

PARKER BROTHERS



THE CONSTRUCTION COMPANY

BUILDING SYSTEM

Official Building Plans
BLUEPRINTS FOR SUCCESS



Job #4000
Advanced

BREAK NEW GROUND WITH



THE CONSTRUCTION COMPANY

BUILDING SYSTEM

THE CONSTRUCTION COMPANY is now open for business! And you're in charge. From planning, to building, and on to playing—it's all up to you.

THE CONSTRUCTION COMPANY is the only system that gives you the unique CAMBLOCK™ building process. The CAMBLOCK bricks lock together, so whatever you build stays built—until you take it apart. So grab your CAMDRIVER™

tool and go to work. Once you start, the fun never stops building.

JOB #4000 delivers all the materials you need to build the projects you'll find in these building plans. Just follow the step-by-step pictures. Then, when you've finished these big jobs, start on your own great designs. You can even draw your plans on the special graph paper included.

THE OFFICIAL BUILDING PLANS

Following the Official Building Plans is easy. Each project is broken down into several step-by-step pictures. One picture shows you

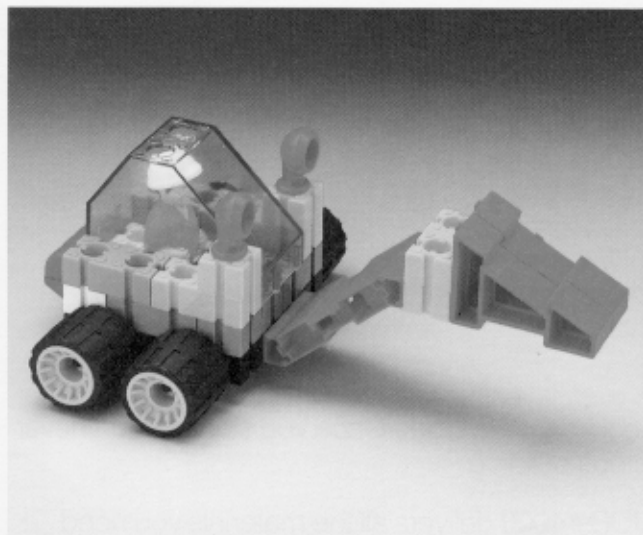
the parts you'll need; the next shows you how to put them together. Just be sure to complete each step before moving on to the next.

AGES: 5 and up

CAUTION: Not recommended for children under three. Contains small parts.

Some of the parts featured in the Official Building Plans may differ slightly in design from actual parts due to ongoing engineering improvements.

BUILDING PLAN INDEX



FRONT LOADER *page 14*



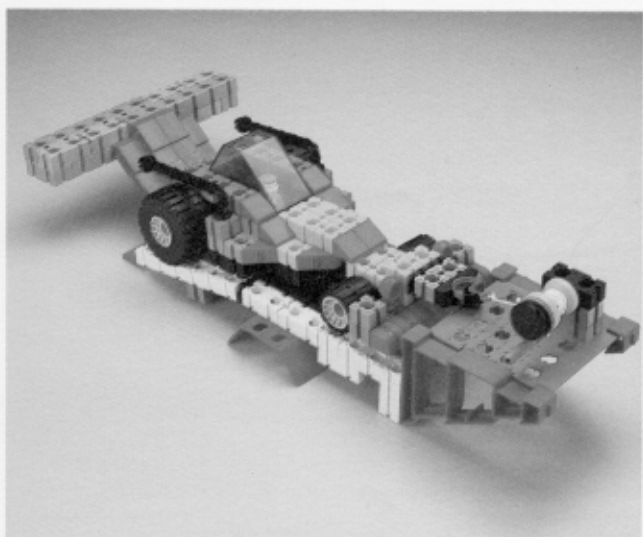
EARTH MOVER *page 17*



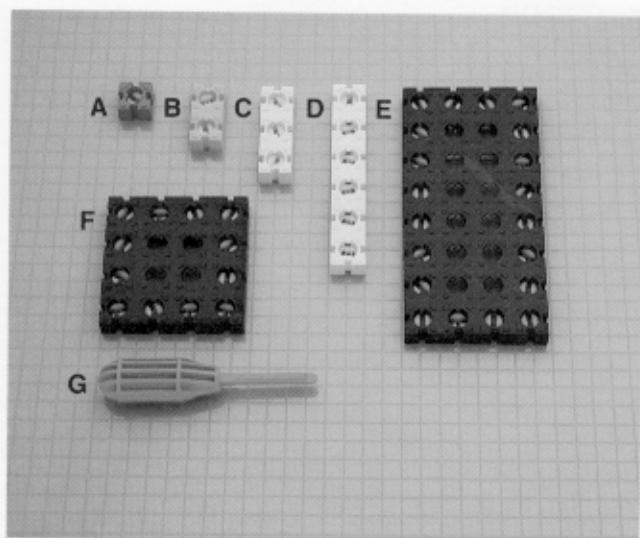
ROCKET LAUNCHER *page 22*



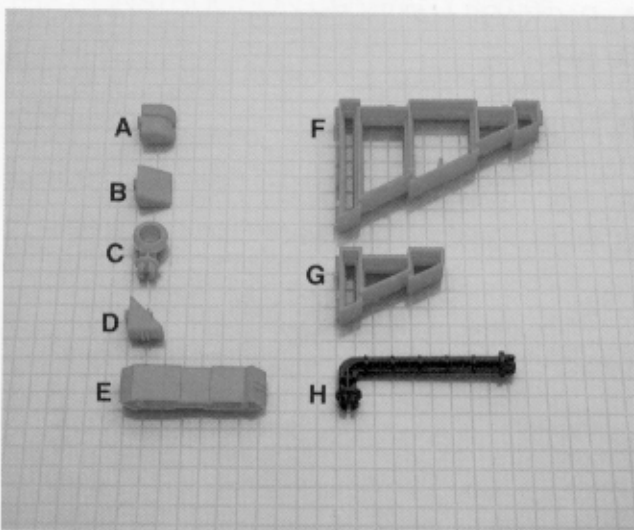
**OVERHEAD CRANE
with bucket loader** *page 27*



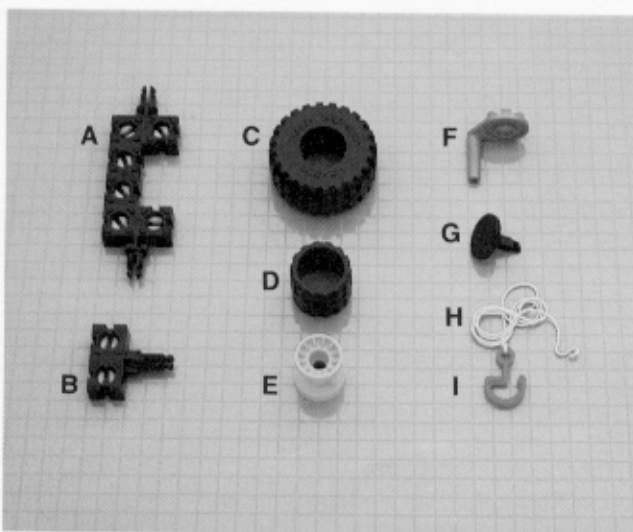
RACE CAR with service platform *page 35*



PART	QUANTITY
A. 1 x 1 CAMBLOCK	20
B. 1 x 2 CAMBLOCK	54
C. 1 x 3 CAMBLOCK	2
D. 1 x 6 CAMBLOCK	6
E. 4 x 8 BASE PLATE	1
F. 4 x 4 BASE PLATE	1
G. CAMDRIVER	2

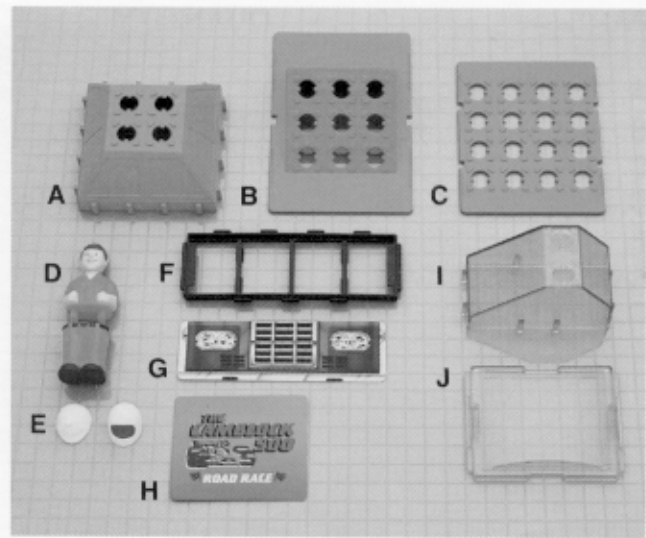


A. QUARTER ROUND	6
B. ANGLE	8
C. LIGHT	2
D. CORNER	8
E. LEG	6
F. LARGE RAFTER	4
G. SMALL RAFTER	4
H. EXHAUST STACK	2

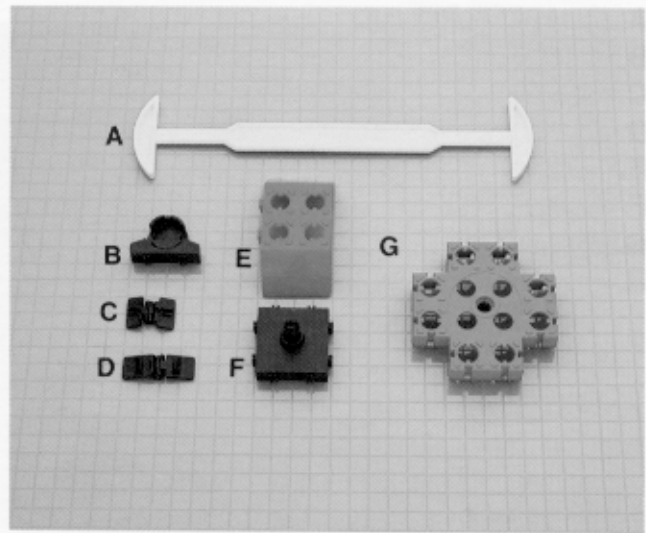


A. 6-HOLE AXLE	2
B. 2-HOLE AXLE	4
C. LARGE TIRE	4
D. SMALL TIRE	4
E. HUB	8
F. WINCH HANDLE	1
G. LOCKING PIN	1
H. STRING	1
I. HOOK	1

PARTS LIST



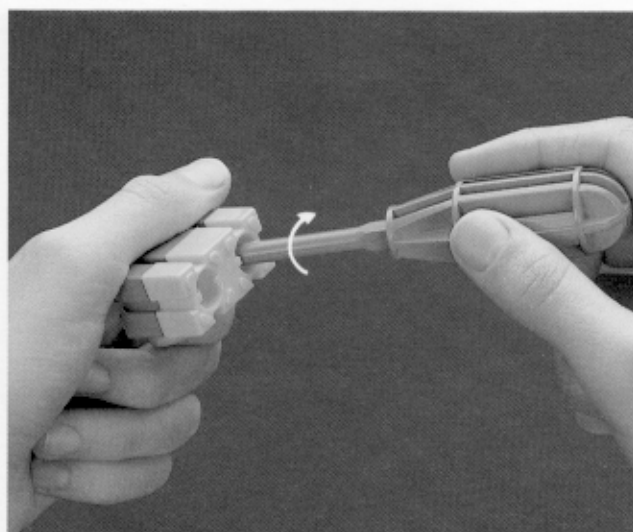
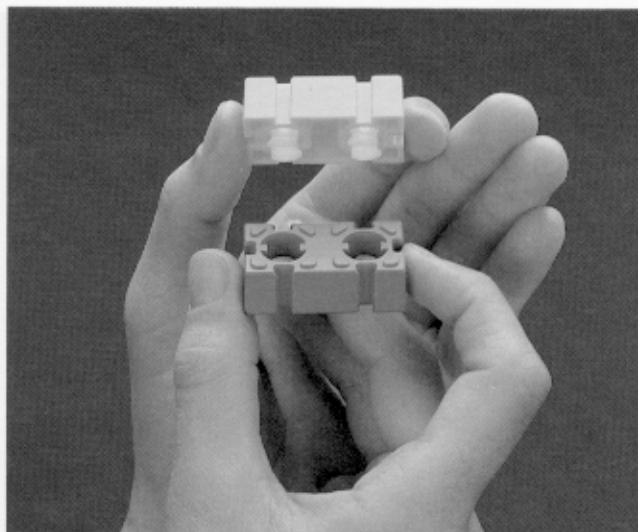
A. SCOOP	1
B. RECESSED PANEL	1
C. PERFORATED PANEL	1
D. THE FOREMAN	1
E. HATS	2
F. LADDER	1
G. LADDER SIGN	4
H. WINDOW SIGN	9
I. CAB	1
J. WINDOW	6



A. PACKAGE HANDLE	1
B. HITCH	3
C. VERTICAL HINGE	4
D. HORIZONTAL HINGE	4
E. FENDER	4
F. PIVOT BASE	1
G. PIVOT DISC	1

TOTAL NUMBER OF PARTS 197

CAMBLOCK™ BRICKS AND CAMDRIVER™ TOOL



THE CONSTRUCTION COMPANY comes with a specially designed tool that you use for locking CAMBLOCK bricks together. It's the CAMDRIVER. Here's how it works:

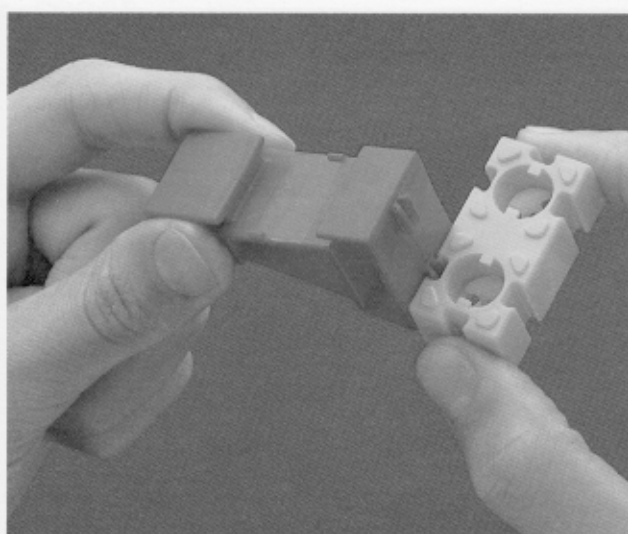
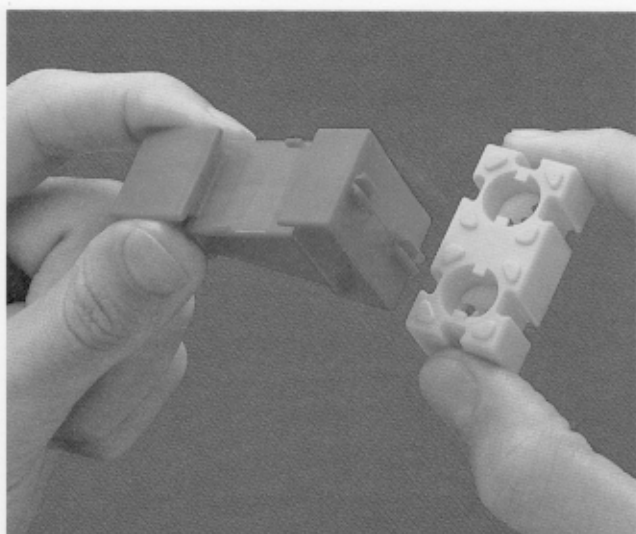
1. Fit one CAMBLOCK on top of another.
2. Insert the CAMDRIVER into each slot on the top CAMBLOCK.
3. Slowly turn the CAMDRIVER *clockwise* (as shown) until you hear and feel a soft "click." STOP HERE. Your CAMBLOCK bricks are now locked together!

NOTE: If you hear a loud "snap," you've turned your CAMDRIVER too far. Simply begin again, but be sure to stop turning once you hear the first soft "click."

4. To unlock your CAMBLOCK bricks, insert the CAMDRIVER into each slot on the top CAMBLOCK and turn it *counter-clockwise*, until you hear the soft "click."
5. Always build with CAMBLOCK bricks from the bottom up.
6. Whenever possible in a project, stagger the placement of CAMBLOCK bricks.

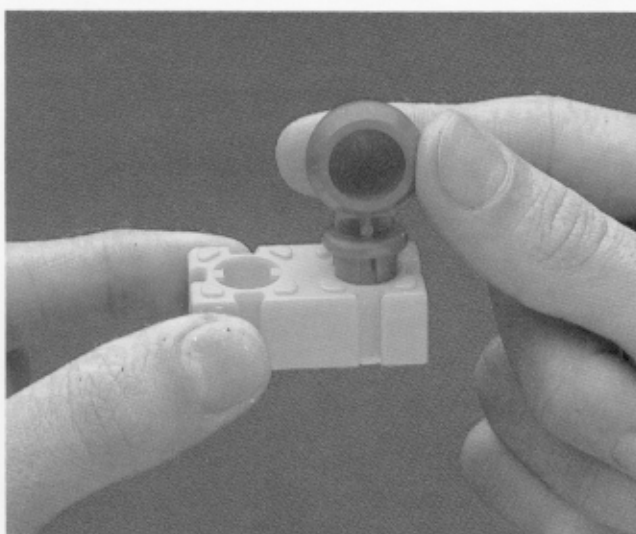
CAUTION: Do not use a real screwdriver with your CAMBLOCK bricks, as it may cause damage to them.

ACCENT PIECES



Attach RAFTERS, LEGS, QUARTER ROUNDS, ANGLES, LADDERS, HITCHES, FENDERS, CORNERS, and HINGES by sliding their specially designed edges into the CAMBLOCK grooves.

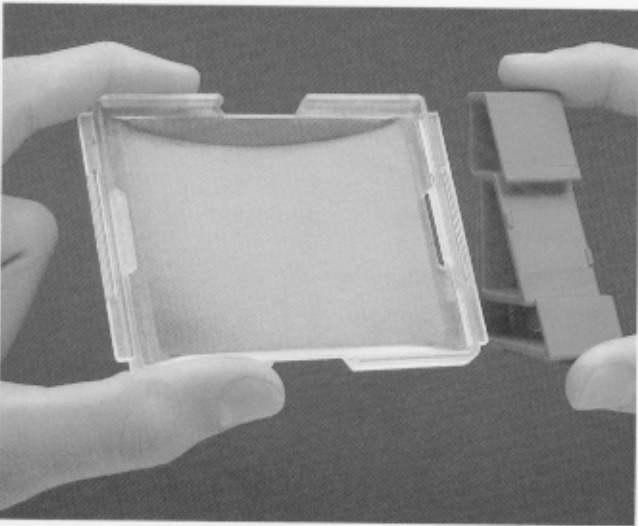
LIGHTS AND EXHAUST STACKS



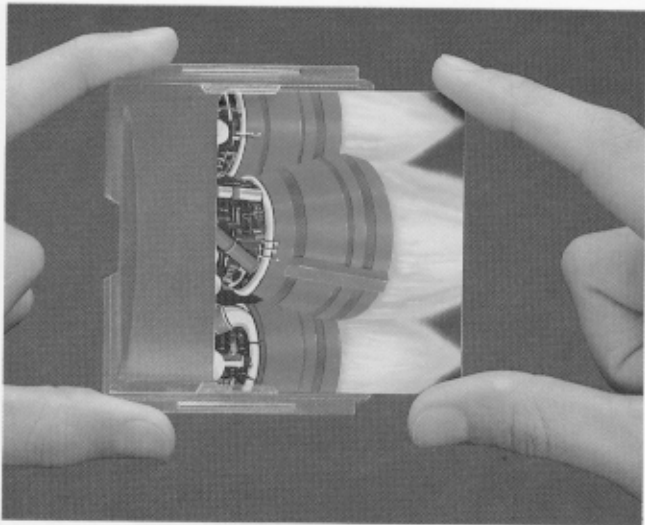
Push LIGHTS and EXHAUST STACKS into the top of the CAMBLOCK.



