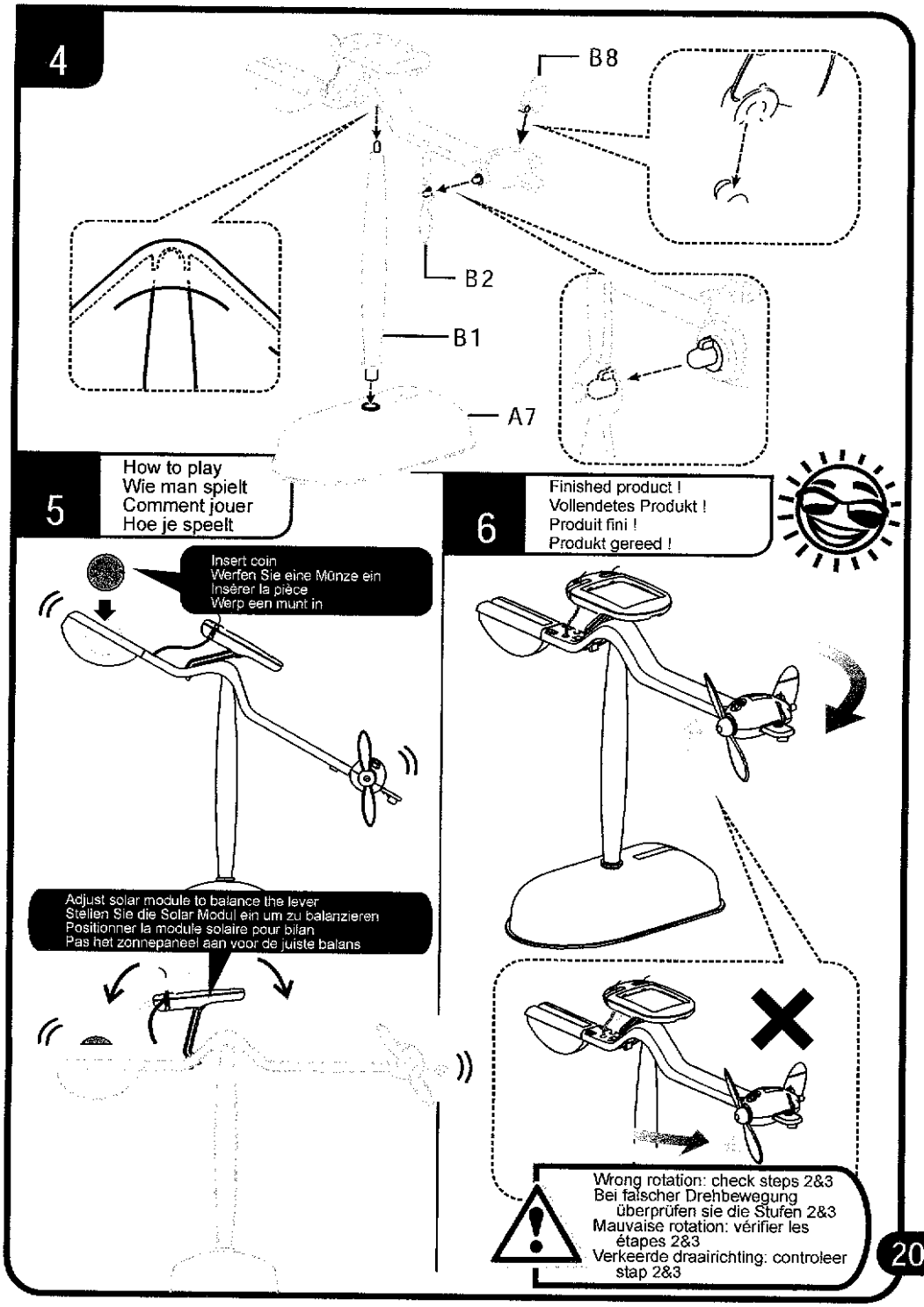
+

Connect
Verbinden
Connecter
Verbinden

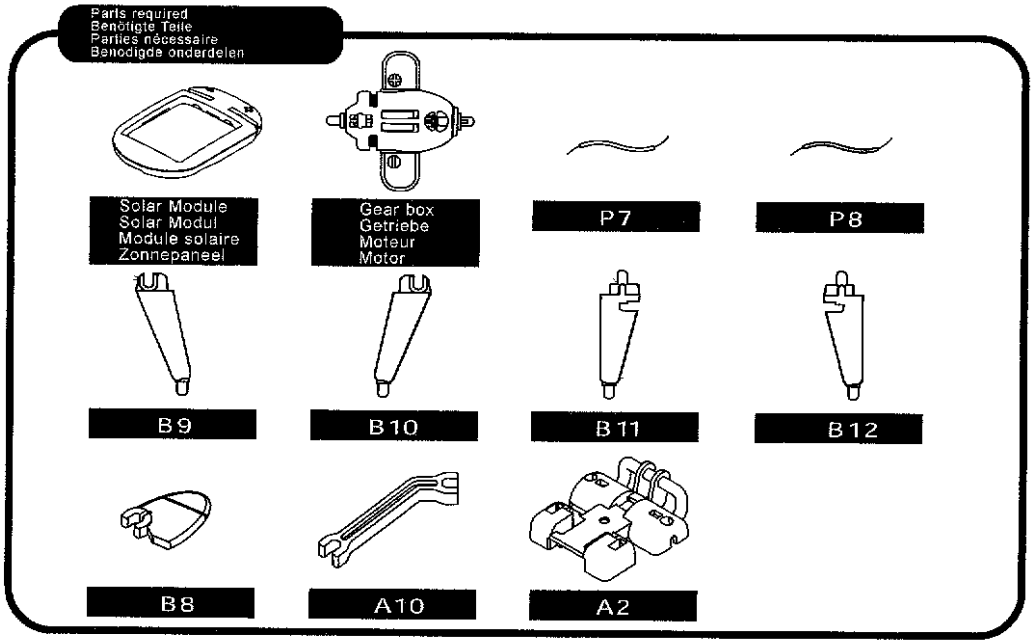
−

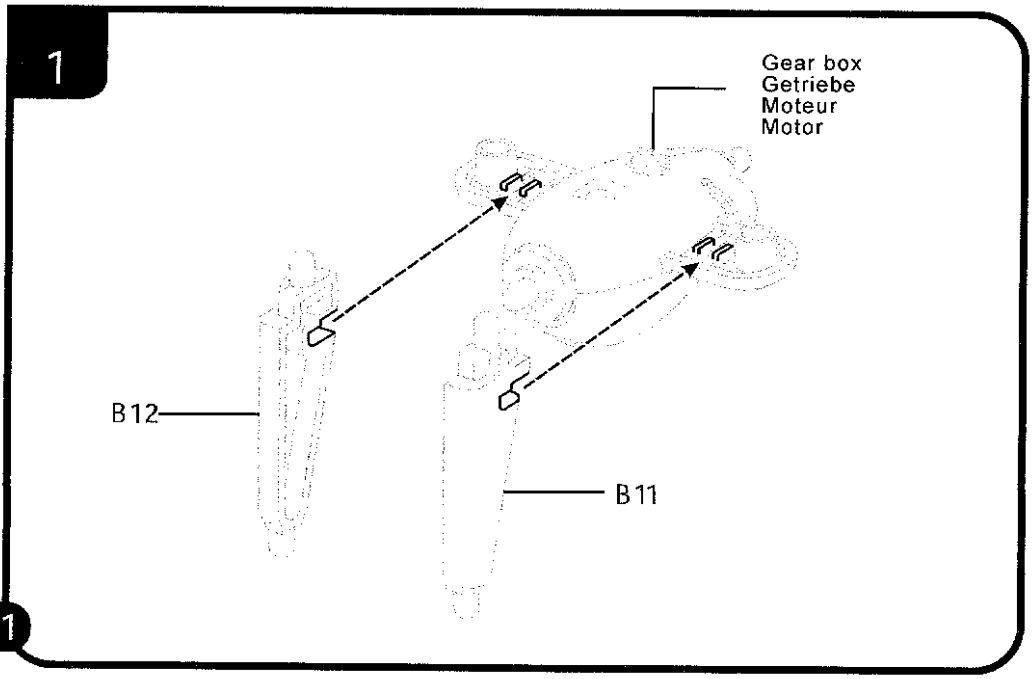
Gear box
Getriebe
Moteur
Motor



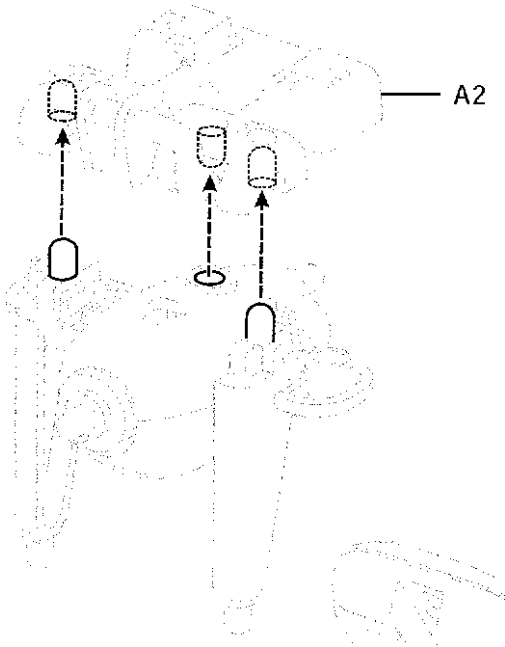

4
B8
B2
B1
A7
5
How to play
Wie man spielt
Comment jouer
Hoe je speelt
Insert coin
Werfen Sie eine Münze ein
Insérer la pièce
Werp een munt in
Adjust solar module to balance the lever
Stellen Sie die Solar Modul ein um zu balanzieren
Positionner la module solaire pour bilan
Pas het zonnepaneel aan voor de juiste balans
6
Finished product !
Vollendetes Produkt !
Produit fini !
Produkt gereed !
Wrong rotation: check steps 2&3
Bei falscher Drehbewegung
überprüfen sie die Stufen 2&3
Mauvaise rotation: vérifier les
étapes 2&3
Verkeerde draairichting: controleer
stap 2&3

