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PERFORMANCE
CRAFTED IN
THE U.K.



2017
PRODUCT CATALOG
FITMENT GUIDE

Inside Front	Content	
4	Avon Motorcycle Timeline	
6	Technically Speaking	
8	3D ULTRA SPORT	 HYPERSPORT
10	STORM 3D X-M	 HYPERSPORT TOURING
12	ROADRIDER	 STREET
	STREETRUNNER	STREET
14	COBRA	 CUSTOM/TOURING/CRUISER
16	COBRA – UNIVERSAL/TRIKE	CUSTOM/TOURING/CRUISER
	VENOM-R	CUSTOM/TOURING/CRUISER



18	TRAILRIDER	ADVENTURE SPORT
	TREKRIDER	ADVENTURE SPORT



20	SPEEDMASTER MKII AM6	CLASSIC
	SAFETY MILEAGE MKII AM7	CLASSIC
	AM20/AM21	CLASSIC
	SIDECAR TRIPLE DUTY	CLASSIC
	AM9	CLASSIC



23	VIPER STRYKE	SCOOTER
----	--------------	---------

26	FITMENT GUIDE
58	TECHNICAL DATA
57	MILEAGE WARRANTY
58	ROAD HAZARD

Important Note:

While great care has been made to ensure the data contained in this booklet is accurate and up to date, Cooper Tire and Rubber Europe Ltd cannot accept any responsibility for any errors or omissions contained within. We reserve the right to alter specifications at any time and without prior notice. This issue supercedes all previous databooks/fitment guides. Due to the ever changing nature of fitment guides, we strongly recommend checking our website for the most up to date information at www.avonmoto.com.

3D ULTRA SPORT

- Outstanding handling characteristics
- Large footprint at extreme lean angles
- High performance single and multi-compound Super Rich Silica (SRS) treads enhance wet grip
- Ideal for high performance bikes
- 3D siping with interlocking three dimensional points to improve stability and grip, limit tread flex, and allow the tire to warm up quickly
- Covered by Road Hazard Warranty (only available in UK and North America)



FREE
Road Hazard
Warranty

Ultra Sport

US Code	European Code	Tire Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
3D Ultra Sport AV79 Front									
90000001353	4520012	120/60ZR17	(55W)	MT3.50	3.50 - 3.75	115 / 4.5	583 / 22.9	3.8	568 / 909
90000001354	4520013	120/70ZR17	(58W)	MT3.50	3.50 - 3.75	119 / 4.7	600 / 23.6	3.8	552 / 883
90000001355	4520014	130/70ZR16	(61W)	MT3.50	3.50 - 4.00	127 / 5.0	588 / 23.1	3.8	563 / 901
3D Ultra Sport AV80 Rear									
90000001356	4530011	150/60ZR17	(66W)	MT4.25	4.00 - 4.50	157 / 6.2	615 / 24.2	5.2	554 / 886
90000001357	4530012	160/60ZR17	(69W)	MT4.50	4.25 - 5.00	162 / 6.4	628 / 24.7	5.2	527 / 844
90000001358	4530014	180/55ZR17	(73W)	MT5.50	5.50 - 6.00	179 / 7.0	637 / 25.1	5.2	520 / 832
90000001359	4530015	190/50ZR17	(73W)	MT6.00	5.50 - 6.00	192 / 7.6	622 / 24.5	5.2	532 / 852
90000001360	4530016	190/55ZR17	(75W)	MT6.00	5.50 - 6.00	190 / 7.5	649 / 25.6	5.2	510 / 816
90000001361	4530017	200/50ZR17	(75W)	MT6.25	6.00 - 6.50	202 / 8.0	632 / 24.9	6.0	524 / 838



STORM 3D X-M

- High performance plus extended mileage
- The X-M version will deliver 15%-20% extra mileage compared to previous range (Storm 2 Ultra)
- Interlocking three dimensional points hidden in the sipes to improve stability and grip, limit tread flex and allow the tire to warm up quickly (3D Sipes)
- High performance single and multi-compound super rich silica tread enhances wet grip (SRS)
- Superb handling and stability characteristics
- Typical fitments: Suzuki Hayabusa, BMW K1600GT, Honda VFR 1200, Kawasaki GTR1400, Suzuki GSX1400
- Tri-compound Extrusion (TE) on rear tires
- Covered by Road Hazard Warranty (only available in UK and North America)

Storm 3D X-M

US Code	European Code	Tire Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Storm 3D X-M AV65 Front									
90000020784	4210012	110/70ZR17	(54W)	MT3.00	3.00 - 3.50	108 / 4.3	593 / 23.3	4.0	558 / 888
90000028471	4210018	100/90ZR18	(56W)	MT2.50	2.50 - 2.75	107 / 4.2	636 / 25.0	4.0	521 / 833
90000020785	4210013	110/80ZR18	(58W)	MT2.50	2.50 - 3.00	109 / 4.3	633 / 24.9	4.0	523 / 837
90000020788	4210017	110/80R19	59V	MT2.50	2.50 - 3.00	109 / 4.3	664 / 26.1	4.0	499 / 798
90000020786	4210014	120/60ZR17	(55W)	MT3.50	3.50 - 3.75	117 / 4.6	580 / 22.8	4.0	571 / 913
90000020787	4210015	120/70ZR18	(59W)	MT3.50	3.50 - 3.75	119 / 4.7	625 / 24.6	4.0	527 / 843
90000020110	4210011	120/70ZR17	(58W)	MT3.50	3.50 - 3.75	118 / 4.6	605 / 23.8	4.0	546 / 874
Storm 3D X-M AV66 Rear									
90000020744	4220013	150/70ZR17	(69W)	MT4.25	4.00 - 4.50	153 / 6.0	643 / 25.3	8.0	515 / 824
90000020762	4220014	150/80ZR16	(71W)	MT3.50	3.50 - 4.25	152 / 6.0	646 / 25.4	8.0	513 / 820
90000020497	4220015	160/60ZR17	(69W)	MT4.50	4.25 - 5.00	164 / 6.5	629 / 24.8	8.0	526 / 842
90000020498	4220016	160/60ZR18	(70W)	MT4.50	4.25 - 5.00	168 / 6.6	649 / 25.6	8.0	510 / 816
90000020499	4220017	160/70R17*	79V	MT4.50	4.25 - 5.00	166 / 6.5	656 / 25.8	8.0	505 / 808
90000020780	4220018	170/60ZR17	(72W)	MT4.50	4.50 - 5.50	170 / 6.7	635 / 25.0	8.0	521 / 834
90000020111	4220011	180/55ZR17	(73W)	MT5.50	5.50 - 6.00	188 / 7.4	629 / 24.8	8.0	524 / 838
90000020112	4220012	190/50ZR17	(73W)	MT6.00	5.50 - 6.00	195 / 7.7	626 / 24.6	8.0	529 / 846
90000020781	4220019	190/55ZR17	(75W)	MT6.00	5.50 - 6.00	190 / 7.5	651 / 25.6	8.0	509 / 814
90000020782	4220110	200/50ZR17	(75W)	MT6.25	6.00 - 6.50	203 / 8.0	630 / 24.8	8.0	524 / 838

*Reinforced



15,000
Mile
Warranty

FREE
Road Hazard
Warranty

24,000
Kilometers
Warranty



ROADRIDER

- Large contact patch for excellent grip at all lean angles
- Comprehensive range of sizes – from modern to more traditional
- Performance upgrade for classic and vintage motorcycles



FREE
Road Hazard
Warranty

Roadrider

US Code	European Code	Tire Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Roadrider AM26 Front									
90000000660	2268813	90/90-19	52V	MT2.15	1.85 - 2.50	99 / 3.9	647 / 25.5	5.0	512 / 819
90000000657	2268113	90/90-21	54V	MT2.15	1.85 - 2.50	98 / 3.9	698 / 27.5	5.0	474 / 759
90000000652	2260213	100/80-17	52V	MT2.50	2.15 - 2.75	101 / 4.0	595 / 23.4	5.0	557 / 890
90000000653	2265213	110/70V17 (54V)		MT3.00	2.50 - 3.50	108 / 4.3	593 / 23.3	5.0	558 / 893
90000000654	2265513	110/80V17 (57V)		MT2.50	2.15 - 3.00	112 / 4.4	614 / 24.2	5.0	539 / 863
90000000655	2266113	120/70V17 (58V)		MT3.50	2.75 - 3.75	120 / 4.7	607 / 23.9	5.0	546 / 873
Roadrider AM26 Rear									
90000000671	2276813	4.00-18	64V	MT2.50	2.15 - 3.00	116 / 4.6	671 / 26.4	7.5	493 / 790
90000000676	2279513	120/80-18	62V	MT2.75	2.50 - 3.00	120 / 4.7	652 / 25.7	7.5	508 / 813
90000000668	2276013	120/90-18	65V	MT2.75	2.50 - 3.00	129 / 5.1	675 / 26.6	7.5	491 / 785
90000000679	2279913	130/70-17	62V	MT3.50	3.00 - 4.00	130 / 5.1	625 / 24.6	7.5	530 / 848
90000000670	2276613	130/70V18 (63V)		MT3.50	3.00 - 4.00	133 / 5.2	649 / 25.6	7.5	510 / 816
90000000667	2275913	130/80-17	65V	MT3.00	2.50 - 3.50	136 / 5.4	645 / 25.4	7.5	513 / 821
90000000678	2279813	130/80V18 (66V)		MT2.75	2.50 - 3.50	137 / 5.4	672 / 26.5	7.5	493 / 788
90000000666	2275713	130/90-17	68V	MT3.50	2.50 - 3.50	140 / 5.5	671 / 26.4	7.5	493 / 790
90000000673	2277613	140/70-17	66V	MT3.75	3.50 - 4.50	140 / 5.5	641 / 25.2	7.5	517 / 827
90000000677	2279713	140/70V18 (67V)		MT3.75	3.50 - 4.50	142 / 5.6	666 / 26.2	7.5	497 / 795
90000000665	2275113	150/70V17 (69V)		MT4.25	3.50 - 4.50	156 / 6.1	656 / 25.8	7.5	505 / 808
90000000669	2276513	150/70V18 (70V)		MT4.25	3.50 - 4.50	154 / 6.1	679 / 26.7	7.5	488 / 780
90000000672	2277413	150/80V16 (71V)		MT3.50	3.00 - 4.25	161 / 6.3	655 / 25.8	7.5	506 / 809
90000000662	2270011	160/80-15	74V	MT3.75	3.00 - 4.50	162 / 6.4	637 / 25.1	7.5	520 / 832
90000000663	2270313	MT90-16*	(74V)	3.00D	2.50 - 3.50	137 / 5.4	646 / 25.4	7.5	513 / 820
Roadrider AM26 Universal									
90000000656	2267513	3.25-19	54V	MT2.15	1.85 - 2.50	98 / 3.9	664 / 26.1	5.0	499 / 798
90000000661	2269913	90/90-18	51V	MT2.15	1.85 - 2.50	97 / 3.8	619 / 24.4	5.0	535 / 856
90000000680	2283013	100/90-18	56V	MT2.50	2.15 - 2.75	108 / 4.3	642 / 25.3	5.6	516 / 825
90000000683	2289013	100/90-19	57V	MT2.50	2.15 - 2.75	109 / 4.3	671 / 26.4	5.6	493 / 790
90000000684	2289413	110/80V18 (58V)		MT2.50	2.15 - 3.00	111 / 4.4	640 / 25.2	5.6	517 / 828
90000000681	2287013	110/90V18 (61V)		MT2.50	2.15 - 3.00	116 / 4.6	663 / 26.1	5.6	499 / 799
90000000682	2288413	120/80V16 (60V)		MT2.75	2.50 - 3.00	126 / 5.0	601 / 23.7	5.6	551 / 882
90000000664	2274813	120/80-17	61V	MT2.75	2.50 - 3.00	120 / 4.7	629 / 24.8	7.5	526 / 842
90000000674	2278613	120/90-17	64V	MT2.75	2.50 - 3.00	128 / 5.0	649 / 25.6	7.5	510 / 816
90000000675	2279213	140/80V17 (69V)		MT3.50	2.75 - 3.75	143 / 5.6	665 / 26.2	7.5	498 / 797

*MT90-16 equivalent to 130/90-16 and Reinforced



STREETRUNNER

- Specially designed for smaller CC commuter bikes
- Superb tire life and all weather grip
- Impressive handling characteristics
- Latest technology in pattern design

StreetRunner

US Code	European Code	Tire Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
StreetRunner AV83 Front									
90000024540	8180011	2.75-18*	48S	MT1.85	1.40 - 1.85	77 / 3.0	614 / 24.2	4.0	539 / 863
90000024541	8180012	80/100-17*	53S	MT1.85	1.60 - 2.15	78 / 3.1	590 / 23.2	4.0	561 / 898
StreetRunner AV83 Rear									
90000024542	8180013	100/90-17	55S	MT2.50	2.15 - 2.75	100 / 3.9	610 / 24.0	5.0	543 / 869
90000024543	8180014	130/70-17	62S	MT3.50	3.00 - 4.00	128 / 5.0	612 / 24.1	5.0	541 / 866
StreetRunner AV83 Universal									
90000024545	8180016	2.50-17*	43S	MT1.50	1.35 - 1.60	67 / 2.6	568 / 22.4	5.0	583 / 933
90000024546	8180017	2.75-17*	47S	MT1.85	1.40 - 1.85	76 / 3.0	584 / 23.0	5.0	567 / 907
90000024547	8180018	100/80-17	52S	MT2.50	2.15 - 2.75	99 / 3.9	590 / 23.2	5.0	561 / 898
90000024548	8180019	3.00-18	47S	MT1.85	1.60 - 2.15	82 / 3.2	625 / 24.6	5.0	530 / 848
90000024544	8180015	90/90-18	51S	MT2.15	1.85 - 2.50	89 / 3.5	620 / 24.4	5.0	534 / 855

