

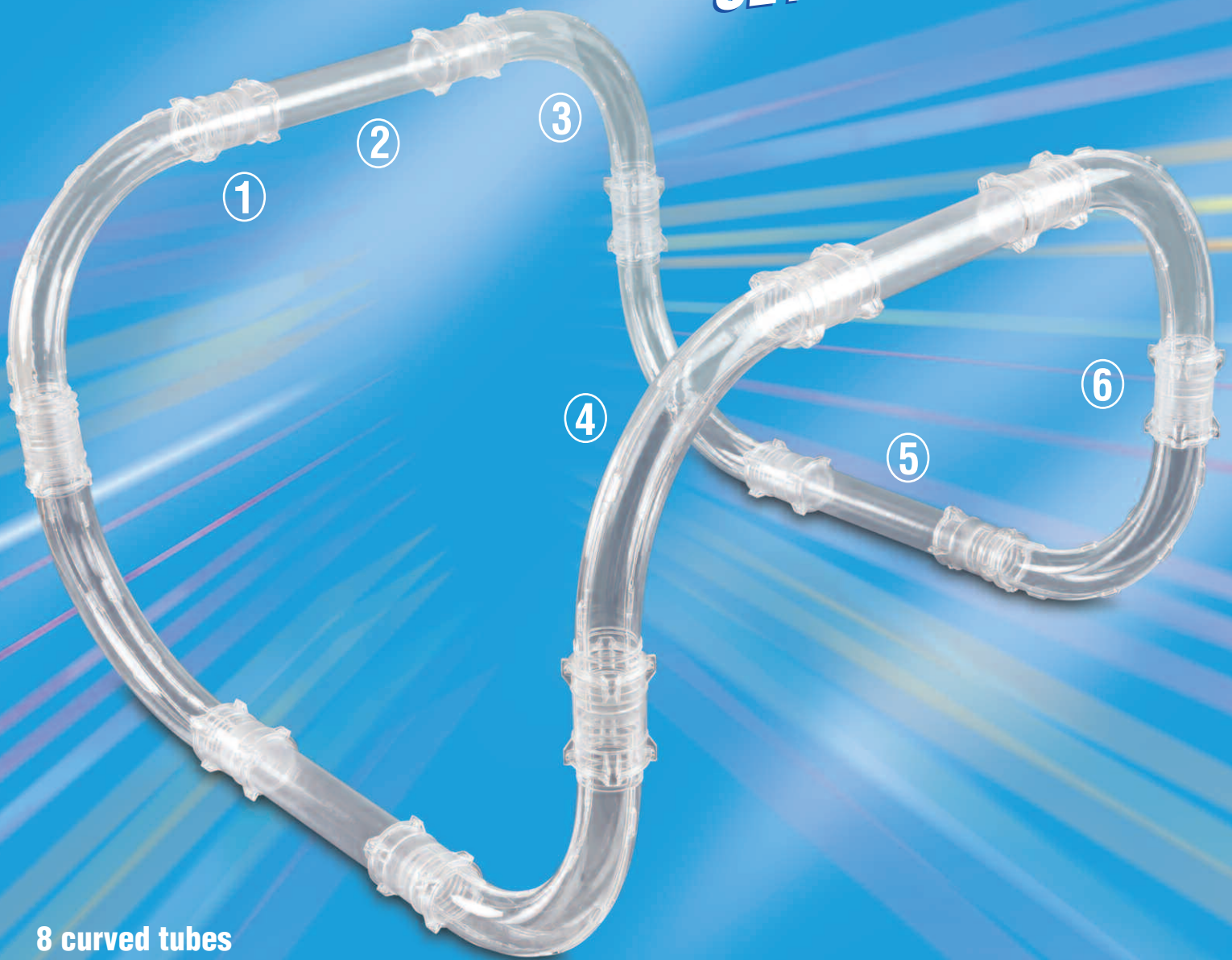


TRACK BUILDING GUIDE



DESIGN 1

RC CAR TRAX SET KIT



8 curved tubes
3 speed tubes
1 speed tube with door
12 connectors

1. Take 2 curved tubes and join together with a connector, attach a connector to each end
2. Add a speed tube to each end, attach a connector to each end
3. Add a curved tube to each end, attach a connector to each end
4. Add a curved tube to each end, twist them around to match photo. Attach a connector to each end
5. Add a speed tube to each end, attach a connector to each end
6. Add a curved tube to each end, join together with a connector

DESIGN 2

RC CAR TRAX SET KIT

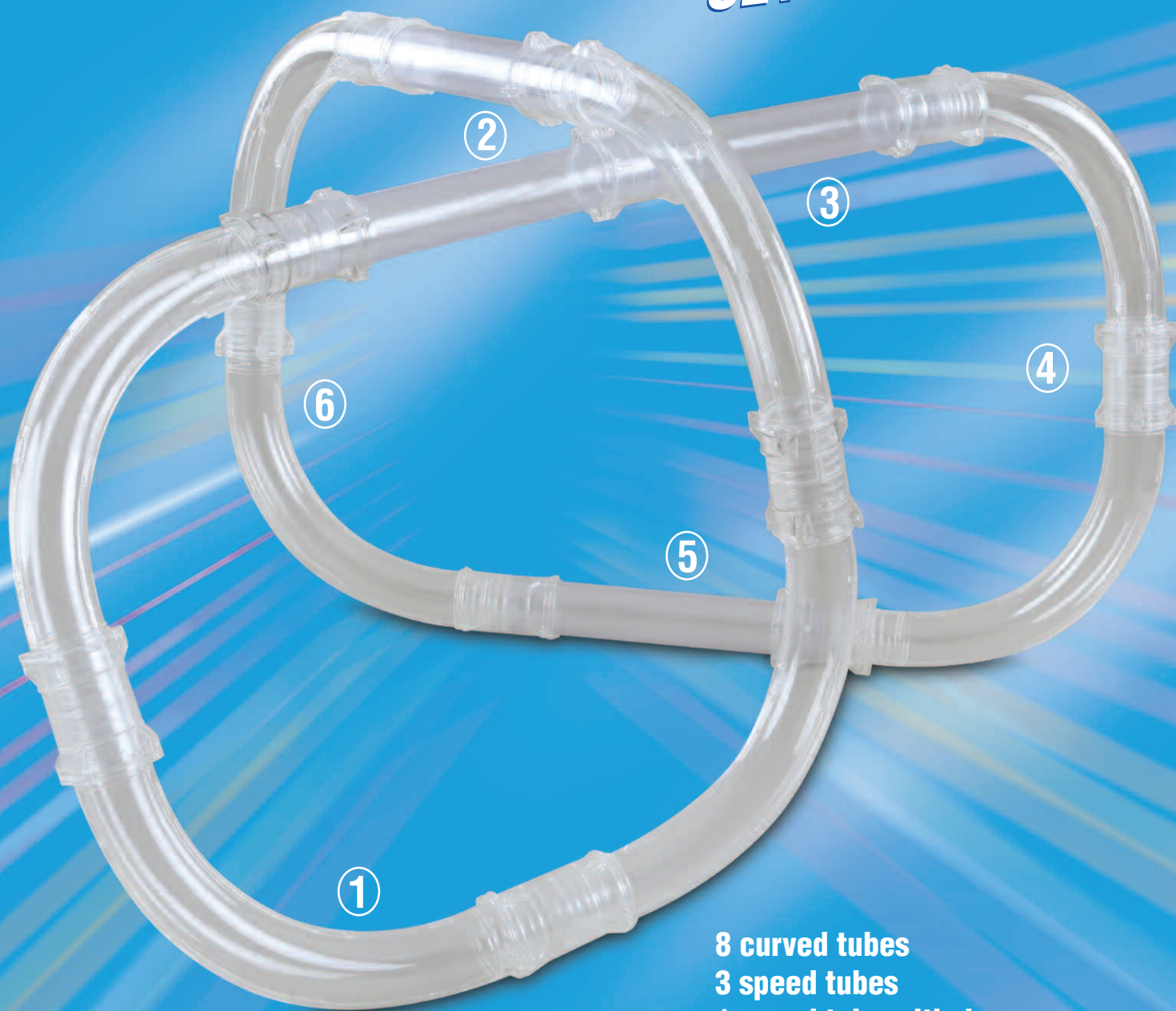


8 curved tubes
3 speed tubes
1 speed tube with door
12 connectors

1. Join 4 curved tubes together with 3 connectors
2. Add a connector to each end
3. Add a speed tube to each end
4. Add a connector to each end then add a speed tube
5. Add a connector to each speed tube
6. Join 4 more tubes together with 3 connectors as in step #1
7. Join to the connectors from step #5
8. Twist into shape