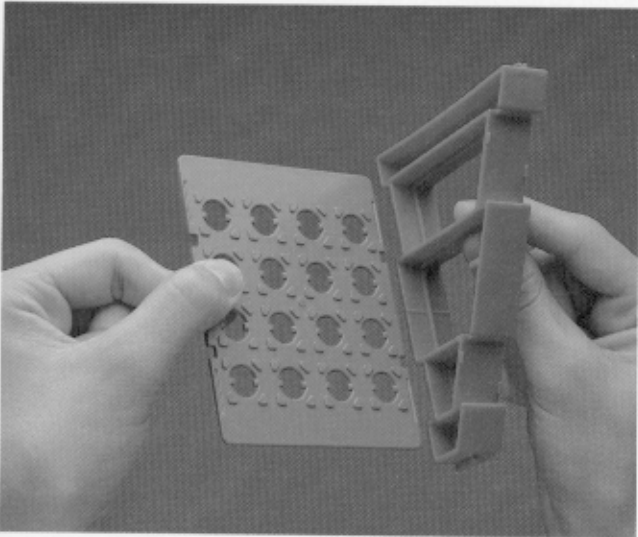
PANELS AND SIGNS



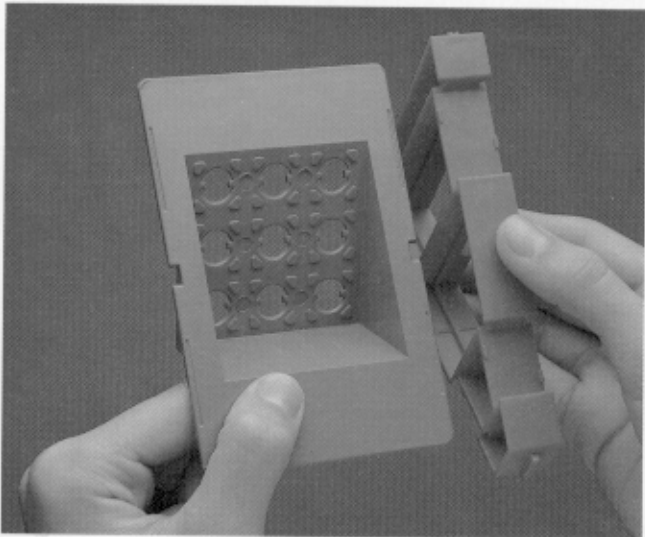
A



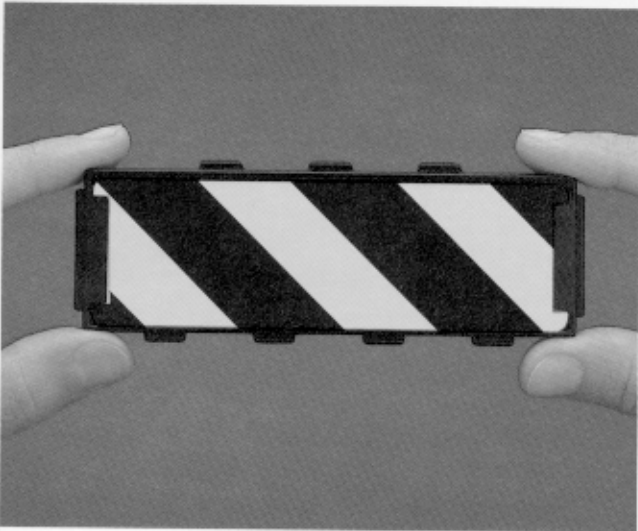
B



C



D



E

A. Snap the rim of the WINDOW into RAFTERS and LEGS.

B. Slide any WINDOW SIGN into the WINDOW.

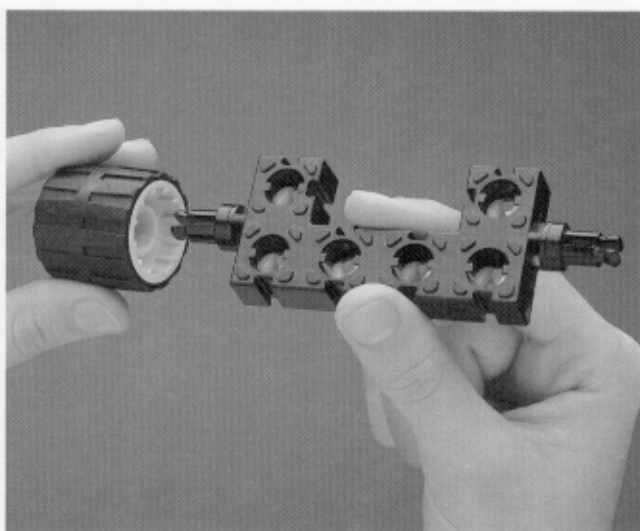
C. & D. Snap the rims of PERFORATED PANELS and RECESSED PANELS into RAFTERS.

E. Fit any LADDER SIGN behind the notches at either end of the LADDER.

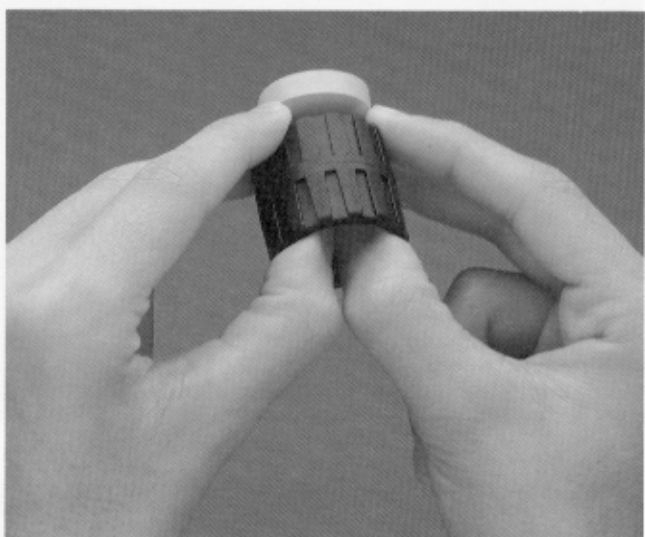
TIRES, HUBS, AND AXLES



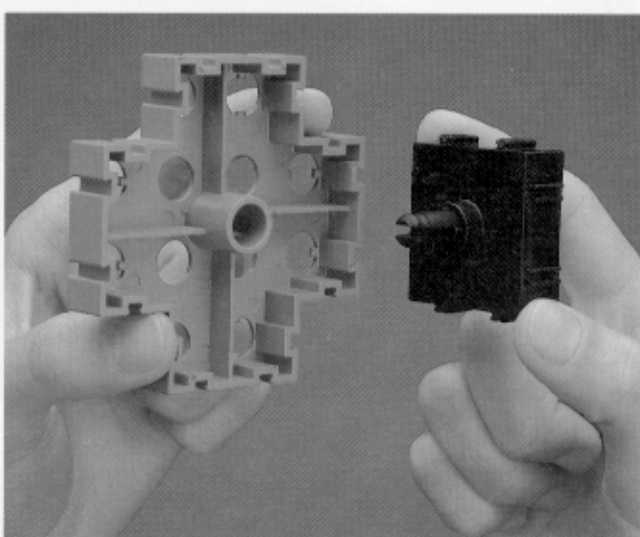
Insert the small end of the HUB into the large end of the TIRE.



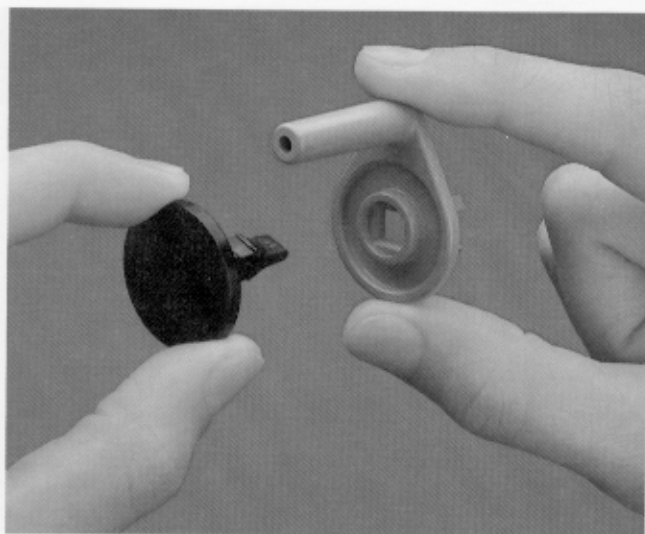
Snap the TIRE/HUB assembly onto the AXLE.



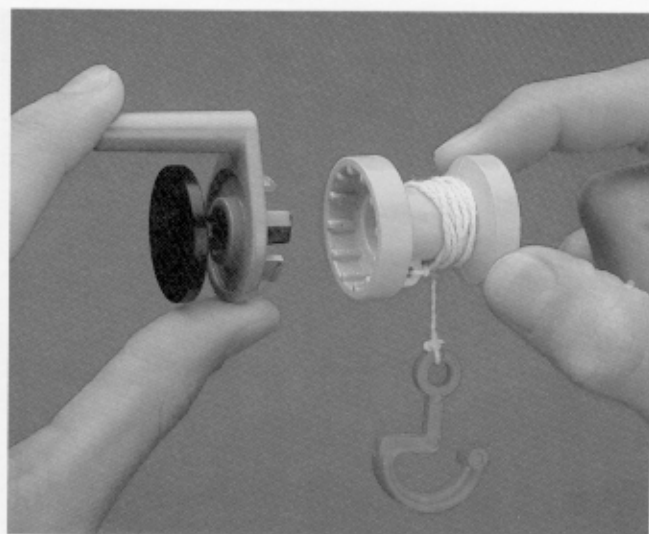
To remove the TIRE from the HUB, press the small end of the HUB out through the large end of the TIRE.



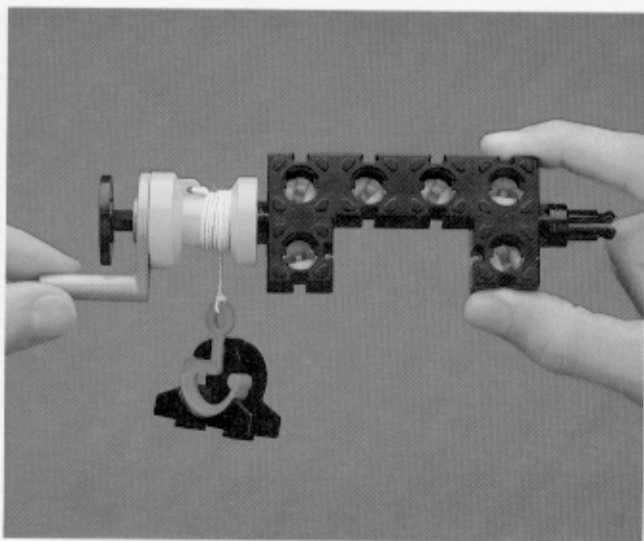
PIVOT BASE



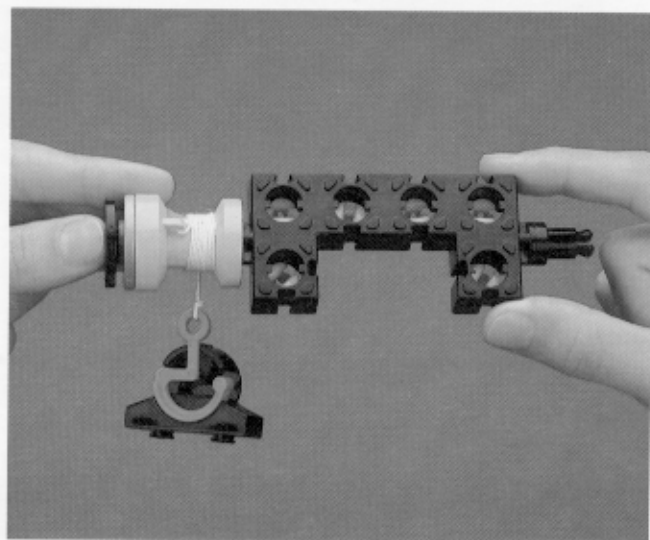
Insert the LOCKING PIN into the hole of the WINCH HANDLE. Once the LOCKING PIN is in place, do not try to remove it.



Snap the WINCH HANDLE assembly onto the HUB as shown.

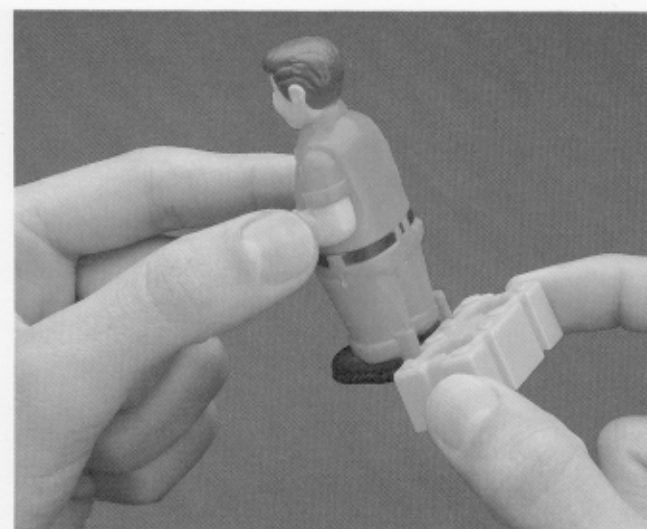


Pull the LOCKING PIN out to turn the WINCH HANDLE.



Push the LOCKING PIN in to lock the WINCH HANDLE in place. **NOTE:** Always pull the LOCKING PIN out before removing the WINCH assembly from the AXLE.

THE FOREMAN

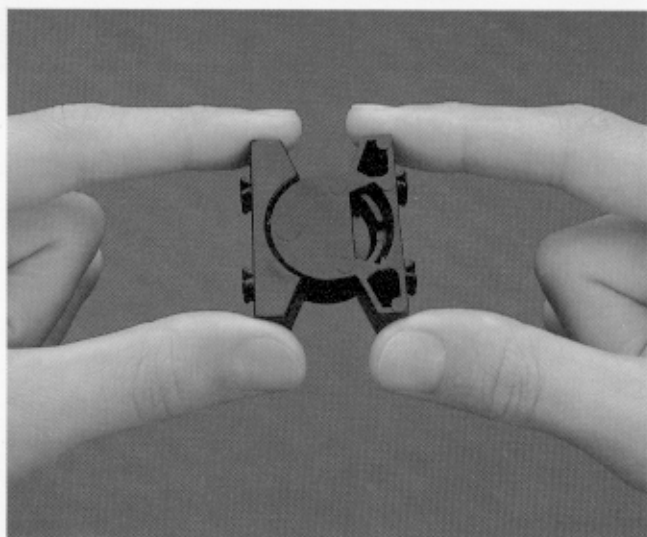


Slide the edges on the feet into the grooves on the CAMBLOCK.



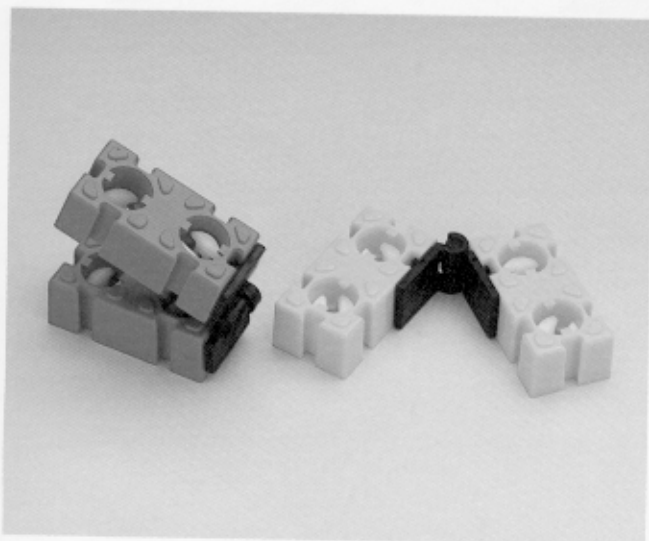
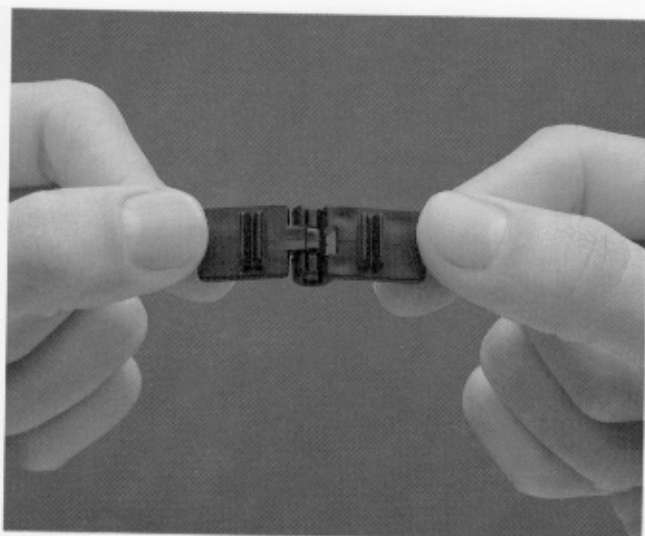
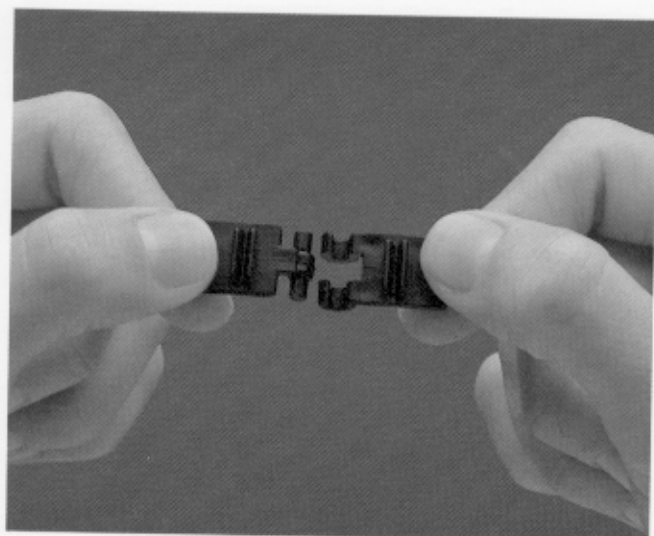
Push the top half of THE FOREMAN into the top of the CAMBLOCK.

HITCHES

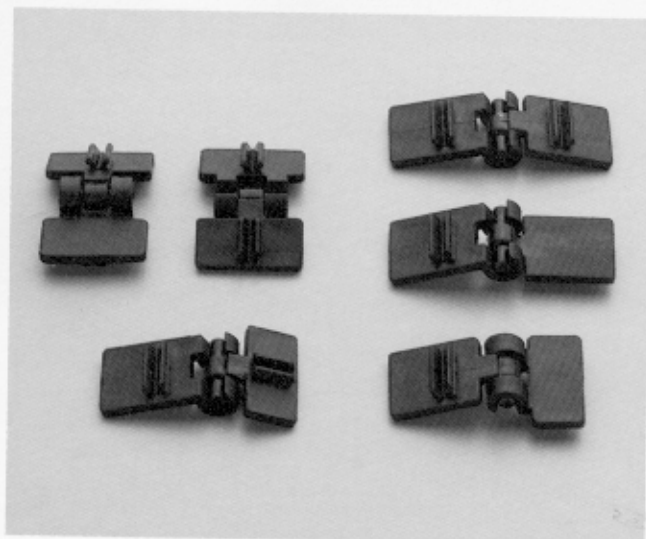


Snap HITCHES together by inserting one half into the other.

HINGES

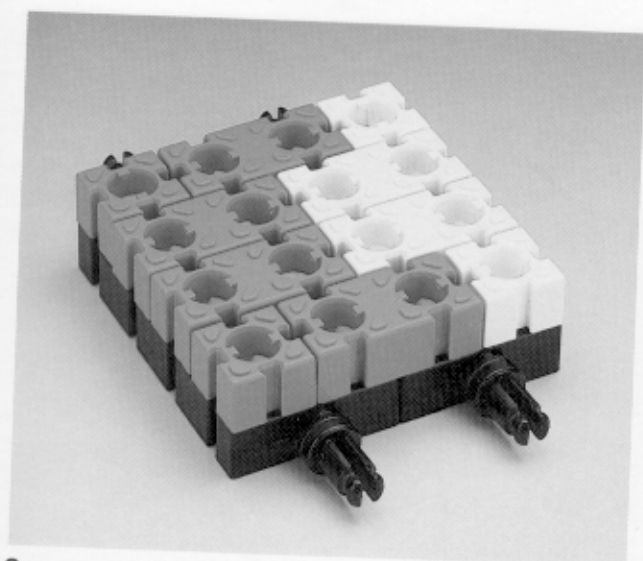


Slide the edges on both HORIZONTAL and VERTICAL HINGES into the grooves on the CAMBLOCK.

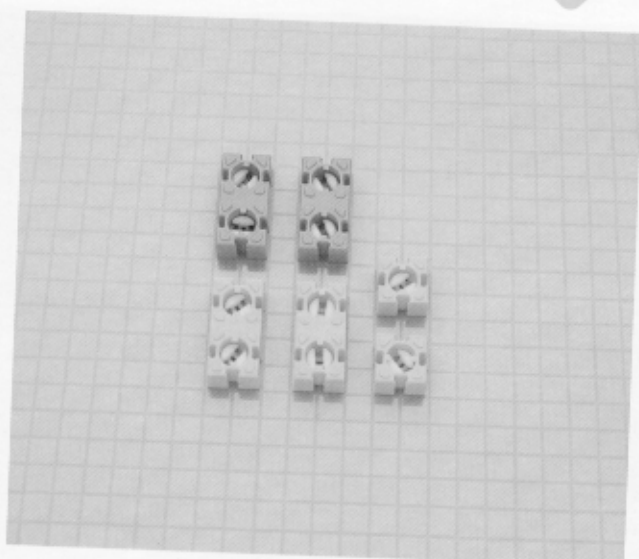


HORIZONTAL HINGES and VERTICAL HINGES may be combined and assembled in a variety of ways to achieve different types of attachment and swinging action.