*Reinforced
StreetRunner manufactured outside the UK



FREE
Road Hazard
Warranty





15,000
Mile
Warranty

24,000
Kilometers
Warranty

FREE
Road Hazard
Warranty



Cobra

US Code	European Code	Tyre Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Cobra AV71 Front									
90000021647	2710112	80/90-21	48H	MT1.85	1.60 - 2.15	83 / 3.3	688 / 27.1	5.2	479 / 766
90000001172	4710018	MH90-21*	56V	MT1.85	1.60 - 2.15	83 / 3.3	688 / 27.1	5.2	479 / 766
90000021648	2710113	90/90-21	54H	MT2.15	1.85 - 2.50	94 / 3.7	701 / 27.6	5.2	468 / 749
90000021643	2710018	110/90-19	62H	MT2.50	2.15 - 3.00	119 / 4.7	682 / 26.9	5.2	487 / 779
90000027690	2710213	100/90-19	57V	MT2.50	2.15 - 2.75	109 / 4.3	662 / 26.1	5.2	500 / 800
90000021644	2710019	120/90-18*	71H	MT2.75	2.50 - 3.00	129 / 5.1	674 / 26.5	5.2	496 / 794
90000001168	4710013	120/70ZR19 (60W)	68V	MT3.50	3.00 - 3.75	123 / 4.8	649 / 25.6	4.7	523 / 837
90000000746	2710097	120/70-21*	68V	MT3.50	2.75 - 3.75	120 / 4.7	709 / 27.9	4.8	467 / 747
90000001364	4710213	MT90B16*	74H	3.00D	2.50 - 3.50	136 / 5.4	638 / 25.1	5.2	519 / 830
90000028864	2710214	130/60B19	61H	MT3.50	3.00 - 4.00	129 / 5.1	639 / 25.2	4.8	518 / 829
90000028835	2710215	130/60B21	63H	MT3.50	3.00 - 4.00	129 / 5.1	689 / 27.1	4.8	481 / 769
90000001173	4710019	130/80B17	65H	MT3.00	2.50 - 3.50	130 / 5.1	638 / 25.1	4.8	520 / 832
90000021645	2710110	130/70B18*	69H	MT3.50	3.00 - 4.00	130 / 5.1	647 / 25.5	4.7	513 / 821
90000001167	4710012	130/70R18	63H	MT3.50	3.50 - 4.00	128 / 5.0	647 / 25.5	4.7	517 / 827
90000001174	4710110	130/70R18	63V	MT3.50	3.50 - 4.00	128 / 5.0	647 / 25.5	4.7	517 / 827
90000001421	4710111	140/75R17	67V	MT3.50	3.50 - 4.25	141 / 5.6	644 / 25.4	4.8	518 / 829
90000021646	2710111	150/80-16	71H	MT3.50	3.00 - 4.25	157 / 6.2	637 / 25.1	5.2	525 / 840
90000001165	4710010	150/80R16	71V	MT3.50	3.50 - 4.25	149 / 5.9	645 / 25.4	4.7	517 / 827
90000001166	4710011	150/80R17	72H	MT3.50	3.50 - 4.25	150 / 5.9	672 / 26.5	4.7	496 / 794
90000001171	4710016	150/80R17	72V	MT3.50	3.50 - 4.25	150 / 5.9	672 / 26.5	4.7	496 / 794
Cobra AV72 Rear									
90000001380	4700213	MT90B16*	74H	3.00D	2.50 - 3.50	133 / 5.2	638 / 25.1	8.7	522 / 835
90000021760	2700012	140/90-15*	76H	MT3.50	2.75 - 3.75	149 / 5.9	633 / 24.9	8.7	530 / 848
90000001386	4700216	140/90B16*	77H	MT3.50	2.75 - 3.75	143 / 5.6	649 / 25.6	8.7	518 / 829
90000021762	2700014	150/90B15*	80H	MT3.50	3.00 - 4.25	159 / 6.3	645 / 25.4	8.7	523 / 837
90000001432	4700218	150/80B16*	77V	MT3.50	3.00 - 4.25	157 / 6.2	640 / 25.2	7.2	518 / 829
90000026179	4700117	150/80R16	71V	MT3.50	3.50 - 4.25	152 / 6.0	646 / 25.4	8.0	513 / 820
90000021761	2700013	150/70B18*	76V	MT4.25	3.50 - 4.50	148 / 5.8	665 / 26.2	5.7	498 / 797
90000028836	2700114	160/70B17*	79V	MT4.50	3.75 - 5.00	161 / 6.3	656 / 25.8	8.7	505 / 808
90000021763	2700015	160/80B16*	81H	MT4.00	3.00 - 4.50	167 / 6.6	665 / 26.2	8.7	498 / 797
90000021764	2700016	170/80B15*	83H	MT4.00	3.00 - 4.50	176 / 6.9	659 / 25.9	8.7	502 / 804
90000001435	4700110	170/70R16	75H	MT4.50	4.50 - 5.50	170 / 6.7	645 / 25.4	8.2	513 / 821
90000001418	4700112	180/60R16*	80H	MT5.00	5.00 - 5.50	182 / 7.2	630 / 24.8	8.4	526 / 841
90000001164	4700022	180/65B16*	81H	MT5.00	4.25 - 5.50	185 / 7.3	635 / 25.0	8.3	521 / 834
90000001152	4700010	180/70R16	77H	MT5.00	5.00 - 5.50	182 / 7.2	656 / 25.8	8.5	505 / 808
90000028837	2700115	180/55B18*	80H	MT5.50	5.50 - 6.00	178 / 7.0	655 / 25.8	8.7	506 / 809
90000001156	4700014	180/55ZR18 (74W)	80H	MT5.50	5.50 - 6.00	184 / 7.2	655 / 25.8	6.6	506 / 809
90000001436	4700111	190/60R17	78H	MT5.00	5.00 - 6.00	190 / 7.5	663 / 26.1	6.8	499 / 799
90000021765	2700017	200/70-15	82H	MT5.50	4.75 - 6.25	211 / 8.3	665 / 26.2	7.7	498 / 797
90000001154	4700012	200/60VR16 (79V)	82H	MT5.50	5.50 - 6.25	196 / 7.7	649 / 25.6	7.0	510 / 816
90000001155	4700013	200/55R17	78V	MT6.25	6.00 - 6.50	198 / 7.8	658 / 25.9	6.8	503 / 805
90000001157	4700015	200/55VR18 (79V)	78V	MT6.25	6.00 - 6.50	198 / 7.8	679 / 26.7	6.8	488 / 780
90000001163	4700021	240/50R16	84V	MT7.50	7.00 - 8.00	237 / 9.3	649 / 25.6	7.2	510 / 816
90000001161	4700019	240/40VR18 (79V)	84V	MT8.50	8.00 - 9.00	238 / 9.4	648 / 25.5	9.2	511 / 818
90000001158	4700016	250/40VR18 (81V)	84V	MT9.00	8.50 - 9.50	251 / 9.9	655 / 25.8	6.6	506 / 809
90000001160	4700018	280/40VR20* (89V)	84V	MT10.0	9.50 - 10.50	281 / 11.1	732 / 28.8	6.5	452 / 724
90000001159	4700017	300/35VR18 (87V)	84V	MT10.5	10.00 - 11.00	300 / 11.8	664 / 26.1	6.5	499 / 798
Cobra AV71 Universal									
90000001169	4710014	130/60R23	65V	MT3.50	3.50 - 4.00	124 / 4.9	744 / 29.3	4.8	442 / 707

*Reinforced

**Special production only | MT90B16 equiv. to 130/90B16 | 140/90B16 equiv. to MU85B16

- Aimed at the power cruiser/touring/custom market
- Incorporates sports tire technology for nimble handling
- Incredible stability and longevity – perfect for touring
- Excellent durable compound for increased mileage
- Original Equipment on the Triumph Bonneville Bobber
100/90-19 57V front and 150/80R16 71V rear
- White wall tire designed for the Thunderbird LT
150/80R16 71V front and 180/70R16 77V rear



Cobra White Wall

US Code	European Code	Tire Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Cobra AV72 Front									
90000001417	4710210	MH90-21*	56V	MT1.85	1.60 - 2.15	83 / 3.3	688 / 27.1	5.2	479 / 766
90000001368	4710215	MT90B16*	74H	3.00D	2.50 - 3.50	136 / 5.4	638 / 25.1	5.2	523 / 837
90000001342	4710212	100/90-19	57H	MT2.50	2.15 - 2.75	109 / 4.3	662 / 26.1	5.2	500 / 800
90000021649	2710114	120/70-21*	68V	MT3.50	2.75 - 3.75	120 / 4.7	709 / 27.9	4.8	467 / 747
90000021483	4710112	150/80R16†	71V	MT3.50	3.50 - 4.25	149 / 5.9	645 / 25.4	4.7	517 / 827
Cobra AV72 Rear									
90000001384	4700215	MT90B16*	74H	3.00D	2.50 - 3.50	133 / 5.2	638 / 25.1	8.7	522 / 835
90000001430	4700217	140/90B16*	77H	MT3.50	2.75 - 3.75	143 / 5.6	649 / 25.6	8.7	518 / 829
90000001433	4700219	150/80B16*	77V	MT3.50	3.00 - 4.25	157 / 6.2	640 / 25.2	7.2	518 / 829
90000026210	4700118	150/80R16	71V	MT3.50	3.00 - 4.25	154 / 6.1	646 / 25.4	8.0	513 / 820
90000021482	4700114	180/70R16†	77V	MT5.00	5.00 - 5.50	182 / 7.2	656 / 25.8	8.5	510 / 816

*Reinforced | †Triumph OEM tire
 MT90B16 equivalent to 130/90B16 | 140/90B16 equivalent to MU85B16



15,000
Mile
Warranty

FREE
Road Hazard
Warranty

24,000
Kilometers
Warranty

- Specifically designed for the front of trikes
- Flatter profile to resist the scrubbing off effect normally seen on front tires
- Bigger blocks of rubber to resist irregular wear
- Sidewall has "Trike" emblazoned on it to differentiate from regular motorcycle tires
- Special construction to deal with heavy loads

Cobra Trike

US Code	European Code	Tire Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Cobra AV71 Front									
90000025025	2110011	MT90B16*	74H	3.00D	2.50 - 3.50	133 / 5.2	638 / 25.1	8.7	522 / 835
90000020646	4110011	130/70R18	63V	MT3.50	3.50 - 4.00	128 / 5.0	647 / 25.5	4.7	517 / 827

* Reinforced | MT90B16 equivalent to 130/90B16



15,000
Mile
Warranty

FREE
Road Hazard
Warranty

24,000
Kilometers
Warranty



TREKRIDER

- 50/50 on/off road tire.
- Designed for light/medium trails
- Bench marked against Continental TKC70
- Tested on the following bikes: Yamaha XT660, KTM 1050 Adventure, Triumph XCX 800, and BMW F700 GS
- Specially formulated compound for multi terrain
- Versatile construction for off road
- 6 sizes



FREE
Road Hazard
Warranty

TrekRider

US Code	European Code	Tire Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
TrekRider AV84 Front									
90000028155	2230014	90/90-21	54T	MT2.15	1.85 - 2.50	92 / 3.6	701 / 27.6	6.0	472 / 756
90000028156	2230015	110/80-19	59T	MT2.50	2.15 - 3.00	113 / 4.4	668 / 26.3	6.0	496 / 793
TrekRider AV85 Rear									
90000028157	2240016	130/80-17	65T	MT3.00	2.50 - 3.50	136 / 5.4	650 / 25.6	10.0	509 / 815
90000028158	2240017	140/80-17	69T	MT3.50	3.50 - 3.75	146 / 5.7	659 / 25.9	10.0	502 / 804
90000028159	2240018	140/80-18	70T	MT3.50	3.50 - 3.75	147 / 5.8	687 / 27.0	10.0	482 / 771
90000028160	2240019	150/70-17	69T	MT4.25	3.50 - 4.50	155 / 6.1	649 / 25.6	10.0	510 / 816



TRAILRIDER

- New Super Rich Silica Compound using the very latest compounding technology to enhance wet grip
- Multi-compound treads on radial rears to enhance mileage and grip
- Interlocking three dimensional points hidden in the sipes to improve stability and grip, limit tread flex and allow the tire to warm up quickly – 3D SIPES (radial tires)
- High tech carcass construction and next generation compounds deliver superb grip and handling
- Street Oriented

TrailRider

US Code	European Code	Tire Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/ inches	Overall Diameter mm/ inches	Depth mm	Revs per km/mile
TrailRider AV53 Front									
90000023891	2230011	80/90-21	48S	MT1.85	1.60 - 2.15	84 / 3.3	693 / 27.3	5.6	476 / 762
90000023890	2230012	90/90-21*	54V	MT2.15	1.85 - 2.50	92 / 3.6	706 / 27.8	5.2	468 / 749
90000023886	2230013	100/90-19	57H	MT2.50	2.15 - 2.75	104 / 4.1	666 / 26.2	5.2	497 / 795
90000023887	4230011	110/80R19	59V	MT2.50	2.50 - 3.00	109 / 4.3	662 / 26.1	5.2	499 / 798
90000027045	4230014	120/70ZR19 (60W)	MT3.50	3.00 - 3.75	121 / 4.8	653 / 25.7	5.2	507 / 811	
90000023889	4230013	120/70ZR17 (58W)	MT3.50	3.50 - 3.75	122 / 4.8	600 / 23.6	5.2	553 / 885	
TrailRider AV54 Rear									
90000023892	2240011	110/80-18	58S	MT2.50	2.15 - 3.00	115 / 4.5	643 / 25.3	10.5	517 / 827
90000023893	2240012	120/80-18	62S	MT2.75	2.50 - 3.00	121 / 4.8	662 / 26.1	10.5	497 / 795
90000023894	2240013	120/90-17	64S	MT2.75	2.50 - 3.00	123 / 4.8	645 / 25.4	10.5	512 / 819
90000023895	2240014	130/80-17	65H	MT3.00	2.50 - 3.50	138 / 5.4	654 / 25.7	10.5	512 / 819
90000023897	2240015	140/80-18	70S	MT3.50	3.50 - 3.75	146 / 5.7	686 / 27.0	8.0	483 / 772
90000023896	4240411	130/80R17	65H	MT3.00	3.00 - 3.50	133 / 5.2	643 / 25.3	8.0	517 / 827
90000023898	4240412	140/80R17	69V	MT3.50	3.50 - 3.75	144 / 5.7	652 / 25.7	8.0	510 / 816
90000023899	4240413	150/60R17	66H	MT4.25	4.00 - 4.50	150 / 5.9	613 / 24.1	8.0	539 / 862
90000023900	4240414	150/70R17	69V	MT4.25	4.00 - 4.50	153 / 6.0	640 / 25.2	8.0	520 / 832
90000029660	4240011	150/70R18	70V	MT4.25	4.00 - 4.50	152 / 6.0	667 / 26.3	8.0	496 / 794
90000023901	4240415	160/60ZR17 (69W)	MT4.50	4.25 - 5.00	164 / 6.5	623 / 24.5	8.0	532 / 851	
90000027046	4240419	170/60ZR17 (72W)	MT4.50	4.50 - 5.50	170 / 6.7	635 / 25.0	8.0	521 / 834	
90000023903	4240417	180/55ZR17 (73W)	MT5.50	5.50 - 6.00	188 / 7.4	629 / 24.8	8.0	524 / 838	

*Replaces 3.00-21



FREE
Road Hazard
Warranty



VENOM-R

- Sizes to fit custom bikes
- Good stability in corners
- Aggressive look



FREE
Road Hazard
Warranty

Venom-R

US Code	European Code	Tire Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Venom-R AM42 Rear									
90000001214	4953913	180/55R18	74V	MT5.5	5.50 - 6.00	177 / 7.0	662 / 26.1	7.0	500 / 800
90000001215	4955413	330/30R17	87V	MT12.0	11.00 - 12.25	330 / 12.9	634 / 25.0	6.5	522 / 836



CLASSIC

- Classic ribbed front tire
- Curved tread profile and ribbed pattern so typical of classic bikes
- Best used in conjunction with the Safety Mileage MKII rear tire