DESIGN 3

RC CAR TRAX SET KIT

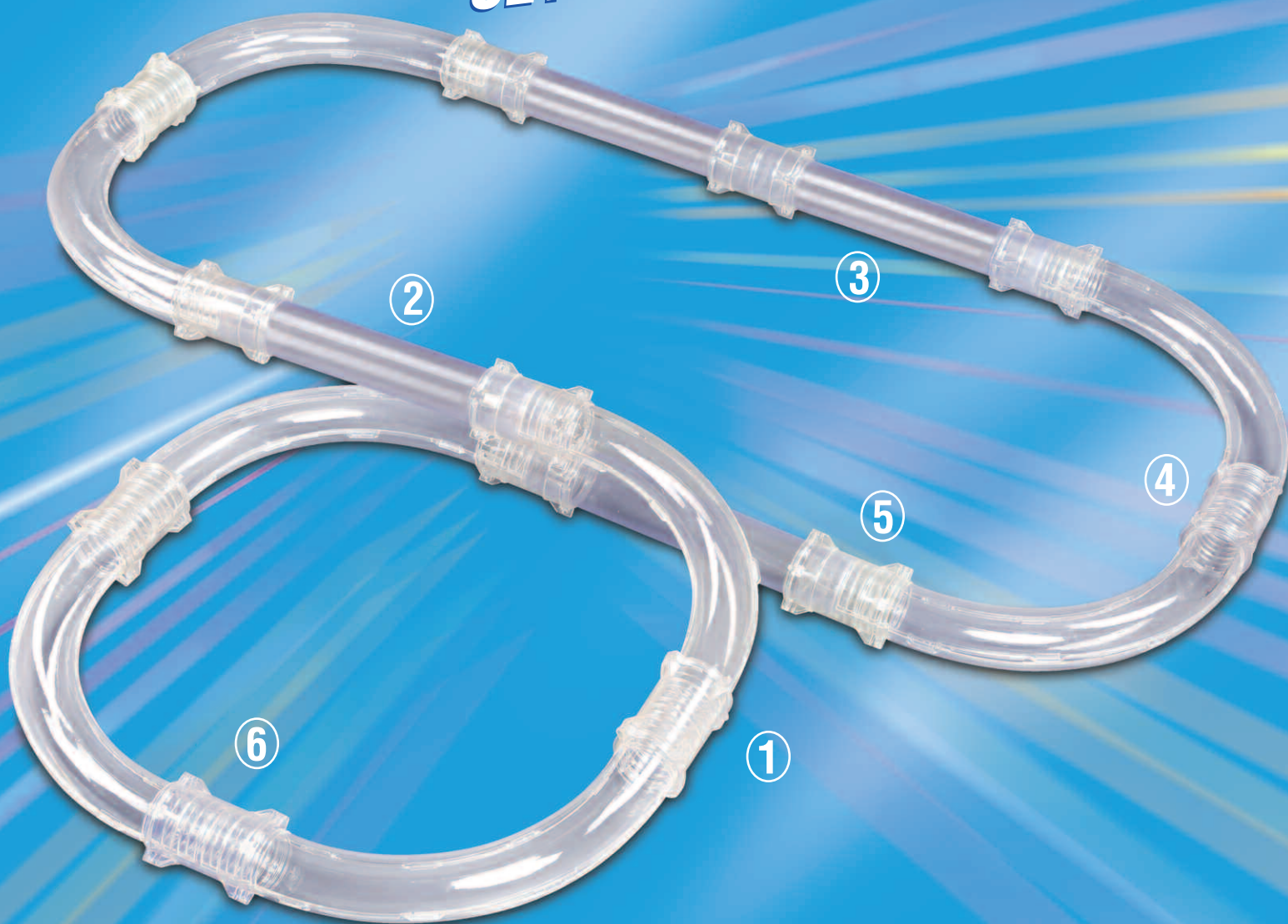


**8 curved tubes
3 speed tubes
1 speed tube with door
12 connectors**

1. Join 4 curved tubes together with 3 connectors, attach a connector to each end
2. Add a speed tube to each end, attach a connector to each end
3. To one end add a speed tube, attach a connector to the end
4. Add a curved tube, attach a connector to the end, add a 2nd curved tube, attach a connector to the end
5. Add a speed tube, attach a connector to the end
6. Add a curved tube, attach a connector to the end, add a 2nd curved tube, attach to the open connector end of step #2