Solar puppy
Chien solaire
Solar Hündchen
Solar puppy hond

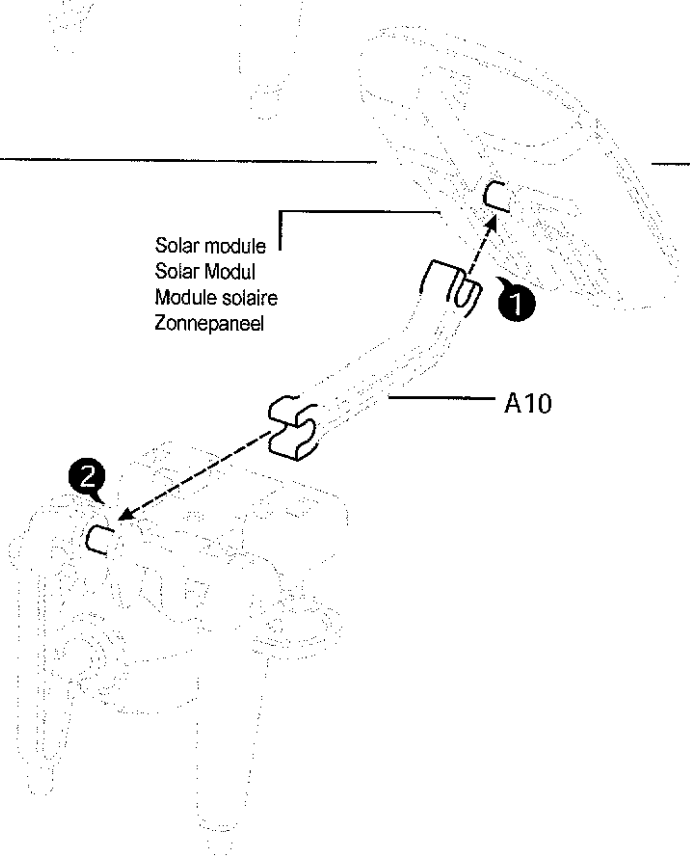




2

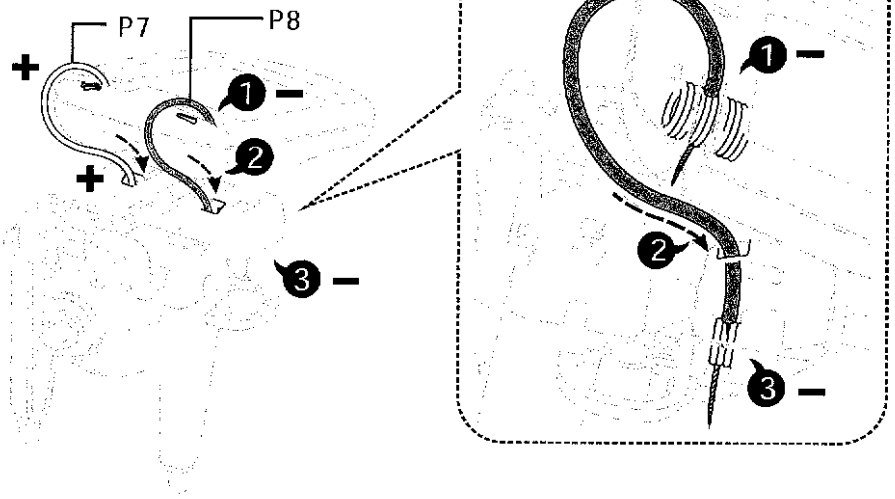

A2

3

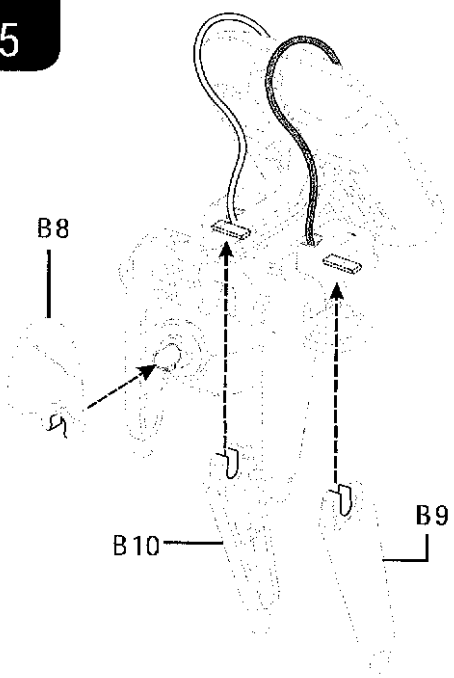

Solar module
Solar Modul
Module solaire
Zonnepaneel
1
A10
2

4

Solar module / Solar Modul / Module solaire / Zonnepaneel		Connect / Verbinden / Connecter / Verbinden		Gear box / Getriebe / Moteur / Motor
Solar module / Solar Modul / Module solaire / Zonnepaneel	+	Connect / Verbinden / Connecter / Verbinden	+	Gear box / Getriebe / Moteur / Motor