Speedmaster MKII (AM6)

US Code	European Code	Tire Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Speedmaster AM6									
90000000618	1727410	3.00-19* TT	54S	1.85	1.60 - 2.15	78 / 3.1	641 / 25.2	3.5	517 / 827
90000000611	1659401	3.00-21* TT	57S	1.85	1.60 - 2.15	76 / 3.0	691 / 27.2	3.6	481 / 770
90000000607	1657501	3.25-19 TT	54S	2.15	1.85 - 2.50	86 / 3.4	658 / 25.9	4.0	497 / 795
90000000608	1657601	3.50-19 TT	57S	2.15	1.85 - 2.50	92 / 3.6	682 / 26.9	3.6	482 / 771

*Reinforced | TT = Tube Type



FREE
Road Hazard
Warranty



CLASSIC

- Classic block pattern rear tire
- Available in a variety of different tread patterns designed to suit older bikes
- Modern rubber compounds deliver enhanced durability and performance
- Best used in conjunction with the Speedmaster MKII front tire

A

B

C

MKII (Remaining Sizes) | MKII (4.00-19) | MKII (5.00-16)



FREE
Road Hazard
Warranty

Safety Mileage

MKII (AM7)

US Code	European Code	Tire Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Safety Mileage MKII AM7 – A									
90000000619	1727610	3.50-19 TT	57S	2.15	1.85 - 2.50	93 / 3.7	682 / 26.9	8.1	482 / 771
90000000601	1646801	4.00-18 TT	64S	2.50	2.15 - 3.00	111 / 4.4	677 / 26.7	8.1	488 / 781
Safety Mileage MKII AM7 – B									
90000001578	1720011	4.00-19 TT	65H	2.50	2.15 - 3.00	110 / 4.3	702 / 27.6	9.2	471 / 754
Safety Mileage MKII AM7 – C									
90000000616	1694901	5.00-16 TT	69S	3.00	3.00 - 3.50	131 / 5.2	669 / 26.3	8.1	499 / 798



FREE
Road Hazard
Warranty

- Accomplished all-rounder
- Tread pattern designed to give first class water dispersal under the contact patch

AM20/AM21

US Code	European Code	Tire Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
AM20 Front									
90000000750	2748812	90/90-19	52H	MT2.15	1.85 - 2.50	95 / 3.7	647 / 25.5	5.0	512 / 819
90000000749	2748112	90/90-21	54H	MT2.15	1.85 - 2.50	93 / 3.7	700 / 27.6	5.0	474 / 758
90000000748	2745012	130/90-16*	73H	3.00D	2.50 - 3.50	138 / 5.4	638 / 25.1	5.0	525 / 840
AM21 Rear									
90000000751	2755019	MT90-16*	74H	3.00D	2.50 - 3.50	139 / 5.5	650 / 25.6	7.8	517 / 827
90000000752	2759012	230/60B15	86H	MT6.25	5.50 - 7.00	230 / 9.1	658 / 25.9	8.6	508 / 813

CLASSIC



- A great all-rounder for every position
- Although especially suited to the front wheel, these tires can be used in any position on a sidecar outfit

Sidecar Triple Duty

US Code	European Code	Tire Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Sidecar Triple Duty									
90000000617	1697605	3.50-19 TT	57L	2.15	1.85 - 2.50	92 / 3.6	679 / 26.7	9.4	491 / 786



FREE
Road Hazard
Warranty

- A great value all-rounder
- Can be fitted either to the front or rear of your bike

AM9

US Code	European Code	Tire Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
AM9 Universal									
90000000599	1607910	4.10-19 TT	61H	2.50	1.85 - 3.00	102 / 4.0	667 / 26.3	7.0	507 / 811

TT = Tube Type



FREE
Road Hazard
Warranty



VIPER STRYKE

- Specially designed for modern scooters
- Exceptional tire life
- Superb handling characteristics
- Comfortable for long distance commuting



FREE
Road Hazard
Warranty

Viper Stryke

US Code	European Code	Tire Size	Service Index	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
Viper Stryke AM63 Front									
90000025120	2340011	80/90-14	40S	MT1.85	1.60-2.15	78 / 3.1	499 / 19.6	5.5	664 / 1062
90000000692	2340411	110/90-12*	64P	MT2.50	2.15-3.00	110 / 4.3	503 / 19.8	5.5	658 / 1053
90000000693	2340511	110/90-13	56P	MT2.50	2.15-3.00	110 / 4.3	528 / 20.8	5.5	627 / 1003
90000000694	2340611	120/70-13	53P	MT3.50	2.75-3.75	120 / 4.7	498 / 19.6	5.5	665 / 1064
90000000695	2340711	120/70-14	55S	MT3.50	2.75-3.75	120 / 4.7	524 / 20.6	5.5	632 / 1011
90000025062	4340011	120/70R14	55H	MT3.50	3.50-3.75	120 / 4.7	524 / 20.6	5.5	632 / 1011
90000025039	4340012	120/70R15	56H	MT3.50	3.50-3.75	120 / 4.7	549 / 21.6	5.5	603 / 965
90000000696	2340811	120/80-14	58S	MT2.75	2.50-3.00	120 / 4.7	548 / 21.6	5.5	604 / 967
90000000697	2340911	120/70-15	56S	MT3.50	2.75-3.75	120 / 4.7	549 / 21.6	5.5	603 / 965
90000000698	2341011	100/80-16	50P	MT2.50	2.15-2.75	100 / 3.9	566 / 22.3	6.0	585 / 936
90000000699	2341111	110/70-16	52S	MT3.00	2.50-3.50	110 / 4.3	560 / 22.0	6.0	591 / 946
Viper Stryke AM63 Rear									
90000025123	2350011	100/90-14*	57S	MT2.50	2.15-2.75	108 / 4.3	538 / 21.2	6.0	615 / 985
90000000700	2351211	140/70-12*	65P	MT3.75	3.50-4.50	140 / 5.5	501 / 19.7	6.0	661 / 1057
90000000701	2351311	130/70-13*	63P	MT3.50	3.00-4.00	130 / 5.1	509 / 20.0	5.5	651 / 1041
90000000702	2351411	140/60-13*	63P	MT3.75	3.50-4.50	140 / 5.5	498 / 19.6	6.0	665 / 1064
90000000703	2351511	150/70-13	64S	MT4.25	3.50-4.50	150 / 5.9	540 / 21.3	6.0	613 / 981
90000000704	2351611	140/60-14*	64S	MT3.75	3.50-4.50	140 / 5.5	524 / 20.6	6.0	632 / 1011
90000000705	2351711	140/70-14*	68S	MT3.75	3.50-4.50	140 / 5.5	552 / 21.7	6.0	600 / 960
90000000706	2351811	150/70-14	66S	MT4.25	3.50-4.50	150 / 5.9	566 / 22.3	6.0	585 / 936
90000000707	2352111	120/80-16	60P	MT2.75	2.50-3.00	120 / 4.7	598 / 23.5	6.0	554 / 886
90000000708	2352211	140/70-16	65P	MT3.75	3.50-4.50	140 / 5.5	602 / 23.7	6.0	550 / 880
90000025121	4350011	160/60R14	65H	MT4.50	4.25-5.00	153 / 6.0	555 / 21.9	6.0	597 / 955
90000025122	4350012	160/60R15	67H	MT4.50	4.25-5.00	160 / 6.3	593 / 23.3	6.0	558 / 893
Viper Stryke AM63 Universal									
90000025124	2360011	3.50-10	51J	MT2.50	1.85-2.50	97 / 3.8	436 / 17.2	5.5	759 / 1215
90000025125	2360012	90/90-10	50J	MT2.15	1.85-2.15	87 / 3.4	414 / 16.3	5.5	800 / 1280
90000025126	2360013	100/90-10	56J	MT2.50	2.15-2.50	98 / 3.9	433 / 17.0	5.5	765 / 1224
90000025127	2360014	90/90-14	46S	MT2.15	1.85-2.50	91 / 3.6	515 / 20.3	5.5	643 / 1029
90000000712	2362311	120/70-12*	58P	MT3.50	2.75-3.75	126 / 5.0	473 / 18.6	5.5	700 / 1120
90000000713	2362411	130/70-12*	62P	MT3.50	3.00-4.00	131 / 5.2	487 / 19.2	5.5	680 / 1088
90000000714	2362511	130/60-13*	60P	MT3.50	3.00-4.00	130 / 5.1	486 / 19.1	5.0	681 / 1090

*Reinforced | Viper Stryke manufactured outside the UK



NON-DOT RACE

 ROADRUNNER
 (AM9 Universal)

 GP
 (Universal)


Material Number	Part Number	Tire Size	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
ROADRUNNER - AM9 - UNIVERSAL								
90000020945	14923M	80/90-18 FRONT	MT1.85	1.60 - 2.15	81 / 3.2	607 / 23.9	5.6	539 / 866
90000000640	1864M	80/90-18 REAR	MT1.85	1.60 - 2.15	81 / 3.2	607 / 23.9	5.6	539 / 866
90000000716	2409M	100/90-19	MT2.50	2.15 - 2.75	98 / 3.9	665 / 26.2	7.2	507 / 816
90000000641	1973M	80/90-18 TT	MT1.85	1.60 - 2.15	81 / 3.2	607 / 23.9	5.6	539 / 866
GP - UNIVERSAL								
90000000773	2833M	3.50-19 TT	MT2.15	1.85 - 2.50	103 / 4.1	670 / 26.4	5.8	493 / 793

 SPEEDMASTER
 (AM6 Front)


Material Number	Part Number	Tire Size	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
SPEEDMASTER - AM6 - RACE - FRONT								
90000000841	3027M	2.75/3.00-19 TT	MT1.85	1.60 - 2.15	78 / 3.1	641 / 25.2	2.7	517 / 832
90000000806	2971M	3.25-19 TT	MT2.15	1.85 - 2.50	86 / 3.4	658 / 25.91	3.2	506 / 814
90000000838	3021M	3.00-20 TT	MT1.85	1.60 - 2.15	81 / 3.2	665 / 26.18	3.2	485 / 782
90000000840	3026M	3.00-21 TT	MT1.85	1.60 - 2.15	79 / 3.1	692 / 27.2	2.5	480 / 772

TT = Tube Type

 F2
 (Front)

 R2
 (Rear)


Material Number	Part Number	Tire Size	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
F2 - FRONT								
90000000715	2408M	90/90-18 TT	MT2.15	1.85 - 2.50	86 / 3.4	625 / 24.61	5	530 / 853
90000000797	2881M	90/90-19 TT	MT2.15	1.85 - 2.50	86 / 3.4	646 / 25.4	4.3	512 / 823
R2 - REAR								
90000000647	2181M	90/90-18 TT	MT2.15	1.85 - 2.50	86 / 3.4	620 / 24.4	5.9	533 / 858
90000000646	2128M	100/90-18 TT	MT2.50	2.15 - 2.75	101 / 4	643 / 25.31	5	516 / 830
90000000807	2972M	110/90-18 TT	MT2.50	2.15 - 3.00	116 / 4.6	668 / 26.3	6.9	500 / 805

TT = Tube Type

 SUPER VENOM
 (AM18 Front)

 SUPER VENOM
 (AM18 Rear)


Material Number	Part Number	Tire Size	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
SUPER VENOM - AM18 - FRONT								
90000000536	13022C	100/90-19 TT VERY SOFT	MT2.50	2.15 - 2.75	109 / 4.3	669 / 26.3	6	494 / 795
SUPER VENOM - AM18 - REAR								
90000001120	4558M	120/80-18	MT2.75	2.50 - 3.00	121 / 4.8	658 / 25.91	5.6	505 / 813

TT = Tube Type

NON-DOT RACE

Material Number	Part Number	Tire Size	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
CLUB RACING - AM22 - FRONT								
90000000530	12750C	120/70B16	MT3.50	2.75 - 3.75	124 / 4.9	574 / 22.6	4.7	578 / 930
90000000531	12754C	120/70B17	MT3.50	2.75 - 3.75	126 / 5.0	604 / 23.8	4.3	549 / 883
90000000475	11382C	110/80B18 SOFT	MT2.50	2.15 - 3.00	112 / 4.4	625 / 24.61	4.9	530 / 852
90000020941	14594C	110/80B18 MEDIUM	MT2.50	2.15 - 3.00	112 / 4.4	625 / 24.61	4.9	530 / 852
CLUB RACING - AM22 - REAR								
90000000516	12116C	110/80B18 SOFT	MT2.50	2.15 - 3.00	112 / 4.4	626 / 24.6	5	530 / 852
90000000545	13332C	110/80B18 MEDIUM	MT2.50	2.15 - 3.00	112 / 4.4	626 / 24.6	5	530 / 852
CLUB RACING - AM23 - REAR								
90000001035	4002C	140/80B16	MT3.50	2.75 - 3.75	150 / 5.9	632 / 24.88	6	527 / 848
90000001034	3985C	130/80B17	MT3.00	2.75 - 3.50	140 / 5.5	643 / 25.31	6	515 / 829
90000000566	14361C	160/60B17	MT4.50	3.50 - 5.00	170 / 6.7	630 / 24.8	5.5	526 / 846
90000000513	12029C	130/650B18 CANTI-LEVER SOFT	MT2.50	2.15 - 3.00	132 / 5.2	650 / 25.59	5.5	507 / 796
90000020943	14593C	130/650B18 CANTI-LEVER MEDIUM	MT2.50	2.15 - 3.00	132 / 5.2	650 / 25.59	5.5	507 / 796
90000000503	11831C	130/70B18 SOFT	MT3.50	3.00 - 4.00	132 / 5.2	650 / 25.6	5.5	507 / 796
90000000557	13761C	130/70B18 MEDIUM	MT3.50	3.00 - 4.00	132 / 5.2	650 / 25.6	5.5	507 / 796
90000000564	14223C	135/70R18 MEDIUM	MT2.50	2.15 - 3.00	138 / 5.4	648 / 25.5	6	511 / 822
90000000288	9023C	135/70R18 HARD*	MT2.50	2.15 - 4.00	138 / 5.4	648 / 25.5	6	511 / 822
90000000512	12028C	150/70B18 MEDIUM	MT4.00	3.50 - 4.50	149 / 5.9	660 / 26.0	5.5	502 / 808
90000020942	14516C	150/70B18 HARD	MT4.00	3.50 - 4.50	149 / 5.9	660 / 26.0	5.5	502 / 808
90000000945	3643C	170/60B18	MT4.50	4.00 - 5.50	174 / 6.9	660 / 26.0	5.3	502 / 809
90000001033	3977C	180/55B18	MT5.50	5.50 - 6.00	179 / 7.0	667 / 26.3	5.4	496 / 798

* Ideal for hotter track conditions for bikes like TZ350

CLUB RACING
(AM22 Front)



CLUB RACING
(AM22/AM23 Rear)



ROADRIDER (AM26 Front) ROADRIDER (AM26 Rear)



Material Number	Part Number	Tire Size	Rec Rim	Rim min-max	Overall Width mm/inches	Overall Diameter mm/inches	Depth mm	Revs per km/mile
ROADRIDER - AM26 - FRONT								
90000000562	13984C	90/90-18	MT2.15	1.85 - 2.50	97 / 3.8	620 / 24.41	5	535 / 856
90000000563	14089C	90/90-19	MT2.15	1.85 - 2.50	99 / 3.9	647 / 25.5	5	512 / 819
90000020944	14987C	90/90-21	MT2.15	1.85 - 2.50	98 / 3.9	698 / 27.48	5	469 / 754
ROADRIDER - AM26 - REAR								
90000000565	14310C	90/90-18	MT2.15	1.85 - 2.50	97 / 3.8	620 / 24.41	5	535 / 856
90000000556	13760C	100/90-19	MT2.50	2.15 - 2.75	109 / 4.3	671 / 26.42	5	493 / 790

FITMENT GUIDE

IMPORTANT NOTE

While great care has been made to ensure the data contained in this booklet is accurate and up to date, Cooper Tire & Rubber Europe Ltd cannot accept any responsibility for any errors or omissions contained within. We reserve the right to alter specifications at any time and without prior notice.