DESIGN 4

RC CAR TRAX SET KIT

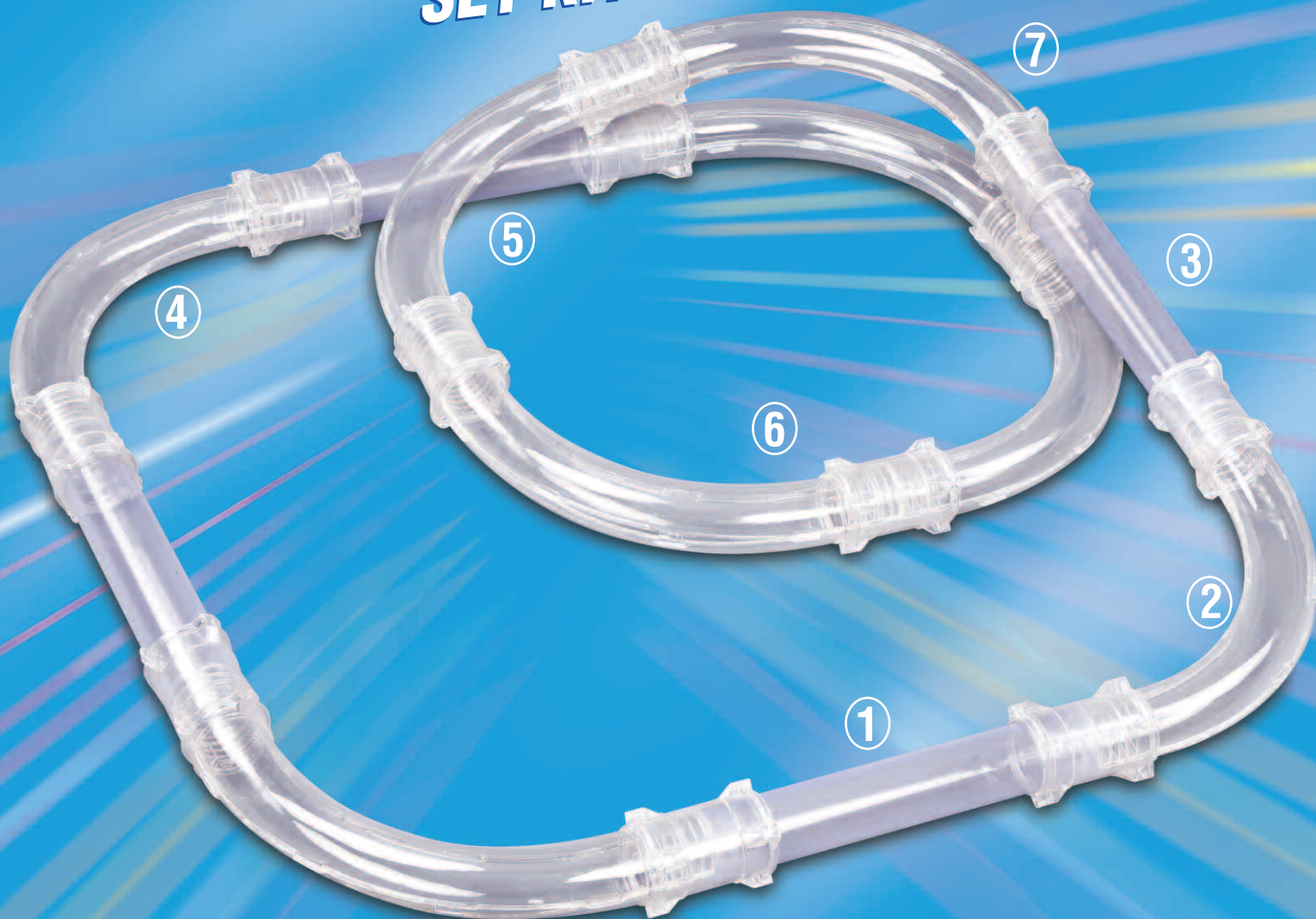


8 curved tubes
4 speed tubes
12 connectors

1. Take 2 curved tubes and join together with a connector. Attach a connector to each end
2. Add a speed tube to each end, attach a connector to each
3. To one end add a speed tube, attach a connector to the end
4. Add a curved tube, attach a connector to the end then add a second curved tube with a connector
5. Add a speed tube with a connector at the end
6. Add a curved tube with a connector on the end, then attach a second curved tube with a connector on the end, add a 3rd curved tube with a connector at the end, then add a 4th curved tube to the end
7. Join together to the open end of the connector from step #2

DESIGN 5

RC CAR TRAX SET KIT



8 curved tubes
4 speed tubes
12 connectors

1. Take a speed tube and attach a connector to each end
2. Add a curved tube to each end, attach a connector to each end
3. Add a speed tube to each end, attach a connector to each end
4. To one end add a curved tube with a connector on the end
5. Add a speed tube with a connector on the end
6. Add a curved tube with a connector on the end, add a 2nd curved tube with a connector on the end, add a 3rd tube with a connector on the end, add a 4th curved tube with a connector at the end, then a 5th curved tube with a connector on the end
7. Join together to the open connector end of step #3

DESIGN 6

RC CAR TRAX SET KIT

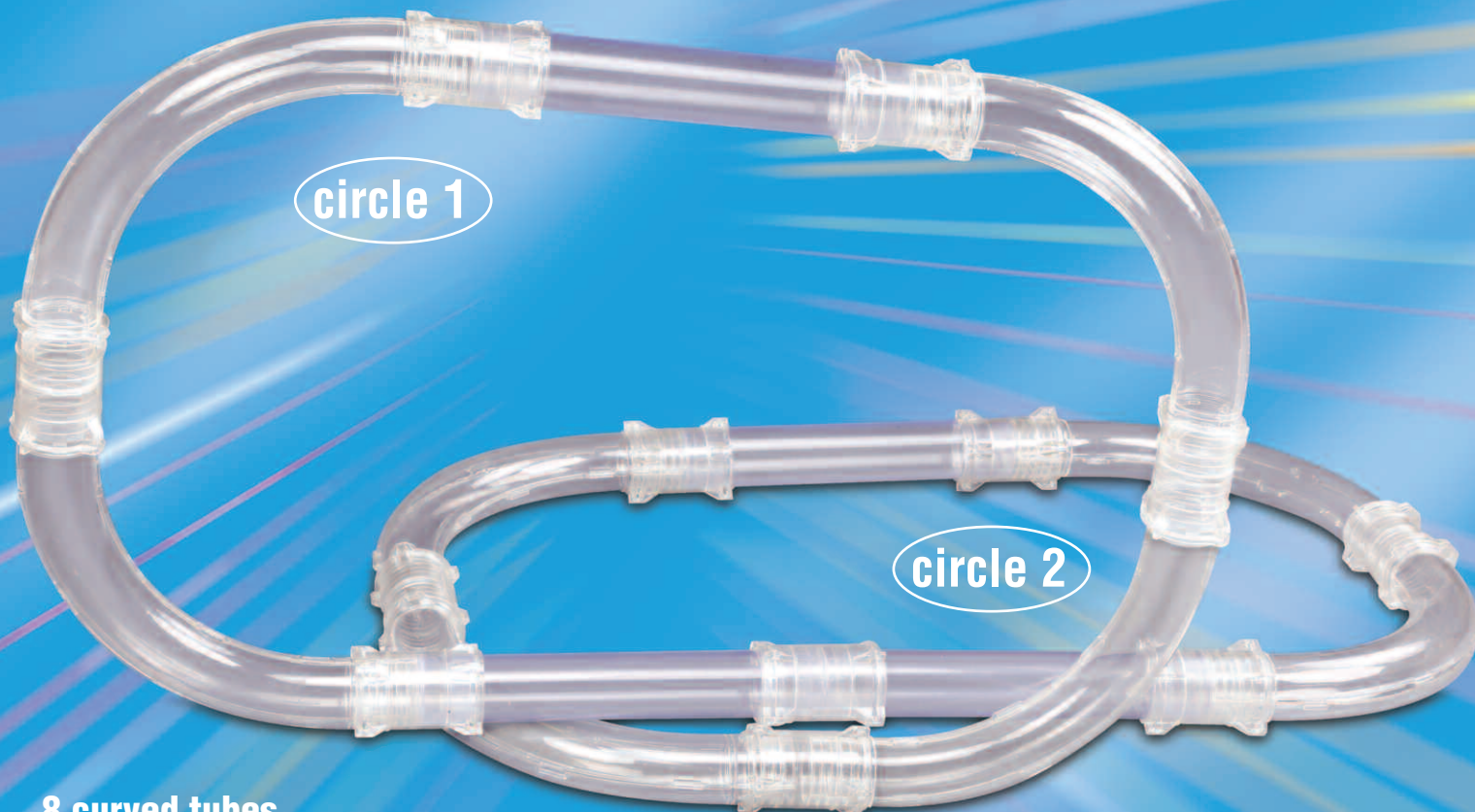


8 curved tubes
4 speed tubes
12 connectors

1. Take 2 curved tubes and join together with a connector, attach a connector to each end
2. Add a speed tube to each end, attach a connector to each end
3. To one end add a curved tube, attach a connector to the end, add a 2nd curved tube and attach a connector to the end
4. Add another curved tube with a connector on the end, but twist around to face the opposite direction then the curved tubes on step #3
5. Add a curved tube, attach a connector to the end
6. Add a speed tube, attach a connector to the end
7. Add a curved tube, attach a connector to the end, then add a 2nd curved tube and attach a connector to the end
8. Add a speed tube & join together to the open end of the connector from step #2