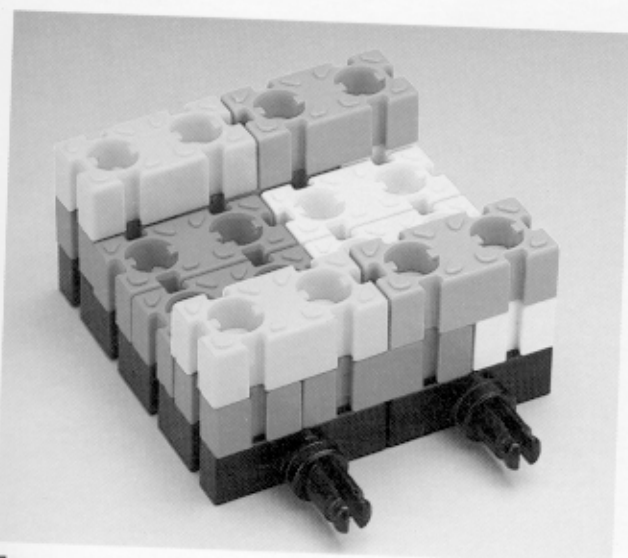




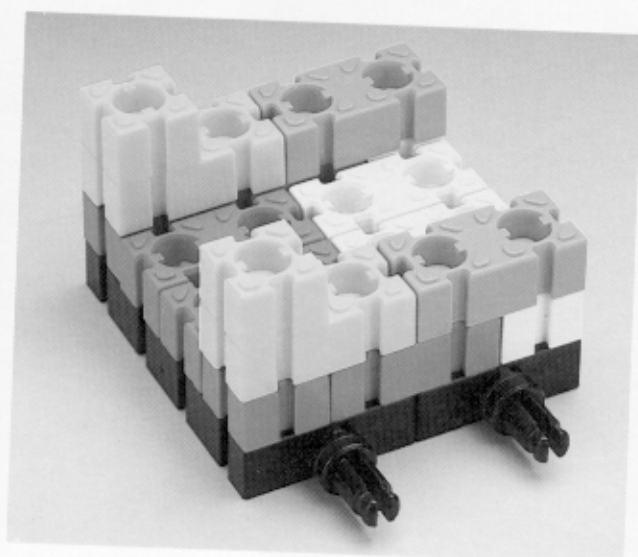
3



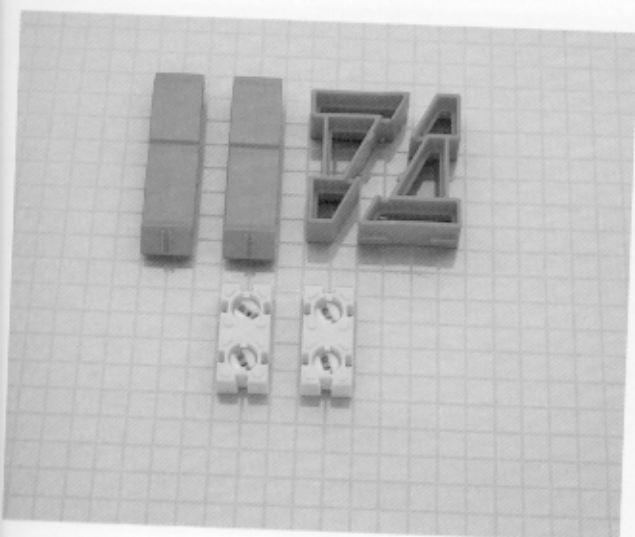
4



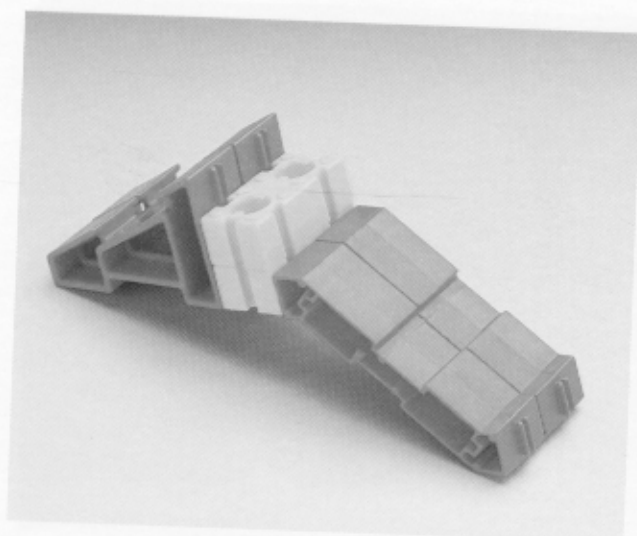
5



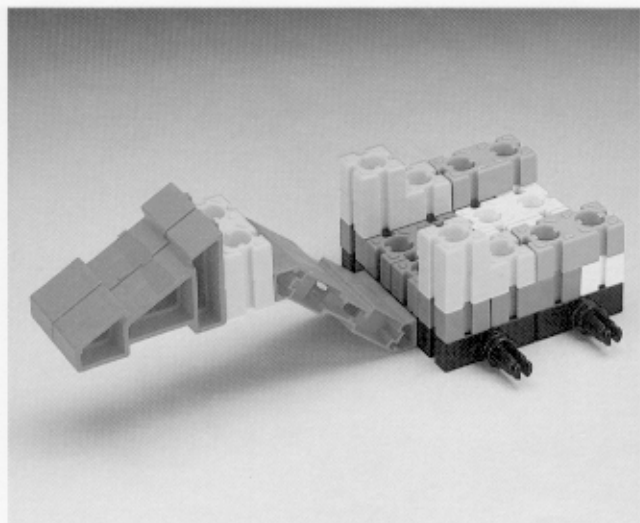
6



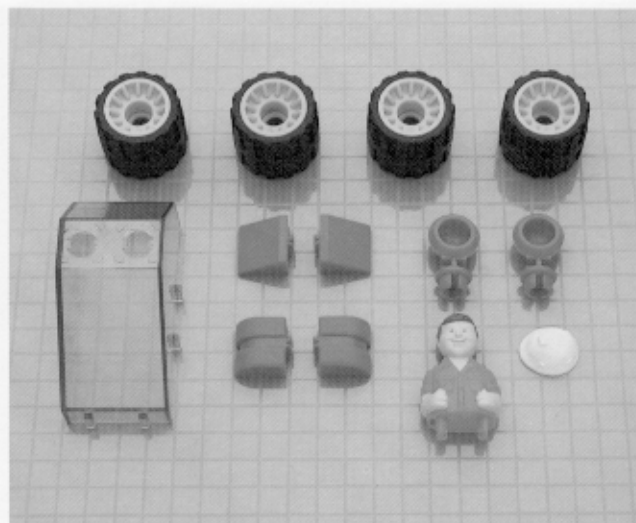
7



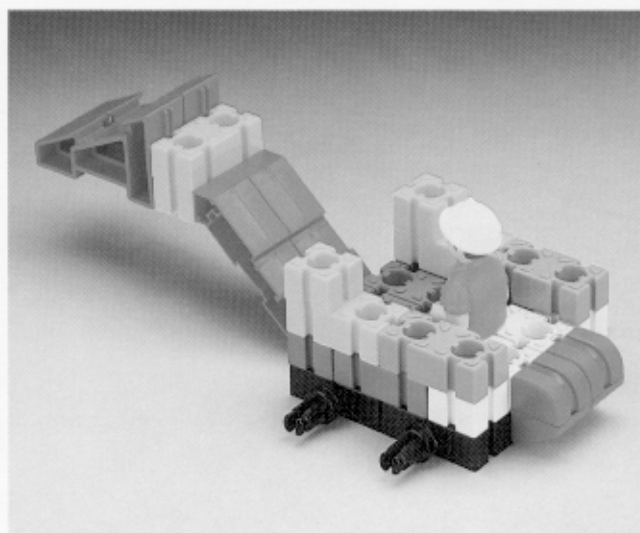
8



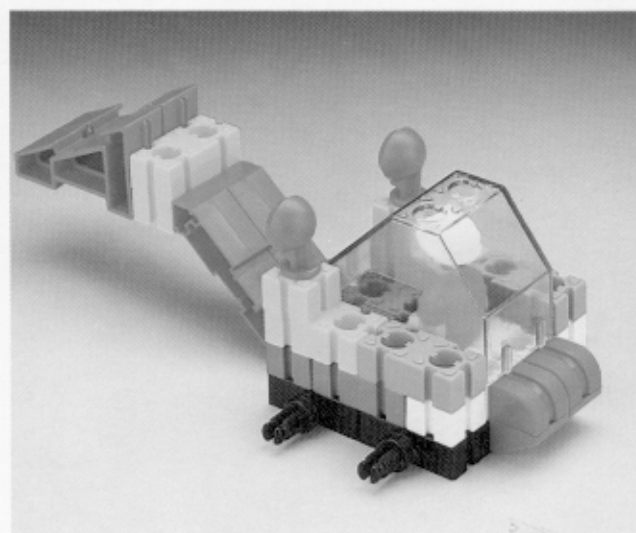
9



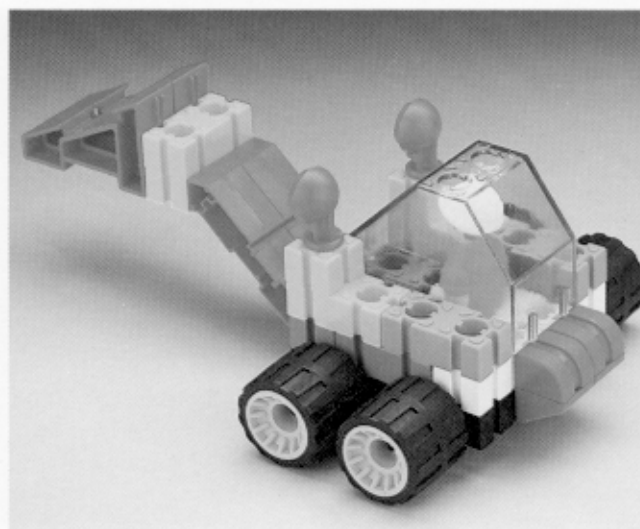
10



11

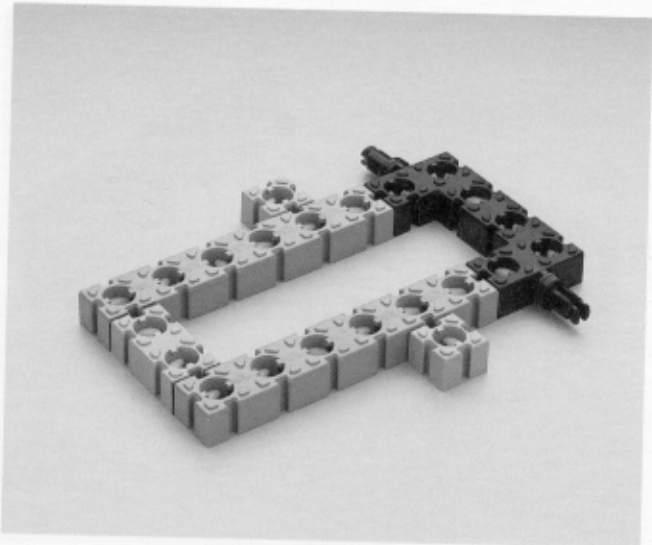
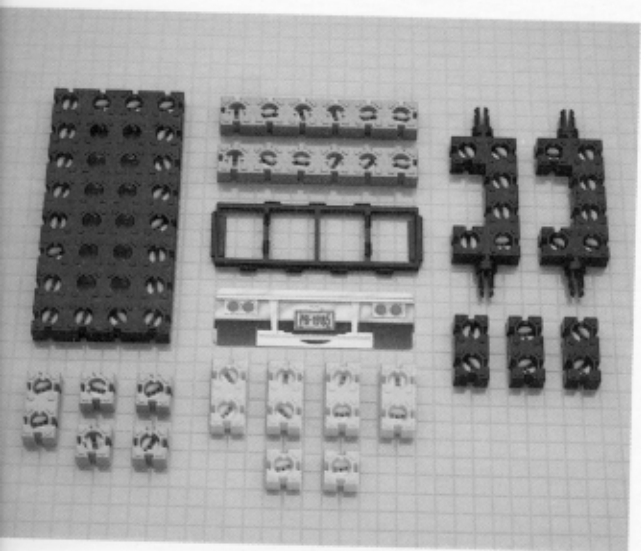