This issue supercedes all previous databooks/fitment guides.

Older fitments, less popular bike brands, and classic fitments can be found on the website due to space constraints.

Due to the ever changing nature of fitment guides, we strongly recommend checking our website for the most up to date information at www.avonmotorcycle.com or www.avonmoto.com

Make	Year From	To	Pressure Front	Rear	Recommended Front Fitment	Recommended Rear Fitment	Rim Front	Rear
APRILIA								
RS 50	2007	-	2.0 bar (29psi)	2.1 bar (30psi)	110/80V17 (57V) Roadrider	130/70-17 62V Roadrider		
RS4 50	2011	2015	2.0 bar (29psi)	2.1 bar (30psi)	110/80V17 (57V) Roadrider	130/70-17 62V Roadrider		
RS4 50 / Replica	2016	-	2.0 bar (29psi)	2.1 bar (30psi)	100/80-17 52S StreetRunner, 52V Roadrider	130/70-17 62S StreetRunner, 62V Roadrider		
SX 50	2016	-	2.0 bar (29psi)	2.1 bar (30psi)	100/80-17 52S StreetRunner, 52V Roadrider	130/70-17 62S StreetRunner, 62V Roadrider		
Rally 50, RX50, Tuareg Rally 50	-	-	2.0 bar (29psi)	2.1 bar (30psi)	90/90-21 54V TrailRider (replaces 3.00-21)	110/80-18 58S TrailRider		
AF1 50 Extrema	-	-	2.0 bar (29psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport		
AF1 125 Replica, Replica Futura, Sport	1992	2009	2.0 bar (29psi)	2.1 bar (30psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport		
RS4 125	2011	2015	2.0 bar (29psi)	2.1 bar (30psi)	110/80V17 (57V) Roadrider	130/70-17 62V Roadrider		
RS 125 / Replica	1999	-	2.0 bar (29psi)	2.1 bar (30psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport	3.00	4.00
RS / RS4 125	2016	-	2.0 bar (29psi)	2.1 bar (30psi)	100/80-17 52S StreetRunner, 52V Roadrider	130/70-17 62S StreetRunner, 62V Roadrider		
RS 250 Replica	1997	2002	2.2 bar (32psi)	2.5 bar (36psi)	120/60ZR17 (55W) 3D Ultra Sport	150/60ZR17 (66W) 3D Ultra Sport	3.50	4.50
SXV 450, 550	2007	-	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
650 Pegaso I.E.	1994	2002	1.8 bar (26psi)	2.1 bar (30psi)	100/90-19 57H TrailRider	130/80R17 65H TrailRider	2.15	3.00
650 Pegaso / Strada	2005	2011	2.5 bar (36psi)	2.9 bar (42psi)	110/70ZR17 (54W) Storm 3D X-M, Spirit ST	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	2.50	3.00
750 Dorsoduro	2009	-	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
750 Shiver / GT	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
850 Mana / GT	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
ETV CapoNord 1000 / Rally Raid	2001	2011	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59V Storm 3D X-M, TrailRider, 110/80-19 59T TrekRider	150/70R17 69V TrailRider, 150/70ZR17 Storm 3D X-M (69W), 150/70-17 69T TrekRider	2.50	4.00
RST 1000 Futura	2000	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	3.50	5.50
RSV4	2011	2016	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
RSV4 RF	2016	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Spirit ST	200/55ZR17 (78W) Spirit ST	3.50	6.00
RSV 1000 MILLE / R	1999	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) or 190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
RSV 1000 MILLE SP	1999	2002	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) or 190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
SL 1000 Falco / R	2000	2005	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
1000R Tuono	2003	2015	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
Tuono V4R / 1100 RR	2011	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
Tuono V4 1100 Factory	2016	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Spirit ST	200/55ZR17 (78W) Spirit ST	3.50	6.00
1200 Caponord	2013	2016	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
Caponord 1200 Rally	2015	-			120/70ZR19 (60W) TrailRider, Spirit ST	170/60ZR17 (72W) TrailRider, Spirit ST		
1200 Dorsoduro	2011	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
APRILIA SCOOTER								
Area 51	1998	2005	-	-	130/60-13 60P Viper Stryke	130/60-13 60P Viper Stryke	3.50	3.50
SR 50 R / Ditech / Factory	-	-	-	-	130/60-13 60P Viper Stryke	130/60-13 60P Viper Stryke	3.50	3.50
Atlantic 125	2003	2008	-	-	110/90-13 56P Viper Stryke	130/70-13 63P Viper Stryke	2.50	3.50
Leonardo 125	1995	2005	-	-	130/70-12 62P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Scarabeo 125	2009	2011	-	-	110/90-16 No Avon fitment	120/80V16 (60V) Roadrider		
Leonardo 150	1995	2004	-	-	130/70-12 62P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Atlantic 200 / 250	1993	2005	-	-	110/90-13 56P Viper Stryke	130/70-13 63P Viper Stryke	2.50	3.50
Leonardo 250/300	2004	2005	-	-	130/70-12 62P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.75
Scarabeo 400	2009	2011	-	-	110/70-16 52S Viper Stryke	150/70-14 66S Viper Stryke		
Atlantic 500	2002	2004	2.2 bar (32psi)	2.6 bar (37psi)	120/70-15 56S Viper Stryke	140/60-14 64S Viper Stryke	3.50	3.75
Atlantic 500 Sprint	2004	2008	2.2 bar (32psi)	2.6 bar (37psi)	120/70-14 55S Viper Stryke	140/60-14 64S Viper Stryke	3.50	3.75
Scarabeo 500	2007	2011	-	-	110/70-16 52S Viper Stryke	150/70-14 66S Viper Stryke		
BIG DOG								
Bulldog	2002	2002	2.2 bar (32psi)	2.8 bar (40psi)	100/90-19 57V Cobra	250/40VR18 (81V) Cobra		
Bulldog	2003	2004	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	250/40VR18 (81V) Cobra		
Bulldog	2005	2005	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	250/40VR18 (81V) Cobra		
Bulldog	2007	2007	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	300/35VR18 (87V) Cobra		
Bulldog	2009	2011	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	250/40VR18 (81V) Cobra		
Boxer	2002	2003	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Cobra	180/55ZR18 (74W) Cobra		
Boxer	2004	2004	2.2 bar (32psi)	2.8 bar (40psi)	130/70R18 63H Cobra	200/55VR18 (79V) Cobra		
Chopper	2003	2004	2.2 bar (32psi)	2.8 bar (40psi)	MH90-21 56V Cobra	250/40VR18 (81V) Cobra		
Chopper	2005	2007	2.2 bar (32psi)	2.8 bar (40psi)	MH90-21 56V Cobra	250/40VR18 (81V) Cobra		
Coyote	2009	2011	2.2 bar (32psi)	2.8 bar (40psi)	MH90-21 56V Cobra	250/40VR18 (81V) Cobra		
Husky	2002	2003	2.2 bar (32psi)	2.8 bar (40psi)	90/90-21 54H Cobra	180/55ZR18 (74W) Cobra		
K9	2005	2011	2.8 bar (40psi)	2.9 bar (42psi)	MH90-21 56V Cobra	300/35VR18 (87V) Cobra		
Mastiff	2003	2006	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	250/40VR18 (81V) Cobra		
Mastiff	2007	2011	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	300/35VR18 (87V) Cobra		
Mutt	2008	2011	2.2 bar (32psi)	2.8 bar (40psi)	MH90-21 56V Cobra	250/40VR18 (81V) Cobra		
PitBull	2002	2003	2.2 bar (32psi)	2.8 bar (40psi)	MH90-21 56V Cobra	250/40VR18 (81V) Cobra		
PitBull	2004	2004	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	250/40VR18 (81V) Cobra		
PitBull	2005	2007	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	300/35VR18 (87V) Cobra		
PitBull	2008	2011	2.2 bar (32psi)	2.8 bar (40psi)	130/60R23 65V Cobra	280/40VR20 (89V) Cobra		
Prosport	2002	2004	2.2 bar (32psi)	2.8 bar (40psi)	130/70R18 63H Cobra	180/55ZR18 (74W) Cobra		
Ridgeback	2005	2006	2.2 bar (32psi)	2.8 bar (40psi)	MH90-21 56V Cobra	300/35VR18 (87V) Cobra		
Ridgeback	2008	2011	2.2 bar (32psi)	2.8 bar (40psi)	MH90-21 56V Cobra	330/30R17 87V Venom R		
Wolf	2004	2007	2.2 bar (32psi)	2.8 bar (40psi)	110/80V18 (58V) Roadrider	180/55ZR18 (74W) Cobra		
Wolf	2009	2011	2.2 bar (32psi)	2.8 bar (40psi)	110/80V18 (58V) Roadrider	220/50R20 83V No Avon fitment		

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
B M W								
G 310R	2016	-	2.0 bar (29psi)	2.5 bar (36psi)	110/70ZR17 (54W) Storm 3D X-M, Spirit ST	150/60ZR17 (66W) 3D Ultra Sport	3.00	4.00
G 310 GS	2016	-	2.2 bar (32psi)	2.5 bar (36psi)	110/80R19 59V TrailRider, Storm 3D X-M, 110/80-19 59T TrekRider	150/70R17 69V TrailRider, Storm 3D X-M, 150/70-17 69T TrekRider		
F 650 CS (Belt Drive)	2001	2006	2.3 bar (33psi)	2.5 bar (36psi)	110/70ZR17 (54W) Storm 3D X-M, Spirit ST	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	3.00	4.50
F 650 GS	1999	2007	1.8 bar (26psi)	2.5 bar (36psi)	100/90-19 57H TrailRider	130/80R17 65H TrailRider	2.50	3.50
F 650 GS	2008	-	2.3 bar (33psi)	2.5 bar (36psi)	110/80R19 59V TrailRider, 110/80-19 59T TrekRider	140/80R17 69V TrailRider, 140/80-17 69T TrekRider	2.50	3.00
F 650 GS Dakar	1999	2007	1.8 bar (26psi)	2.5 bar (36psi)	90/90-21 54V TrailRider (replaces 3.00-21), 54T TrekRider	130/80-17 65H TrailRider, 65T TrekRider	1.60	3.00
G 650 GS	1999	2007	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H TrailRider	130/80R17 65H TrailRider	2.50	3.00
G 650 X - Country	2006	2009	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H TrailRider	130/80R17 65H TrailRider	2.50	3.00
G 650 X - Moto	2006	2009	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport, TrailRider	160/60ZR17 (69W) 3D Ultra Sport/Supersport, TrailRider	3.50	4.50
R65 GS	1988	2004	2.0 bar (29psi)	2.5 bar (36psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
F700 GS	2013	-	2.2 bar (32psi)	2.5 bar (36psi)	110/80R19 59V TrailRider, 110/80-19 59T TrekRider	140/80R17 69V TrailRider, 140/80-17 69T TrekRider	2.50	3.50
F800 GS	2008	-	2.2 bar (32psi)	2.5 bar (36psi)	90/90-21 54V TrailRider (replaces 3.00-21), 54T TrekRider	150/70R17 69V TrailRider, 150/70-17 69T TrekRider	2.15	4.25
F800 S / ST	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
F800 GT	2013	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
F800 R	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
R 850 GS	1999	2002	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59V Storm 3D X-M, TrailRider, 110/80-19 59T TrekRider	150/70R17 69V TrailRider, 150/70ZR17 Storm 3D X-M (69W), 150/70-17 69T TrekRider	2.50	4.00
S 1000 R / RR / XR	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
R 1100 R, RS, RT, RS-SE	1993	2002	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	160/60ZR18 (70W) Storm 3D X-M, Spirit ST	3.50	4.50
R 1100 S (5.00 Rear Rim)	1999	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	170/60ZR17 (72W) Storm 3D X-M, Spirit ST	3.50	5.00
R 1100 S (5.50 Rear Rim)	1999	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	3.50	5.50
R 1100 S Sport	1999	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	3.50	5.00
R 1150 GS Adventurer, Sport	1999	2005	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59V Storm 3D X-M, TrailRider, 110/80-19 59T TrekRider	150/70R17 69V TrailRider, 150/70ZR17 Storm 3D X-M (69W), 150/70-17 69T TrekRider	2.50	4.00
R 1150 R, RS, RT	2001	2005	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	170/60ZR17 (72W) Storm 3D X-M, Spirit ST	3.50	5.00
R 1150 R Rockster	2001	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	170/60ZR17 (72W) Storm 3D X-M, Spirit ST	3.50	5.00
R 1150 R Rockster	2004	2005	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	3.50	5.50
1150 HP2	2007	2008	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54V TrailRider (replaces 3.00-21) 54T TrekRider	140/80R17 69V TrailRider, 140/80-17 69T TrekRider	1.85	2.50
HP2 Enduro	-	-	2.5 bar (36psi)	2.9 bar (42psi)	90/90-21 54V TrailRider (replaces 3.00-21) 54T TrekRider	140/80R17 69V TrailRider, 140/80-17 69T TrekRider		