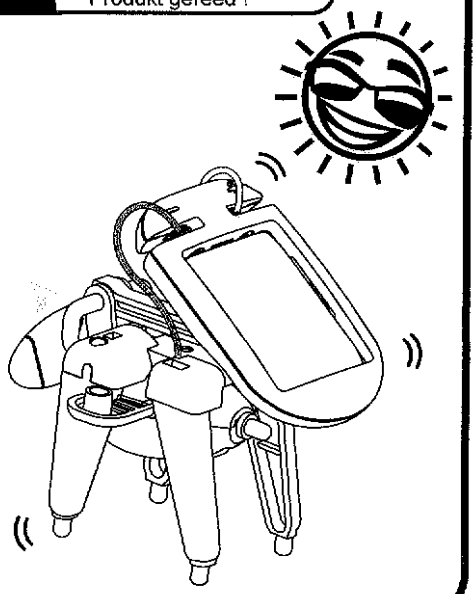


5



6

Finished product !
Vollendetes Produkt !
Produit fini !
Produkt gereed !

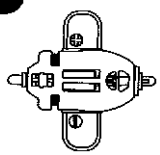


Solar car
Voiture solaire
Solar Auto
Solar auto

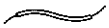
Parts required
Benötigte Teile
Parties nécessaire
Benodigde onderdelen