DESIGN 7

RC CAR TRAX SET KIT



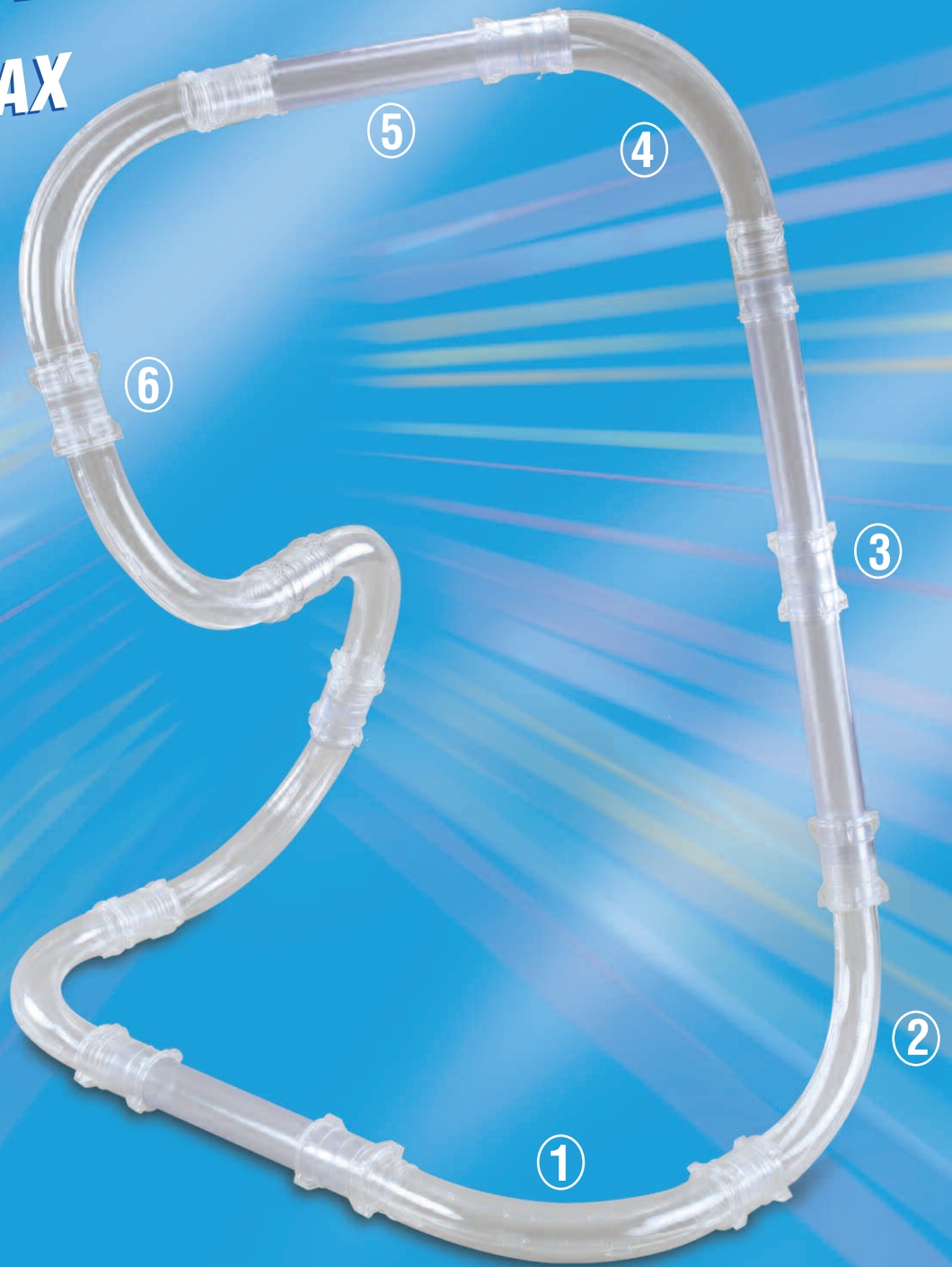
8 curved tubes
4 speed tubes
12 connectors

Build as Design 6 and then take circle #1 and bring up to a vertical position:

1. Take 2 curved tubes and join together with a connector, attach a connector to each end
2. Add a speed tube to each end, attach a connector to each end
3. To one end add a curved tube, attach a connector to the end, add a 2nd curved tube and attach a connector to the end
4. Add another curved tube with a connector on the end, but twist around to face the opposite direction then the curved tubes on step #3
5. Add a curved tube, attach a connector to the end
6. Add a speed tube, attach a connector to the end
7. Add a curved tube, attach a connector to the end, then add a 2nd curved tube and attach a connector to the end
8. Add a speed tube & join together to the open end of the connector from step #2

DESIGN 8

RC CAR TRAX SET KIT

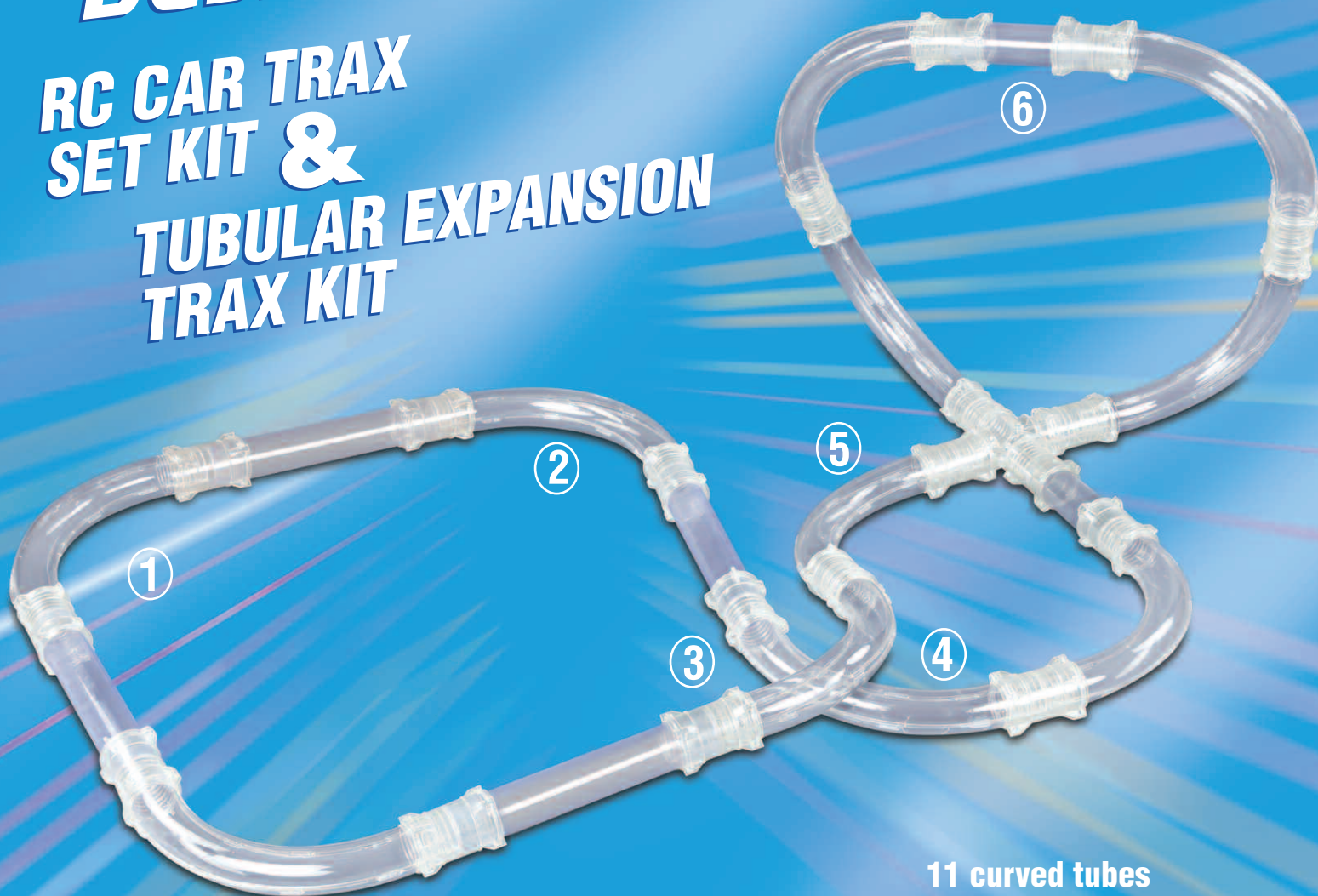


8 curved tubes
4 speed tubes
12 connectors

1. Take a speed tube & attach a connector to each end. Add a curved tube to each end. Attach a connector to each end
2. Add a curved tube to each end, attach a connector to each end
3. To one end add a speed tube, attach a connector to the end. Add a 2nd speed tube, attach a connector to the end
4. Add a curved tube, attach a connector to the end
5. Add a speed tube, attach a connector to the end
6. Add a curved tube, attach a connector to the end. Add a 2nd curved tube, attach a connector to the end. Add a 3rd curved tube, twist it around in the other direction and attach to the open end from step #2