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
1170 HP2 Sport	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
1170 HP2 Megamoto	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
R nine T / Pure / Racer	2013	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
R nine T Scrambler / Urban G/S	2016	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR19 (60W) TrailRider, Spirit ST	170/60ZR17 (72W) TrailRider, Spirit ST		
K 1200 LT (K2LT)	1999	2003	2.7 bar (39psi)	3.0 bar (44psi)	120/70ZR17 (58W) Storm 3D X-M, Spirit ST	160/70R17 79V Storm 3D X-M, 160/70ZR17 (73W) Spirit ST		
K1200 R	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	3.50	5.50
K1200 R SPORT	2007	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	3.50	6.00
K 1200 RS (5.00 Rear Rim)	1997	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	170/60ZR17 (72W) Storm 3D X-M, Spirit ST	3.50	5.00
K 1200 RS (5.50 Rear Rim)	1997	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	3.50	5.50
K 1200 GT	2003	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	3.50	5.50
K1200 S	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	3.50	6.00
R 1200 C, Classic, Avant-garde, Independent, Montana, Phoenix	1997	2004	2.5 bar (36psi)	2.8 bar (40psi)	100/90-18 56V Roadrider	170/80B15 83H No Avon Fitment		
R 1200 C Montauk	2003	2006	2.5 bar (36psi)	2.8 bar (40psi)	150/80-16 71H Cobra	170/80B15 83H Cobra		4.00
R 1200 CL, CLC	2003	2004	2.5 bar (36psi)	2.8 bar (40psi)	150/80-16 71H Cobra	170/80B15 83H Cobra		4.00
R 1200 RT / ST	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	3.50	5.50
R 1200 S / R / RS	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	3.50	5.50
R 1200 GS / Adventure	2004	-	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59V Storm 3D X-M, TrailRider, 110/80-19 59T TrekRider	150/70R17 69V TrailRider, 150/70ZR17 Storm 3D X-M (69W), 150/70-17 69T TrekRider	2.50	4.00
R 1200 GS Adventure	2013	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70R19 (60W) Cobra AV71, 120/70ZR19 (60W) TrailRider	170/60ZR17 (72W) Storm 3D X-M, TrailRider		
K 1300 GT	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	3.50	5.50
K 1300 R	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	3.50	5.50
K 1300 S	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport	3.50	6.00
K 1600 GT / GTL / Exclusive	2011	-	2.9 bar (42psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, Spirit ST	190/55ZR17 (75W) Storm 3D X-M, Spirit ST		

BMW SCOOTER

C Evolution	-	-	-	-	120/70R15 56H Viper Stryke	160/60R15 67H Viper Stryke		
C1 125	-	-	-	-	120/70-13 53P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
C1 200	-	-	-	-	120/70-13 53P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
C 600	2012	-	-	-	120/70R15 56H Viper Stryke	160/60R15 67H Viper Stryke		
C 650 GT	2012	-	-	-	120/70R15 56H Viper Stryke	160/60R15 67H Viper Stryke		

BOSS HOSS

All models	2000	-	3.45bar (50psi)	2.9 bar (42psi)	MT90B16 74H Cobra, 130/90-16 73H AM20	230/60B15 86H AM21		
BHC-3 LS445/LS300	-	-			MT90B16 74H Cobra	300/35VR18 (87V) Cobra		

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
CAGIVA								
75 K 7 Trail	-	-	1.5 bar (22psi)	1.8 bar (26psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider		
125 Blues	-	-	2.2 bar (32psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	140/90-15 76H Cobra		
125 Raptor	2004	-	2.1 bar (30psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport	3.00	4.00
SST 125 Aletta Electra	1994	2007	1.8 bar (26psi)	2.0 bar (29psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	1.85	4.00
SST 250	-	2007	1.9 bar (27psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
SX 250	-	2007	1.9 bar (27psi)	2.5 bar (36psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
350 Alazzurra	-	2007	2.0 bar (29psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
Ala Rossa 350	-	2007	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
SST 350	-	2007	1.9 bar (27psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
SX 350	-	2007	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
Canyon 500	1996	2007	2.2 bar (32psi)	2.5 bar (36psi)	100/90-19 57H TrailRider	140/80R17 69V TrailRider	2.50	3.50
Canyon 600	1997	2007	2.2 bar (32psi)	2.5 bar (36psi)	100/90-19 57H TrailRider	140/80R17 69V TrailRider	2.50	3.50
River 600	-	2007	2.3 bar (33psi)	2.5 bar (36psi)	110/80V17 (57V) Roadrider	150/70V17 (69V) Roadrider		
650 Raptor, V-Raptor	2000	2007	2.5 bar (36psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	4.50
1000 Raptor, V-Raptor, Xtra Raptor	-	2008	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
Navigator 1000, T 1000	1999	2004	2.3 bar (33psi)	2.5 bar (36psi)	110/80ZR18 (58W) Storm 3D X-M, Spirit ST	150/70ZR17 (69W) Storm 3D X-M, Spirit ST	2.50	4.25
Navigator 1000	2005	2008	2.3 bar (33psi)	2.5 bar (36psi)	110/70ZR17 (54W) Storm 3D X-M, Spirit ST	150/70ZR17 (69W) Storm 3D X-M, Spirit ST		
CAGIVA SCOOTER								
Mantis 50	-	-	-	-	130/60-13 60P Viper Stryke	130/60-13 60P Viper Stryke	3.00	3.00
DUCATI								
250 Strada	-	-	2.0 bar (29psi)	2.2 bar (32psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
350 G, MKIII	1974	-	2.0 bar (29psi)	2.2 bar (32psi)	3.25-19 54V Roadrider	100/90-18 56V Roadrider		
450 MK III	1969	-	2.0 bar (29psi)	2.2 bar (32psi)	3.25-19 54V Roadrider	100/90-18 56V Roadrider		
500 G, GTV, Sport Desmo, GTL	-	-	2.3 bar (33psi)	2.6 bar (37psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
600 Monster (All models)	1994	2002	2.2 bar (32psi)	2.4 bar (34psi)	120/60ZR17 (55W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	4.50
620 Monster I.E.	2002	2006	2.2 bar (32psi)	2.4 bar (34psi)	120/60ZR17 (55W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	4.50
620 Multistrada	2005	2006	2.2 bar (32psi)	2.4 bar (34psi)	120/60ZR17 (55W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	4.50
620 Sport	2003	2003	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	4.50
695 Monster	2006	2007	2.2 bar (32psi)	2.4 bar (34psi)	120/60ZR17 (55W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	4.50
696 Monster	2008	-	2.2 bar (32psi)	2.4 bar (34psi)	120/60ZR17 (55W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	4.50
748 All Models	2000	2002	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
749 All Models	2003	2007	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
750 F1	-	-	2.3 bar (33psi)	2.6 bar (37psi)	120/80V16 (60V) Roadrider	130/80V18 (66V) Roadrider		

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
750 Monster / i.e.	1995	2002	2.2 bar (32psi)	2.4 bar (34psi)	120/60ZR17 (55W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	3.50	4.50
750 Supersport ie	1999	2002	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	4.50
796 Hypermotard	2010	-	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
796 Monster	2013	2016	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
797 Monster	2016	-	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
800 Sport, Supersport	2003	2004	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
800 Monster i.e.	2003	2005	2.2 bar (32psi)	2.4 bar (34psi)	120/60ZR17 (55W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	4.50
800 Monster S2R / Dark	2005	-	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
Monster 821	2016	-	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport		
Hyperstrada	2013	-	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
848	2007	-	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
900 SS ie, Nuda, Carenata	1999	2002	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	170/60ZR17 (72W) Storm 3D X-M, Spirit ST	3.50	5.50
900 Monster	1993	2002	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	4.50
937 Supersport / S	2016	-	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
Hypermotard 939 / SP	2016	-	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
Hyperstrada 939	2016	-	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
944 ST-2	1997	2002	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	170/60ZR17 (72W) Storm 3D X-M, Spirit ST		
944 ST-4 S ABS	2001	2005	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport		
950 Multistrada	2016	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR19 (60W) TrailRider, Spirit ST	170/60ZR17 (72W) TrailRider, Spirit ST		
959 Panigale			2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport		
992 ST3	2004	2006	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport		
998 All Models	2002	2004	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	3.50	5.50
999 All Models	2003	2007	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) or 190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
1000 ST3	2004	2006	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	3.50	5.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
1000 DS Multistrada / S	2003	2006	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	3.50	5.50
1000 Monster S2R / Dark	2005	-	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
1000 Monster S4R / S Testastretta	2005	-	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
1000 SS	2003	2006	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
1000 Sport / Biposto / Classic / GT / LE / S	2005	-	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
1000 Monster	2003	2005	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
1098 R	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
1098 / S	2006	-	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
1098 Streetfighter / S	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
1199 Panigale					120/70ZR17 (58W) Spirit ST	200/55ZR17 (78W) Spirit ST	3.50	6.00
1100 Hypermotard / S / Evo / Evo SP	2008	-	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	3.50	5.50
1100 / S Monster	2008	-	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
1100 Multistrada / S	2006	-	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
1198 / S / R	2010	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
1200 Monster / S	2013	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport		
1200 Monster R	2016				120/70ZR17 (58W) Spirit ST	200/55ZR17 (78W) Spirit ST		
1200 Multistrada / S	2010	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport	3.50	5.50
1200 Multistrada Enduro	2016	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR19 (60W) TrailRider, Spirit ST	170/60ZR17 (72W) TrailRider, Spirit ST		
1299 Panigale / S / R					120/70ZR17 (58W) Spirit ST	200/55ZR17 (78W) Spirit ST		

