

1968-71 PENTON STEEL TANK QUESTIONNAIRE

Besides some of the question choices, you will see an image number in italics (i.e. ~ *Image 5A*). This number corresponds to an image on the website help page and should help you understand the question better.

BASIC TYPE

1. Frame Number on steering head tube:
 - a. V _____

2. Year:
 - a. 68
 - b. 69
 - c. 70
 - d. 71
 - e. Unknown

3. Model:
 - a. MX
 - b. Enduro
 - c. Unknown

4. Gas Tank:
 - a. Yes
 - b. No

5. Gas Cap Type:
 - a. Flip ~ *Image 5A*
 - b. Screw On ~ *Image 5B*

6. Gas Tank Colors:
 - a. Red
 - b. Green
 - c. Blue
 - d. Other

7. Gas Tank Side Panels :
 - a. Silver
 - b. White
 - c. Chrome
 - d. Other

8. Gas Tank Side Decal:
 - a. Penton Berkshire (all slanted text with Berkshire under Penton) ~ *Image 8A*
 - b. Penton Berkshire (all vertical text with Berkshire under Penton) ~ *Image 8B*
 - c. Penton Six-Day 125cc (all slanted text with Six-Day 125cc under Penton) ~ *Image 8C*
 - d. Penton (slanted text) ~ *Image 8D*
 - e. Penton Six-Day 125cc (all vertical text with Six-Day 125cc under Penton) ~ *Image 8E*
 - f. Penton Berkshire 100cc (all vertical text with Berkshire 100cc under Penton)
 - g. Penton Jackpiner (all slanted text with Jackpiner under Penton) ~ *Image 8G*
 - h. None

9. Gas Tank Top Decal:
 - a. US Silver Vase Team ISDT 1968 Italy ~ *Image 9A*
John Penton Ohio
Tom Penton Ohio
Dave Mungenast Missouri
LeRoy Winters Arkansas
 - b. Penton Six Day KTM ~ *Image 9B*
 - c. None

10. 4-threaded holes on top of gas tank:

- a. Yes ~*Image 10A*
- b. No ~*Image 10B*
- c. No Tank

ENGINE

11. Engine cc Size:

- a. 100
- b. 125
- c. 152
- d. Unknown
- e. None

12. Gear Box:

- a. 5 Speed
- b. 6 Speed
- c. None

13. Cylinder Head:

- a. Cast iron cylinder w/21 vertical finned aluminum head (Sachs butch style) ~ *Image 13A*
- b. Cast iron cylinder w/15 aluminum sunburst fins (Sachs high compression head) ~ *Image 13B*
- c. Cast iron cylinder w/13 aluminum sunburst fins (Puch head) ~ *Image 13C*
- d. Aluminum cylinder w/13 aluminum sunburst fins (Sachs head) ~ *Image 13D*
- e. None

14. Expansion Chamber:

- a. With stinger tip ~ *Image 14A*
- b. With stinger tip and clamp on muffler ~ *Image 14B*
- c. With VW stinger
- d. With metal shroud over stinger
- e. With metal shroud over stinger and double spring attached muffler ~ *Image 14E*
- f. Down pipe style ~ *Image 14F*
- g. None

15. Expansion Chamber Finish:

- a. Black
- b. Chrome
- c. Other

16. Expansion Chamber Heat Shield:

- a. Removable chrome (wire type) ~ *Image 14B*
- b. Permanently attached (black mesh type) ~ *Image 14E*
- c. None

FRAME

17. Frame Breather:

- a. Yes ~ *Image 17A*
- b. No ~ *Image 17B*

18. Front Edge of Rear Fender Mounts to:

- a. Single mount under swing arm ~ *Image 18A*
- b. Double mount off of box frame ~ *Image 18B*

19. Wheel Base:

- a. 50 ½"
- b. 53"
- c. Other _____
- d. No front fork

20. Triangular gussets between top of rear motor mount and frame:
 - a. Yes ~ *Image 20A*
 - b. No ~ *Image 20B*

21. Horizontal 7" Long Tubular Frame Extension on bottom left side of frame to hold down pipe:
 - a. Yes ~ *Image 21A*
 - b. No

22. Support bars behind side number plates to support rear frame loop:
 - a. Yes ~ *Image 22A*
 - b. No ~ *Image 22B*

23. Inner tubular corner gussets on swing arm:
 - a. Yes ~ *Image 23A*
 - b. No ~ *Image 23B*

24. Tabs on frame for swing arm bolt
 - a. Small type ~ *Image 24A*
 - b. Long gusset type ~ *Image 24B*

25. Front Engine Mount:
 - a. One Piece ~ *Image 25A*
 - b. Two Piece ~ *Image 25B*
 - c. None

26. Corner gusset under tubular wish bone and frame box
 - a. Yes ~ *Image 26A*
 - b. No ~ *Image 26B*

27. Spilt (cut) in front edge of rear engine mount box
 - a. Yes ~ *Image 27A*
 - b. No ~ *Image 27B*

28. Skid Plate:
 - a. Welded to frame ~ *Image 28A*
 - b. Removable ~ *Image 28B*
 - c. None

29. Foot Pegs:
 - a. Round pipe type ~ *Image 29A*
 - b. U-shaped/square type ~ *Image 29B*
 - c. Other
 - d. None

30. Foot Peg Fastener:
 - a. Bolt (M12 x 40) ~ *Image 30A*
 - b. Long stud with nuts ~ *Image 30B*

31. Center Stand:
 - a. Curved ~ *Image 31A*
 - b. Straight with mounting area angled ~ *Image 31B*
 - c. Straight with mounting area straight ~ *Image 31C*
 - d. None

32. Seat Length:
 - a. 16"
 - b. 20"
 - c. None

33. Overall width of front fender brace:
- 3 "Wide ~ *Image 33A*
 - 5 "Wide ~ *Image 33B*
 - Other
 - None
34. Fenders:
- Aluminum
 - Other
 - None
35. Air Box:
- 10 ¼" tall enclosed frame style
 - 7 ½" tall enclosed frame style ~*Image 35B*
 - 8" round husky style
 - 8" round husky style with opening for frame breather elbow ~*Image 35D*
 - None
36. Color of Air Box:
- Red
 - Green
 - Silver Gray

SUSPENSION

37. Rims:
- Raised ribbed chrome (Raedelli)
 - Flat chrome (Raedelli)
 - Ribbed Alloy (Borrani)
 - Alloy (MZ)
 - None
38. Fork Steering Dampener:
- Yes ~*Image 38A*
 - No
39. Frame mounted fork stop tubes
- Yes ~*Image 39A*
 - No
40. Fork Boots (Bellows):
- Yes
 - No
41. Shock Color:
- Red
 - Green ~*Image 41B*
 - Black
 - Other
 - None
42. Front and rear axle types:
- Bolt style ~*Image 42A*
 - Bolt style with perpendicular pin handle ~*Image 42B*
 - None
43. Rear Sprocket Bolt Pattern:
- 4-Bolt ~*Image 43A*
 - 6-Bolt ~*Image 43B*
 - None

44. Chain Guard Length Along Top:

- a. 11"
- b. 20"
- c. None

45. Chain Guard Material:

- a. Steel
- b. Aluminum
- c. None

46. Magura Throttle Grip Cross Section:

- a. Round *~Image 46A*
- b. Egg-shaped *~Image 46B*
- c. None

ACCESSORIES

47. Headlight Size:

- a. 5 ¾" diameter large bullet shape *~Image 47A*
- b. 5 ¾" diameter bowl shape *~Image 47B*
- c. 4 " diameter small bullet shape *~Image 47C*
- d. None

48. Headlight Shell Color:

- a. Red
- b. Green
- c. Silver
- d. None

49. Speedometer:

- a. Yes *~Image 49A*
- b. No

50. Metal Speedometer/Front Number Plate Bracket:

- a. Yes *~Image 50A*
- b. No

Owner Information:

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____

Email: _____

Comments, stories, and photos:

Note: The purpose for this questionnaire is to gather information and accurately document the Steel Tank Penton for a future publication by the Penton Owners Group. All information and photos collected will be kept confidential and only used with written permission.

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