DESIGN 9

RC CAR TRAX SET KIT & TUBULAR EXPANSION TRAX KIT



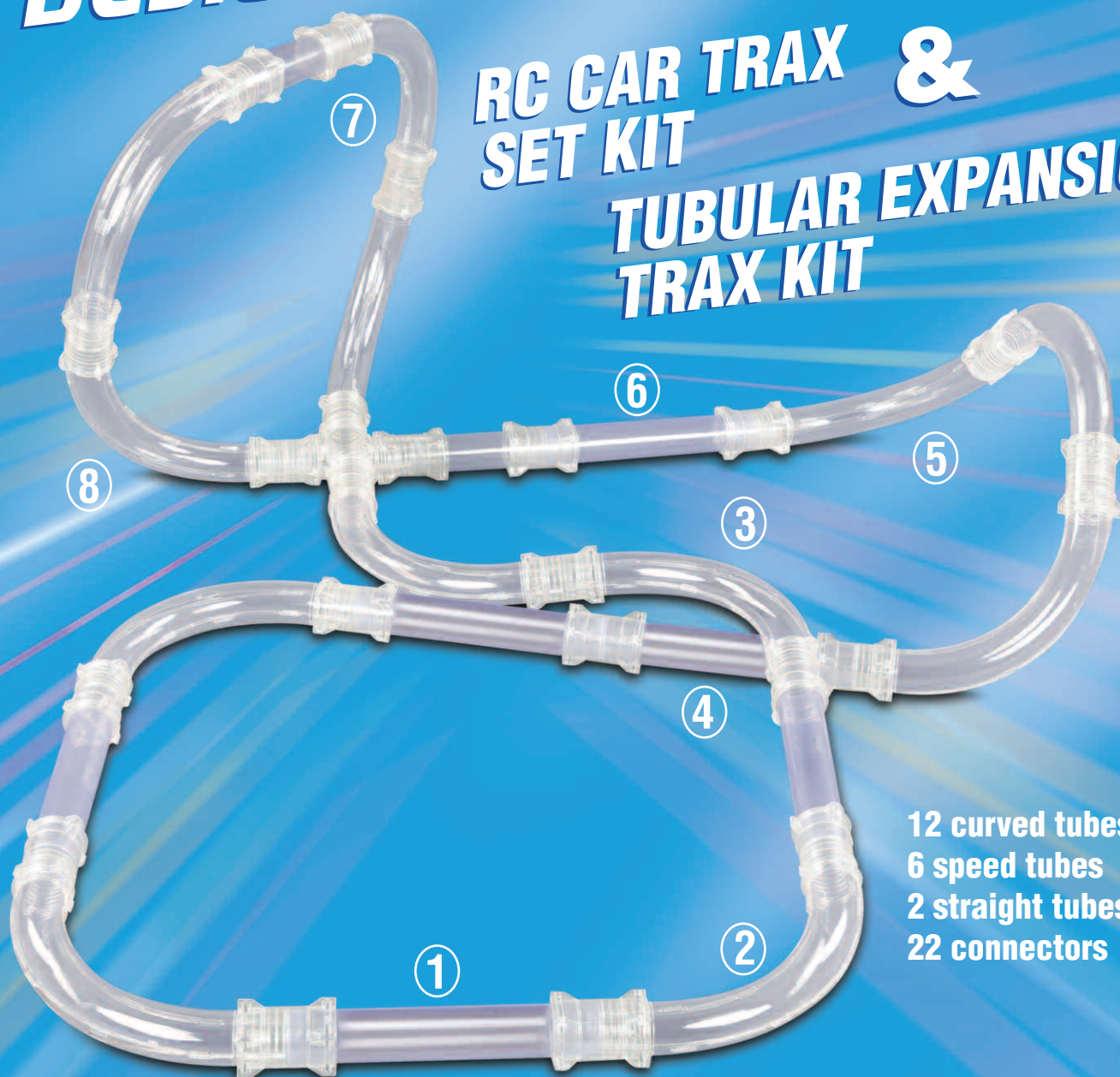
11 curved tubes
4 speed tubes
2 straight tubes
18 connectors

1. Take a speed tube, attach a connector to each end. Add a curved tube to each end, attach a connector to each end
2. Add a speed tube to each end, attach a connector to each end. Add a curved tube to each end, attach a connector to each end
3. To one end add a speed tube, attach a connector to each end
4. Add a curved tube, attach a connector to the end. Then add a 2nd curved tube, attach a connector to the end. Then add a straight tube, attach a connector to the end, and join to a criss-cross-crash connector
5. To the other end, add a curved tube, twist it around to the opposite direction from step #2, attach a connector to the end and join to the criss-cross-crash open arm next to the one from step #4
6. To one open arm of the criss-cross-crash, attach a connector, add a curved tube, attach a connector to the end, add a 2nd curved tube, attach a connector to the end, add a straight tube, attach a connector to the end, add a 3rd curved tube, attach a connector to the end, add a 4th curved tube, attach a connector to the end and the join to the last open arm of the criss-cross-crash

DESIGN 10

RC CAR TRAX & SET KIT

TUBULAR EXPANSION TRAX KIT



12 curved tubes
6 speed tubes
2 straight tubes
22 connectors

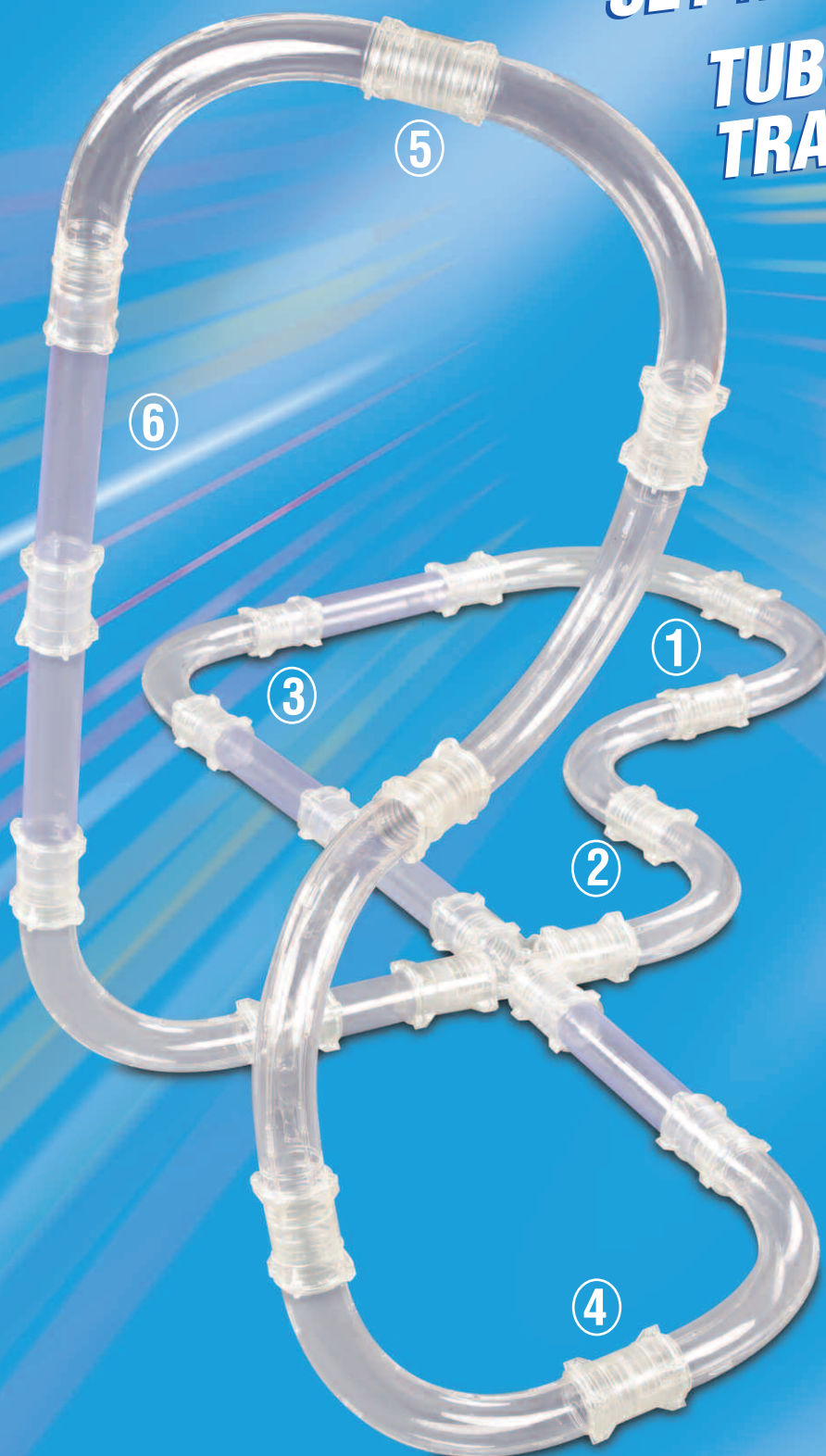
1. Take a curved tube, attach a connector to each end. Add a speed tube to each end, attach a connector to each end
2. Add a curved tube to each end, attach a connector to each end. Add a speed tube to each end, attach a connector to each end
3. To one end attach a curved tube, attach a connector to the end. Add a 2nd curved tube, twist it around and attach a connector to the end
4. To the other end, add a speed tube, attach a connector to the end
5. Add a curved tube, attach a connector to the end, add a 2nd curved tube, attach a connector to the end, and then add a 3rd curved tube, attach a connector to the end
6. Add a speed tube, attach a connector to the end, add a straight tube, attach a connector to the end, connect to the criss-cross-crash arm that is next to the one in step #3
7. To one of the open arms of the criss-cross-crash, attach a connector, add a curved tube, attach a connector to the end, add a 2nd curved tube, attach a connector to the end.
8. Add a straight tube, attach a connector to the end, then add a curved tube, attach a connector to the end, then add a 2nd curved tube, attach a connector to the end. Join to the last open arm of the criss-cross-crash