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
HARLEY DAVIDSON								
Sportster								
XLH883 Hugger	1991	2003	2.5 bar (36psi)	2.7 bar (39psi)	100/90-19 57V Cobra (also WW), 57V Roadrider	MT90B16 74H Cobra (also WW), MT90-16 (74V) Roadrider	2.15	3.00
XL53C Custom	1996	2003	2.5 bar (36psi)	2.7 bar (39psi)	MH90-21 56V Cobra (also WW)	MT90B16 74H Cobra (also WW)	2.15	3.00
XLH883 Sportster	1996	2003	2.5 bar (36psi)	2.7 bar (39psi)	100/90-19 57V Cobra (also WW), 57V Roadrider	MT90B16 74H Cobra (also WW), MT90-16 (74V) Roadrider	2.15	3.00
XL883C Custom	1999	2003	2.5 bar (36psi)	2.7 bar (39psi)	MH90-21 56V Cobra (also WW)	MT90B16 74H Cobra (also WW)	2.15	3.00
XL883R Roadster	2002	2003	2.5 bar (36psi)	2.7 bar (39psi)	100/90-19 57V Cobra (also WW), 57V Roadrider	MT90B16 74H Cobra (also WW), MT90-16 (74V) Roadrider	2.15	3.00
XL883C Custom	2004	-	2.5 bar (36psi)	2.7 bar (39psi)	MH90-21 56V Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
XL883 R/N Roadster / Iron	2004	-	2.5 bar (36psi)	2.7 bar (39psi)	100/90-19 57V Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
XL833 SuperLow	2011	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR18 (59W) Storm 3D X-M, Spirit ST	150/60ZR17 (66W) 3D Ultra Sport	3.50	4.50
XLH1200 Sportster	1988	2003	2.5 bar (36psi)	2.7 bar (39psi)	100/90-19 57V Cobra (also WW)	MT90B16 74H Cobra (also WW)	2.15	3.00
XL1200C Custom	1996	2003	2.5 bar (36psi)	2.7 bar (39psi)	MH90-21 56V Cobra (also WW)	MT90B16 74H Cobra (also WW)	2.15	3.00
XL1200S Sport	1996	2003	2.5 bar (36psi)	2.7 bar (39psi)	100/90-19 57V Cobra (also WW), 57V Roadrider	MT90B16 74H Cobra (also WW), MT90-16 (74V) Roadrider	2.15	3.00
XL1200C Custom	2004	-	2.5 bar (36psi)	2.7 bar (39psi)	MH90-21 56V Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
XL1200 R/L/N Roadster / Low / Nightster	2004	2016	2.5 bar (36psi)	2.7 bar (39psi)	100/90-19 57V Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
XL1200 R Roadster	2017	-			120/70ZR19 (60W) Cobra	150/70R18 No Avon fitment		
XR1200/X	2009	2012	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR18 (59W) Storm 3D X-M, Spirit ST	180/55ZR17 (73W) Storm 3D X-M, Spirit ST	3.50	5.50
XL1200T SuperLow	2013	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR18 (59W) Storm 3D X-M, Spirit ST	150/70ZR17 (69W) Storm 3D X-M, Spirit ST	3.50	4.50
XL1200X Forty-Eight	2010	-	2.5 bar (36psi)	2.7 bar (39psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra (also WW)	3.00	3.00
XL1200C Custom	2012	-	2.5 bar (36psi)	2.7 bar (39psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra (also WW)	3.00	3.00
XL1200V Seventy Two	2012	-	2.5 bar (36psi)	2.7 bar (39psi)	MH90-21 56V Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
Dyna								
FXD Super Glide	2002	2005	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
FXD Super Glide	2006	-	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Cobra	160/70B17 79V Cobra	2.15	4.50
FXDI35 35th Anniversary Super Glide	2006	2006	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Cobra	160/70B17 79V Cobra	2.15	4.50
FXDC Super Glide Custom	2005	2005	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
FXDC Super Glide Custom	2006	-	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Cobra	160/70B17 79V Cobra	2.15	4.50
FXDX Super Glide Sport	2002	2005	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
FXDXT Super Glide T-Sport	2002	2004	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
FXDL Low Rider	2002	2005	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
FXDL Low Rider	2006	2010	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Cobra	160/70B17 79V Cobra	2.15	4.50
FXDL Low Rider / S	2014	-			100/90-19 57V Cobra	160/70B17 79V Cobra	2.15	4.50
FXDB Street Bob	2006	-	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Cobra	160/70B17 79V Cobra	2.15	4.50
FXDF Fat Bob	2008	-	2.5 bar (36psi)	2.8 bar (40psi)	MT90B16 74H Cobra	180/70R16 77H Cobra	3.00	5.00
FXDWG Wide Glide	2002	2005	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
FXDWG Wide Glide	2006	2008	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra	160/70B17 79V Cobra	2.15	4.50
FLD Dyna Switchback	2012	-	2.5 bar (36psi)	2.8 bar (40psi)	130/70B18 69H Cobra	160/70B17 79V Cobra	3.50	4.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Softail								
FXST Softail Standard	1984	2002	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra (also WW)	MT90B16 74H (also WW)	2.15	3.00
FXST Softail Standard	2003	2005	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
FXST Softail Standard	2006	2008	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra	200/55R17 78V Cobra	2.15	6.00
FXSTC Softail Custom	2007	-	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra	200/55R17 78V Cobra	2.15	6.00
FXSTD Deuce	2000	2008	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra	160/70B17 79V Cobra	2.15	4.50
FXSTB Night Train	1995	2002	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra (also WW)	MT90B16 74H (also WW)	2.15	3.00
FXSTB Night Train	2003	2005	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
FXSTB Night Train	2006	2009	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra	200/55R17 78V Cobra	2.15	6.00
FXSTS Softail Springer	1989	2003	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra (also WW)	MT90B16 74H (also WW)	2.15	3.00
FXSTS Softail Springer	2004	2005	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra (also WW)	150/80B16 77V Cobra (also WW)	2.15	3.00
FXSTS Softail Springer	2006	2006	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra	200/55R17 78V Cobra	2.15	6.00
FXCW/C Rocker	2008	2011	2.5 bar (36psi)	2.8 bar (40psi)	90/90-19 52V Roadrider	240/40VR18 (79V) Cobra	2.15	8.00
FXS Blackline	2012	-	2.5 bar (36psi)	3.0 bar (44psi)	MH90-21 56V Cobra (also WW)	140/90B16 77H Cobra (also WW)	2.15	3.00
FLST Heritage Softail	2006	2007	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra (also WW)	3.00	3.00
FLSTC Heritage Classic	1987	2003	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H (also WW)	3.00	3.00
FLSTC Heritage Classic	2004	2015	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra (also WW)	3.00	3.00
FLSTC Heritage Softail Classic	2016	-	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)		
FLSTF Fat Boy	1990	2003	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H (also WW)	3.00	3.00
FLSTF Fat Boy	2004	2006	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra (also WW)	3.00	3.00
FLSTF/B Fat Boy / Lo / S / Special	2007	-	2.5 bar (36psi)	2.9 bar (42psi)	140/75R17 67V Cobra	200/55R17 78V Cobra	3.50	6.00
FLSTN Softail Deluxe	2005	-	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
FLSTS Heritage Springer	1997	2002	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H (also WW)	3.00	3.00
FLSTS Heritage Springer	2003	2007	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
FLSTSC Softail Springer Classic	2005	2007	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra (also WW)	3.00	3.00
FLSTSB Cross Bones	2008	-	2.6 bar (38psi)	2.8 bar (40psi)	MT90B16 74H Cobra (also WW)	200/55R17 78V Cobra	3.00	6.00
FLS Softail Slim	2012	-	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
Breakout	2016	-			130/60B21 63H Cobra	240/40VR18 (79V) Cobra		
Touring								
FLHR Road King	2009	2013	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00
FLHR/C Road King / Classic	2004	2008	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
FLHR/I Road King / Classic	1994	2003	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H Cobra (also WW)		
FLHRC Road King Classic	2009	2013	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra	180/65B16 81H Cobra	3.00	5.00
FLHRS Road King Custom	2004	2007	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
Road King Special	2016	-	2.5 bar (36psi)	2.8 bar (40psi)	130/60B19 61H Cobra	180/55B18 80H Cobra		
FLHRSEI Screamni Eagle Road King	2003	2003	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H Cobra (also WW)		
FLHRSE Screamni Eagle Road King	2007	2008	2.6 bar (38psi)	3.0 bar (44psi)	130/70R18 63V Cobra	170/60R17 No Avon Tire Fitment		
FLHT Electra Glide	1995	2003	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H (also WW)	3.00	3.00
FLHT Electra Glide	2004	2008	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
FLHT Electra Glide	2009	-	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00
FLHTC Electra Glide Classic	1991	2003	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H (also WW)	3.00	3.00
FLHTC Electra Glide Classic	2004	2009	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
FLHTC Electra Glide Classic	2009	2013	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00
FLHTCU Electra Glide Ultra Classic	1999	2003	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H (also WW)	3.00	3.00
FLHTCU Electra Glide Ultra Classic	2004	2008	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
FLHTCU Electra Glide Ultra Classic	2009	-	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
FLHTK Electra Glide Ultra Limited	2010	2013	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00
FLHTK/FLHTKL Ultra Limited / Low	2014	2016	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00
FLHX Street Glide	2006	2008	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
FLHX Street Glide	2009	2013	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00
FLHX Street Glide	2010	2013	2.6 bar (38psi)	3.0 bar (44psi)	130/70B18 69H Cobra	180/65B16 81H Cobra	3.50	5.00
FLHX Street Glide / Special	2014	-	2.5 bar (36psi)	3.0 bar (44psi)	130/60B19 61H Cobra	180/65B16 81H Cobra	3.50	5.00
FLTR Road Glide	1998	2003	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H (also WW)	3.00	3.00
FLTR Road Glide	2004	2008	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
FLTR Road Glide	2009	2009	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00
FLTRX Road Glide Custom	2010	2013	2.6 bar (38psi)	3.0 bar (44psi)	130/70B18 69H Cobra	180/65B16 81H Cobra	3.50	5.00
FLTRU Road Glide Ultra	2011	-	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00
FLTRX Road Glide Special	2015	-	2.5 bar (36psi)	3.0 bar (44psi)	130/60B19 61H Cobra	180/65B16 81H Cobra	3.50	5.00
S Series								
Low Rider S	2017	-	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Cobra	160/70B17 79V Cobra		
Fat Boy S	2017	-	2.5 bar (36psi)	2.9 bar (42psi)	140/75R17 67V Cobra	200/55R17 78V Cobra		
Sofftail Slim S	2017	-	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
Trike								
FLHTCUTG Ultra Classic TRIKE	2009	-		-	MT90B16 74H Cobra (also WW)	P205/65R15 No Avon Fitment	3.00	5.50
FLHXXX Street Glide TRIKE	2010	2011		-	MT90B16 74H Cobra (also WW)	P205/65R15 No Avon Fitment	3.00	5.50
FLRT Freewheeler TRIKE	2015	-		-	130/60B19 61H Cobra	P205/65R15 No Avon Tire Fitment	3.00	5.50
Tri Glide Ultra	2016	-		-	MT90B16 74H Cobra (also WW)	P205/65R15 No Avon Tire Fitment		
V-Rod								
VRSCA/B V-ROD	2002	2006	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR19 (60W) Cobra	180/55ZR18 (74W) Cobra	3.00	5.50
VRSCAW V-ROD	2007	2010	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR19 (60W) Cobra	240/40VR18 (79V) Cobra	3.00	8.00
VRSCR Street Rod	2006	2007	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR19 (60W) Cobra	180/55ZR18 (74W) Cobra	3.00	5.50
VRSCDX V-ROD 10th Anniversary Edition	2012	2012	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR19 (60W) Cobra	240/40VR18 (79V) Cobra	3.00	8.00
VRSCD Night Rod	2006	2008	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR19 (60W) Cobra	180/55ZR18 (74W) Cobra	3.00	5.50
VRSCDX Night Rod Special	2006	-	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR19 (60W) Cobra	240/40VR18 (79V) Cobra	3.00	8.00
VRSCF V-ROD Muscle	2009	-	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR19 (60W) Cobra	240/40VR18 (79V) Cobra	3.00	8.00
CVO								
FXDWG3 CVO FXDWG3	2002	2002	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra	150/80B16 77V Cobra	2.15	3.00
FXDSE CVO Dyna	2007	2008	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra	170/60ZR17 No Avon Fitment (HD is 78 load index)	2.15	4.50
FXDFSE CVO Dyna Fat Bob	2009	2010	2.5 bar (36psi)	2.8 bar (40psi)	MT90B16 74H Cobra	180/70R16 77H Cobra	3.00	5.00
FLSTFSE CVO Fat Boy	2005	2005	2.5 bar (36psi)	2.8 bar (40psi)	MT90B16 74H Cobra	150/80B16 77V Cobra	3.00	3.00
FLSTFSE2 CVO Fat Boy	2006	2006	2.5 bar (36psi)	2.9 bar (42psi)	140/75R17 67V Cobra	200/55R17 78V Cobra	3.50	6.00
FLSTNSE/2 CVO Deluxe	2014	-	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra WWW	140/90B16 77H Cobra WWW	3.00	3.00
FXSTDSE CVO Deuce	2003	2003	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra	160/70B17 79V Cobra	2.15	4.50
FXSTSSE CVO Sofftail Springer	2007	2008	2.5 bar (36psi)	2.8 bar (40psi)	MH90-21 56V Cobra	200/55R17 78V Cobra	2.15	6.00
FXSTSSE3 CVO Sofftail Springer	2009	2009	-	-	130/70R18 (63V) Cobra	240/40VR18 (79V) Cobra	3.50	8.00
FXSBSE/2 CVO Breakout	2013	2014	-	-	130/60B21 63H Cobra	240/40VR18 (79V) Cobra	3.50	8.00
FLHRSE CVO Road King	2013	2014	-	-	130/60B19 61H Cobra	180/55B18 80H Cobra	3.50	5.00
FLHTCSE CVO Electra Glide	2003	2005	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H (also WW), 140/90B16 77H Cobra (also WW)	3.00	3.00
FLHTCUSE CVO Electra Glide Ultra Classic	2006	2008	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.00
FLHTCUSE CVO Electra Glide Ultra Classic	2009	2013	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00
FLHTKSE CVO Limited / Ultra Limited	2014	-	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
FLHXSE CVO Street Glide	2010	2010	-	-	130/70B18 69H Cobra	180/55B18 80H Cobra	3.50	5.00
FLHXSE2/3 CVO Street Glide	2011	2012	-	-	130/60B19 61H Cobra	180/55B18 80H Cobra	3.50	5.00
FLHXSE4 CVO Street Glide	2015	-	-	-	130/60B19 61H Cobra	180/55B18 80H Cobra	3.50	5.00
FLTRSE3 CVO Road Glide	2009	2009	-	-	130/70B18 69H Cobra	180/55B18 80H Cobra	3.50	5.00
FLTRUSE CVO Road Glide Ultra	2011	2011	-	-	130/70B18 69H Cobra	180/55B18 80H Cobra	3.50	5.00
FLTRUSE CVO Road Glide Ultra	2015	-	2.6 bar (38psi)	3.0 bar (44psi)	130/80B17 65H Cobra	180/65B16 81H Cobra	3.00	5.00
FLTRXSE/2 CVO Road Glide Custom	2012	2013	-	-	130/60B19 61H Cobra	180/55B18 80H Cobra	3.50	5.00
VRSCSE CVO V-ROD	2005	2005	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR19 (60W) Cobra	180/55ZR18 (74W) Cobra	3.00	5.50
VRSCSE2 CVO V-ROD	2006	2006	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR19 (60W) Cobra	240/40VR18 (79V) Cobra	3.00	8.00
CVO Pro Street Breakout	2016	-	2.5 bar (36psi)	2.8 bar (40psi)	130/60B19 61H Cobra	240/40VR18 (79V) Cobra		
HERO								
Karizma / ZMR	-	-	1.8 bar (26psi)	2.0 bar (29psi)	2.75-18 48S StreetRunner	120/80-18 62V Roadrider		
Xtreme	-	-	1.8 bar (26psi)	2.0 bar (29psi)	2.75-18 48S StreetRunner	110/90V18 (61V) Roadrider		
Hunk	-	-	1.8 bar (26psi)	2.0 bar (29psi)	2.75-18 48S StreetRunner	100/90-18 56V Roadrider		
Achiever	-	-	1.8 bar (26psi)	2.0 bar (29psi)	2.75-18 48S StreetRunner	3.00-18 47S StreetRunner		
Ignitor	-	-	1.8 bar (26psi)	2.0 bar (29psi)	80/100-17 54S StreetRunner	100/90-17 55S StreetRunner		
Glamour / Programmed Fi	-	-	1.8 bar (26psi)	2.0 bar (29psi)	2.75-18 48S StreetRunner	3.00-18 47S StreetRunner		
Passion Xpro	-	-	1.8 bar (26psi)	2.0 bar (29psi)	2.75-18 48S StreetRunner	90/90-18 51S StreetRunner		
Passion / Pro / TR	-	-	1.8 bar (26psi)	2.0 bar (29psi)	2.75-18 48S StreetRunner	3.00-18 47S StreetRunner		
HONDA								
CBF 125	2009	-	1.8 bar (26psi)	2.0 bar (29psi)	80/100-17 54S StreetRunner	100/90-17 55S StreetRunner	1.85	2.50
CB125F	2016	-	1.8 bar (26psi)	2.0 bar (29psi)	2.75-18 48S StreetRunner	90/90-18 51S StreetRunner		
CBR 125R	2008	-	2.5 bar (36psi)	2.5 bar (36psi)	100/80-17 52V Roadrider, 52S Street-Runner	120/80-17 61V Roadrider	1.85	2.50
CBR 125R	2011	-	2.5 bar (36psi)	2.5 bar (36psi)	100/80-17 52S StreetRunner, 52V Roadrider	130/70-17 62S StreetRunner, 62V Roadrider	1.85	2.50
CG 125 Fan	1976	2008	-	-	2.75-18 48S StreetRunner	90/90-18 51S StreetRunner		
NS 125	1993	-	2.0 bar (29psi)	2.0 bar (29psi)	100/80-17 52V Roadrider, 52S Street-Runner	130/70V18 (63V) Roadrider		
NS 125	1994	-	2.0 bar (29psi)	2.0 bar (29psi)	100/80-17 52V Roadrider, 52S Street-Runner	130/70-17 62V Roadrider, 62S Street-Runner		
MSX 125	2016	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke		
XL 125 V	2005	-	1.5 bar (22psi)	1.8 bar (26psi)	100/90-18 56V Roadrider	130/80-17 65V Roadrider	2.50	3.00
Grom/125 MSX	2013	-			120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke		
CRF 230 L	2008	2009	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V TrailRider (replaces 3.00-21)	110/80-18 58S TrailRider	1.85	2.75
CRF 230 M	2009	-	2.0 bar (29psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	3.00	3.50
CB 250 Disk	-	-	1.7 bar (24psi)	2.1 bar (30psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
CB 250 K	-	-	1.7 bar (24psi)	2.1 bar (30psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
CBF 250	2004	2007	2.0 bar (29psi)	2.3 bar (33psi)	100/80-17 52V Roadrider, 52S Street-Runner	130/70-17 62V Roadrider, 62S Street-Runner		
CBR 250 RR Four	1990	-	2.0 bar (29psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport		
CBR 250 R	2011	-	2.0 bar (29psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	140/70-17 66V Roadrider		
CL 250	-	-	1.7 bar (24psi)	2.0 bar (29psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
CFR250	2015	-	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider		
CRF 250L	2013	-	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider	1.60	2.15
NSR 250 R, RSE, RSP	1994	-	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport	3.00	4.00
VTR 250	2009	-	2.0 bar (29psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	140/70-17 66V Roadrider		
Xelius 250	1991	-	2.0 bar (29psi)	2.3 bar (33psi)	110/80V17 (57V) Roadrider	130/80-17 65V Roadrider	2.50	3.00

