Cargo Duffle 2

Designed by Noodlehead



www.noodle-head.com

Featuring **Shimmer** by Jennifer Sampou

Supplies Needed

1 yard AJSP-14249-183 (exterior main)

1 yard O029-1242 (canvas lining)

3/4 yard E064-1019 (bottom accent & bottom gusset)

3/4 yard AJSP-14252-90 (pockets/flaps/ handle accent)

1/4 yard AJSP-14250-155 (handle main)

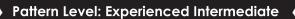
1/4 yard fabric (interior binding)

1/2 yard quilt batting

1/2 yard medium weight fusible interfacing for pockets/flap (Pellon SF101)

26" Coats & Clark Coverall Zipper (or any zipper 26" or longer.

2 set in snaps



"I know the ropes and would like to test my skills!"



Final project measures 18" x 11" x 5"

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Notes Before You Begin

- All of the seam allowances are 1/2" unless otherwise noted.
- You will need a walking foot and size 16 needle for this project. The number of layers being sewn together makes this essential.
- Remember to measure twice and cut once!
- Please read through all of the instructions before beginning.

RST= Right sides together WST = Wrong sides together

Cutting Instructions

Note: You could cut the exterior pieces slightly larger, quilt, and then trim to the size listed below.

AJSP-14249-183

- Cut 2 rectangles 11-1/2" x 19" for front/back exterior main.
- Cut 2 strips 3-1/4" x 27-1/2" for zipper gusset sides.

E064-1019

- Cut 2 rectangles 4-1/2" x 19" for exterior bottom accent.
- Cut 2 strips 6-1/2" x 30-1/2" for bottom gusset.

AJSP-14252-90

- Cut 2 rectangles 5-1/2" x 19" for pockets.
- Cut 4 rectangles 3-3/4" tall x 6-3/4" wide for pocket flaps.
- Cut 1 strip 3-1/2" x 44" for handle accent.

AJSP-14250-155

Cut 1 strip 4-1/2" x 44" for handle main

O029-1242

- Cut 2 rectangles 11-1/2" x 19" for front & back lining.
- Cut 1 strip 6-1/2" x 30-1/2" for bottom gusset lining.
- Cut 2 strips 3-1/4" x 27-1/2" for zipper gusset side linings.

Cotton Batting

- Cut 2 rectangles 11" x 18-1/2" for front & back.
- Cut 1 strip 6" x 30" for bottom gusset.
- Cut 2 strips 2-3/4" x 27" for zipper gusset side.

Interior Binding

Cut 2" wide strips for straight grain double fold binding (finishes at 1/2" wide).

Sewing Instructions

Step 1: Make Cargo Pockets

a) Fuse interfacing to pocket exterior piece. Place front pocket pieces RST. Pin and sew along sides and top edge. Clip corners. Turn right side out. Poking out corners with chopstick or other dull instrument. Press. Edgestitch along sides and top of pocket. Baste along bottom raw edge.



b) Fold pocket in half, mark center. Make 3/4" pleats along both sides of center. Make 3/4 pleats on both edges of pocket. Edgestitch along each pleat to hold in place. Press well.



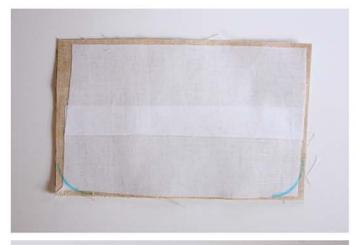


Top view of pleats.



Edgestitching on pleats.







c) Fuse interfacing to pocket flap exterior pieces. Place pocket flap pieces RST. Mark curved edges with small cup. Sew both sides and bottom of pocket flap. Clip curves. Turn right side out. Press. Edgestitch along sides and bottom. Topstitch next to the edgestitching. Repeat for remaining pocket flap.



Set aside.

Step 2: Assemble Exterior





a) Using the quilt-as-you-go technique layer canvas, batting, then quilting cotton on top. Quilt as desired. b) Press bottom accent piece WST by 1/2". Align raw edge bottom accent piece with bottom of exterior. Mark where to insert pockets, centered, layering the bottom accent piece over raw edge of pocket bottoms by 1/2". Stitch pocket in place, up the center (thus dividing pocket into two) and along each edge, lifting pleats out of the way so as to leave them free and able to expand when used. Start quilting at top pressed edge of bottom accent piece (this will secure the bottom edge of the pocket) and work down to the bottom edge. Repeat for backside of exterior - skipping pockets.



c) Attach flaps. Press top raw edge of flap (lining sides touching) in by 1/2", repeat for remaining flap. Pin in place on exterior so that the top pressed edge of pocket flap is approximately 1.5" above top edge of cargo pocket. Sew flaps in place by stitching a small rectangle on top edge of each flap.

You will now have a finished front exterior piece and finished back exterior piece.

Step 3: Make Gusset







- a) Layer canvas, zipper (right side up), then quilting cotton on top of zipper (right side facing down). Sew along edge of zipper using a 1/4" seam allowance. Needle down, lifting presser foot to wiggle zipper pull past needle. Press away from zipper, WST. Sandwich batting in between and quilt. Repeat for other side of zipper.
- b) Quilt bottom gusset piece (again, layering canvas batting quilting cotton).
- c) Place bottom gusset piece RST with zippered gusset piece. Sew together each short end, thus making a loop and completing the gusset. Apply binding tape to raw edge if desired.



Step 4: Make Handles





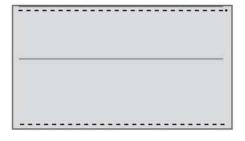
a) Sew one accent and one main handle piece RST along long edge. Press long raw edges in towards seam. Fold in towards center seam again, this time leaving a small edge of main handle piece showing on each edge. Sew several rows of topstitching along length of handle. Cut handle piece in half.





Step 5: Assemble Duffle

- a) Mark with a dot 1/2" from each edge on each corner of both exterior front/back pieces on canvas. These will help guide where to stop and backstitch at each corner.
- b) Baste handles in place. Find center of exterior pieces. Center handles 5" apart with accent fabric RST with exterior, baste in place on front exterior and back exterior, being sure not to twist handle.



- c) Center gusset 'loop' (with zipper on top) on front exterior RST. Pin or use Clover binding clips to hold in place. Sew along all edges, beginning with the top edge and bottom edges of bag, then sewing each side seam. This will help ensure that everything will line up correctly.
- d) Open zipper.
- e) Repeat step c) to attach gusset to the back exterior piece.

Step 6: Finish Duffle

a) Make and attach binding strips to raw edges. Be sure to go very slow. There are lots of layers. Be sure to use a size 16 needle. Miter corners. Turn right side out!

Attach snaps on pocket flaps as desired. You're finished!