Cartwheels & Clovers

Crochet motif

A crochet pattern by Merrian Holland

US CROCHET TERMINOLOGY
### Materials

Yarn - 4ply Cotton (approx. 12g / 30m per motif)
Hook – 3mm

Tapestry or wool needle.

### Key

beg - beginning  
ch – chain  
hdc – half double crochet  
prev - previous  
rem – remaining  
rnd – round  
sc – single crochet  
slk – skip  
sl st – slip stitch  
sp(s) – spaces(s)  
st(s) - stitch(es)  
tr – treble crochet

### Joins:

This motif uses two different joins. In the corner I use what I call a “slip stitch join” and for the dc section I use what I call a “drop loop join”.

**Chain (slip stitch) join** – leaving the loop on the hook, insert the hook into the chain space, grab the yarn and pull a loop up through the chain space and through the live loop on your hook. In essence you are chaining around the chain of the ch3 space, i.e. making a slip stitch. You may wish to gently tighten this stitch for a neat look.

**Drop loop join** – remove the live loop from the hook, insert the hook, from the top, through the corresponding stitch of the adjacent motif, place the live loop back on the hook and pull through the stitch of the adjoining motif, continue to the next stitch of your motif.

### Finished Measurement

14cm x 14cm (one motif)

### Supporting Videos

I recommend using this written pattern in conjunction with the videos on my YouTube channel **Mezza Craft** which are designed to support this pattern rather than as a set of stand-alone instructions.

**Main Motif**: [https://youtu.be/UMs_bvojNTw](https://youtu.be/UMs_bvojNTw)

**Joining Sequences**: on the way!

### Notes:

This pattern is for the motif and joins only and not for the subsequent top.

Although I designed the motif and top back in 2017, I have only just got round to writing it up!

The yarn in these instructions is Scheepjes Catona in “Saffron” which is a 4ply 100% Mercerized Cotton.
Motif Instructions

Round 1: Start with a slipknot loop on your hook; ch6, join with a sl st in 1st ch to form a ring (fig.1); ch2 (counts as 1st hdc), make 15 hdc into in the ring; join with a sl st in 2nd ch of beg ch2. You should have 16hdc (fig.2).

Round 2: ch6 (counts as 1tr & a ch2 space); in the next st (1 tr, chain 2) repeat 15 times; join with a sl st into 4th ch of beg ch6. You should have 16 tr spokes & 16 ch 2 sps (fig.3).

Round 3: ch3 (counts as 1st dc); (3dc into next ch2 sp, 1dc into next tr) repeat 15 times; 3dc into the last ch3 space; join with a sl st into 3rd ch of beg ch3. You should have 64 dc (fig.4).
Round 4: ch3 (counts as 1st dc); 1dc into each of the next 12 stitches; (ch10, sl st into 5th ch from hook, ch5 \[tip: ch5, pinch on the 5th ch, ch next 5, sl st through both loops of chain directly above pinched fingers, ch5\] \(\text{fig.5}\)); sk 3dc, 1dc into each of the next 13 stitches) 3 times; ch10, sl st into 5th ch from hook, ch5; join with a sl st into 3rd ch of beg ch3. You should have 4 sections with 13dc, and 4 chain sections, each with a ch5 loop \(\text{fig.6}\).

Round 5: sl st loosely into each of the next 3sts; ch3 (counts as 1st dc); 1dc into each of the next 6 stitches; (ch6, into the ch5 loop make - 12hdc, ch6; sk next 3dc, make 1dc into each of the next 7sts) repeat 3 times; ch6, into the last ch5 loop make - 12hdc, ch6; join with a sl st into 3rd ch of beg ch3. You should have 4 sections with 7 dc, 4 sections with 12hdc, 8 ch6 spaces \(\text{fig.7}\).
Round 6: sl st loosely into each of the next 2sts; ch3 (counts as 1st dc); 1dc into each of the next 2 stitches; (ch6, 2hdc into each of the next 5sts, ch3, sk1st, 2hdc into each of the next 5sts* (fig.8), ch6; sk next 2dc, make 1dc into each of the next 3sts) repeat 3 times; ch6, 2hdc into each of the next 5sts, ch3, sk1st, 2hdc into each of the next 5sts, ch6; join with a sl st into 3rd ch of beg ch3, fasten off. You should have 4 sections with 3 dc, 8 sections with 18hdc, 4 ch3 spaces, 8 ch6 spaces (fig.9).

*Important note about the corner section of Round 6: Although we made 12hdc in the previous round, we are only working into 11 of these stitches. This is because the way a hdc is formed, means the top of the stitch falls quite far to the right of the post. The top of the 1st hdc from the previous round almost looks like part of the chain and if we work into it, it makes the corner section skew to the right too much. Therefore, we skip the 1st hdc of the previous round – chances are, you would have done this anyway since it’s very hard to discern.
Fig. 8

Fig. 9
Joining the Motifs

The motifs are joined in the final round using two different types of join – a **chain join** and a **drop loop join** (see key). Along with the main join sequences, photo tutorials for both joins are provided below.

Join A (joining a motif along one side)

Follow the pattern for the motif up to round 5.