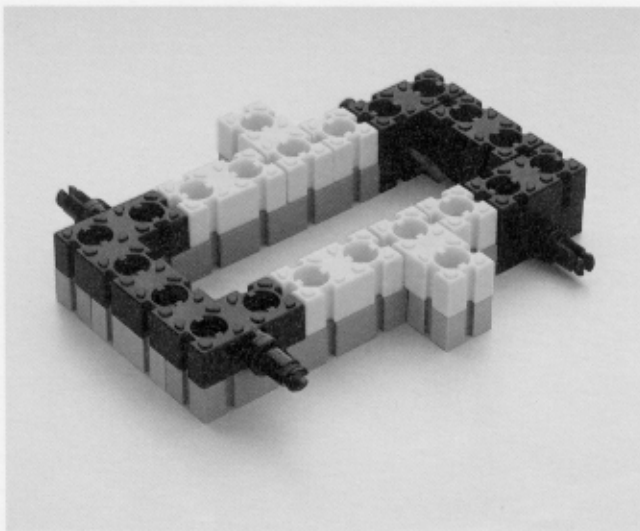
12



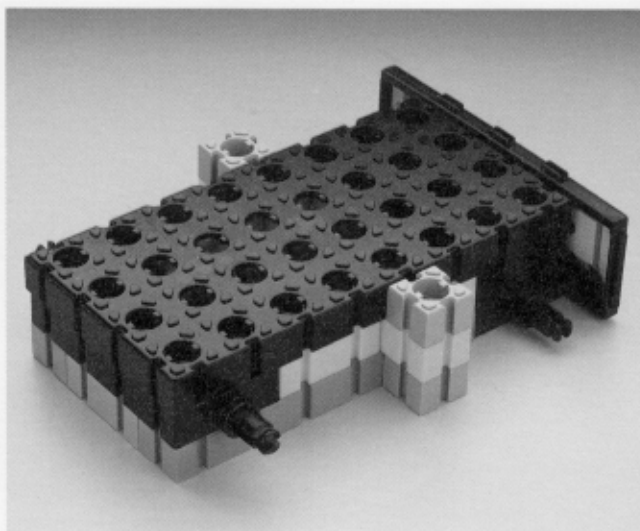
13

EARTH MOVER

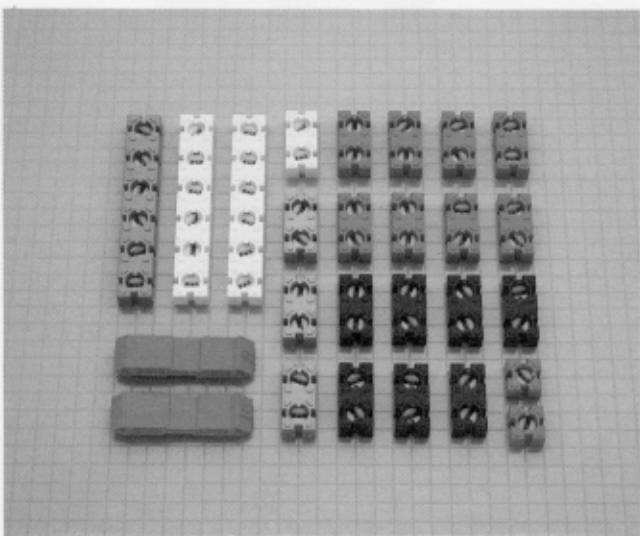




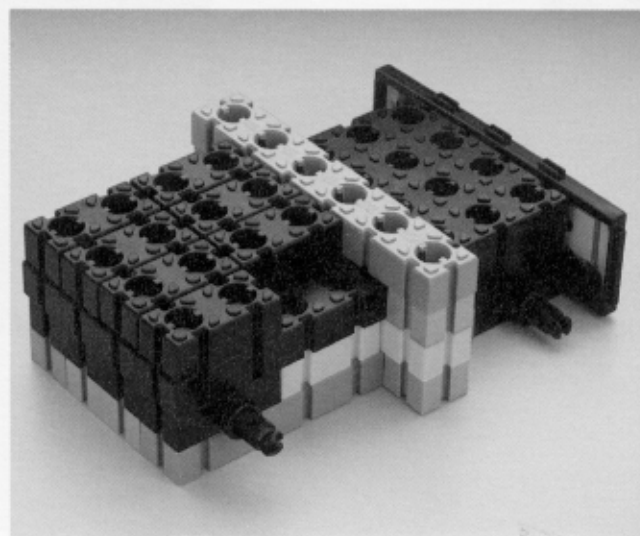
3



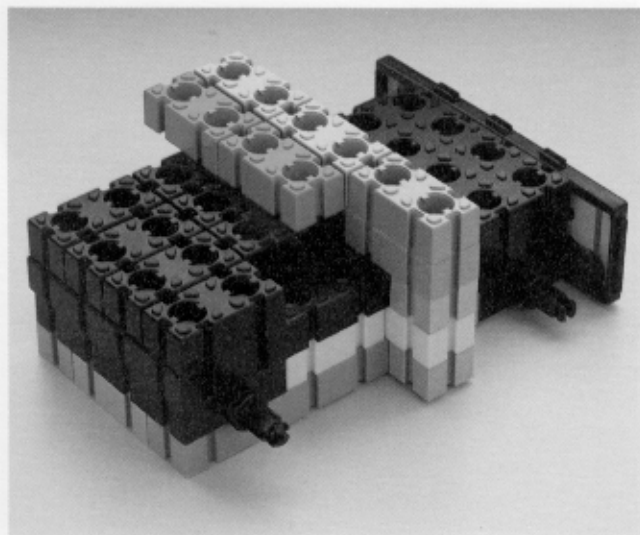
4



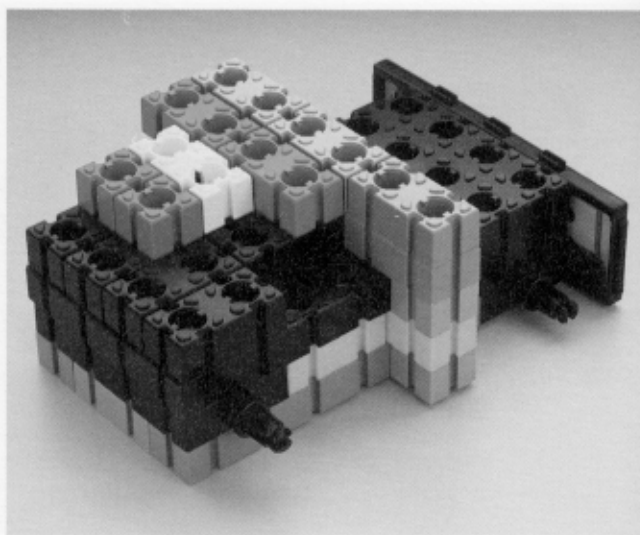
5



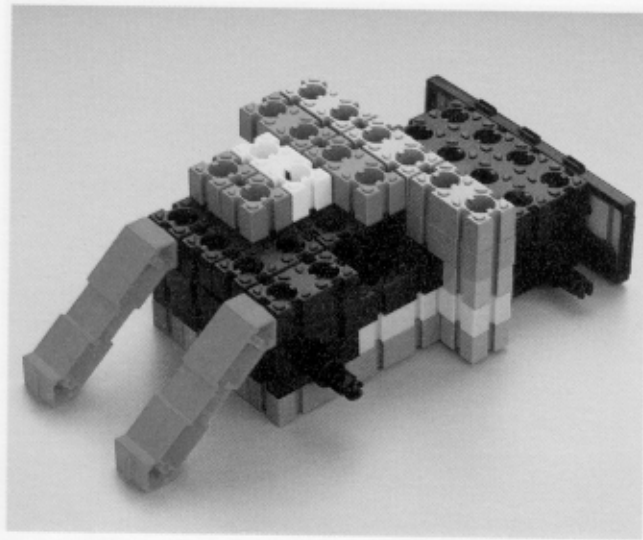
6



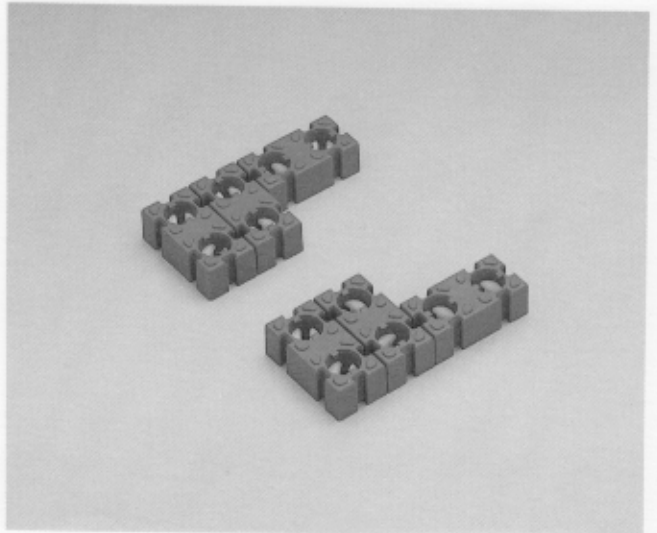
7



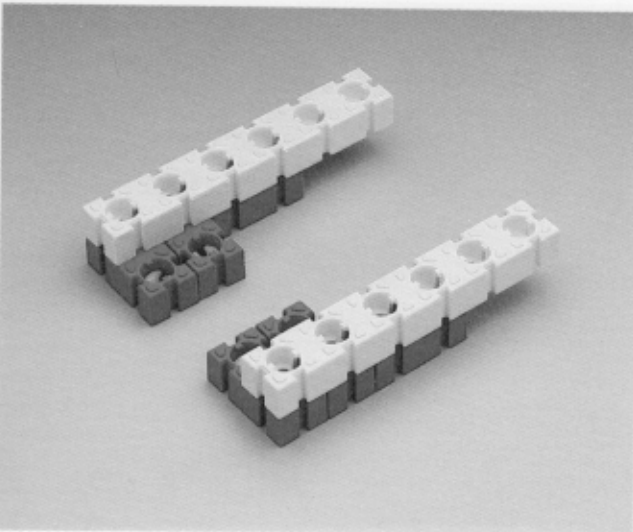
8



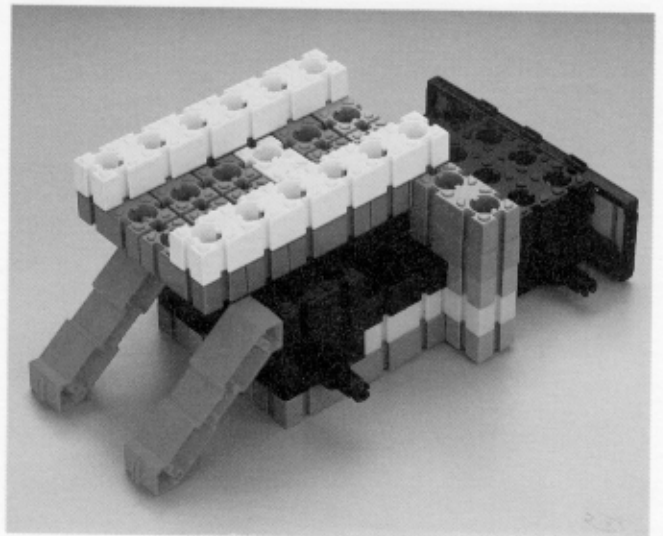
9



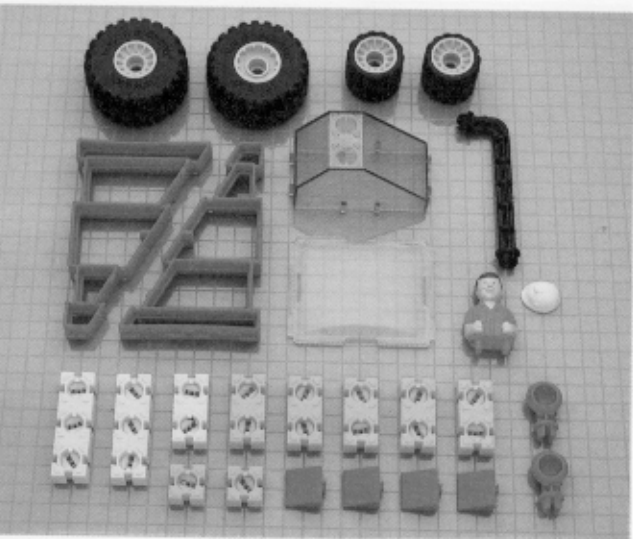
10



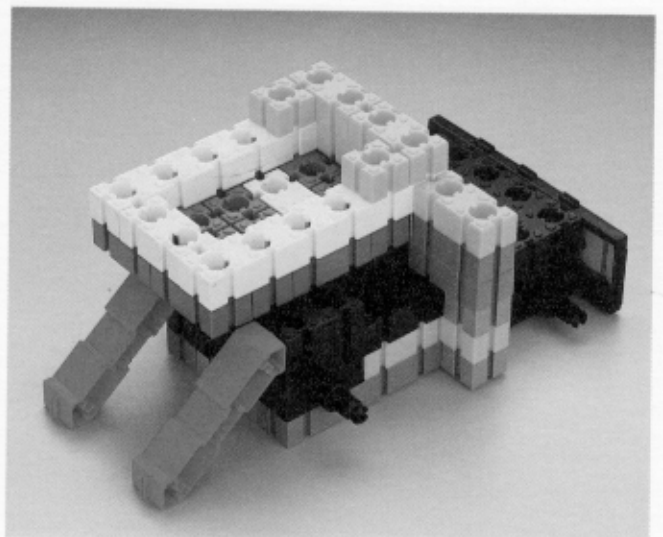
11



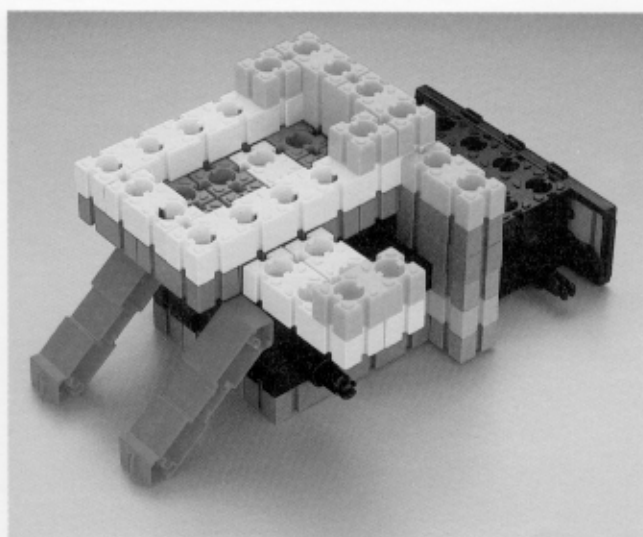
12



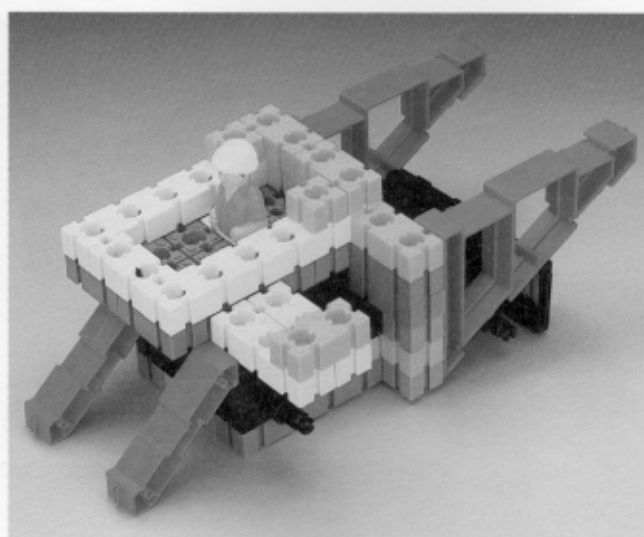
13



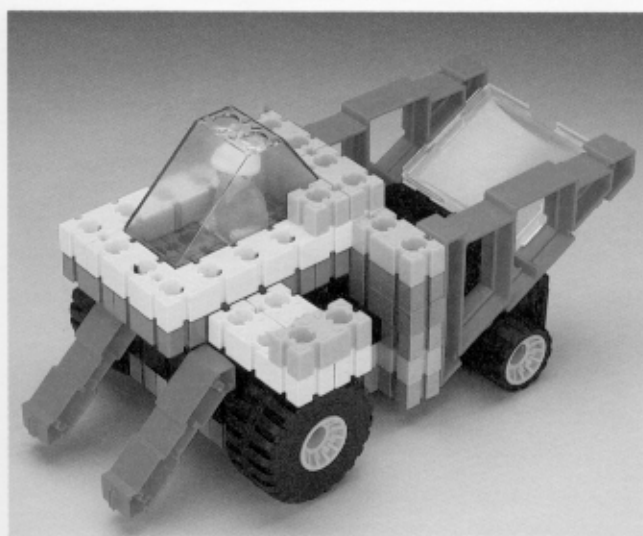
14



15



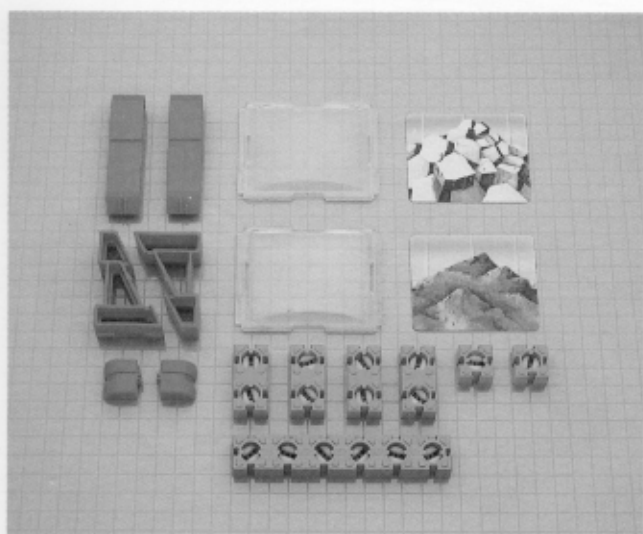
16



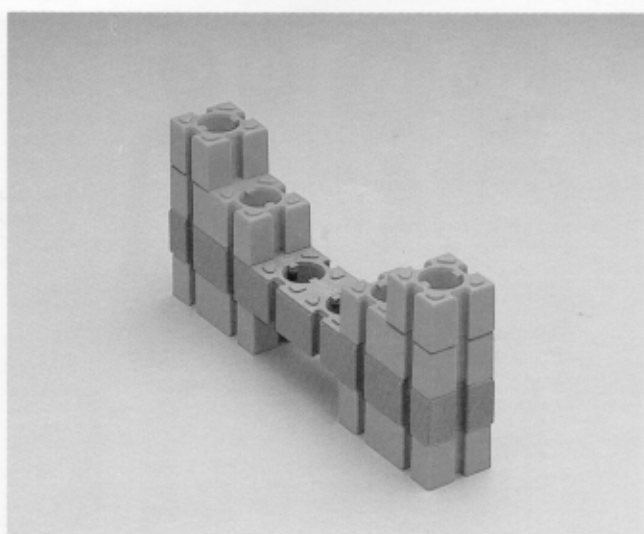
17



18



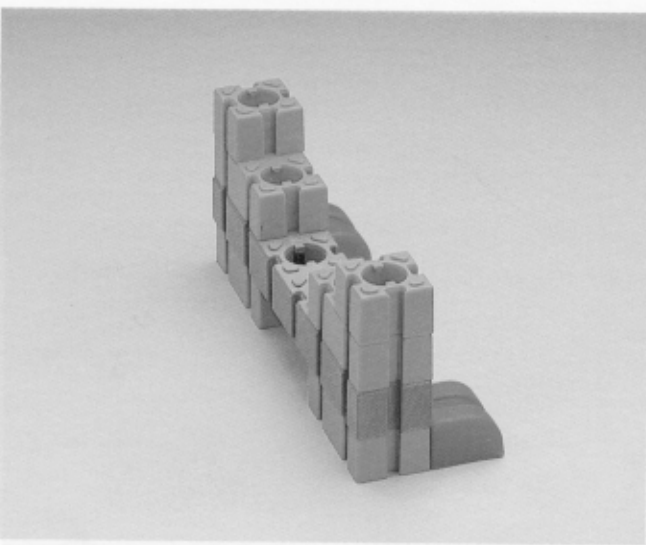
19



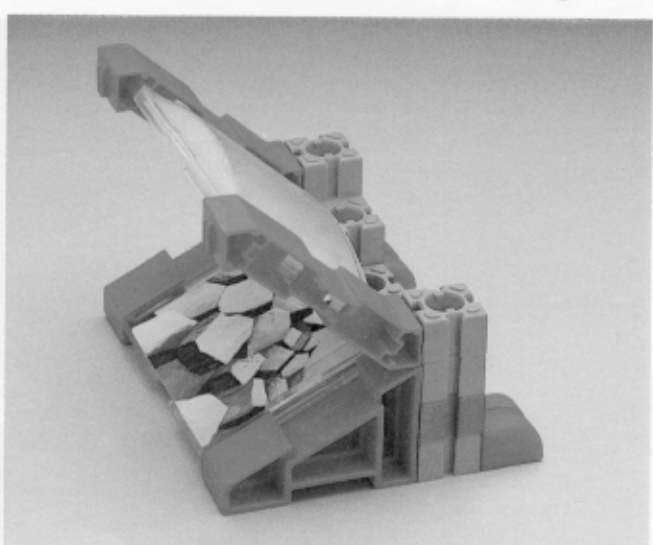
20



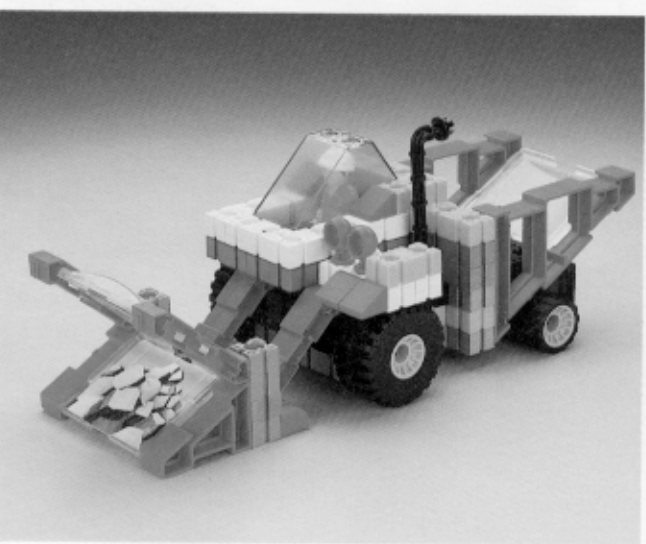
RECHONCHER



21

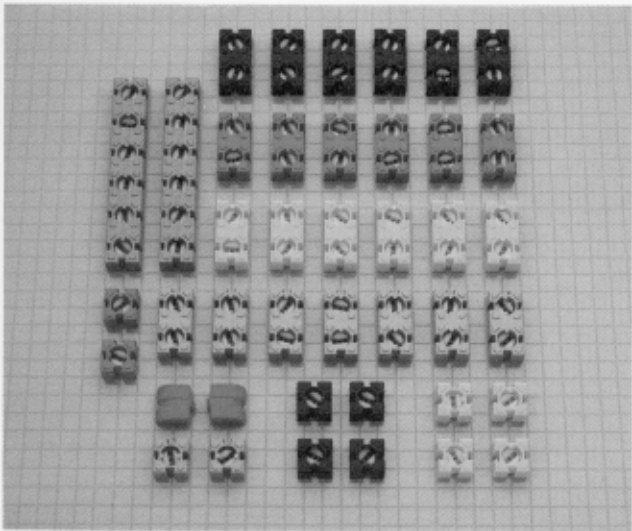


22

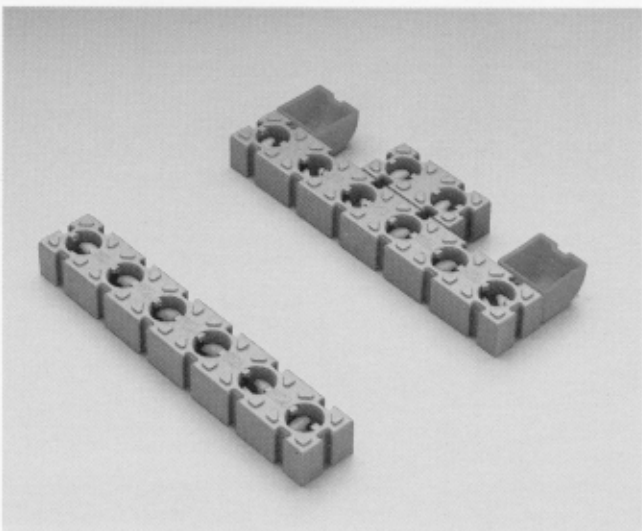


23

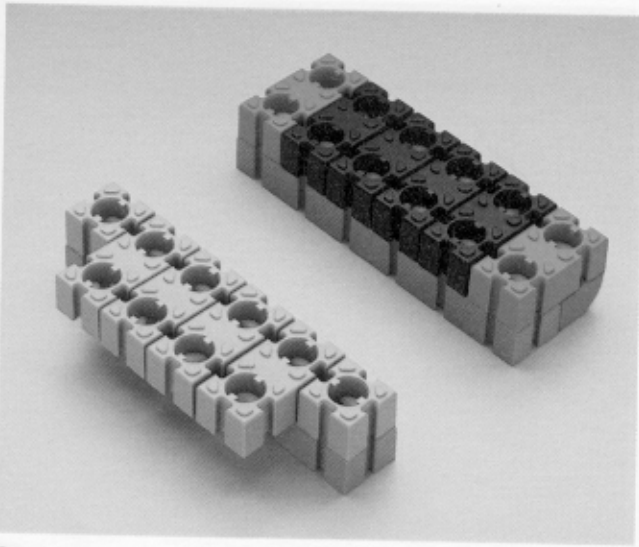
ROCKET LAUNCHER



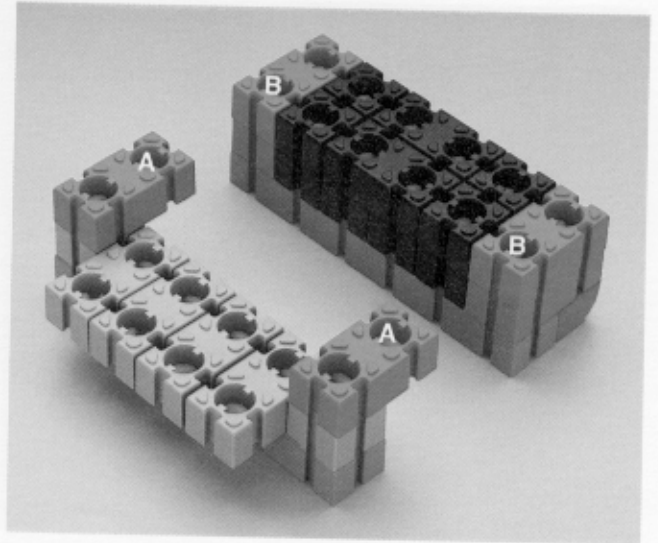
1



2

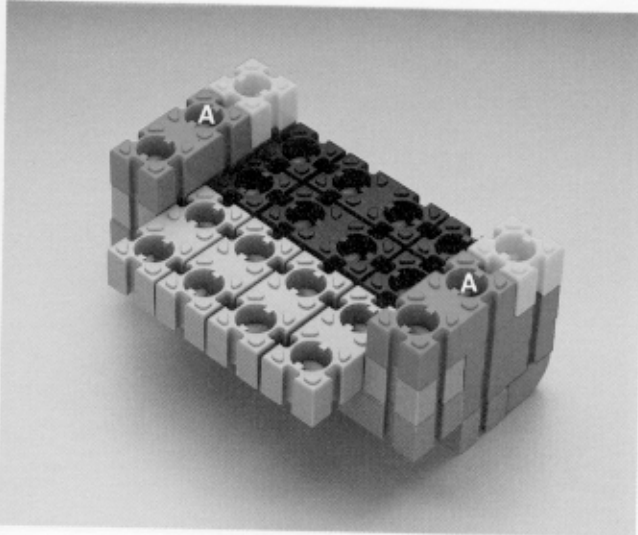


3

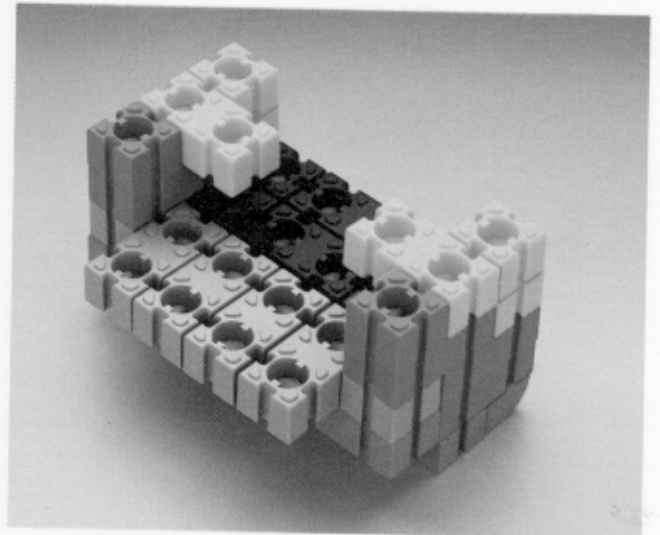


Attach A bricks onto B bricks.

