GT750 Alternate wheel and Tire combinations

FRONT

Stock: 3.25 x 19. 2068mm circumference = 25.9" diameter as measured on 1.85" rim

Alternatives in Bridgestone BT45 range:

90/90 - 19	25.4" dia	to fit	2.15 (1.85 - 2.50)
100/90 - 19	26.1" dia	to fit	2.50 (2.15 - 2.75)
90/90 - 18 100/80 - 18 100/90 - 18 110/80 - 18 110/90 - 18	24.4" dia 24.3" 25.1 24.9 25.8	to fit	2.15 (1.85 - 2.50) 2.50 (2.15 - 2.75) 2.50 (2.15 - 2.75) 2.50 (2.15 - 3.00) 2.50 (2.15 - 3.00)

Pirelli Dragon Supercorsa Pro

110/70 ZR17TL	596mm (23.5")	3.00(3.00 - 3.50)
120/70 ZR17TL	612mm (24.1")	3.50(3.50 - 3.75)

Notes:

Fitting a 90/90–19 tire on the skinny 19" front rim would drop the front end by .25" compared with the tire fitted to my GT750L.

Changing to a 2.50 x 18" front rim and 100/90 tire may make steering heavier but also drops the front end by 0.4" which would lighten the steering slightly.

Fitting a 3.00" rim and 110/70 tire will drop the front end by 1.20" and would steepen the front end noticeably.

REAR

4.00-18 4PR (too wide for stock rim), measured at 2158mm circumference, 687mm (27.0") diameter. In theory, it should measure out at 26.0" diameter!

Alternatives in Bridgestone BT45 range:

110/80 - 18	24.9" dia	to fit	2.50 (2.15 – 3.00) rim.
110/90 – 18	25.8		2.50 (2.15 – 2.75)
120/80 – 18	25.6		2.75(2.50 - 3.00)
120/90 – 18	26.5		2.75(2.50 - 3.00)
130/70 – 18	25.1		3.50 (3.00 - 4.00)
130/80 – 18	26.1		3.00(2.50 - 3.50)
140/80 – 18	26.8		3.50(2.75 - 3.75)

17 inch Pirelli Dragon Supercorsa Pro

160/60 ZR1/TL 638mm (25.1")	4.50 (4.25 – 5.00)
180/55 ZR17TL 644mm (25.4")	5.50(5.50-6.00)
190/50 ZR17TL 636mm (25.0")	6.00 (5.50 - 6.00)

Notes

Changing the slim rear wheel for a wider 3.00×18 " rim and 130/80 tire would drop the rear end by about half an inch (0.45), which is almost the same drop as the front tire going to 100/90, so that would be fairly well balanced.

Fitting say a 5.50x17 rear rim fitted with a 180/55 tire would drop the back end by 0.8" versus original, which is 0.4" less drop than the matching front.