Solar Module
Solar Modul
Module solaire
Zonnepaneel



Gear box
Getriebe
Moteur
Motor



P7



P8



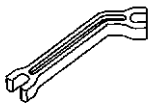
P4



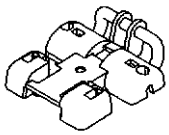
B7x2



B6x2

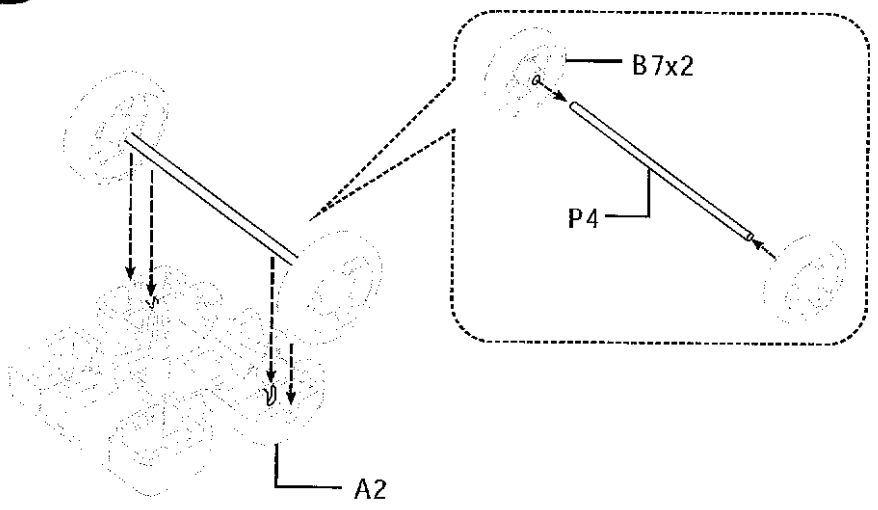


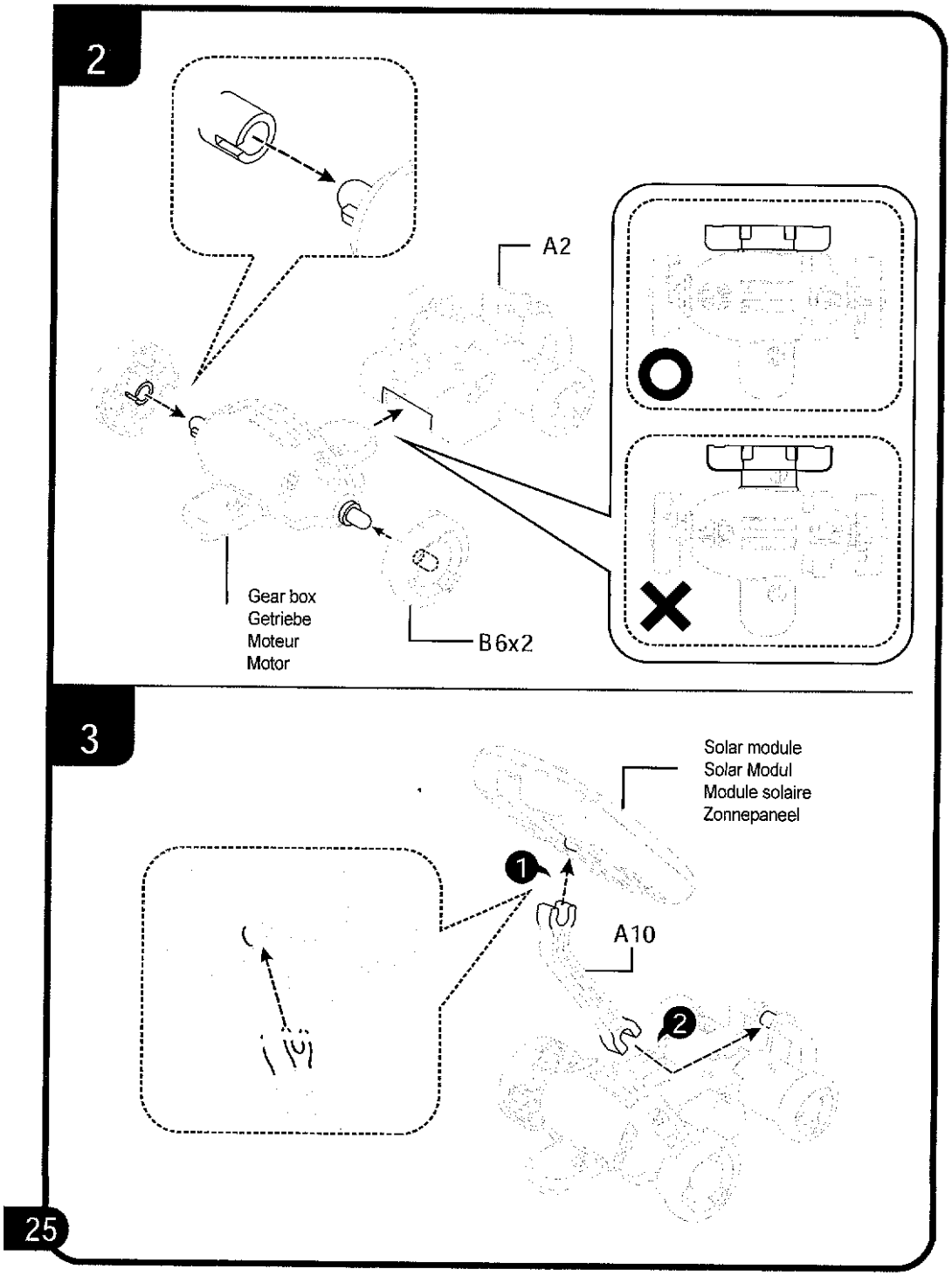
A10



A2

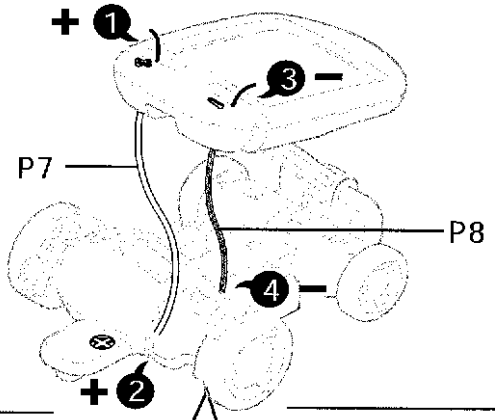
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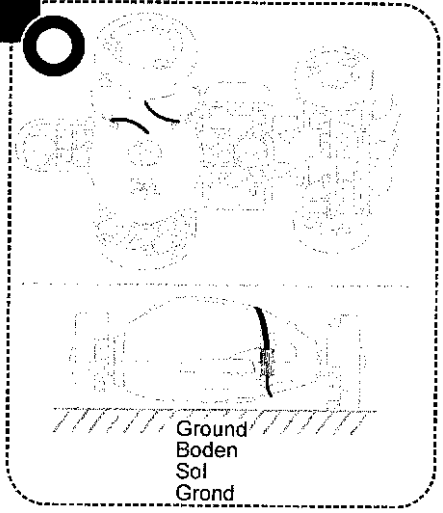

2
A2
Gear box
Getriebe
Moteur
Motor
B6x2
3
Solar module
Solar Modul
Module solaire
Zonnepaneel
1
A10
2