**Round 6 for join A.** Since we are joining along two sides of the motif, which includes two empty corners; we need to work round 6 as follows: sl st loosely into each of the next 2sts; ch3 (counts as 1st dc); 1dc into each of the next 2 stitches; (ch6, 2hdc into each of the next 5sts, ch3, sk1st, 2hdc into each of the next 5sts, ch6; sk next 2dc, make 1dc into each of the next 3sts) repeat 2 times; ch6, 2hdc into each of the next 5sts, ch1 *(fig.10)*, now make a **chain join** into the first corner space of the adjacent motif as follows:

leaving the loop on the hook, insert the hook into the ch3 space, grab the yarn and pull a loop up through the chain space and through the live loop on your hook *(fig.11)*. i.e. you have slip stitched into corner chain sp, gently tighten this stitch for a neat look but do not pull too tight as we will be working into this stitch for future joins that converge at this point, now ch1 (to complete the ch3 of the corner) *(fig.12)*.

Now continue in pattern, as follows: sk1st, 2hdc into each of the next 5sts, ch6.
Next you will join each of the next 3 dc to the corresponding stitches on the adjacent motif with a drop loop join as follows:

sk 2sts, *make 1dc into the next stitch (fig.13), make a drop loop join by removing the live loop from the hook and pull it open a tad to help prevent unravelling, insert the hook, from the right side, through the corresponding stitch of the adjacent motif (fig.14), place the live loop back on the hook (fig.15) and pull it through the stitch of the adjoining motif (fig.16), tightening gently to neaten as needed*, repeat from * to * twice more (fig.17).

Now continue in pattern, as follows: ch6, 2hdc into each of the next 5sts, ch1 (fig.18), now make a chain join as above (fig.19), ch1...
Continue in pattern: sk1st, 2hdc into each of the next 5sts, ch6; join with a sl st into 3rd ch of beg ch3, fasten off (fig.20).
Join B (joining a motif along one side with a two motif shared corner join)

Follow the pattern for the motif up to round 5.

**Round 6 for Join B.** We are joining along two sides of the motif, which includes one empty corner and a corner shared with another motif; we need to work round 6 as follows: sl st loosely into each of the next 2sts; ch3 (counts as 1st dc); 1dc into each of the next 2 stitches; (ch6, 2hdc into each of the next 5sts, ch3, sk1st, 2hdc into each of the next 5sts, ch6; sk next 2dc, make 1dc into each of the next 3sts) repeat 2 times; ch6, 2hdc into each of the next 5sts, ch1 (fig.21), now make a chain join into the first corner space of the adjacent motif as described for Join A (fig.22).

Now continue in pattern, as follows: sk1st, 2hdc into each of the next 5sts, ch6.

Next you will join each of the next 3 dc to the corresponding stitches on the adjacent motif with a drop loop join as described for Join A (fig.23).

Now continue in pattern, as follows: ch6, 2hdc into each of the next 5sts, ch1, now make a chain join into the chain join where the two adjacent motifs are connected, inserting the hook from right to left (figs.24 & 25), ch1 (fig.26)...

Continue in pattern: sk1st, 2hdc into each of the next 5sts, ch6; join with a sl st into 3rd ch of beg ch3, fasten off (fig.27).
Join C (joining a motif along two sides with a three motif shared corner join)

Follow the pattern for the motif up to round 5.

**Round 6 for join C.** We are joining along two sides of the motif, which includes one a corner shared with two other motifs and one empty corner; we need to work round 6 as follows: sl st loosely into each of the next 2sts; ch3 (counts as 1th dc); 1dc into each of the next 2 stitches; ch6, 2hdc into each of the next 5sts, ch3, sk1st, 2hdc into each of the next 5sts, ch6; sk next 2dc, make 1dc into each of the next 3sts; ch6, 2hdc into each of the next 5sts, ch1 *(fig.28)*, now make a **chain join** into the first corner space of the adjacent motif as described for Join A.

Continue in pattern, as follows: sk1st, 2hdc into each of the next 5sts, ch6.

Next you will join each of the next 3 dc to the corresponding stitches on the adjacent motif with a drop loop join as described for Join A *(fig.29)*.

Now continue in pattern, as follows: ch6, 2hdc into each of the next 5sts, ch1, now make a **chain join** IN the chain join where the three adjacent motifs are connected, inserting the hook from the right side/top of the work – this should be easier to spot now as it was worked into by a previous join and should resemble a small “ring” *(fig.30)*, ch1...

Again, continue in pattern: sk1st, 2hdc into each of the next 5sts, ch6.

Next you will join each of the next 3 dc to the corresponding stitches on the adjacent motif with a drop loop join as described for Join A. Here I will also explain the best course of action when you hit a fastened off end *(fig.31)*...continued on next page.
Where the stitch you’re joining to is a slip stitch join, i.e. an end of a round (fig.32), it’s best to work into the slip stitch – insert the hook through the slip stitch from the right side through to the back (this can be tight) making sure the tail end is falling to the back of the work, replace the live loop back on the stitch (fig.33) and pull through the slip stitch (fig.34). Make the next stitch, in this case a chain and pull the tail end of the motif so that it disappears behind the join.

*Carry on in pattern:* ch6, 2hdc into each of the next 5sts, ch1, now make a *chain join* as for Join A (fig.35), ch1...

*Finish off the round:* sk1st, 2hdc into each of the next 5sts, ch6; join with a sl st into 3rd ch of beg ch3, fasten off (fig.36).