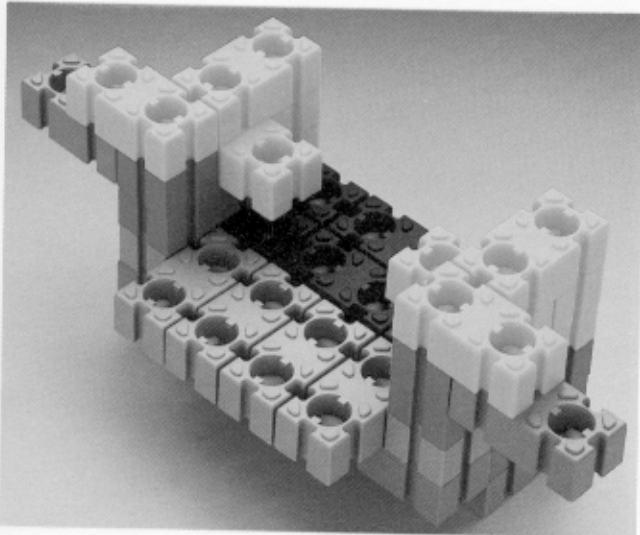
4



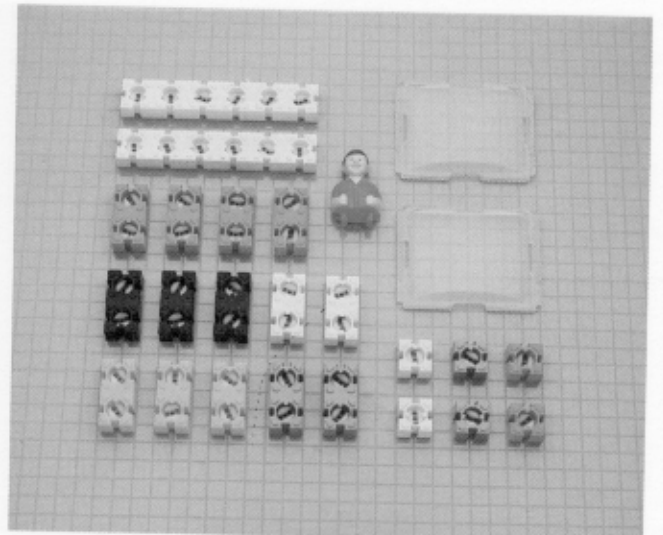
5



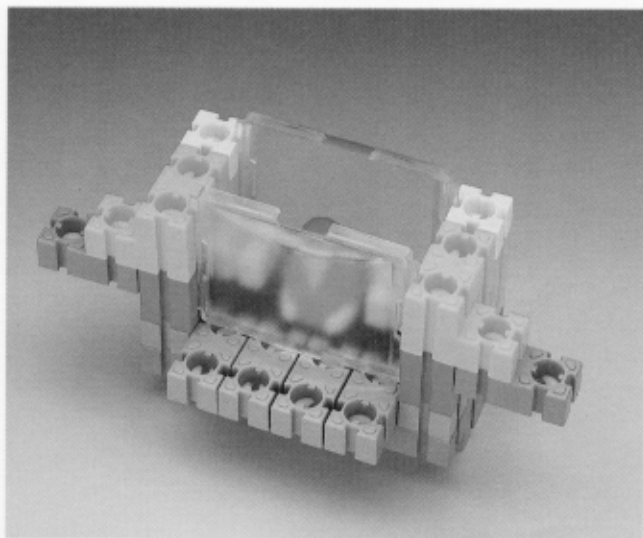
6



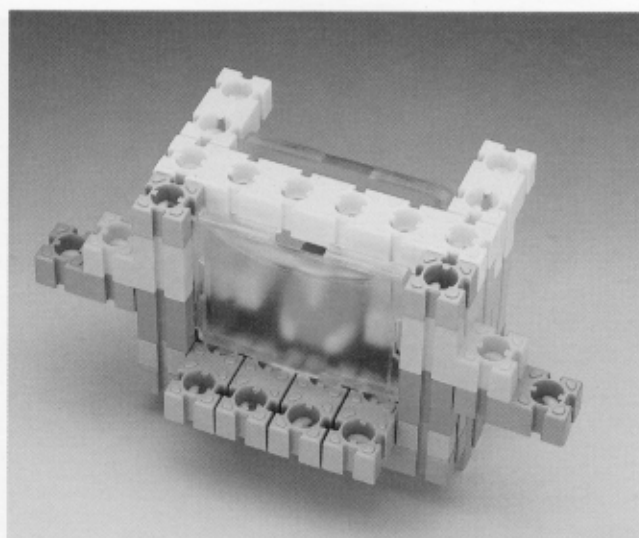
7



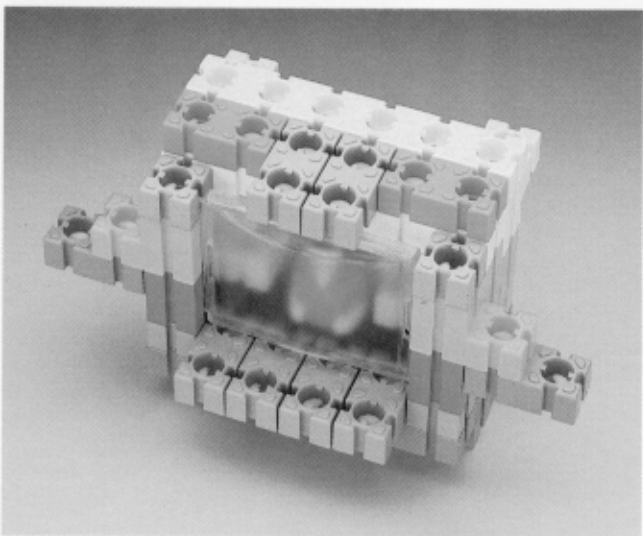
8



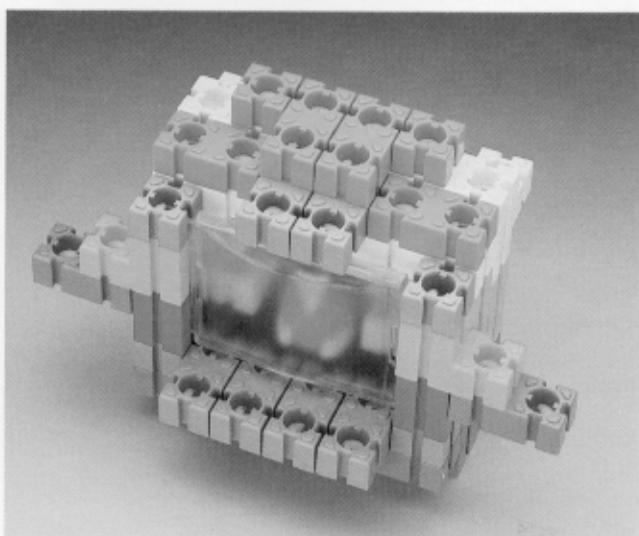
9



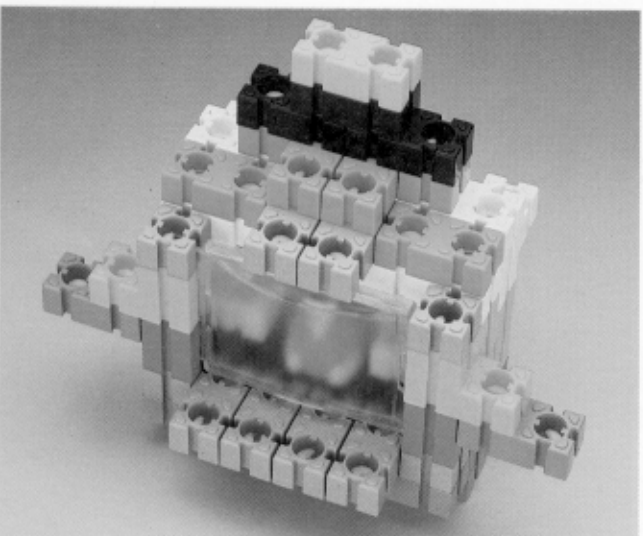
10



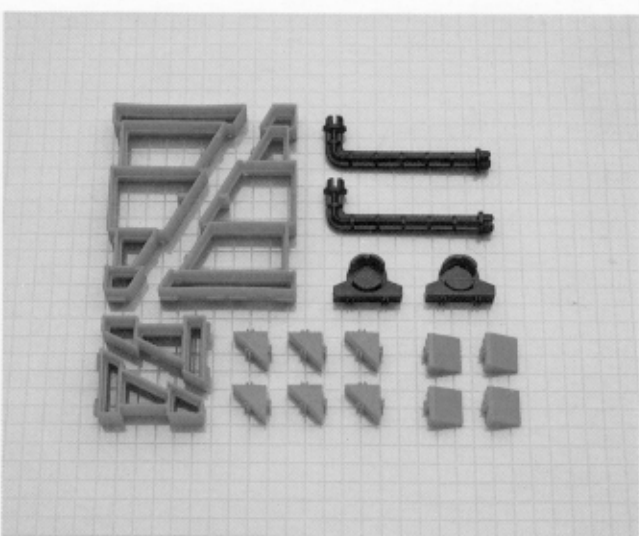
11



12

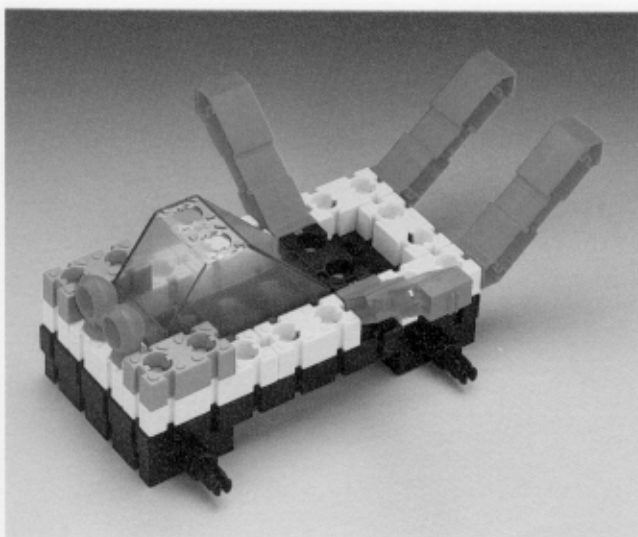


13



14





21

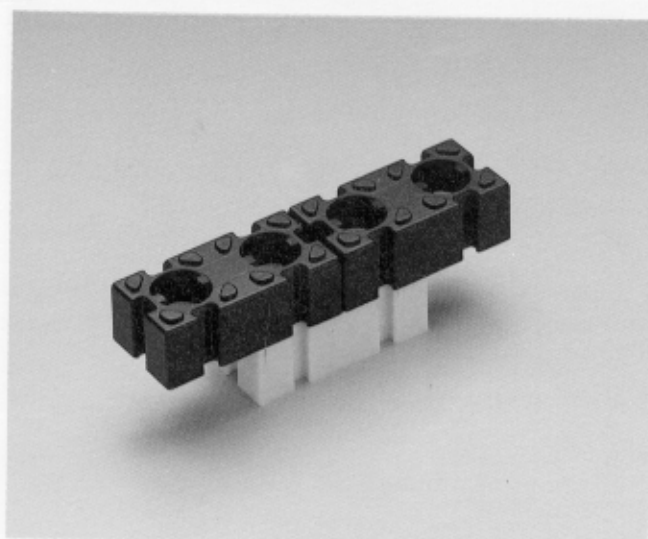
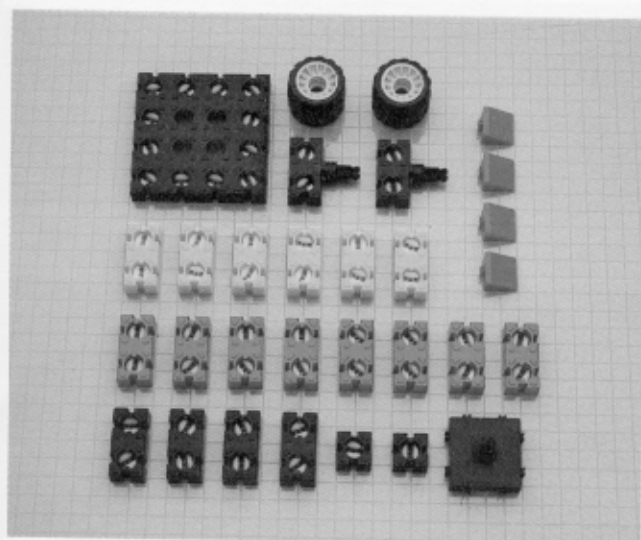


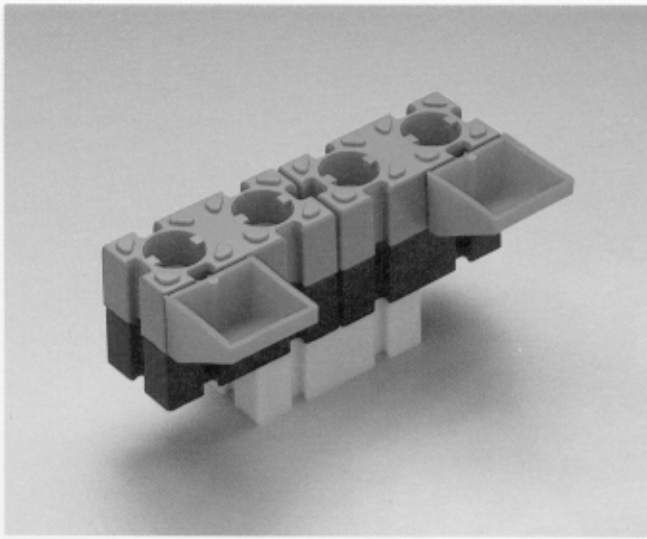
22



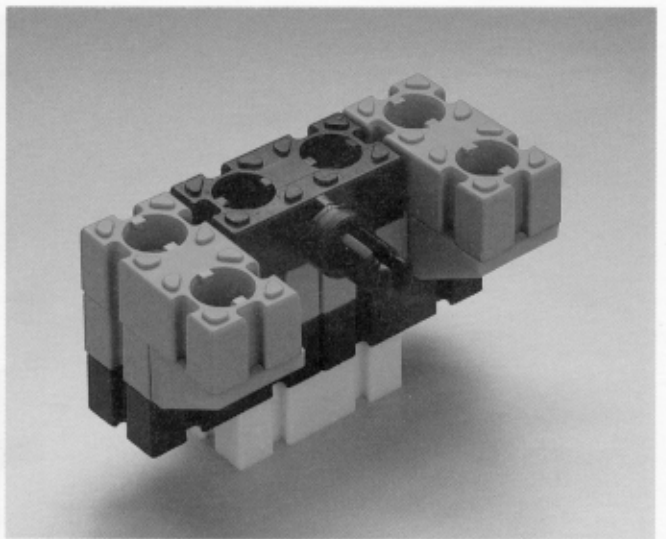
23

OVERHEAD CRANE with bucket loader

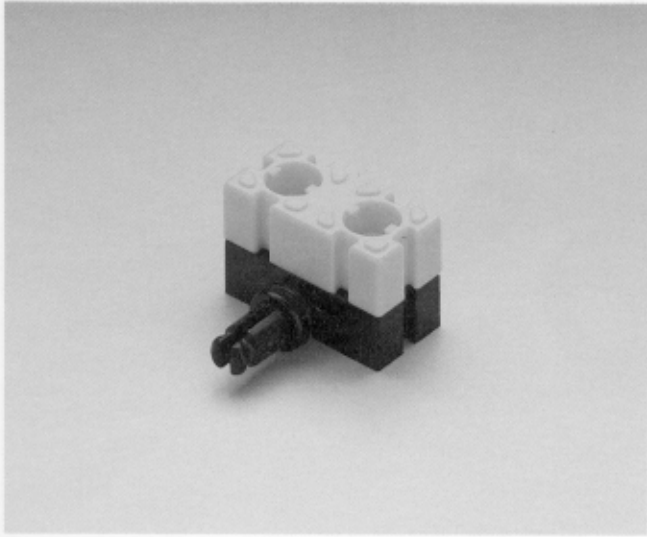




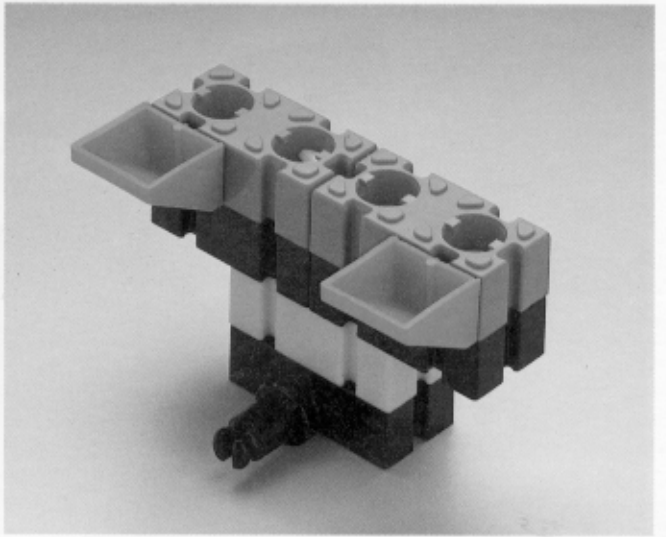
3



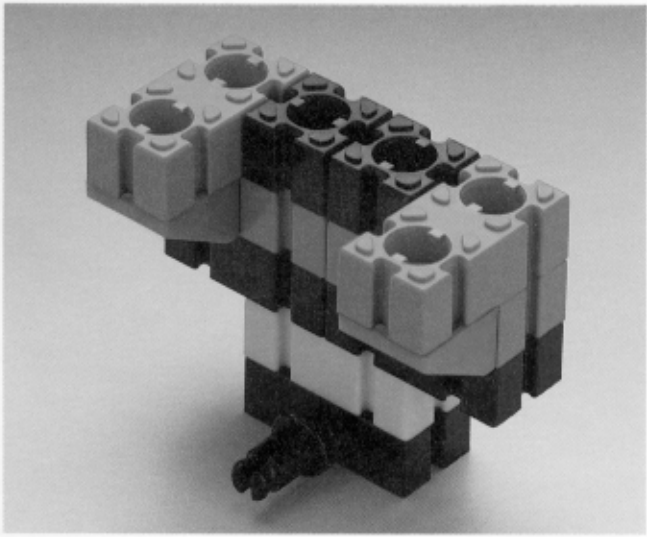
4



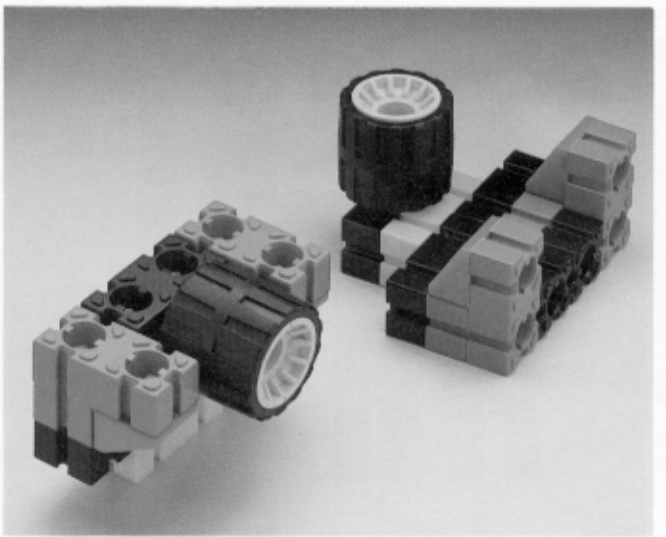
5



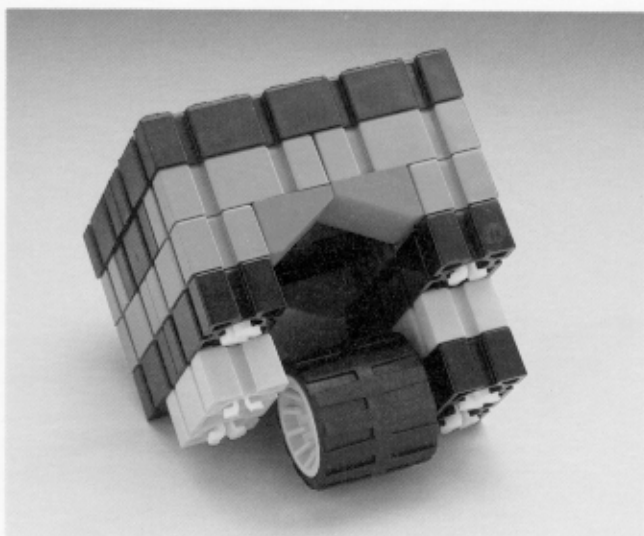
6



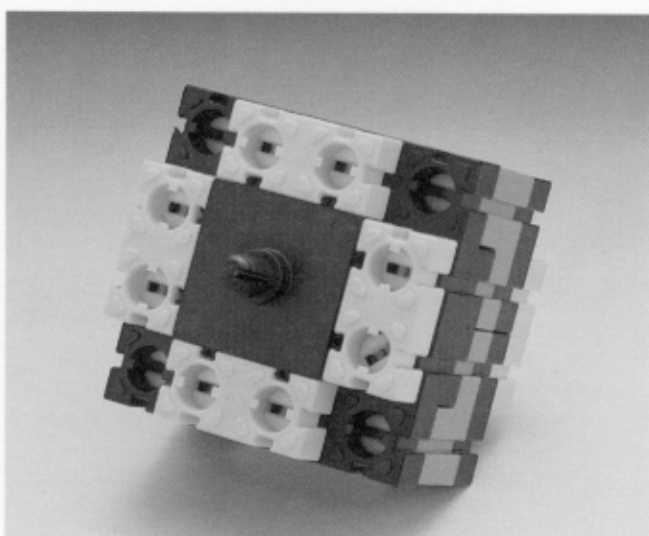
7



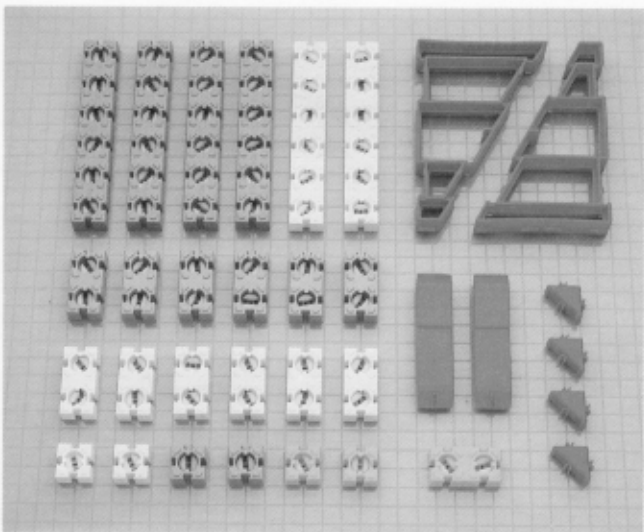
8



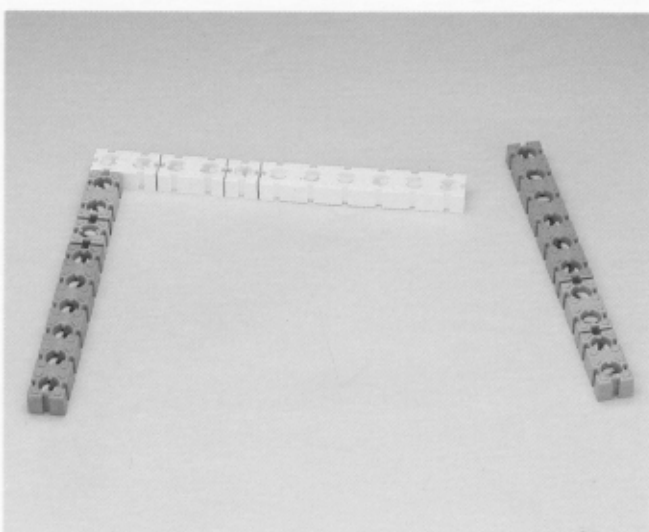
9 Match up the red angles as shown.



