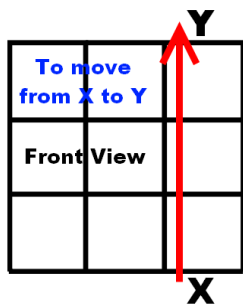# 1 Top Corners
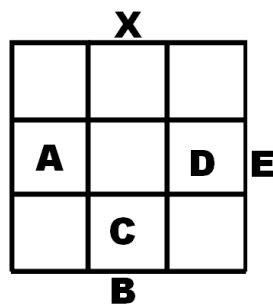
Getting the top corners is easy, but make sure they match the centre square. The hardest one is from 'X' to 'Y' so here is the solution : -

Y

To move from X to Y

Front View

X

Right ↓
Bottom →
Right ↑
Front ↺
Bottom → →
Front ↺

Some of these procedures may need doing twice or even three times.

26/02/2014

2 Top Edges

X

A | | **D** **E**

C

B

A to X
Middle → →
Front ↺
Middle ←
Front ↺

B to X
Centre ↓
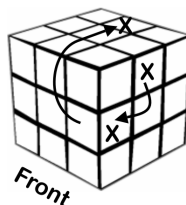Bottom → →
Centre ↑

C to X
Front ↺
Middle →
Front ↺

D to X
Middle →
Front ↺
Middle → →
Front ↺

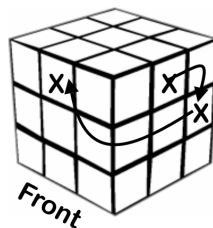**E to X**
Middle →
Front ↺
Middle ←
Front ↺

3 Middle Layer

(Turn the cube over and hold the cubies to be moved to the right.)

This moves the cubie to you.

Front

Right ↓
Top →
Right ↓
Top →
Right ↓
Top ←
Right ↑
Top ←
Right ↑
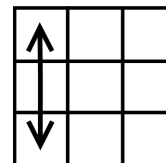
This moves the cubie away from you.

Front

Right ↑
Top ←
Right ↑
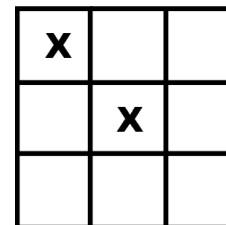Top ←
Right ↑
Top →
Right ↓
Top →
Right ↓

4 Swap Corners

Hold with the corners to be moved on the left

Front ↺
Left ↓
Front ↺
Right twice
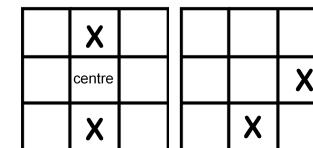Front ↺
Left ↑
Front ↺
Right twice
Front twice
Top →

5 Corner Colours

If different from the diagram, keep a 'faulty' cubie where the 'X' is until there is one correct corner. Then holding the cube as shown repeat the procedure.

X | |
| **X** |
| |

Right ↓
Top →
Right ↑
Top →
Right ↓
Top → →
Right ↑
Top → →

6 Rotate Edges

	X					
centre					X
	X				X	

CENTRE ↑
Front ↺
Top →
Front ↺
CENTRE ↓
Front ↺
Top ←
Front ↺

7 Move Edges

Hold the good side to the back.

Good Side   Good Side
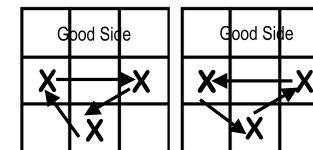
Front ↺↺	Front ↺↺
Top ←	Top →
Left ↓	Right ↓
Right ↓	Left ↓
Front ↺↺	Front ↺↺
Left ↑	Right ↑
Right ↑	Left ↑
Top ←	Top →
Front ↺↺	Front ↺↺