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
XLR 250 R (18" Rear Wheel)	1986	-	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider	1.85	2.50
XLR 250 R Baja	1987	-	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider	1.85	2.50
Supermotard XR 250 SM	-	-	2.0 bar (29psi)	2.5 bar (36psi)	120/60ZR17 (55W) 3D Ultra Sport	150/60ZR17 (66W) 3D Ultra Sport		
CBR300R	2013	-	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	140/70-17 66V Roadrider		
CB400	2011	2015	2.3 bar (33psi)	2.5 bar (36psi)	120/60ZR17 (55W) Storm 3D X-M, Spirit ST	160/60ZR17 (69W) Storm 3D X-M, Spirit ST		
CB 400 Super Four	1992	2008	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	140/70-17 66V Roadrider		
Shadow 400	1997	-	2.3 bar (33psi)	2.5 bar (36psi)	120/90-17 64V Roadrider	170/80B15 83H Cobra	3.50	4.00
XL 400 R	-	-	1.8 bar (26psi)	2.3 bar (33psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/90-17 64S TrailRider	1.85	3.50
XL 400 V Transalp	1991	-	2.1 bar (30psi)	2.4 bar (34psi)	90/90-21 54V TrailRider (replaces 3.00-21), 54T TrekRider	130/80-17 65H TrailRider, 65T TrekRider	2.15	3.00
CB 450 / N	-	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
CB 450 K1-K5	-	-	2.0 bar (29psi)	2.0 bar (29psi)	90/90-18 51V Roadrider	4.00-18 64V Roadrider		
CL 450	-	-	2.3 bar (33psi)	2.7 bar (39psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50
CB 500, S, Cup	1994	2003	2.0 bar (29psi)	2.3 bar (33psi)	110/80V17 (57V) Roadrider	130/80-17 65V Roadrider	2.50	3.00
CBF 500	2004	2007	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.00	4.50
CB 500 F	2016	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
CBR 500R	2013	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
CB 500 F/X	2013	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider		
CMX 500 Rebel	2017	-	2.5 bar (36psi)	2.8 bar (40psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra (also WW)		
CX 500 Turbo	-	-	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	120/90-17 64V Roadrider		
XL 500 R	-	-	2.3 bar (33psi)	2.7 bar (39psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/90-17 64S TrailRider		
CB 600 F / FS Hornet (PC 34, 36, 41)	2000	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
CBF 600 S / N (PC 38, 43)	2004	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	3.50	5.50
CBR 600 F4 / F4i / RR / RRR	1999	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	3.50	5.50
CBR 600 F	2010	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	3.50	5.50
VT 600 Shadow, C/CD, VLX, Deluxe	1988	2003	2.0 bar (29psi)	2.0 bar (29psi)	100/90-19 57V Cobra	170/80B15 83H Cobra	2.50	4.00
CB650F	2013	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport, TrailRider	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport, TrailRider		
CBR650F	2013	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport		
CX 650 Turbo	-	-	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	120/90-17 64V Roadrider		
FMX 650	2005	2008	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport, TrailRider	150/60ZR17 (66W) 3D Ultra Sport, 150/60R17 66H TrailRider	3.50	4.00
FX 650 Vigour	2000	-	2.0 bar (29psi)	2.3 bar (33psi)	100/90-19 57H TrailRider	120/90-17 64S TrailRider	2.50	2.75
Integra 650	2012	-	-	-	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	2.75
NT 650 Deauville	1998	2005	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	150/70ZR17 (69W) Storm 3D X-M, Spirit ST	2.50	4.00
NX 650 Dominator	1988	2003	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/90-17 64S TrailRider	2.15	3.00

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
XL 650 / V Transalp	2000	2007	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V TrailRider, 54V Roadrider	120/90-17 64S TrailRider, 64V Roadrider	1.60	2.15
XR 650L	1992	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider	2.15	3.00
XRV 650 Africa Twin	1988	2008	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54V TrailRider (replaces 3.00-21), 54T TrekRider	130/80-17 65H TrailRider, 65T TrekRider	3.50	6.00
DN-01 680	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	130/70R17 62V No Avon Fitment	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	2.50	3.00
CTX 700 / N	2013	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	3.50	4.50
NC 700 S	2012	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	4.50
NC 700 X	2012	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	4.00
NT 700 V Deauville	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	150/70ZR17 (69W) Storm 3D X-M, Spirit ST	3.50	4.00
NT 700 V Varadero	2010	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	150/70ZR17 (69W) Storm 3D X-M, Spirit ST	2.50	3.00
XL700 V Transalp	2008	-	2.3 bar (33psi)	2.8 bar (40psi)	100/90-19 57H TrailRider	130/80R17 65H TrailRider	2.75	4.00
CB 750 Nighthawk	1991	2003	2.3 bar (33psi)	2.5 bar (36psi)	110/80V18 (58V) Roadrider	140/70-17 66V Roadrider	2.50	3.00
CB 750 AT (Automatic), K7	1977	-	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57V Roadrider	130/90-17 68V Roadrider	2.50	3.00
CB 750 Seven Fifty, (F2, F2N)	1992	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	150/70ZR17 (69W) Storm 3D X-M, Spirit ST	2.50	4.50
Integra 750	2013	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	3.50	5.50
NC 750 X / S	2014	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider		
NM4 Vultus	2015	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR18 (59W) Storm 3D X-M, Spirit ST	200/50ZR17 (75W) Storm 3D X-M, Spirit ST		
VFR 750 C Magna	1997	2004	2.3 bar (33psi)	2.5 bar (36psi)	120/80-17 61V Roadrider	160/80-15 74V Roadrider		
VT 750 C / CD / CD2 Shadow ACE / Deluxe	1998	2003	2.3 bar (33psi)	2.7 bar (39psi)	120/90-17 64V Roadrider	170/80B15 83H Cobra	2.75	4.00
VT 750 C Shadow / Shadow Aero	2004	-	2.3 bar (33psi)	2.5 bar (36psi)	120/90-17 64V Roadrider	160/80-15 74V Roadrider	3.00	3.50
VT 750 C2 Shadow	1997	2004	2.3 bar (33psi)	2.7 bar (39psi)	120/90-17 64V Roadrider	170/80B15 83H Cobra	3.00	3.50
VT 750 C2A Shadow Phantom	2010	-	2.3 bar (33psi)	2.5 bar (36psi)	120/90-17 64V Roadrider	160/80-15 74V Roadrider	2.50	4.00
VT 750 C2 Shadow Spirit	2007	-	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54V Roadrider	160/80-15 74V Roadrider	2.15	3.50
VT 750 Shadow RS	2010	-	2.3 bar (33psi)	2.7 bar (39psi)	100/90-19 57V Cobra (also WW)	150/80B16 77V Cobra, (also WW)	2.15	3.00
XRV 750 Africa Twin	1989	2003	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54V TrailRider (replaces 3.00-21) 54T TrekRider	140/80R17 69V TrailRider, 140/80-17 69T TrekRider		
NC750S / X / DCT	2013	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
VFR 800 F, I, VTEC, Interceptor	2000	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
VFR 800 X Crossrunner	2011	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	180/55ZR17 Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	2.15	3.50
CB 900 Hornet, CB919F	2002	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
CBR 929/954 RR Fireblade	2000	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport		

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Africa Twin	2016	-	2.0 bar (29psi)	2.5 bar (36psi)	90/90-21 54V TrailRider (replaces 3.00-21)	150/70R18 70V TrailRider		
CB 1000 R	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.00
CBR 1000 F	1992	2002	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	170/60ZR17 (72W) Storm 3D X-M, Spirit ST	3.50	5.00
CBF 1000 F / GT	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	2.50	3.50
CBR 1000 R / RR	2004	2008	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
CBR 1000 R / RR	2009	2013	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport	2.50	3.00
CBR 1000 RR Fireblade	2014	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
RVT 1000R RC51	2000	2006	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	190/50ZR17 (73W) 3D Ultra Sport/Supersport	2.75	3.50
VF 1000 FF, F2F, B'ol D'or	1985	-	2.5 bar (36psi)	2.8 bar (40psi)	100/90-18 56V Roadrider	140/80ZR17 (69W) No Avon fitment	2.50	3.50
VTR 1000 F FireStorm 2 Ultra, Super Hawk	1997	2005	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
VTR1000 FireStorm 2 Ultra SP-1,2 / R	2000	2006	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	2.50	4.00
XL 1000V Varadero	1999	-	2.5 bar (36psi)	2.8 bar (40psi)	110/80R19 59V Storm 3D X-M, TrailRider, 110/80-19 59T TrekRider	150/70R17 69V TrailRider, 150/70ZR17 Storm 3D X-M (69W), 150/70-17 69T TrekRider	3.50	5.00
CB 1100	1999	2002	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	170/60ZR17 (72W) Storm 3D X-M, Spirit ST		
CB 1100 F	-	-	2.5 bar (36psi)	2.8 bar (40psi)	100/90-18 56V Roadrider	130/90-17 68V Roadrider	2.50	3.00
CB1100 NA / RS	2016	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
CBR 1100 XX Super Blackbird	1997	2006	2.9 bar (42psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	2.15	2.50
ST 1100 A Pan European	1996	2002	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR18 (59W) Storm 3D X-M, Spirit ST	160/70R17 79V Storm 3D X-M, 160/70ZR17 (73W) Spirit ST	3.00	4.50
ST 1100 Pan European	1991	2003	2.5 bar (36psi)	2.9 bar (42psi)	110/80ZR18 (58W) Storm 3D X-M, Spirit ST	160/70R17 79V Storm 3D X-M, 160/70ZR17 (73W) Spirit ST	2.50	3.00
VT 1100 C Shadow Aero	2007	-	2.3 bar (33psi)	2.5 bar (36psi)	120/90-17 64V Roadrider	160/80-15 74V Roadrider	2.15	3.50
VT 1100 C Shadow Spirit	1987	-	2.3 bar (33psi)	2.8 bar (40psi)	110/90-19 62H Cobra	170/80B15 83H Cobra	3.00	3.50
VT 1100 C2 Shadow Sabre / Ace	1995	-	2.3 bar (33psi)	2.8 bar (40psi)	120/90-18 71H Cobra	170/80B15 83H Cobra	2.50	3.00
VT1100 C3 Shadow Aero	1998	2002	2.5 bar (36psi)	2.8 bar (40psi)	140/80V17 (69V) Roadrider	170/80B15 83H Cobra	3.50	5.50
CB1100 SF X-11	2000	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
1200 Crosstourer	2012	-	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59V Storm 3D X-M, TrailRider, 110/80-19 59T TrekRider	150/70R17 69V TrailRider, 150/70ZR17 Storm 3D X-M (69W), 150/70-17 69T TrekRider	3.00	3.50
VFR 1200 X	2016	-	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59V TrailRider, Storm 3D X-M, 110/80-19 59T TrekRider	150/70R17 69V TrailRider, Storm 3D X-M, 150/70-17 69T TrekRider		
VFR 1200 F	2010	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport	3.50	5.50
CB 1300 F (Super Four) ABS	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	2.15	6.25
VT1300 CR/CRA Stateline/ABS/Interstate/ABS	2010	2012	2.3 bar (33psi)	2.8 bar (40psi)	140/80V17 (69V) Roadrider	170/80B15 83H Cobra		

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
VT1300 CS/CSA Sabre/ABS	2010	2012	2.3 bar (33psi)	2.8 bar (40psi)	90/90-21 54H Cobra	170/80B15 83H Cobra		
VTX 1300 C,	2004	2009	2.3 bar (33psi)	2.8 bar (40psi)	110/90-19 62H Cobra	170/80B15 83H Cobra	3.00	3.50
VTX 1300 R / S / T	2004	-	2.3 bar (33psi)	2.8 bar (40psi)	140/80V17 (69V) Roadrider	170/80B15 83H Cobra		
VTX 1300 Sabre	2010	2013	2.3 bar (33psi)	2.8 bar (40psi)	90/90-21 54H Cobra	170/80B15 83H Cobra		
VTX 1300 Stateline/Interstate	2010	2013	2.3 bar (33psi)	2.8 bar (40psi)	140/80V17 (69V) Roadrider	170/80B15 83H Cobra		
CTX1300	2013	-	2.5 bar (36psi)	2.9 bar (42psi)	130/70R18 63V Cobra	200/50R17 (75W) Storm 3D X-M, Spirit ST	3.50	5.00
F6C 1500 Valkyrie,Tour, Interstate	1997	2003	2.8 bar (40psi)	2.8 bar (40psi)	150/80R17 72H Cobra	180/70R16 77H Cobra	3.00	3.50
GL 1800 Goldwing	2001	-	2.85 bar (41psi)	2.9 bar (42psi)	130/70R18 63H Cobra	180/60R16 80H Cobra	4.00	6.00
VTX 1800 N / R / T Neo Retro/Cruiser/Touring	2001	-	2.5 bar (36psi)	2.9 bar (42psi)	150/80R17 72H Cobra	180/70R16 77H Cobra	3.50	5.00
VTX 1800 C	2001	-	2.5 bar (36psi)	2.9 bar (42psi)	130/70R18 63H Cobra	180/70R16 77H Cobra	3.50	5.50
VTX 1800 F Sport Cruiser	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	130/70R18 63H Cobra	180/55ZR18 (74W) Cobra		
HONDA SCOOTER								
SDX 50 S	-	2004	-	-	100/80-16 50P Viper Stryke	120/80-16 60P Viper Stryke		
X8R-S 50	-	2004	-	-	120/70-13 53P Viper Stryke	140/60-13 63P Viper Stryke		
Vision 50/ 110	-	-	-	-	80/90-14 40S Viper Stryke	90/90-14 46S Viper Stryke		
Dylan 125	-	2009	-	-	110/90-13 56P Viper Stryke	130/70-13 63P Viper Stryke	2.75	3.50
Forza 125	2015	-			120/70-15 56S Viper Stryke	140/70-14 68S Viper Stryke		
Pantheon 125	1998	2003	-	-	110/90-12 64P Viper Stryke	130/70-12 62P Viper Stryke	2.75	3.50
Pantheon FES 125	2004	2008	-	-	110/90-13 56P Viper Stryke	130/70-12 62P Viper Stryke	2.50	2.75
SH 125/150	2003	-	-	-	100/80-16 50P Viper Stryke	120/80-16 60P Viper Stryke	2.50	3.50
PCX125 / WW125EX2	-	-	-	-	90/90-14 46S Viper Stryke	100/90-14 57S Viper Stryke		
Pantheon 150	-	2004	-	-	110/90-13 56P Viper Stryke	130/70-12 62P Viper Stryke	2.75	3.50
Foresight 250	-	2004	-	-	110/90-12 64P Viper Stryke	130/70-12 62P Viper Stryke		
PS 250 Big Ruckus	-	2009	-	-	110/90-12 64P Viper Stryke	130/70-12 62P Viper Stryke	2.75	3.50
Reflex 250 / Jazz 250 / Sport	-	2009	-	-	110/90-13 56P Viper Stryke	130/70-12 62P Viper Stryke		
Silverwing 600	-	-	-	-	120/80-14 58S Viper Stryke	150/70-13 64S Viper Stryke		
Integra 745	2016	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
X-ADV 745	2017	-	-	-	120/70ZR17 (58W) Storm 3D X-M, Spirit ST	160/60R15 67H Viper Stryke		
HUSQVARNA								
SM 125S	-	-	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport, TrailRider	150/60ZR17 (66W) 3D Ultra Sport, 150/60R17 66H TrailRider	3.50	4.00
SM 400R, 450R	-	2007	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport, TrailRider	150/60ZR17 (66W) 3D Ultra Sport, 150/60R17 66H TrailRider	3.50	4.00
SM510R	-	-	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport, TrailRider	150/60ZR17 (66W) 3D Ultra Sport, 150/60R17 66H TrailRider	3.50	4.00
SM570R, SM570S	-	-	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport, TrailRider	150/60ZR17 (66W) 3D Ultra Sport, 150/60R17 66H TrailRider	3.50	4.00
LT610, SM610 E,R,S TE610	-	-	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport, TrailRider	150/60ZR17 (66W) 3D Ultra Sport, 150/60R17 66H TrailRider	3.50	4.00
Nuda 900/900R	2012	-	2.2 bar (32psi)	2.4 bar (34psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	180/55ZR17 (73W) 3D Ultra Sport/Supersport		
INDIAN								
1340 Chief	1999	2003	2.5 bar (36psi)	2.8 bar (40psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H Cobra (also WW)	3.00	3.00
Scout	2000	2003	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Cobra (also WW)	MT90B16 74H Cobra (also WW)	2.50	3.00
Scout / Sixty	2015	-	2.5 bar (36psi)	2.8 bar (40psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra (also WW)	3.50	5.00
Spirit	2003	2003	2.5 bar (36psi)	2.8 bar (40psi)	MT90B16 74H Cobra (also WW)	MT90B16 74H Cobra (also WW)	3.00	3.00
Chief Classic / Vintage / Dark Horse	2013	-	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra	180/65B16 81H Cobra	3.50	5.00