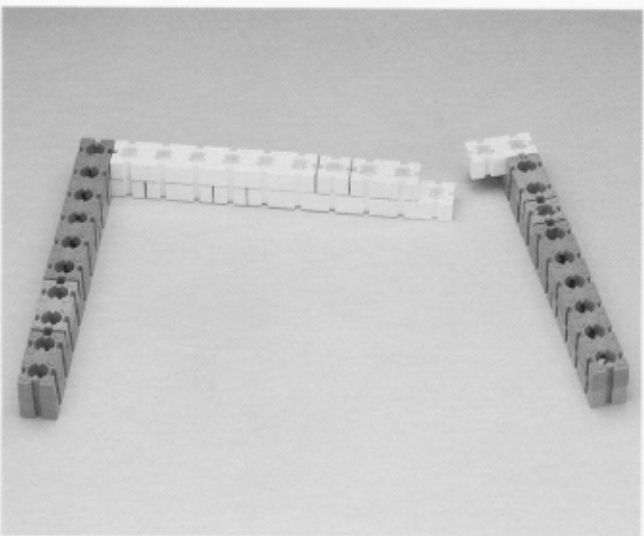
10



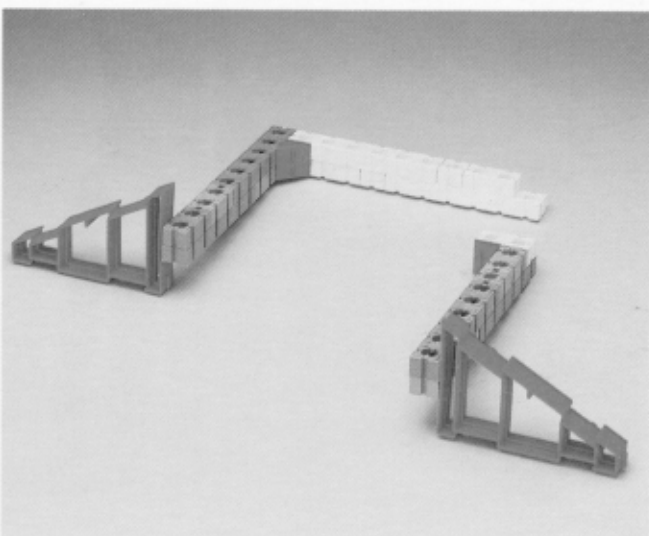
11



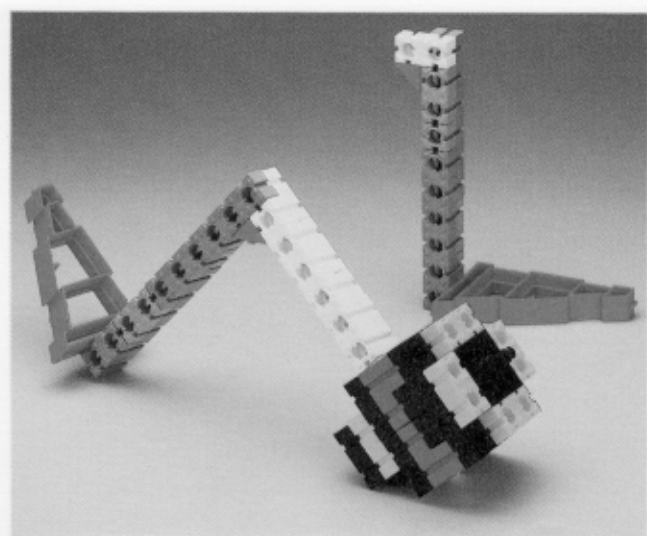
12



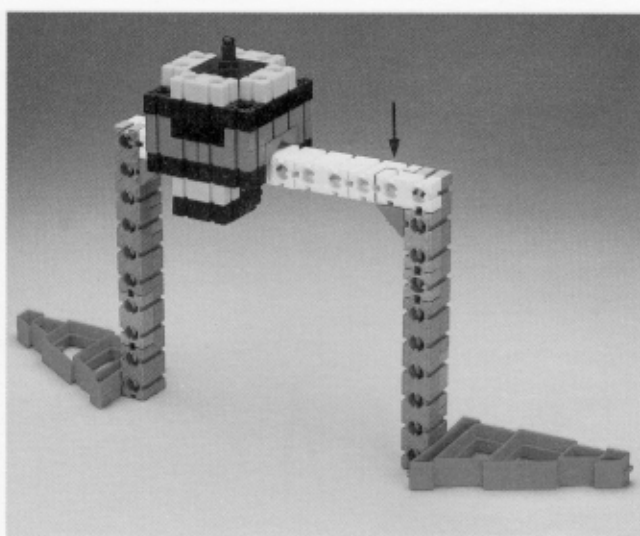
13



14

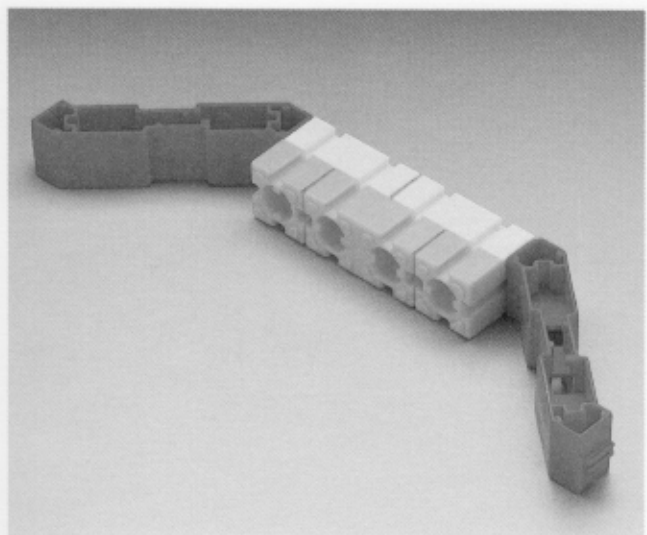


15

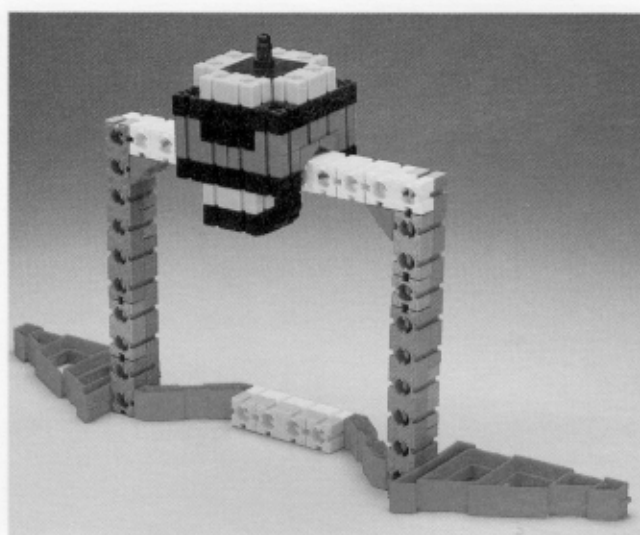


Attach at arrow.