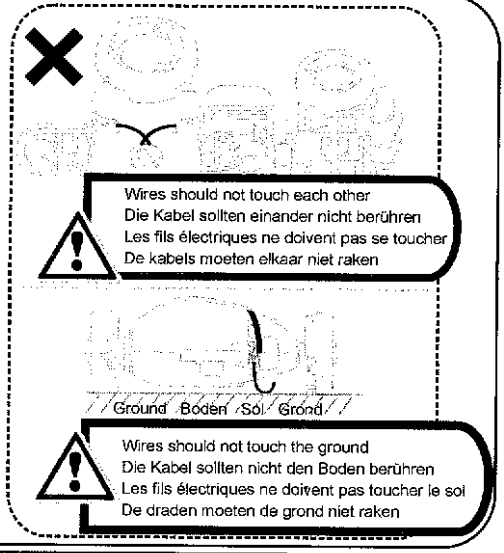
STEP 4

Solar module Solar Modul Module solaire Zonnepaneel	−	Connect Verbinden Connecter Verbinden	−	Gear box Getriebe Moteur Motor
Solar module Solar Modul Module solaire Zonnepaneel	+	Connect Verbinden Connecter Verbinden	+	Gear box Getriebe Moteur Motor

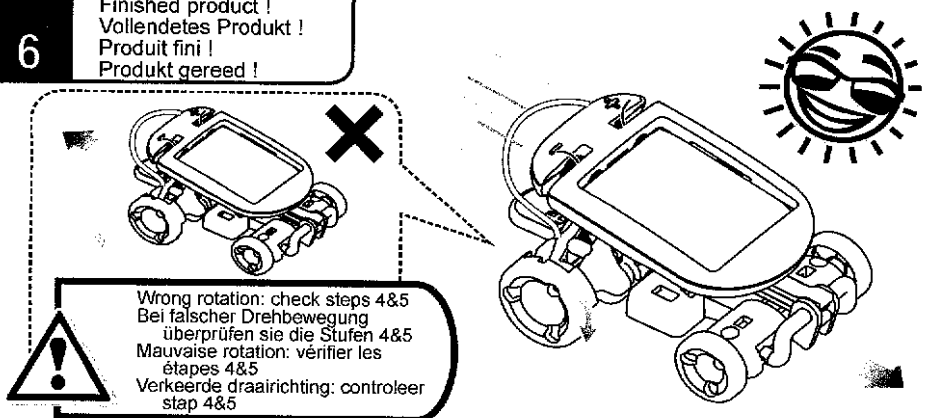


5





6 Finished product !
Vollendetes Produkt !
Produit fini !
Produkt gereed !



It's time to have some fun !
Amusez vous bien !

Es ist Zeit ein bisschen Spaß zu haben!
Het is tijd voor plezier !