DESIGN 11

RC CAR TRAX SET KIT &

TUBULAR EXPANSION TRAX KIT

12 curved tubes
6 speed tubes
1 straight tube
22 connectors



1. Take 2 curved tubes and join them together with a connector, attach a connector to each end
2. To one end, add a curved tube, twist it around in the opposite direction, attach a connector to the end. Attach a 2nd curved tube, twist it in the opposite direction, attach a connector to the end. Join to a criss-cross-crash connector
3. To the open end of step #1, add a speed tube, attach a connector to the end, add a curved tube, attach a connector to the end. Add another speed tube, attach a connector to the end. Add a 3rd speed tube, attach a connector to the end. Join to the criss-cross-crash connector
4. To one open arm of the criss-cross-crash connector, add a speed tube, attach a connector to the end. Add a curved tube, attach a connector to the end. Add a 2nd curved tube and attach a connector to the end
5. Add a curved tube, attach a connector to the end, add a 2nd curved tube, twist it around and attach a connector to the end, add a 3rd curved tube, attach a connector to the end. Add a 4th curved tube and attach a connector to the end
6. Add a speed tube, attach a connector to the end. Add a 2nd speed tube, attach a connector to the end. Add a curved tube, attach a connector to the end. Add a straight tube, attach a connector to the end and join to the last open arm of the criss-cross-crash connector

DESIGN 12

RC CAR TRAX & TUBULAR EXPANSION SET KIT



12 curved tubes
6 speed tubes
2 straight tubes
22 connectors
1 criss-cross-crash connector

1. Join 3 curved tubes together with 2 connectors. Attach a connector to each end
2. Add a speed tube to each end, attach a connector to each end
3. To one end add a straight tube, attach a connector to the end. Then attach a criss-cross-crash connector
4. To the other end, add a speed tube, attach a connector to the end
5. Add a curved tube, attach a connector to the end
6. Add a speed tube, attach a connector to the end
7. Add a curved tube, attach a connector to the end
8. Add a speed tube, attach a connector to the end
9. Add a curved tube, attach a connector to the end

10. Add a speed tube, attach a connector to the end

11. Add a curved tube, attach a connector to the end. Add a 2nd curved tube, attach a connector to the end, join to the open arm of the criss-cross-crash connector (the one opposite the arm joined in step #3)

12. To the top open arm of the criss-cross-crash connector, add a 2nd curved tube, attach a connector to the end, add a straight tube, attach a connector to the end, add a 3rd curved tube, attach a connector to the end, then add a 4th curved tube and attach a connector to the end. Join to the last open arm of the criss-cross-crash connector

DESIGN 13

RC CAR TRAX SET KIT

& TUBULAR EXPANSION TRAX KIT



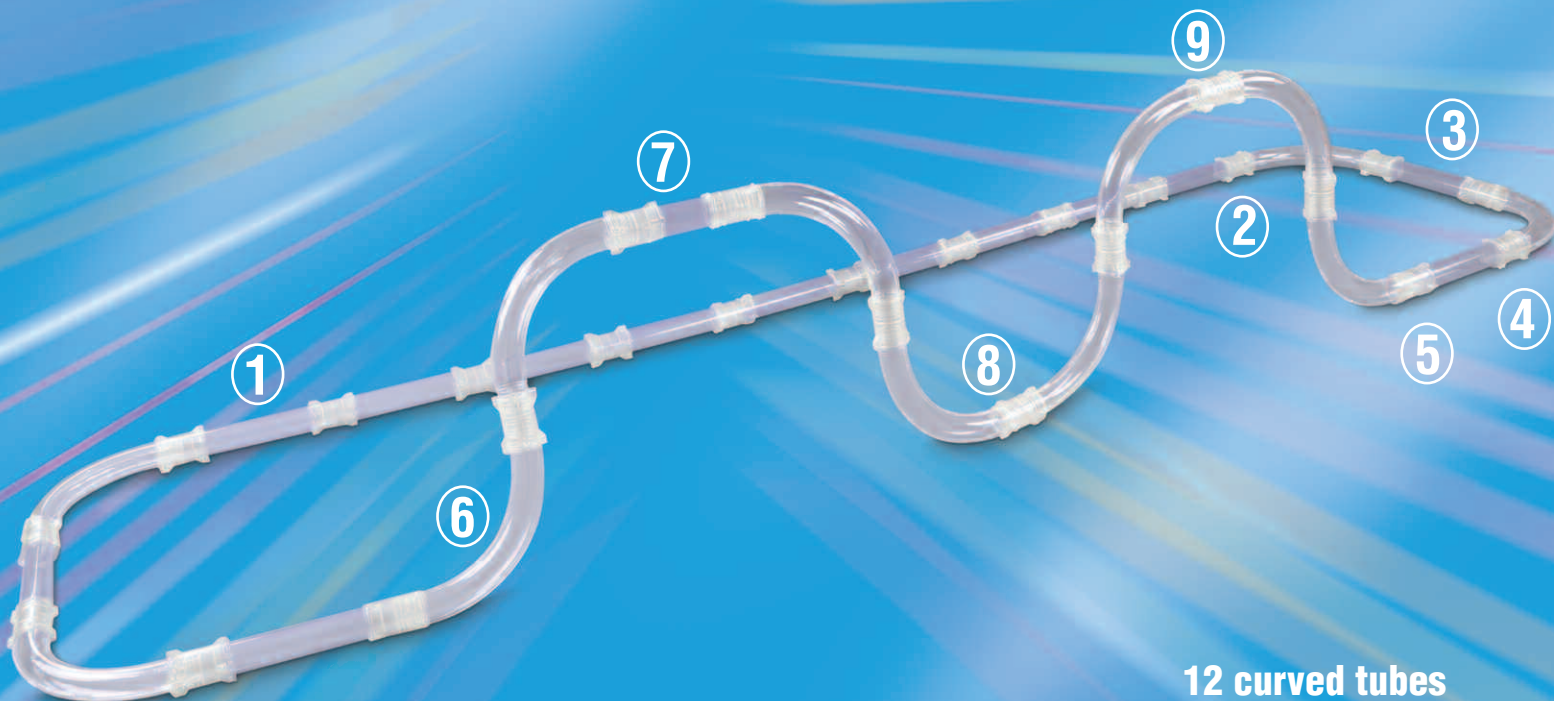
12 curved tubes
7 speed tubes
2 straight tubes
22 connectors

