SUDOKU - shift

Place the digits 1-6 in each column, each row and in all six 3x2 regions.

All given clues are placed in the wrong cell and should be shifted one cell horizontally or vertically.

2	1			2	1
		2	1		
1	4	5	6	3	2
	6	1	2	5	
		3	4		
3	4			3	4