

Materials: Honeycomb ${ }^{\text {TM }}$ beads, Fire polish 4 mm , seed beads size 8 , True $2^{\text {™ }}$, pearls, clasp, and thread. Also need (not supplied): a bead weaving needle, scissors


1. Stitch the first starter piece using 18 " of thread, string 2 Size 8 Khaki seed beads (K)
2. Leave a 6 " tail and pass through both beads again moving in the same direction
3. Pass through the first bead strung again and exit
4. Draw the thread snug and position the beads side by side as shown with the working thread top left. Beads will now be referred to as column left and column right
5. String 2(K), pass down through the bead on the right
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6. Draw thread to position the new beads on top of the existing pair.
7. Without adding new beads pass up through both beads on the left.
8. String 2(K), pass down through the top bead on the right column
9. Without adding new beads pass up through the top two beads on the left. (1 old and 1 new bead)
10. String 2(K), pass down through the top bead on the right column

Without adding new beads pass up through the top two beads on the left. ( 1 old and 1 new bead)
11. Add pairs of beads until each column contains 8 beads.


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12-13 Without adding any beads pass down the top bead on right and back up the top left and draw thread snug.
14. Turn bead segment on its side with the working thread to the top right as shown. Beads will now be referred to as top row and bottom row. Pass right to left through bottom row beads 1-3 and exit.
15. String $1(\mathrm{~K})$ pass through top right side loop on clasp.


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16-17 Pass back through the $(\mathrm{K})$ just strung and pass through bottom row beads 3-6 and exit.
18. String $1(\mathrm{~K})$ pass through top left side loop on clasp.
19. Pass back through the $(\mathrm{K})$ just strung and pass through bottom row beads 6-8 and exit


20 Place the needle on the tail thread.
21. Pass left to right through bottom row beads 8-6 and exit.

22-23 Pass through the $(\mathrm{K})$ already in place and the top left loop on clasp and return through the $(\mathrm{K})$

24. Pass left to right through bottom row beads 6-3 and exit \#3.

25-26 Pass through the $(\mathrm{K})$ already in place and the top right loop on clasp and return through the $(\mathrm{K})$
27. Pass left to right through bottom row beads 3-1 and exit \#1.


28-29 Using only the bottom row beads (do not pass into the top row breads) tie off and trim both tail and working threads

30-31 Assemble the loom to desired bracelet size. Attach one medium size tension rod to one end bar with elastic bands. Premeasure the thread for the second starter piece and the warp and additional thread to begin weaving as follows: wrap thread around the loom four times for the 4 warp threads.....

$32 \ldots$ and wrap at least seven additional times around the loom for the supplementary thread needed to stitch the starter and commence weaving. Cut the premeasured thread from the spool and remove thread from the loom.
33. Using the long premeasured thread repeat steps \#1- \#13 to stitch second starter piece.
34. Using ONLY the tail thread repeat steps to attach the second starter to the bottom loops on the clasp. Tie off and trim the tail thread.

35. Completed clasp starter unit with the long working thread to the lower right.

Color coded loom warping diagram Arrow colors are coordinated with the photos.
36. Position the completed clasp starter unit on the front of the loom resting on the tension rod, working thread to the lower right as shown (blue).
37. Hold the starter with the non-dominant thumb and wrap the thread under the front of the loom, pass under the loom and up and over the back of the loom. Pass right to left through top starter beads A\&B (blue) and draw thread through to create the first warp. Do not worry about keeping the warp under tension yet, just snug is fine.


38-39 Wrap the thread up and over the back of the loom, continue under the loom to come up the front of the loom. (red) Pass right to left through bottom starter beads 3-6 as shown with red arrow and draw thread through to create the second warp.

40-41 Wrap the thread under the front of the loom; pass under the loom and up and over the back of the loom. (green) Pass right to left through top starter beads G\&H (green) and draw thread through to create the third warp.