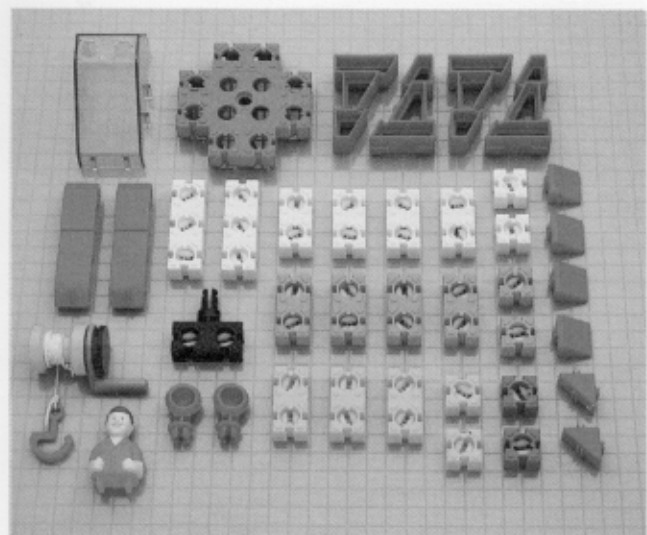
16



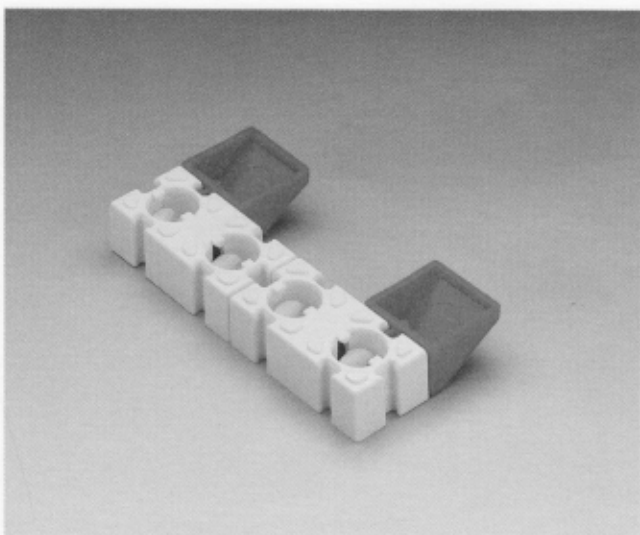
17



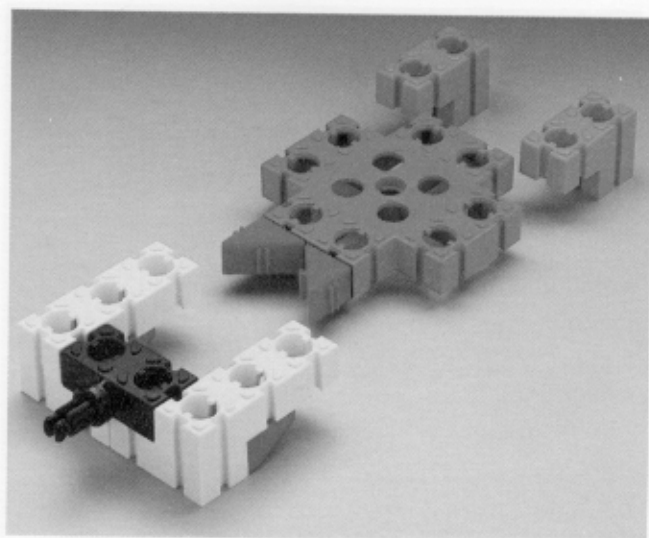
18



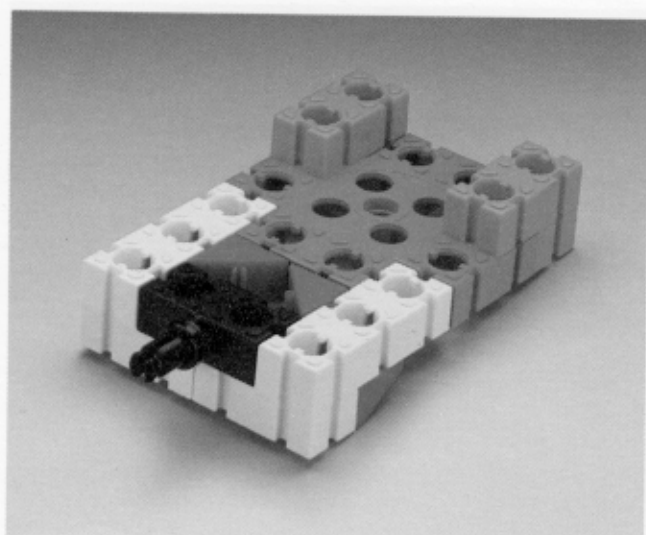
19



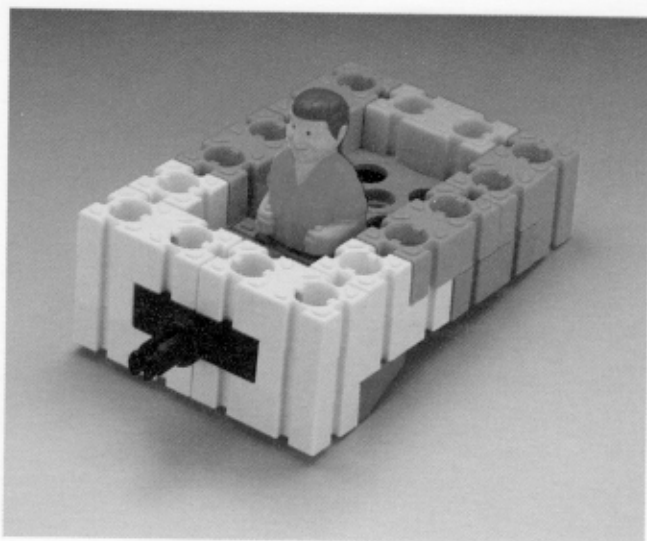
20



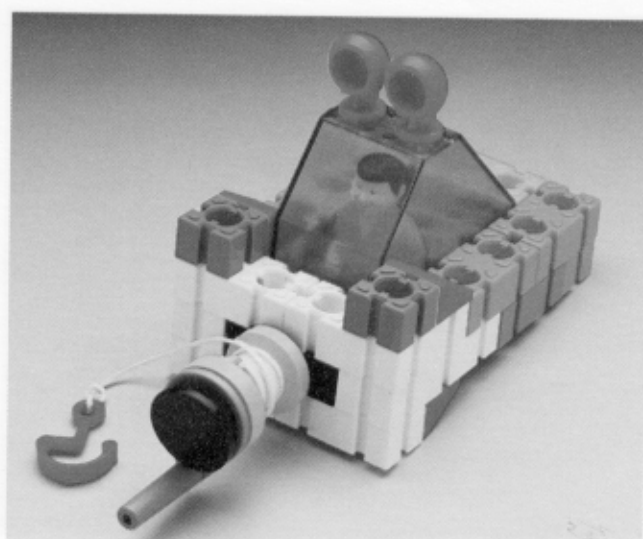
21



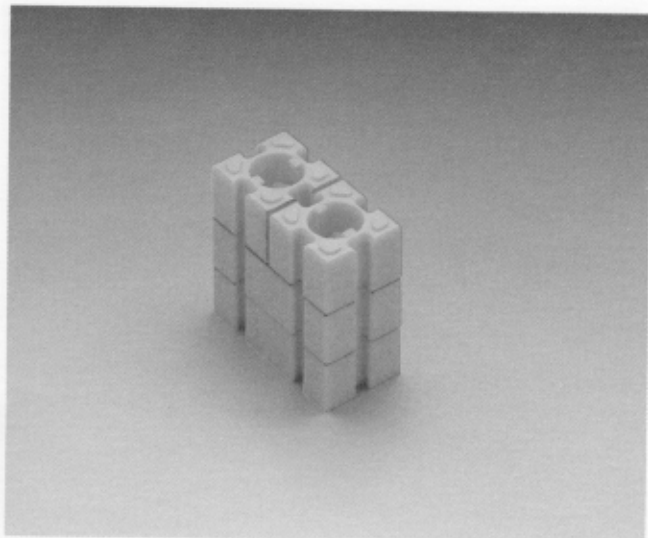
22



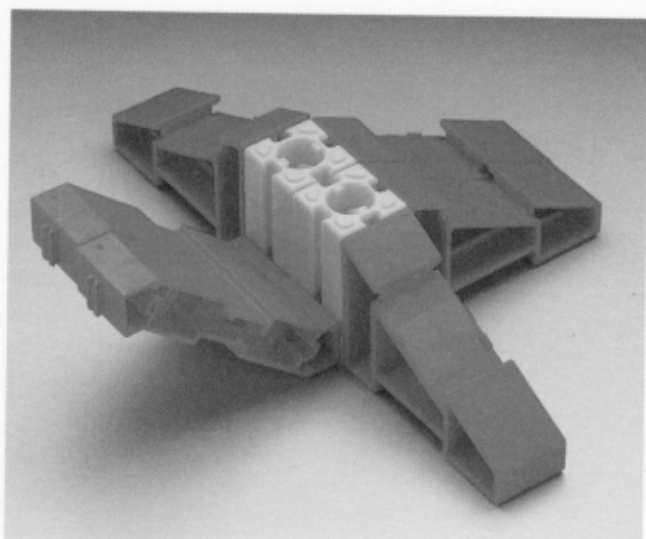
23



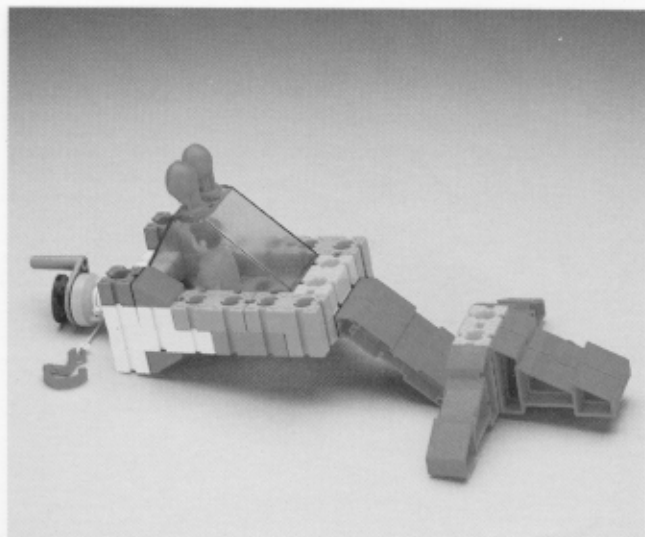
24



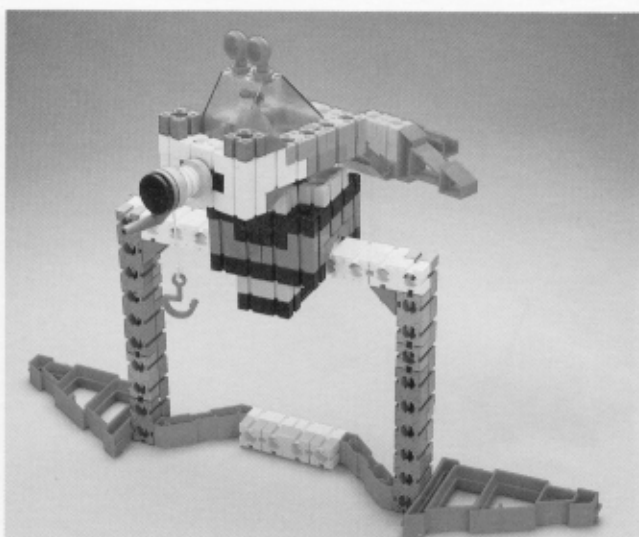
25



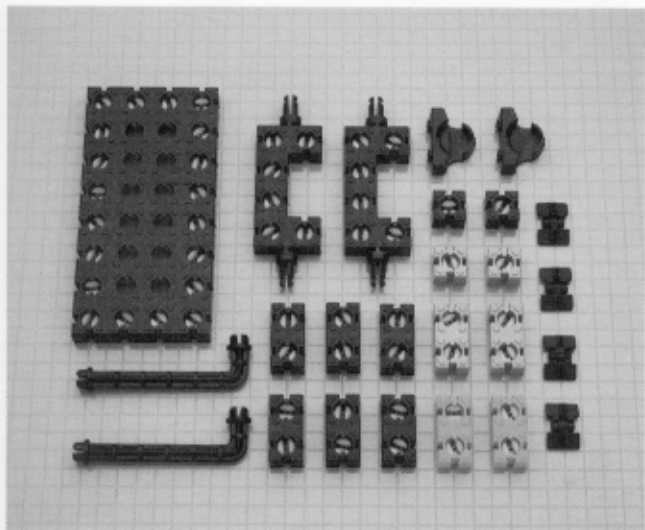
26



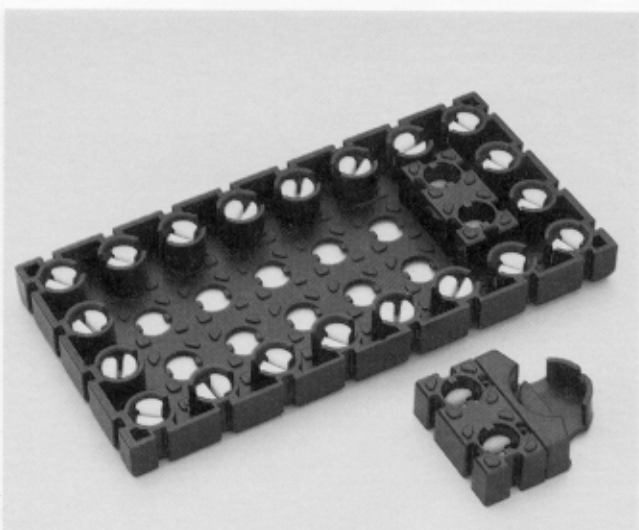
27



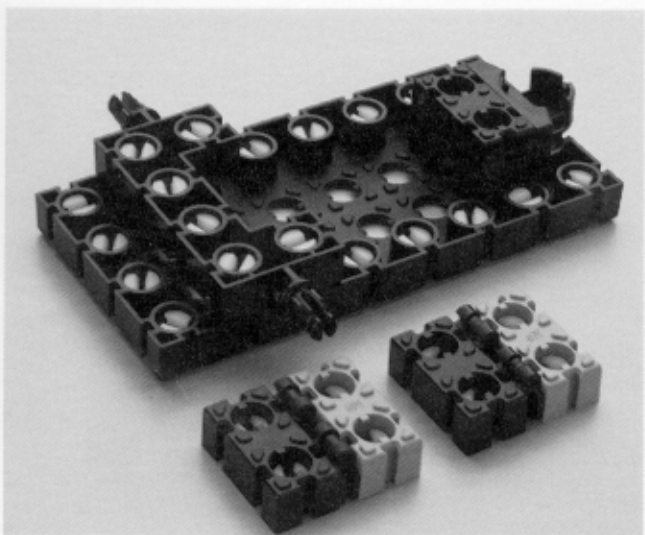
28



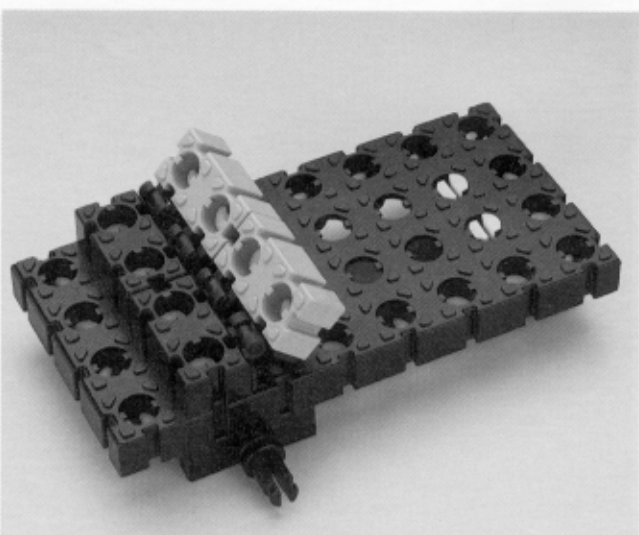
29



30

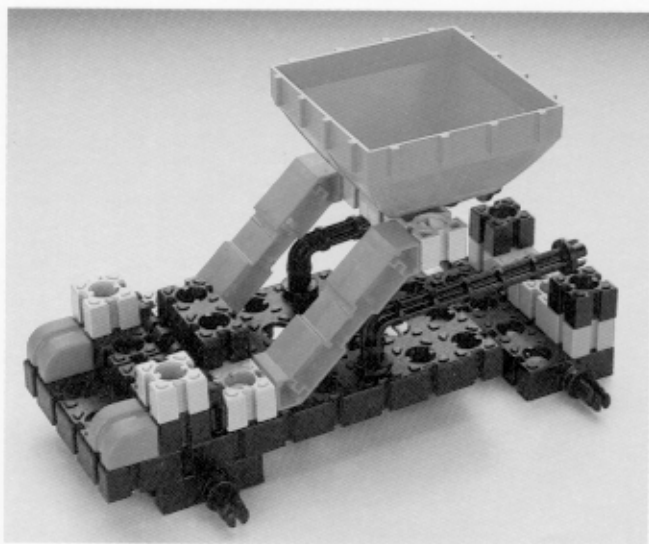


31



32

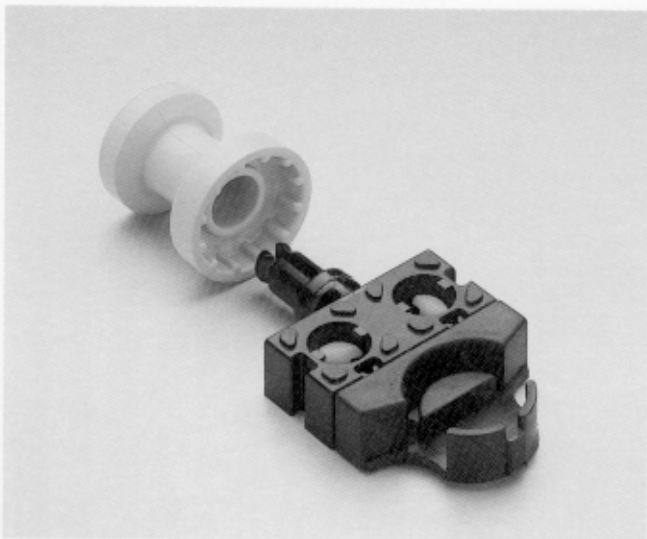




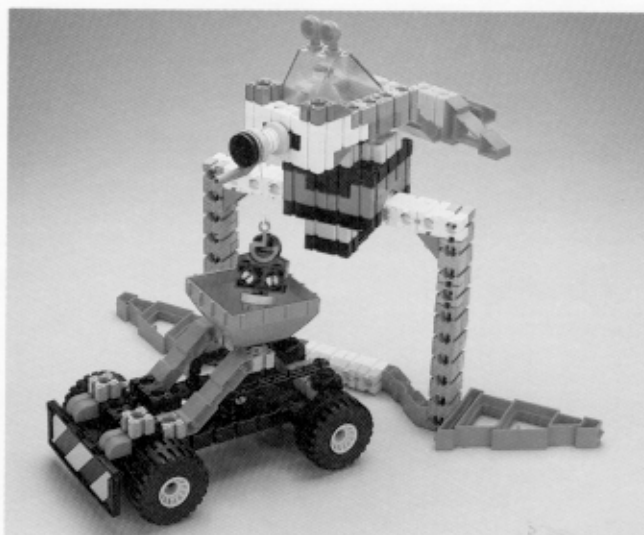
39



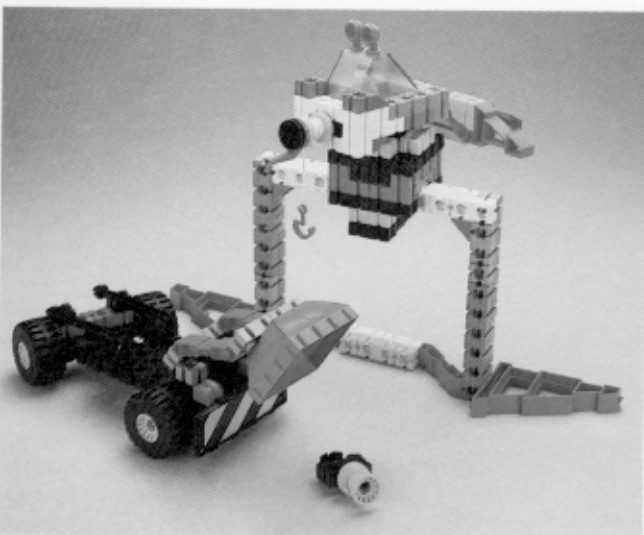
40



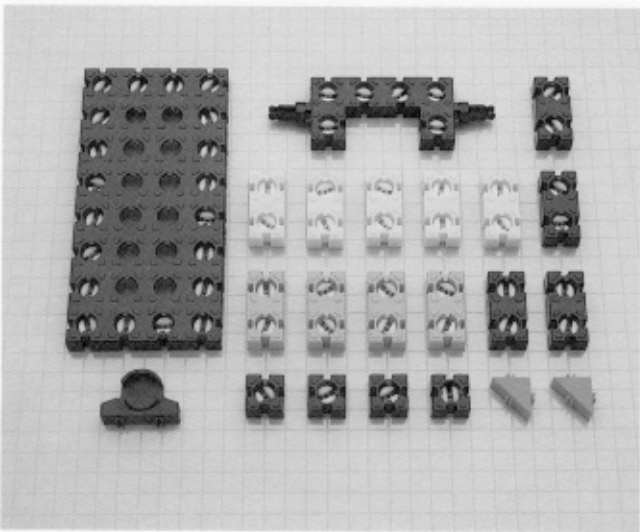
41



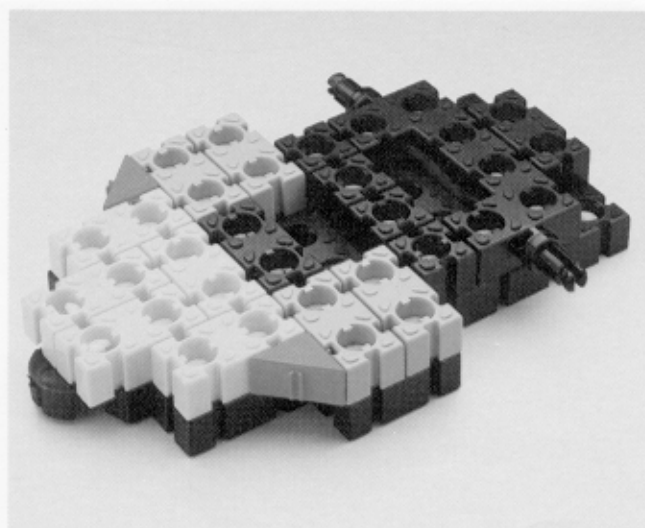
42



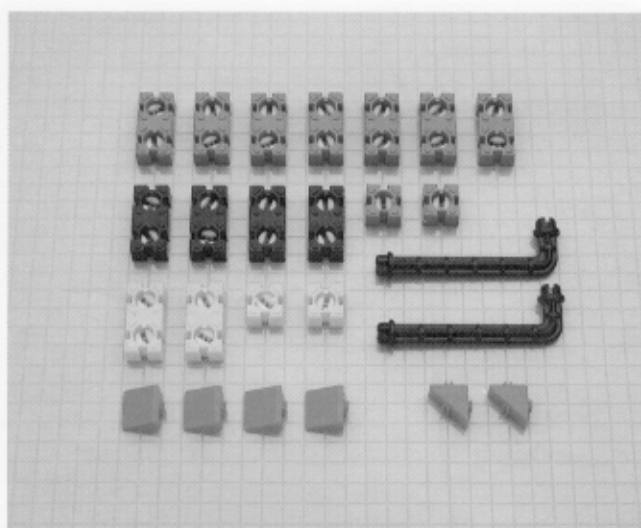
43



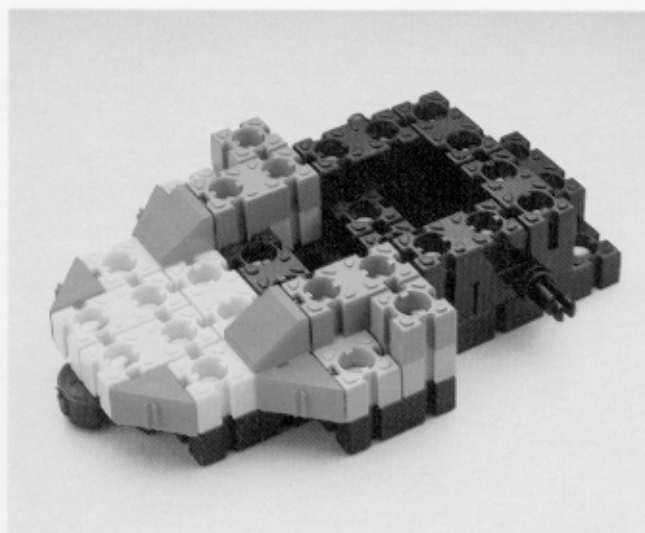
page 35



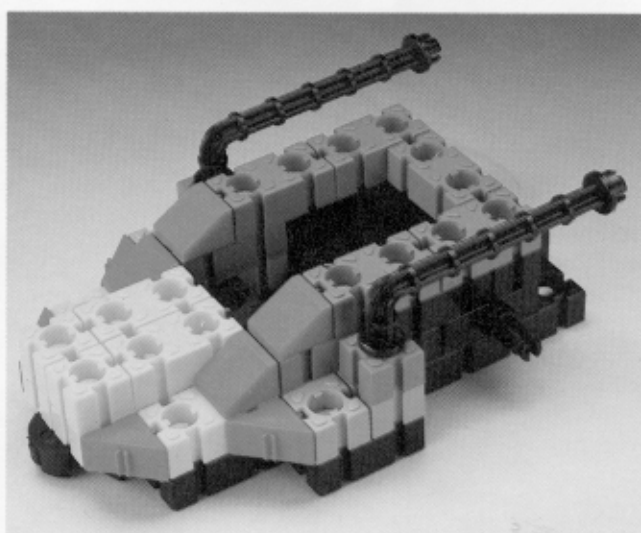
3



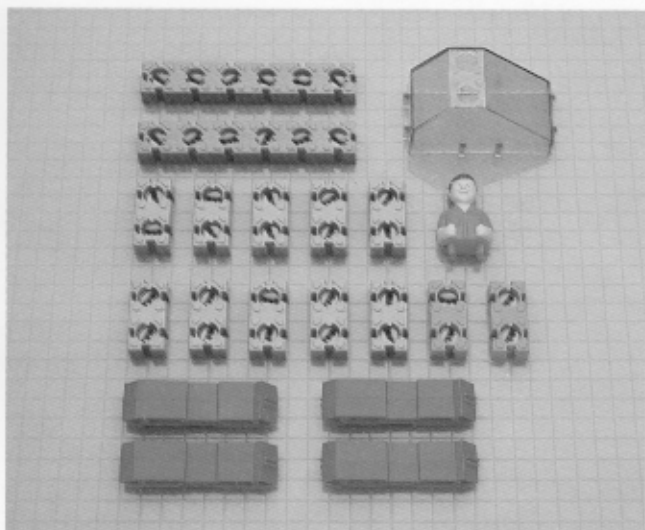
4



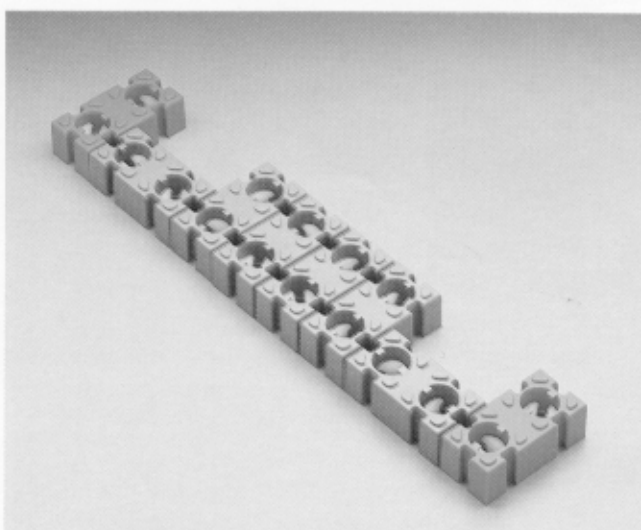
5



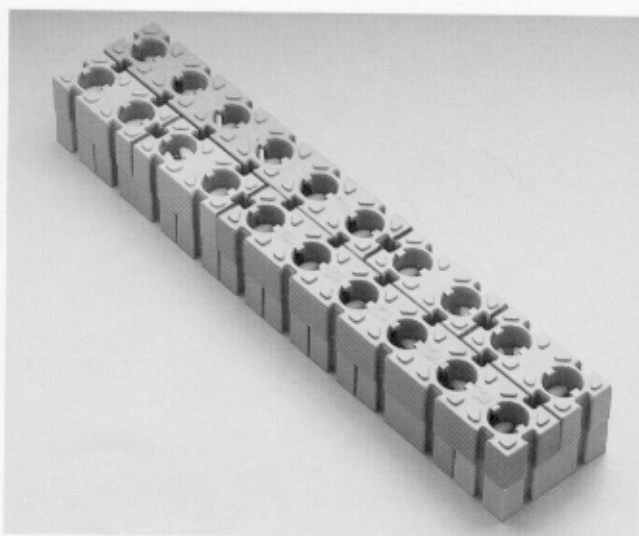
6



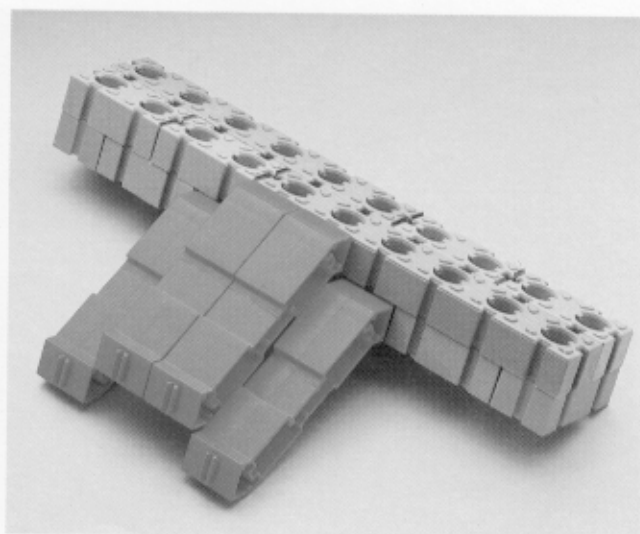
7



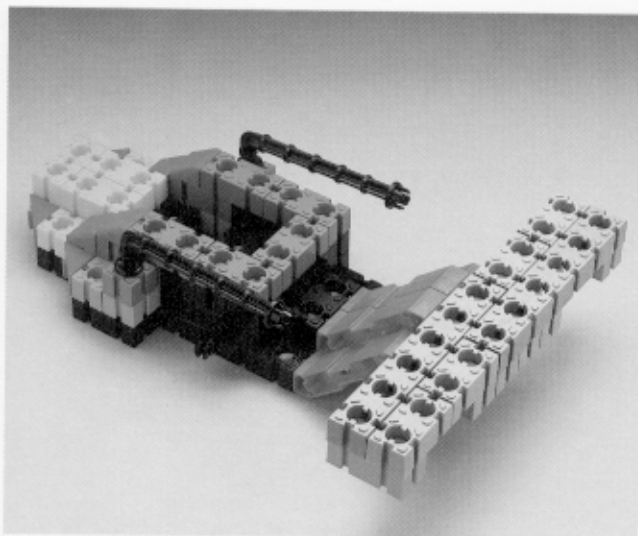
8



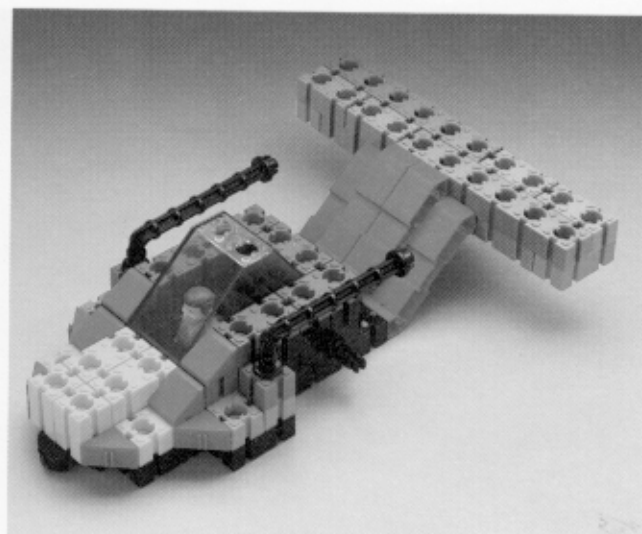
9



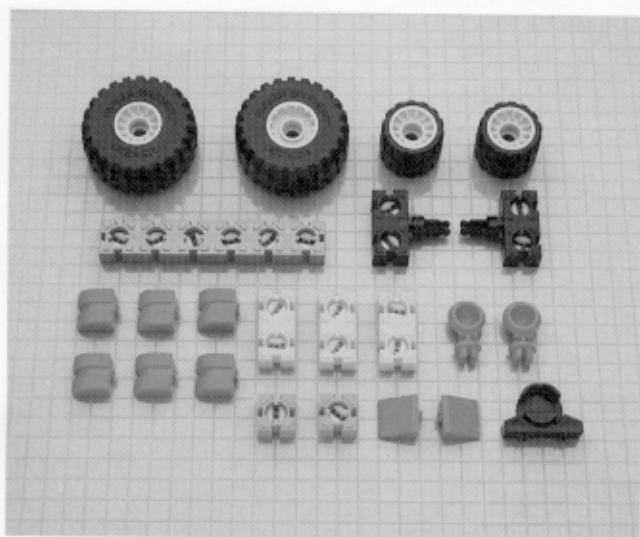
10



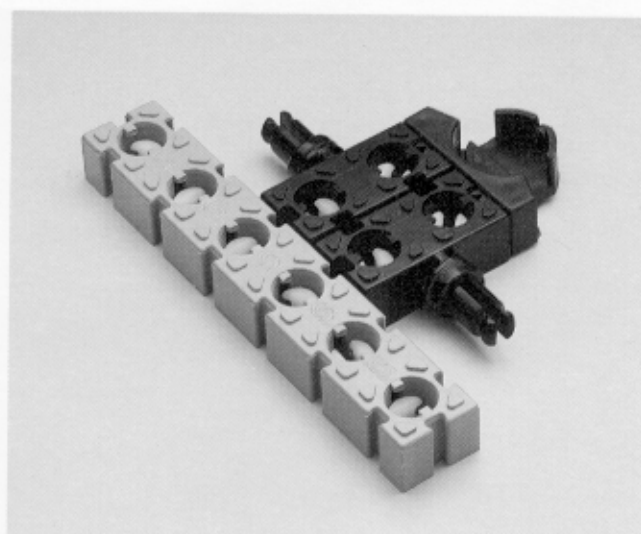
11



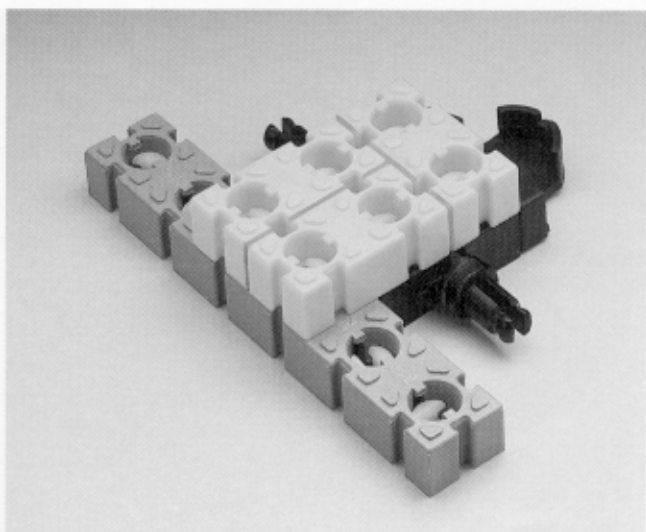
12



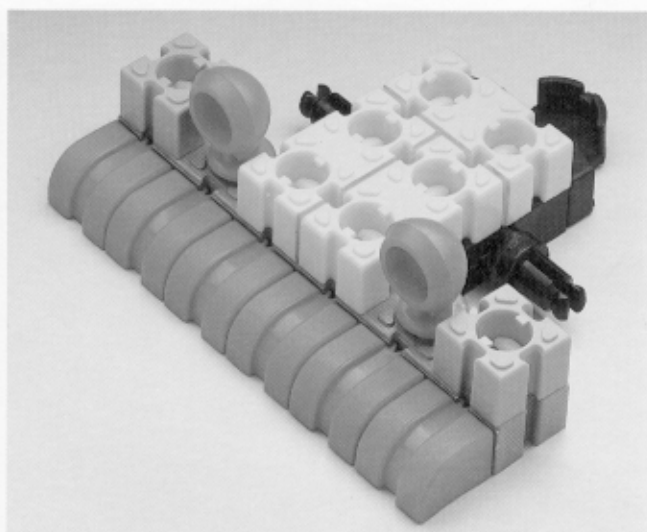
13



14



15



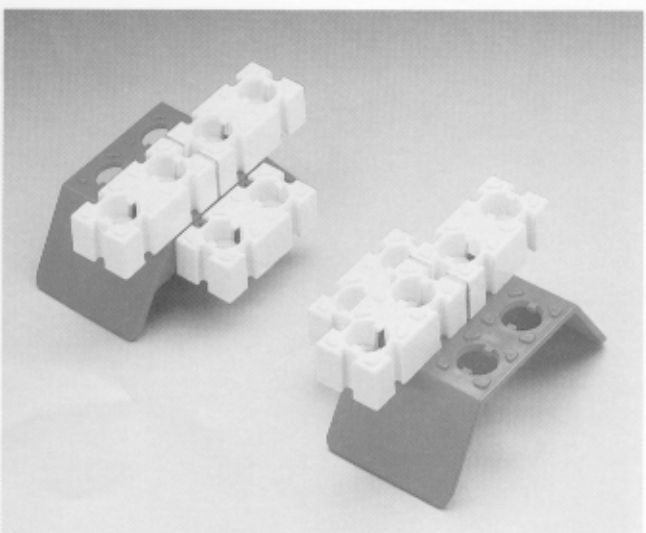
16



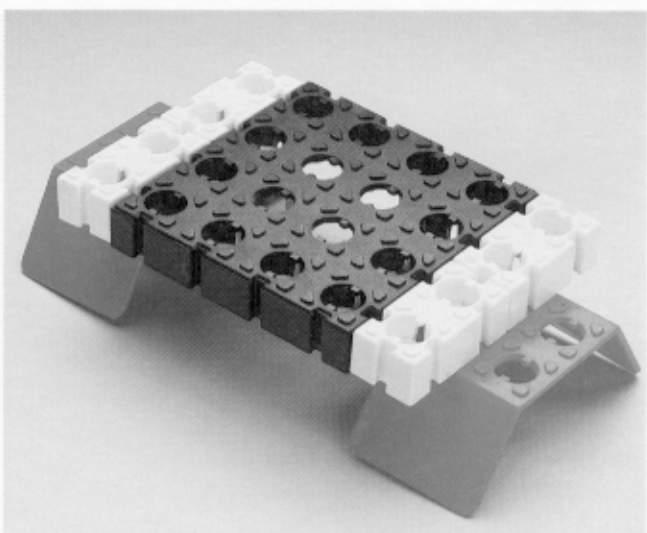
17 Attach hitches at arrow.