1. Take 3 curved tubes and join together with 2 connectors. Add a connector to each end
2. To one end add a straight tube, attach a connector to the end
3. Add a curved tube, attach a connector to the end, add a 2nd curved tube and attach a connector to the end
4. Add a curved tube, twist it in the opposite direction of the curved tubes in step #3. Attach a connector to the end
5. Add a speed tube, attach a connector to the end. Then connect to a criss-cross-crash connector
6. To the open end from step #1 add a speed tube, attach a connector to the end. Add a 2nd speed tube, attach a connector to the end. Add a straight tube, attach a connector to the end. Attach a 3rd speed tube, attach a connector to the end. Add a curved tube, attach a connector to the end, then join to a criss-cross-crash connector arm
7. To one open arm of the criss-cross-crash connector add a curved tube, attach a connector to the end. Add a 2nd curved tube and twist it in the opposite direction of the curved tubes in step #6, attach a connector to the end
8. Add a curved tube, attach a connector to the end. Add a 2nd curved tube, attach a connector to the end
9. Add a speed tube, attach a connector to the end. Add a curved tube, attach a connector to the end
10. Add a speed tube, attach a connector to the end. Add a 2nd curved tube, attach a connector to the end. Join to the last open arm of the criss-cross-crash connector

DESIGN 14

RC CAR TRAX SET KIT

& TUBULAR EXPANSION TRAX KIT



•multiple sets used

12 curved tubes
11 speed tubes
2 straight tubes
26 connectors

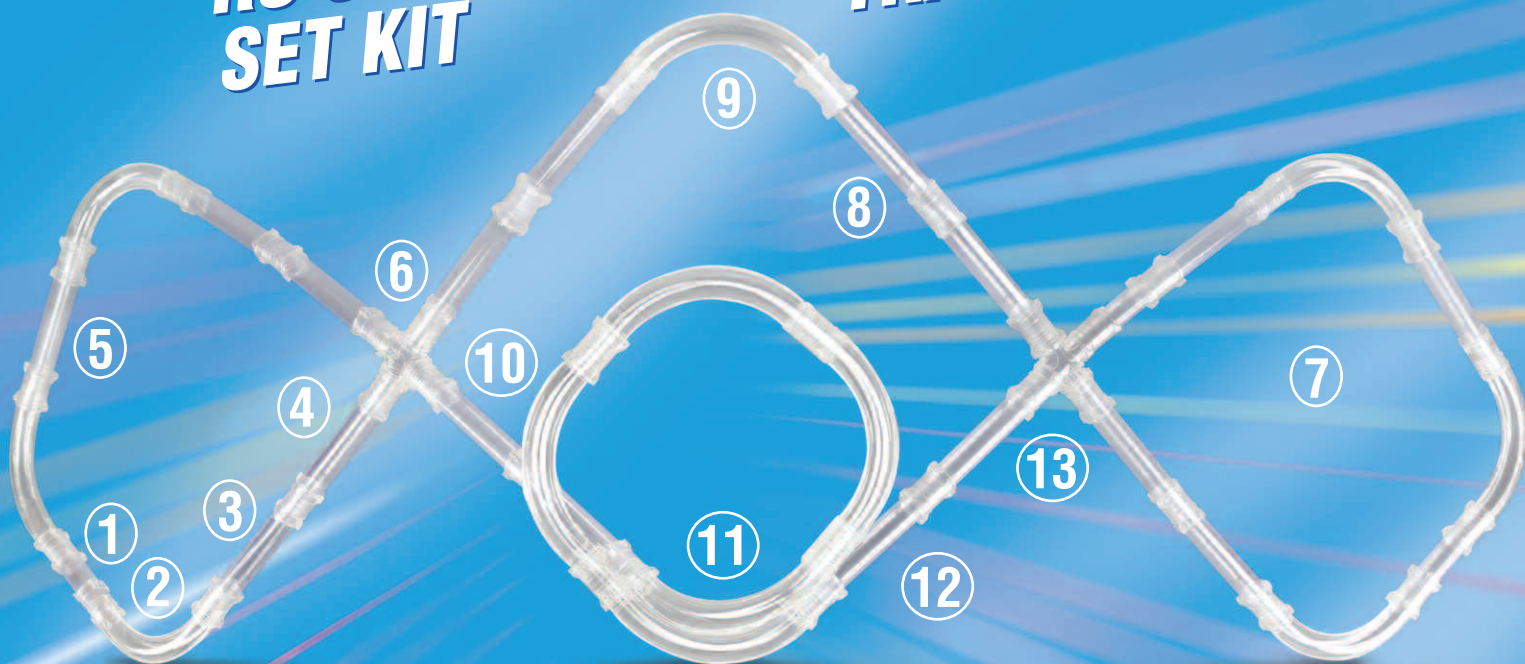
1. Join 9 speed tubes together with 8 connectors. Attach a connector to each end
2. Add a curved tube to each end, attach a connector to each end
3. Add a straight tube to each end. Attach a connector to each end
4. Add a curved tube to each end. Attach a connector to each end
5. Add a speed tube to each end. Attach a connector to each end
6. Add a curved tube with a connector to each end. Then add another curved tube to each end. Add a connector to each end
7. On one end add a straight tube with a connector at the end
8. Add a curved tube with a connector on the end, then a second tube with a connector on the end, then a final 4th curved tube with a connector on the end
9. Join to the open connector for step #6

DESIGN 15

RC CAR TRAX SET KIT

&

TUBULAR EXPANSION TRAX KIT



**multiple sets used*

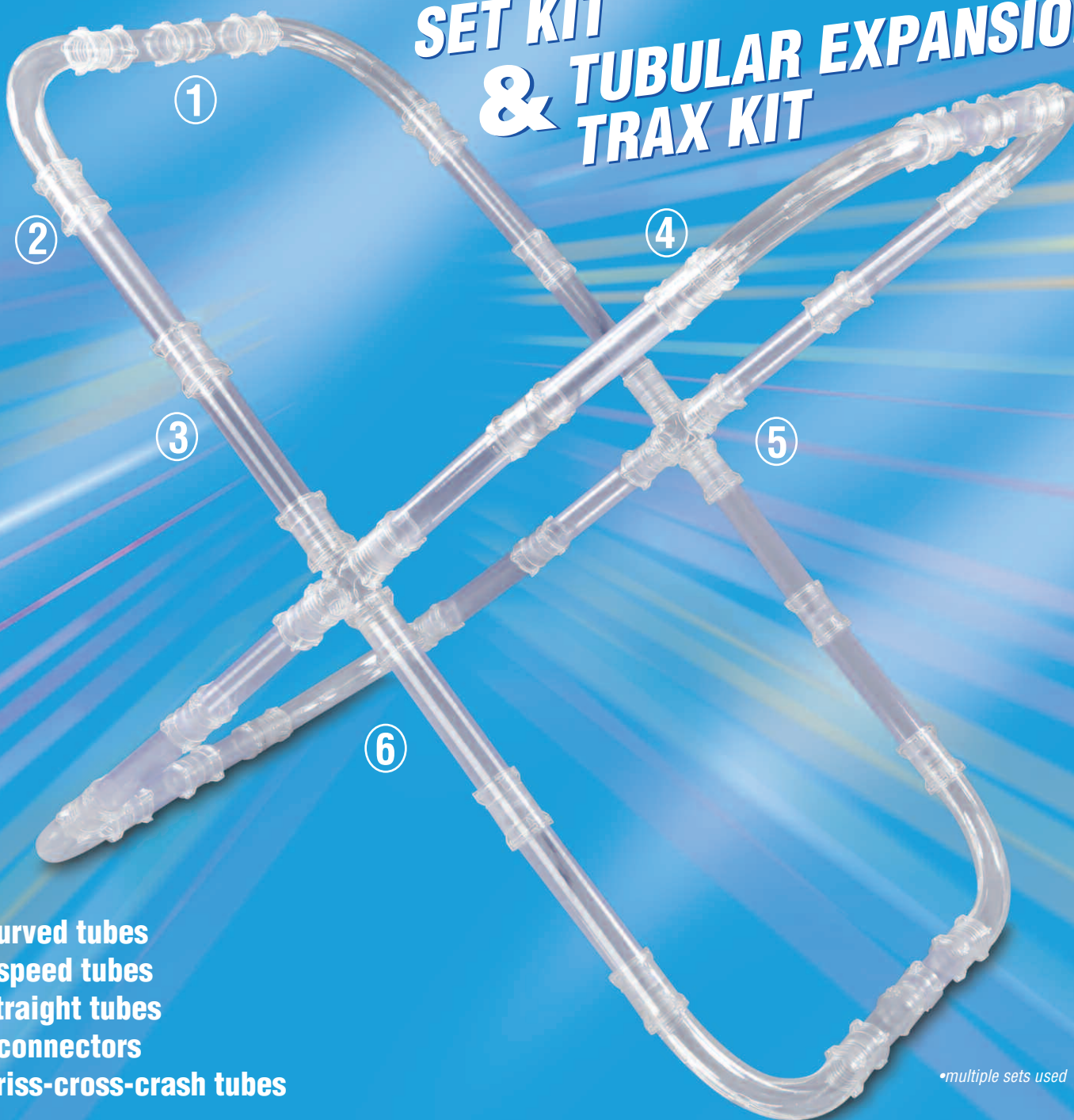
12 curved tubes
17 speed tubes
3 straight tubes
36 connectors
2 criss-cross-crash tubes