42-43 Wrap the thread up and over the back of the loom; continue under the loom to come up the front of the loom. (purple) Pass thread under the thread that lies between the two rows of beads on the bottom of the starter piece. Draw thread through to form the fourth and final warp. Hold the starter piece securely and pull down on the working thread to bring all of the warp threads under tension. Place non-dominant thumb on the last warp next to the bottom starter to keep the tension and tie a half hitch knot on the bottom left side of the starter.

44. Tie another knot to hold the warps securely under tension. If additional tension is desired replace the medium tension rod with the larger one. Warping thread now becomes weaving thread! (pink) 45. If right handed slide the clasp toward the back of the loom to position working thread to begin weaving from the back forward. If left handed move the clasp forward to the bottom of the loom, turn loom over and begin weaving from the front to the back.
46-47 String 4 fire polish, 4 mm (fp), pass weaving thread under the first layer of warps.


48-49 Slide the (fp) down the weaving thread until they are under the warps. With non-dominant forefinger press the beads upwards to position one bead between the side warp threads and two in the center as shown. Press upwards on the beads and pass the needle back through the fire polish beads taking care to pass OVER the warp thread on the return pass (do not pierce the warp threads either). Draw thread to neatly suspend the beads between the warps.
50-51 String $8(\mathrm{~K})$. Pass the weaving thread under the warps and slide the seed beads into position as follows: Two seed beads in the side warps and 4 in the center. Press upwards on the beads and pass the needle back through the seed beads taking care to pass OVER the warp thread on the return pass.


52-55 String 1(fp), 1 True $2 \mathrm{~mm}^{\mathrm{m}}, 1$ Honeycomb ${ }^{\mathrm{mm}}, 1$ True $2^{\mathrm{mm}}, 1(\mathrm{fp})$. Pass the weaving thread under the warps and slide the beads into position as follows. Fire polish beads between the side warp pairs and the True $2{ }^{\mathrm{m}} /$ Honeycomb ${ }^{\mathrm{m}} /$ True $2^{\mathrm{mm}}$ combination in the center. Press upwards on the beads and pass the needle back through the all beads taking care to pass OVER the warp thread on the return pass.


56-57 The second pass through the Honeycomb ${ }^{\mathrm{mm}}$ bead group requires two steps. Step one: string $1(\mathrm{fp}), 1$ true $2^{\mathrm{mm}}$ and pass under the first two warp threads and through the open hole on the Honeycomb ${ }^{\text {tm }}$ bead. 58-60 Step two: string 1 True2, $1(\mathrm{fp})$, pass under the remaining two warp threads. Press up on the beads and pass back through the row including the $2^{\text {nd }}$ hole on the Honeycomb ${ }^{\mathrm{mm}}$ bead..


61-62 String $8(\mathrm{~K})$. Pass the weaving thread under the warps and slide the seed beads into position as follows: Two seed beads in the side warps and 4 in the center. Press upwards on the beads and pass the needle back through the seed beads taking care to pass OVER the warp thread on the return pass.
63-64 String 4 pearls. Pass the weaving thread under the warps and slide the seed beads into position as follows: one pearl in the side warps and two in the center. Press upwards on the pearls and pass the needle back through
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65 Add a row of 8 seed beads (K) 66-68 Repeat steps \#46- \#65 to ALMOST fill in the bracelet warps. Shift the beadwork around the loom to bring open warps into the weaving area. You will need to replace the tension rod with a smaller one or remove it altogether as the beads take up the easement they provided. Leave a small gap in the weaving!!!

69. If one last Honeycomb ${ }^{\mathrm{m}}$ unit will still leave a gap in the beadwork go ahead and add it BUT if you would need to force one last Honeycomb ${ }^{\text {tm }}$ unit to fit - don't! Add a different row of beads instead of a Honeycomb ${ }^{m m}$ unit to leave a gap. Do not tie off the weaving thread, remove the bracelet from the loom and allow the thread to return to its un-stretched length.
If the beads bunch up after the resting period ( 2 hours) remove a row of beads or remove last Honeycomb ${ }^{\mathrm{mm}}$ unit and replace it with a row of seed beads, pearls, or fire polish. If only a very small gap remains after resting simply massage the beads to distribute the extra space evenly along the bracelet. Tie off and trim thread.

