

Treadling Swivel

Swivel / OVERSHOT DEPARTURES



THE
Handweaving
Academy

Brief treadling instructions

1. Pattern (contrasting, in the shed created by lowering one of the odd or even shafts)
2. Complement (matching, in the shed created by lowering the other odd or even shaft)
3. Pattern (contrasting, in the shed created by lowering one of the even or odd shafts)
4. Complement (matching, in the shed created by lowering the other even or odd shaft)

Treadling/liftplan instructions for each block

For looms with tie-ups, use [Tie-Up #2](#).

To treadle Block A:

1. Throw the pattern shuttle (contrasting weft) through the Block A twill shed (Shaft 1 down, Shafts 2, 3&4 up = twill Treadle 1)
2. Throw the complement (matching weft) through the Block C twill shed (Shaft 3 down, Shafts 1, 2&4 up = twill Treadle 3)

To treadle Block B:

1. Throw the pattern shuttle (contrasting weft) through the Block B twill shed (Shaft 2 down, Shafts 1, 3&4 up = twill Treadle 2)
2. Throw the complement (matching weft) through the Block D twill shed (Shaft 4 down, Shafts 1, 2&3 up = twill Treadle 4)

To treadle Block C:

1. Throw the pattern shuttle (contrasting weft) through the Block C twill shed (Shaft 3 down, Shafts 1, 2&4 up = twill Treadle 3)
2. Throw the complement (matching weft) through the Block A twill shed



(Shaft 1 down, Shafts 2, 3&4 up = twill Treadle 1)

To treadle Block D:

1. Throw the pattern shuttle (contrasting weft) through the Block D twill shed
(Shaft 4 down, Shafts 1, 2&3 up = twill Treadle 4)
2. Throw the complement (matching weft) through the Block B twill shed
(Shaft 2 down, Shafts 1, 3&4 up = twill Treadle 2)

Treadling and liftplan diagrams

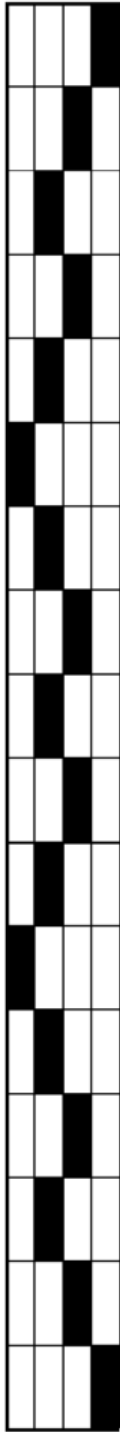
When beginning after weaving a plain weave border, make sure the first pattern pick doesn't fall into the same shed as the last tabby pick.

Each row of the treadling block order represents two picks: one pattern and one complement.

For looms with tie-ups, use [Tie-Up #2](#).

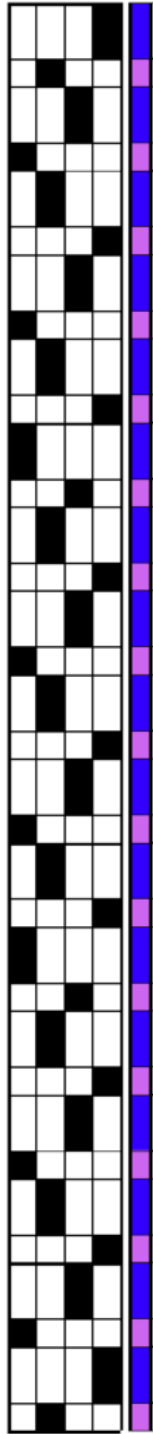


Block order = a slice of Ron's d4 star fashion



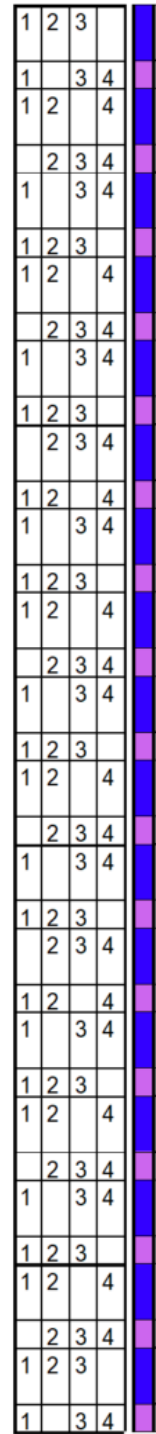
Each row in the treadling order
equates to two picks: one pattern
and one complement

Swivel treadling



Blue = pattern
Pink = complement

Swivel liftplan



Blue = pattern
Pink = complement