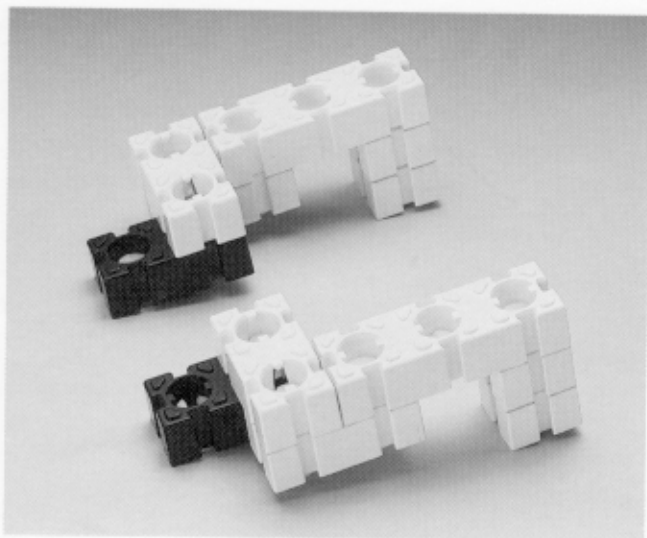
18



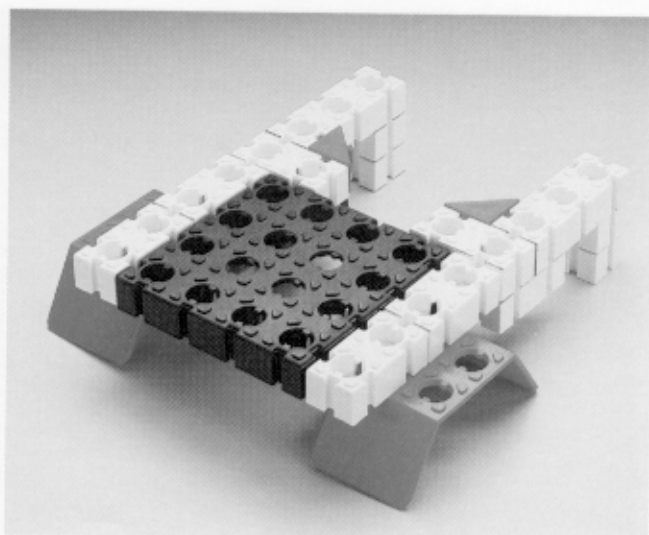
19



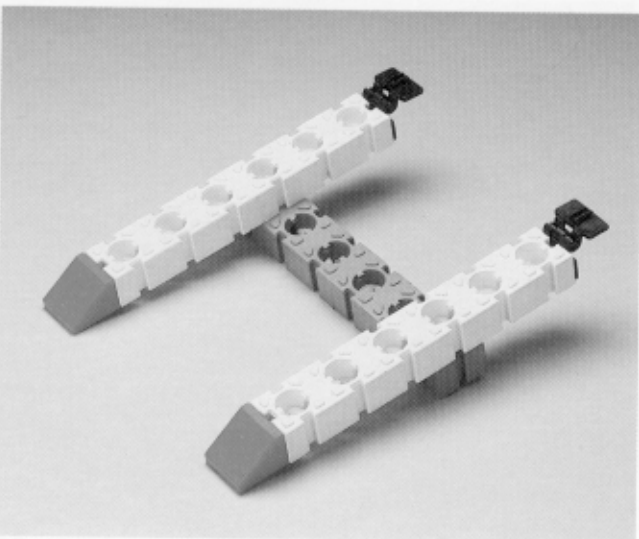
20



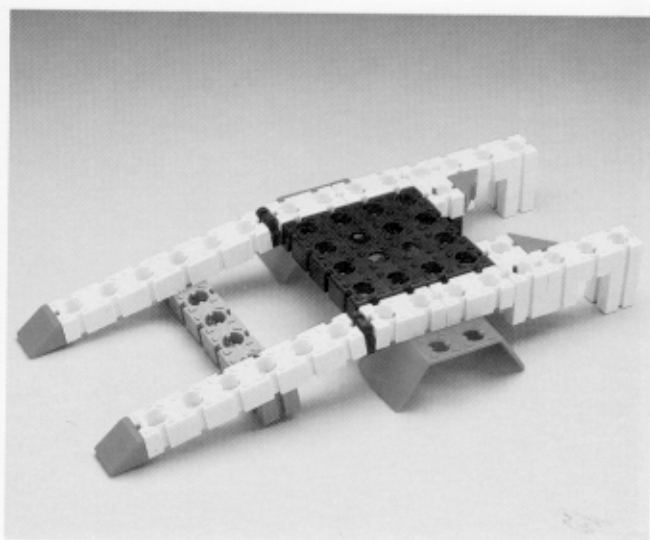
21



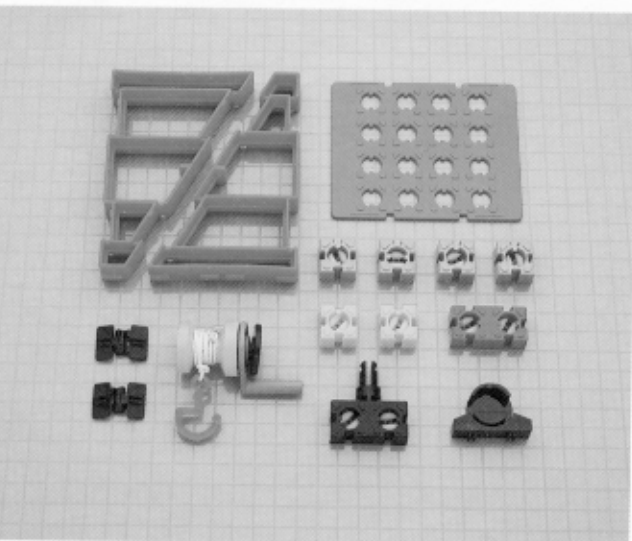
22



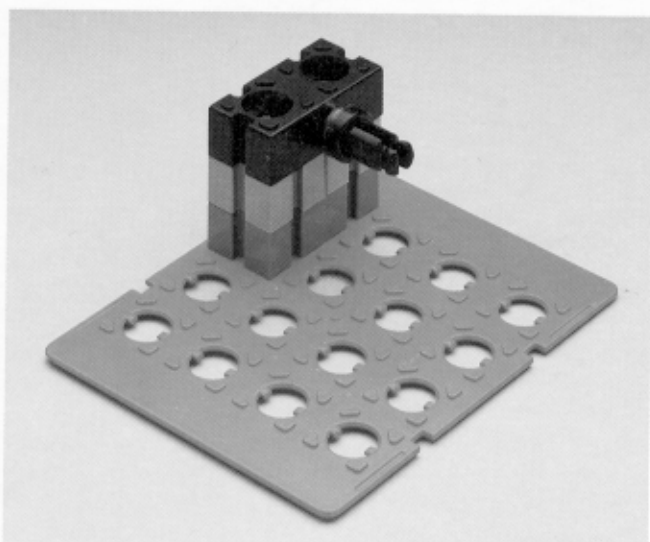
23



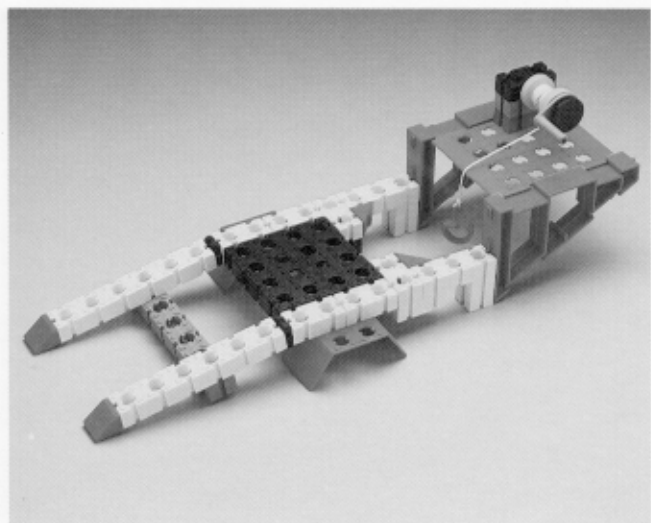
24



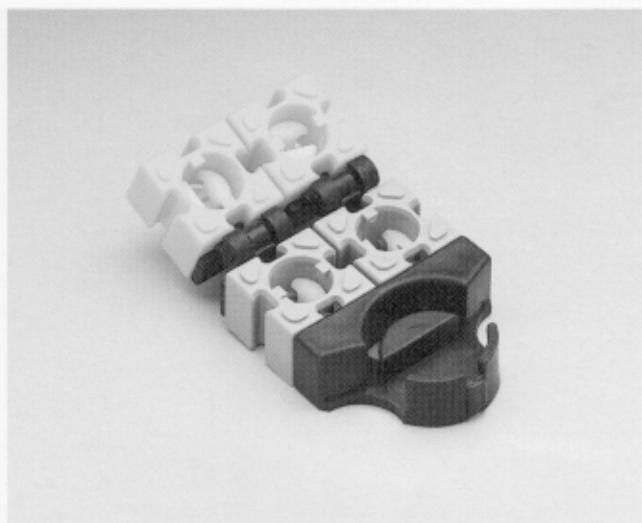
25



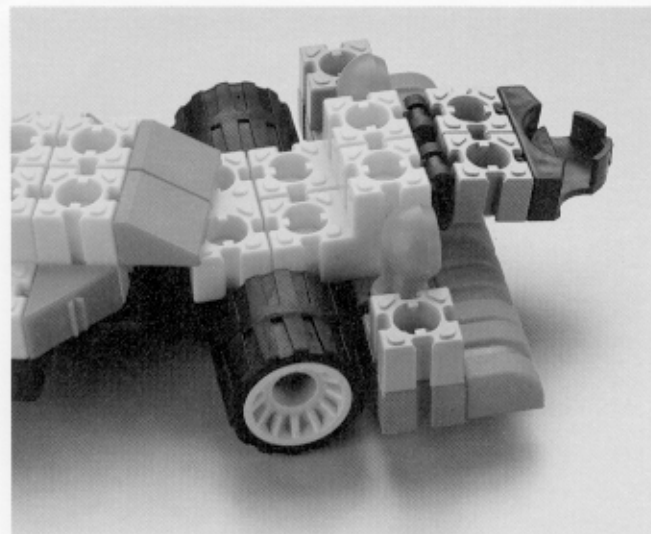
26



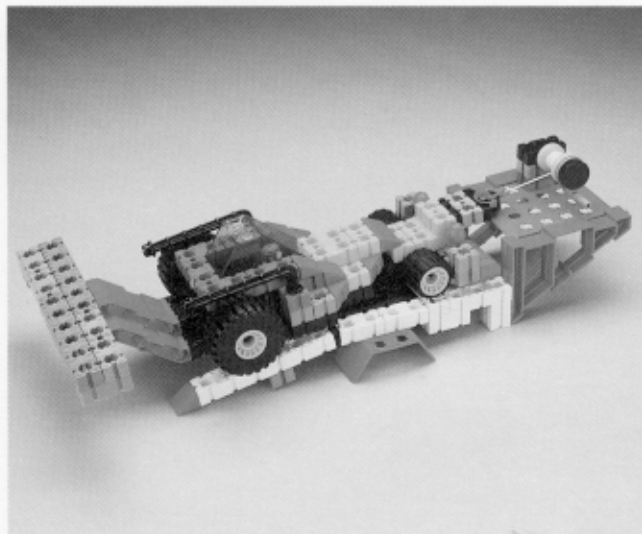
27



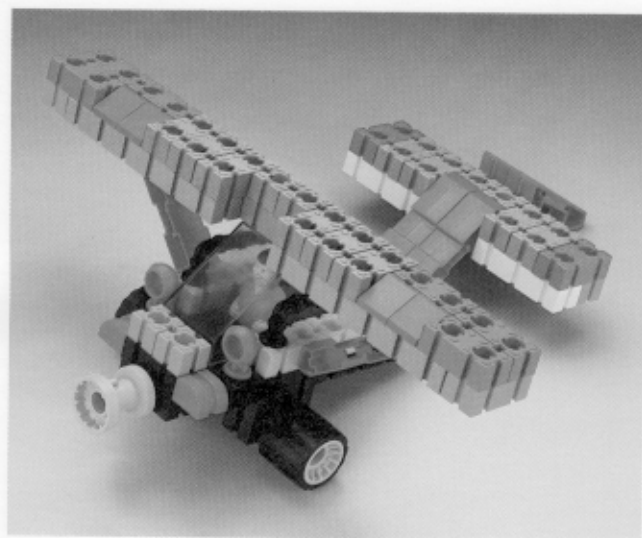
28



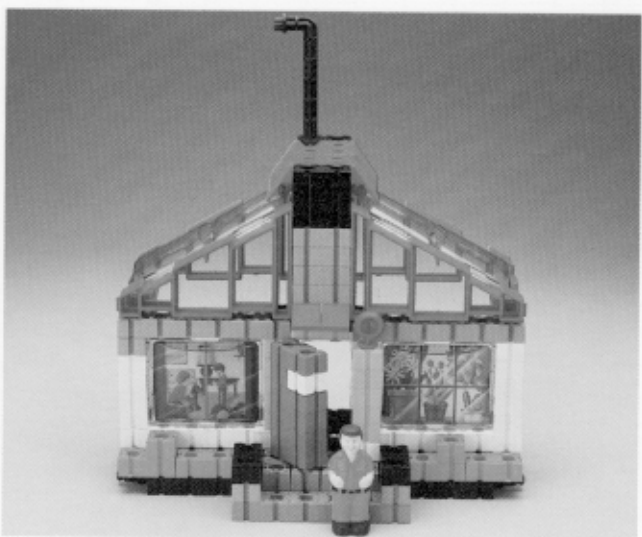
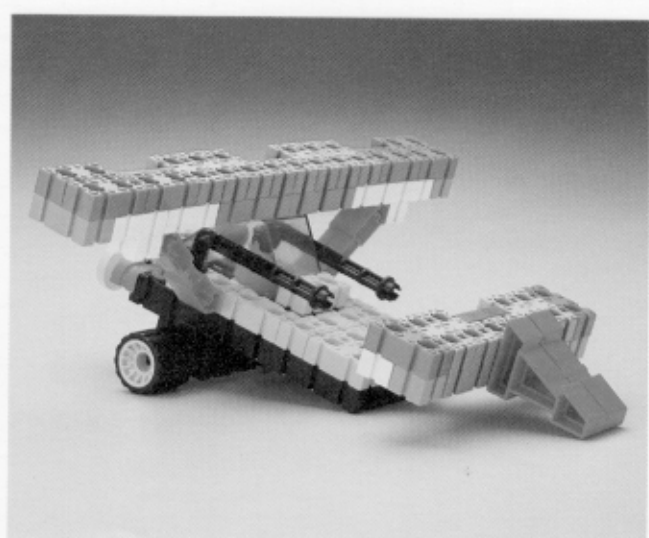
29



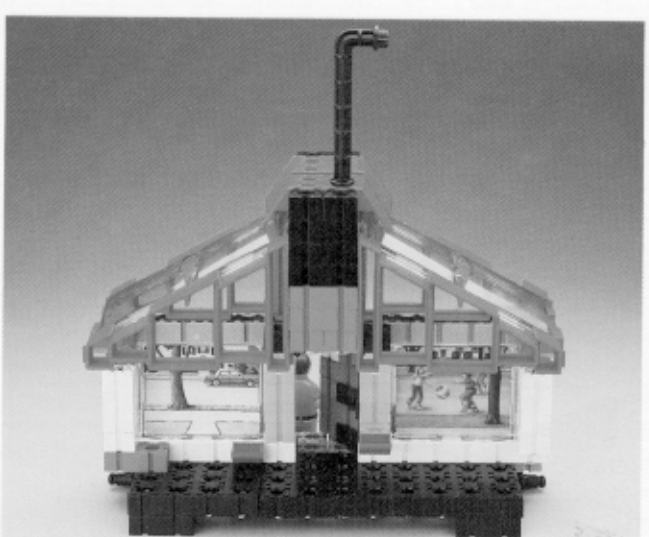
30



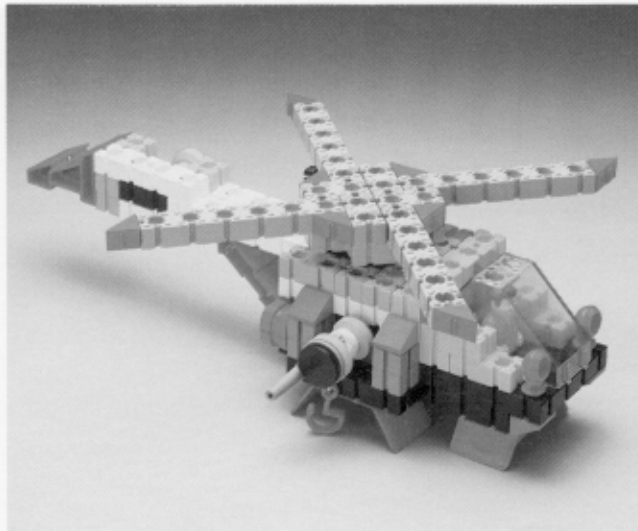
AIRPLANE



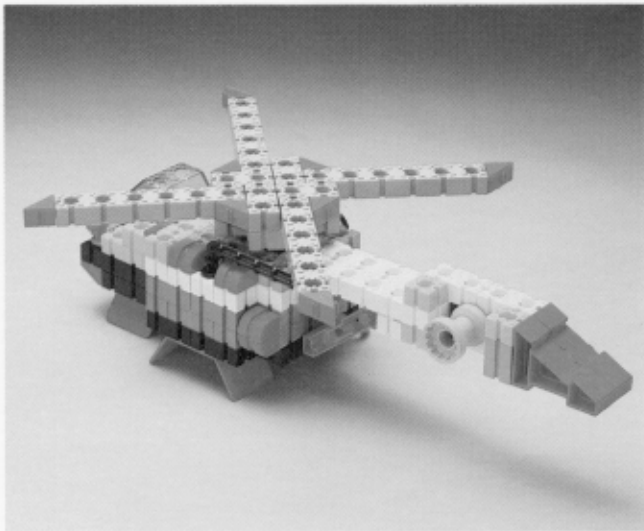
HOUSE FRONT



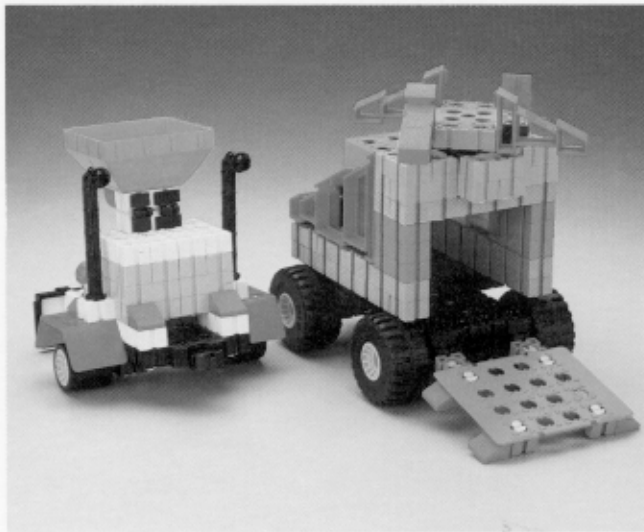
PROJECT IDEAS



HELICOPTER



RADAR TRUCK





THE CONSTRUCTION COMPANY™

PROJECT
TITLE:

DRAWN
BY:

PROJECT
NUMBER:

SCALE:

DATE: