

# 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:

- a. 3 "Wide ~ *Image 33A*
- b. 5 "Wide ~ *Image 33B*
- c. Other
- d. None

34. Fenders:

- a. Aluminum
- b. Other
- c. None

35. Air Box:

- a. 10 ¼" tall enclosed frame style
- b. 7 ½" tall enclosed frame style ~*Image 35B*
- c. 8" round husky style
- d. 8" round husky style with opening for frame breather elbow ~*Image 35D*
- e. None

36. Color of Air Box:

- a. Red
- b. Green
- c. Silver Gray

## SUSPENSION

37. Rims:

- a. Raised ribbed chrome (Raedelli)
- b. Flat chrome (Raedelli)
- c. Ribbed Alloy (Borrani)
- d. Alloy (MZ)
- e. None

38. Fork Steering Dampener:

- a. Yes ~*Image 38A*
- b. No

39. Frame mounted fork stop tubes

- a. Yes ~*Image 39A*
- b. No

40. Fork Boots (Bellows):

- a. Yes
- b. No

41. Shock Color:

- a. Red
- b. Green ~*Image 41B*
- c. Black
- d. Other
- e. None

42. Front and rear axle types:

- a. Bolt style ~*Image 42A*
- b. Bolt style with perpendicular pin handle ~*Image 42B*
- c. None

43. Rear Sprocket Bolt Pattern:

- a. 4-Bolt ~*Image 43A*
- b. 6-Bolt ~*Image 43B*
- c. 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:

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**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.

**Please return this form to:**

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