Take outside under direct sunlight.
Best results are abtained when operated on a sunny day.
For indoor fun, use a 50 Watt halogen light.
The product will not run on a cloudy day, shaded locations, indirect sunlight or under fluorescent light.

Bringen Sie es nach draußen in die direkte Sonne, die besten Resultate werden erzielt wenn man an einem sonnigen Tag arbeitet.
Für spaß im Inneren nutzen Sie eine 50 Watt Halogen Lampe. Diese Produkt wird an einem bewölkten Tag, an einem schattigen Tag, im indirekten oder im fluoreszierenden Licht nicht funktionieren.

Amenez le produit sous le soleil. Les meilleurs résultats sont obtenus avec une journée ensoleillée. Pour jouer à l'intérieur, utiliser un lampe halogène de 50 watts. Ce produit ne fonctionnera pas par temps couvert, à l'ombre, avec une source de lumière indirecte ou sous une lampe fluorescent.

Neem het model dat u heeft gemaakt naar buiten onder direct zonlicht. Het beste resultaat bereikt u op een zonnige dag.
Voor gebruik binnen, gebruik een 50 Watt halogeen lamp. Het product werkt niet op bewolkte dagen, schaduwrijke locaties, indirect zonlicht of onder fluorescent licht.

POWERplus®

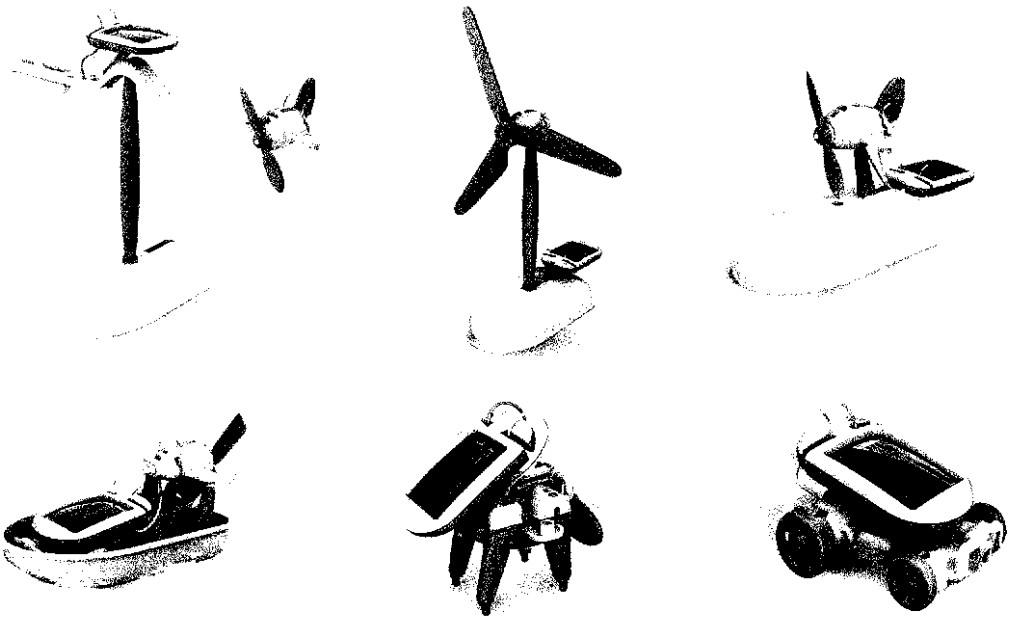
6 in 1

EDUCATIONAL

SOLAR KIT

POWERplus®

CHAMELEON



WARNING

Choking hazards
Small parts
Not for children
under 3 years

WARNUNG

Erstickungsgefahr
Kleinteile
Nicht für Kinder
unter 3 Jahren

ATTENTION

Contient des éléments
de petite taille. Ne
convient pas aux enfants
moins de 3 ans.

WAARSCHUWING

Verstikkingsgevaar
Kleine onderdelen
Niet voor kinderen
onder de 3 jaar