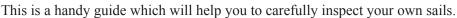
## JASPER & BAILEY SAILMAKERS SAIL INSPECTION GUIDE

Dear Sailor:



If you use this and bring us a list of what you need done, it will save our time and your money.

## MAINSAILS:

- 1. Headboard (external Style)
  - A. Check for movement of cloth.
    - 1. cloth pulled into top of board.
    - 2. loose cloth below board at leech end.
  - B. Check fasteners.
  - C. Check wear by topping lift, back stay, halyard hole or other.
  - D. Slides: better quality sails have a slide on headboard. In boats over 30' this should be s.s.
  - E. Check cloth breakdown directly below headboard where folded hard.
- 2. Check head reinforcement area on both sides of the sail.
  - A. Look for broken stitching and check strength of stitching with a thumbnail or by sliding a dull spike under the stitching and trying its breaking strength.
  - B. Look for dull, dry, burned and tired sailcloth, especially on the first unreinforced panel below the head.1. sunburned cloth is not slippery to the touch and loses its whiteness.

 tired sailcloth usually shows crazing across the line of stress and tears easily at stitch lines in stress areas.

- C. Check leech for chafe by topping lift.
- 3. Check slides as you proceed down the sail. Look for:
  - A. Worn or damaged slides.
    - B. Worn seizings.
    - C. Worn schackle protectors and broken shackles.
      - 1. holes in edge of sail where chewed by shackles.
      - 2. damaged or loose grommets.
- 4. Check sail for holes, chafe & broken or worn stitching as you proceed from head to foot.
  - A. Note especially where shrouds and spreaders touch the sail when the sheet is eased.
- 5. Inspect batten pockets carefully from both sides of the sail.
  - A. Broken stitching, especially at fore and aft ends.
  - B. Weak cloth at edges of pocket.
  - C. Worn out elastic, ties, and velcro.
- 6. Check battens for:
  - A. Breakage.
  - B. Fit: not too tight or loose.
  - C. Ends should be taped or have plastic protectors.
- 7. Check reefs.
  - A. Check cringles for hold. Look for movement or cloth breakdown.
  - B. Check leech line, exits and cleats.
  - C. Check reef points for torn or loose grommets.
  - D. Check nettles for frayed ends and length.
  - E. Check both sides of sail around reinforcements.
  - 1. broken or weak stitching.
    - 2. tired cloth.
- 8. Check lower luff slides and jackline.
- 9. Check foot slides or rope, especially for wear at ends and signs of stress at ends.
- 10. Check foot panels for sunburn.

- 11. Inspect tack and clew cringles and reinforcements for move cloth breakdown and corrosion.
- 12. Check leech line, exits and cleats.
- 13. Note missing numbers and telltales.

NOTES:



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	NOTES
HEADSAILS 1. Head	NOTES:
A. Check cringle for movement or cloth breakdown.	
B. Inspect splice on wire or rope and its connection to the sail.	
C. Inspect reinforcements on both sides of sail.	
2. Moving down luff look for:	
A. Worn hanks.	
1. metal gone at bearing point.	
2. piston frozen or bent.	
3. grommets pulled out.	
4. chafe under hank into rope.	
B. Worn, torn or unstitched luff tape.	
3. Moving down leech look for:	
A. Chafed seams.	
B. Wear and tear where spreaders and mast fittings hit when	
tacking.	
C. Wear and weak cloth along hem.	
4. Around clew	
A. Inspect reinforcements carefully for: 1. chafe	
2. tired cloth	
5. Around tack	
A. Cringle and / or eye splice.	
B. Reinforcements.	
C. Chafe from bow pulpit.	
6. Along foot check especially for chafe from shrouds and	
stanchions.	
7. Note missing numbers and telltales and, of course, check the	
middle of the sail for holes and chafe as you go.	
SPINNAKERS 1. Check corners for:	
A. cringles	
B. Reinforcements	
C. Weak and tired cloth (look for enlarged stitch holes) at edges	
of reinforcements	
D. Head swivel	
2. Check edges for stitching tears and chafe on foot	
3. Inspect around puller patch as you would a corner.	
4. Inspect the body of the sail for holes an pulled and broken	
stitching.	
A. Make the head fast to a tree of post 5' or 6' up.	
B. Walk from head to foot under the sail with your hands over	
your head looking up through the sail for holes, etc. It will	
take several trips from head to foot, progressing form one side of the sail to the other.	
side of the sall to the other.	
Don't forget to check your bags and turtles for tears, missing cords	
and ties, broken zippers and worn out velcro.	
und ties, oronen zippers und worn out verero.	
GOOD SAILING	