1. Take a straight tube and attach a connector to each end
2. Add a curved tube to each end, then add a connector to each end
3. Add a speed tube to each end, attach connectors to each end
4. To one end (bottom) add a speed tube with a connector at the end
5. To the other (top) add a curved tube with a connector, add a speed tube with a connector and a second speed tube with a connector on the end
6. Join together with a criss-cross-crash tube
7. Make a second structure using the directions in steps #1-6
8. To make the middle structure: To each criss-cross-crash open top arm add a speed tube with a connector on the end, then add another speed tube with a connector on the end
9. Join together with a curved tube
10. To the open right arm from the criss-cross-crash from step #6, add a speed tube with a connector on the end, and then add a second speed tube with a connector on the end
11. Add a curved tube with a connector on the end, add a 2nd curved tube with a connector on the end, add a 3rd curved tube with a connector on the end, add a 4th curved tube with a connector on the end, & add a 5th curved tube with a connector on the end (this will make the circle structure)
12. To the last (5th) curved tube end connector add a speed tube with a connector on the end
13. Add a straight tube with a connector on the end and join to the open arm of the criss-cross-crash tube at step #7

DESIGN 16

RC CAR TRAX SET KIT

& TUBULAR EXPANSION TRAX KIT



8 curved tubes
16 speed tubes
8 straight tubes
36 connectors
2 criss-cross-crash tubes

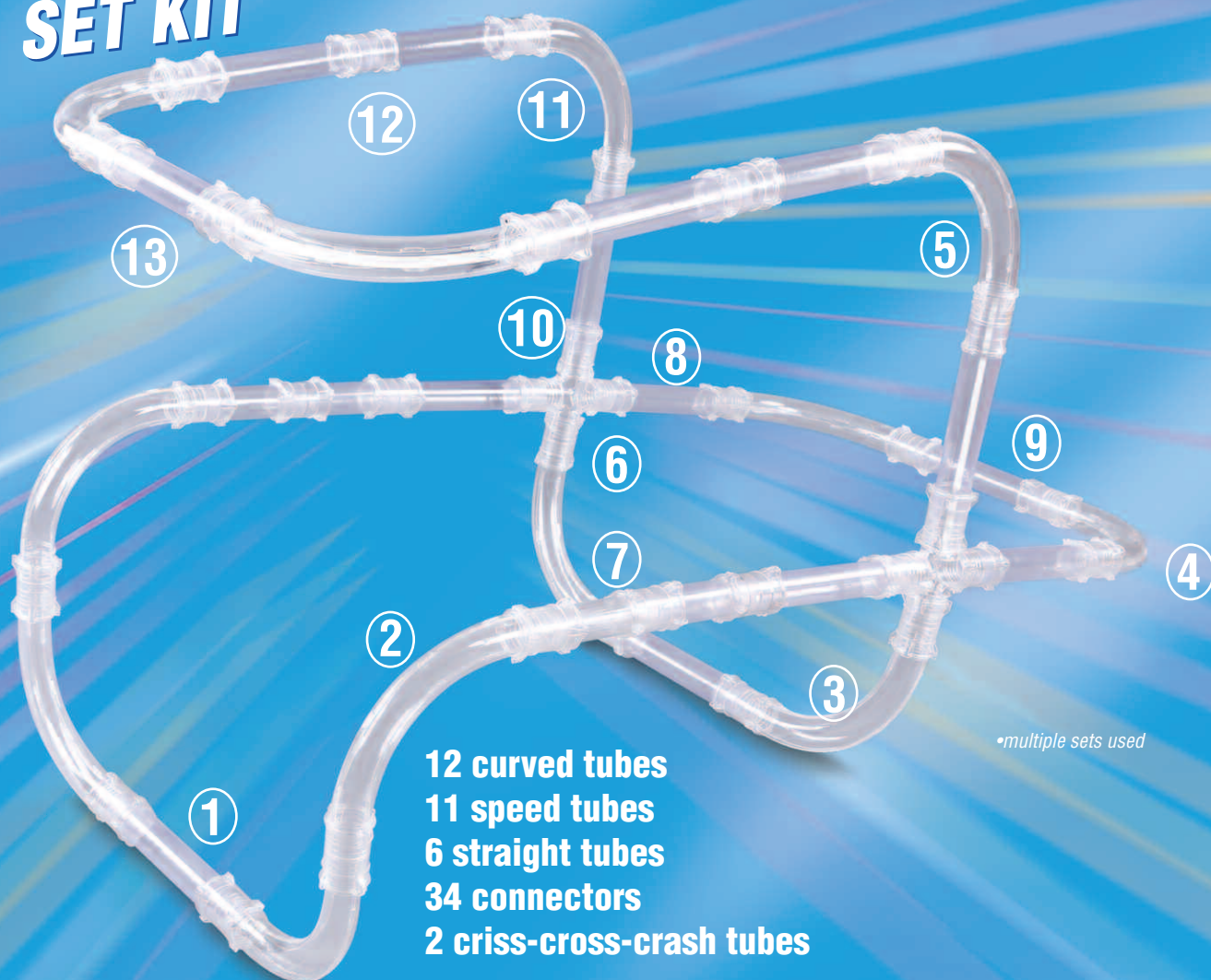
•multiple sets used

1. Take 2 straight tubes and join them together with a connector, attach a connector to each end
2. Add a curved tube to each end. Attach a connector to each end
3. Add a speed tube to each side, attach a connector to each end. Then add another speed tube to each side. Attach a connector to each end
4. Repeat steps #1-3, three times more, for a total of 4 structures
5. Attach all 4 structures together with 2 criss-cross-crash tubes and twist into desired shape

DESIGN 17

RC CAR TRAX SET KIT

& TUBULAR EXPANSION TRAX KIT



12 curved tubes
11 speed tubes
6 straight tubes
34 connectors
2 criss-cross-crash tubes

1. Take a speed tube and add a connector to each end. Add a curved tube to each connector
2. Add a connector to each end, add a curved tube to each connector
3. Add a connector to each end, then add a straight tube with a connector and then another straight tube to each end
4. Add a connector to each end, then add a speed tube to each end
5. Add a connector to each end and then add a criss-cross-crash tube to each end
6. Twist criss-cross-crash tube so it is in a vertical position
7. To the bottom arm of each criss-cross-crash tube, add a connector, then a curved tube with a connector on the end, then a speed tube with a connector on each end and join together
8. To the horizontal open arm of each criss-cross-crash tube, add a connector then a straight tube with a connector on the end
9. Add a curved tube with a connector to each end. Join together with a speed tube
10. To the open vertical end of each criss-cross-crash tube from step #6, add a connector piece to each arm. Then add a speed tube to the connector
11. Add a connector to each end, then add a curved tube with a connector at the end
12. Add a speed tube with a connector, then add another speed tube with a connector on the end
13. Add a curved tube with a connector to each end. Then join together with a speed tube

DESIGN 18

TUBULAR EXPANSION TRAX KIT



8 curved tubes
2 criss-cross-crash connectors
12 connectors

1. Take a criss-cross-crash connector and add connectors to each of the 4 arms. Add a curved tube to each connector attach a connector to the end of the 4 curved tubes
2. Add a curved tube to each end. Add a connector to each and the attach all 4 to a 2nd criss-cross-crash connector