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Springfield	2016	-	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra	180/65B16 81H Cobra		
Chieftain / Dark Horse	2014	-	2.6 bar (38psi)	2.9 bar (42psi)	MT90B16 74H Cobra	180/60R16 80H Cobra	3.50	5.00
Roadmaster	2015	-	2.6 bar (38psi)	2.9 bar (42psi)	MT90B16 74H Cobra	180/60R16 80H Cobra	3.50	5.00
KAWASAKI								
J125	2016	-	-	-	120/80-14 58S Viper Stryke	150/70-13 64S Viper Stryke		
KDX 125	-	-	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V TrailRider (replaces 3.00-21)	110/80-18 58S TrailRider	1.85	2.50
KDX 200, 220R, 220SR	1989	-	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
KMX 200	-	-	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/90-17 64S TrailRider	1.85	2.75
EL 250 E	-	-	2.0 bar (29psi)	2.3 bar (33psi)	110/80V17 (57V) Roadrider	120/90-17 64S TrailRider		
EX 250 J	2008	-	2.0 bar (29psi)	2.2 bar (32psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	2.75	3.50
GPZ 250	-	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
KL 250 Super Sherpa	2000	2003	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V TrailRider (replaces 3.00-21)	110/80-18 58S TrailRider	1.60	2.15
250 Super Sherpa	2005	-	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/90-17 64S TrailRider	1.85	2.50
KLX 250, KDX 250 SR, ES	1993	-	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider	1.85	2.50
KLX 250 SF	2012	-	1.8 bar (26psi)	2.0 bar (29psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider		
KLR 250	1985	2004	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/90-17 64S TrailRider	1.85	2.50
Ninja 250R	2008	2013	2.0 bar (29psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	3.00	3.50
Ninja 250SL	2014	-	2.0 bar (29psi)	2.5 bar (36psi)	100/80-17 52V Roadrider	130/70-17 62V Roadrider		
ZZR 250	1999	-	2.0 bar (29psi)	2.5 bar (36psi)	100/80-17 52V Roadrider	140/70-17 66V Roadrider		
Z250SL	2014	-	2.0 bar (29psi)	2.5 bar (36psi)	100/80-17 52V Roadrider	130/70-17 62V Roadrider		
300 Ninja / Ani	2012	-	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	140/70-17 66V Roadrider		
J300	2013	-	-	-	120/80-14 58S Viper Stryke	150/70-13 64S Viper Stryke		
Z300	2014	-	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	140/70-17 66V Roadrider		
Versys X-300	2016	-	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57H TrailRider	130/80R17 65H TrailRider / 130/80-17 65H TrailRider		
400 Vulcan	1994	-	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57V Cobra	140/90-15 76H Cobra	2.50	3.50
400 Vulcan	1995	-	2.0 bar (29psi)	2.5 bar (36psi)	MH90-21 56V Cobra (also WW)	140/90B16 77H Cobra (also WW)	1.85	3.50
400 Vulcan Classic	-	-	2.0 bar (29psi)	2.5 bar (36psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.50
400 Xanthus	1992	-	2.3 bar (33psi)	2.5 bar (36psi)	110/70ZR17 (54W) Storm 3D X-M, Spirit ST	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	3.00	4.50
GPZ 400 F	1985	-	2.0 bar (29psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider	2.50	2.75
Z 400 B, G	-	-	2.0 bar (29psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider	2.15	2.50
Z 400 J	-	-	2.0 bar (29psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider		
Zephyr X 400	1997	2004	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	150/70ZR17 (69W) Storm 3D X-M, Spirit ST	3.50	4.00
Zephyr X 400	2005	-	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport	150/60ZR17 (66W) 3D Ultra Sport	3.50	4.00
ZXR 400	1990	2002	2.3 bar (33psi)	2.5 bar (36psi)	120/60ZR17 (55W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Super Sport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Super Sport	3.50	4.50
Z 440	-	-	2.0 bar (29psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider	2.15	2.50
Z 440 H	-	-	2.0 bar (29psi)	2.5 bar (36psi)	90/90-19 52V Roadrider	100/90-18 56V Roadrider	2.15	2.50
EN 500 C Vulcan Ltd	1996	2004	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57V Cobra	140/90-15 76H Cobra	2.15	3.00
ER-5 A,B, C, D Twister	1994	2005	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	3.00	3.50
GPZ 500 S, EX500, Ninja 500R	1994	2004	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	3.00	3.50
KLE 500 A, A1	1991	2007	2.0 bar (29psi)	2.5 bar (36psi)	90/90-21 54V TrailRider (replaces 3.00-21), 54T TrekRider	130/80-17 65H TrailRider, 65T TrekRider	2.15	3.00
500 R Ninja	2007	-	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	3.00	3.50
Vulcan 500 LTD	2005	-	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57V Cobra	140/90-15 76H Cobra	2.15	3.00
ZX-6R / ZX600 J, P, R / ZX636 A	2000	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Super Sport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Super Sport	3.50	5.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
ZX-6R 636 / ZX636 B, C, D	2003	2006	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
ZX-6RR / ZX600 K, N	2003	2006	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
ZZR 600 / ZX600 E	2003	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	4.50
ZZR 600 / ZX600 J	2005	2008	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
ER-6 n/f	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	3.50	4.50
EX 650 A-C	2006	-	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	4.50
KLR 650	2005	-	2.0 bar (29psi)	2.5 bar (36psi)	90/90-21 54V TrailRider (replaces 3.00-21), 54T TrekRider	130/80-17 65H TrailRider, 65T TrekRider	1.60	2.50
KLR 650 C, C9	1995	2004	2.0 bar (29psi)	2.5 bar (36psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/90-17 64S TrailRider	1.60	2.50
W650	1999	2002	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57V Roadrider	130/80V18 (66V) Roadrider	2.15	2.50
650 R Ninja	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	4.50
650 Versys	2006	2014	2.25 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	3.50	4.50
650 Versys	2014		2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) TrailRider	160/60ZR17 (69W) TrailRider		
Vulcan S 650	2014		2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR18 (59W) Storm 3D X-M, Spirit ST	160/60ZR17 (69W) Storm 3D X-M, Spirit ST		
Z650	2016	-	2.25 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
GPZ 750 Turbo E1-2	-	-	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	130/80V18 (66V) Roadrider	2.15	3.00
VN 750 Vulcan (VZ 750)	1993	-	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57V Cobra	150/90B15 80H Cobra	2.15	3.50
Z 750 GT (GT 750)	-	-	2.3 bar (33psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.50	2.50
Z 750 / S / R	2004	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
ZR-7S (Half Fairing)	2001	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	4.50
ZX7 R, RR 750, Ninja	1996	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
ZXR 750 J, R, Stinger, Ninja ZX-7	1996	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
ZXR 750 L, RM, Stinger, Ninja ZX-7	1996	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
VN 800 Vulcan	1995	2004	2.0 bar (29psi)	2.5 bar (36psi)	80/90-21 48H Cobra	140/90B16 77H Cobra	1.85	3.50
VN 800 B Classic, Drifter	1996	2004	2.0 bar (29psi)	2.5 bar (36psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.00	3.50
Z800 / e version	2012	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
Ninja ZX9 R	2000	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport	190/50ZR17 (73W) 3D Ultra Sport	3.50	6.00
Z 900	1973	-	2.3 bar (33psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	4.00-18 64V Roadrider	2.15	2.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Z900	2016	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
ZX9 R Ninja	2000	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
GTR 1000 Concours	1994	2006	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR18 (59W) Storm 3D X-M, Spirit ST	150/80ZR16 (71W) Storm 3D X-M, Spirit ST	3.50	3.50
KLV 1000	-	-	2.5 bar (36psi)	2.8 bar (40psi)	110/80R19 59V Storm 3D X-M, TrailRider, 110/80-19 59T TrekRider	150/70R17 69V TrailRider, 150/70ZR17 Storm 3D X-M (69W), 150/70-17 69T TrekRider		
1000 Versys			2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport, TrailRider	180/55ZR17 Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport, TrailRider		
Z 1000 A, H, Mk2, R	-	-	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Roadrider	120/90-18 65V Roadrider	2.50	2.75
Z 1000 / SX	2003	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
ZL 1000	-	-	2.3 bar (33psi)	2.8 bar (40psi)	100/90-18 56V Roadrider	150/90VB15 (74V) No Avon fitment		
ZX10 R Ninja	2004	2005	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
ZX10 R Ninja / RR	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
Ninja H2	2015	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Spirit ST	200/55ZR17 (78W) Spirit ST		
1200 Voyager XII, ZG1200	1986	2003	2.8 bar (40psi)	3.0 bar (44psi)	MT90B16 74H Cobra	150/90B15 80H Cobra	3.50	5.50
ZRX 1200 (All Models)	2001	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
ZX12 R, Ninja	2000	2003	2.9 bar (42psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	190/50ZR17 (73W) or 200/50ZR17 (73W) Storm 3D X-M, Spirit ST	3.50	6.00
ZX12 R, Ninja	2004	-	2.9 bar (42psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	200/50ZR17 (75W) Storm 3D X-M, 3D Ultra Sport	3.50	6.00
ZZR 1200	2002	2005	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
Z 1300 DFI	1979	2005	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	130/90-17 68V Roadrider	2.50	2.75
ZX-14 / ZZR 1400	2005	-	2.9 bar (42psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	3.50	6.00
1400 Concours 14 / ZG1400	2007	-	2.9 bar (42psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	3.50	6.00
GTR 1400	2007	-	2.9 bar (42psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport	190/50ZR17 (73W) 3D Ultra Sport		
VN 1500 Classic / Fi	1996	-	2.3 bar (33psi)	2.5 bar (36psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra, (also WW)	3.00	3.50
VN 1500 Classic Tourer, Nomad, Fi	1998	2004	2.3 bar (33psi)	2.5 bar (36psi)	150/80-16 71H Cobra	150/80B16 77V Cobra	3.50	3.50
VN 1500 Drifter	1999	2004	2.3 bar (33psi)	2.5 bar (36psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra, (also WW)	3.00	3.50
VN 1500 Mean Streak	2002	2003	2.5 bar (36psi)	2.9 bar (42psi)	130/70R17 62V No Avon Fitment	170/60ZR17 (72W) Storm 3D X-M, Spirit ST	3.50	5.00
VN1600 Mean Streak	2004	2008	2.5 bar (36psi)	2.9 bar (42psi)	130/70R17 62V No Avon Fitment	170/60ZR17 (72W) Storm 3D X-M, Spirit ST	3.50	5.00
VN 1600 Vulcan Classic	2005	-	2.4 bar (34 psi)	2.85 bar (41psi)	MT90B16 74H Cobra	170/70R16 75H Cobra	3.00	4.50
VN 1600 Vulcan Nomad	2005	-	2.5 bar (36psi)	2.85 bar (41psi)	150/80R16 71V Cobra	170/70R16 75H Cobra	3.00	4.50
VN 1700 Nomad / Voyager -custom/classic-tourer	2008	-	2.4 bar (34 psi)	2.85 bar (41psi)	MT90B16 74H Cobra	170/70R16 75H Cobra	3.00	4.50
VN 1700 Vulcan Classic / LT / Tourer / Vaquero	2008	-	2.4 bar (34 psi)	2.85 bar (41psi)	MT90B16 74H Cobra	170/70R16 75H Cobra & 180/65B16 81H	3.00	4.50
VN 2000 Vulcan Classic / LT	2004	-	2.5 bar (36psi)	2.9 bar (42psi)	150/80R16 71V Cobra	200/60VR16 (79V) Cobra	3.50	6.00

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
K T M								
125 Duke	2011	-	2.0 bar (29psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	150/60ZR17 (66W) 3D Ultra Sport		
125 EXC	-	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider		
125 Sting	1998	2005	2.0 bar (29psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	3.00	3.50
RC 125	2015	-	2.0 bar (29psi)	2.5 bar (36psi)	110/70ZR17 (54W) Storm 3D X-M, Spirit ST	150/60ZR17 3D Ultra Sport		
200 Duke	2011	-	2.0 bar (29psi)	2.3 bar (33psi)	110/70ZR17 (54W) Storm 3D X-M, Spirit ST	150/60ZR17 3D Ultra Sport	3.00	4.00
200 EXC	-	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider		
250 EXC / Racing	-	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider		
300 EXC	-	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider		
EGS 350	-	2005	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider		
RC390	2014	-	2.0 bar (29psi)	2.5 bar (36psi)	110/70ZR17 (54W) Storm 3D X-M, Spirit ST	150/60ZR17 3D Ultra Sport		
390 Duke	2013	-	2.0 bar (29psi)	2.5 bar (36psi)	110/70ZR17 (54W) Storm 3D X-M, Spirit ST	150/60ZR17 3D Ultra Sport		
RC 390	2017	-	2.0 bar (29psi)	2.5 bar (36psi)	110/70ZR17 (54W) Storm 3D X-M, Spirit ST	150/60ZR17 3D Ultra Sport		
400 LC4-E Enduro	-	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider		
400 LC4 EGS-E / EXC / Racing	-	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider		
LSE 400	-	2005	2.0 bar (29psi)	2.3 bar (33psi)	100/90-19 57H TrailRider	130/80R17 65H TrailRider	2.50	3.00
450 EXC Racing	-	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider		
525 EXC Racing	-	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider		
LC4 600 EXC	-	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider		
LC4 620 Adventure	-	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider		
620 LC4 EXC / EGS-E	-	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider		
620 LC4 LSE	-	2005	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57H TrailRider	130/80R17 65H TrailRider	2.50	3.00
625 SMC	2004	-	2.0 bar (29psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	3.50	4.50
625 SXC	-	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider		
640 Duke, Duke 2	1999	2002	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport, TrailRider	150/60ZR17 (66W) 3D Ultra Sport, 150/60R17 66H TrailRider	3.50	4.00
640 Duke 2 Limited Edition	2005	2006	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	160/70R17 79V Storm 3D X-M, 160/70ZR17 (73W) Spirit ST	3.50	4.50
640 LC4 Adventure	-	-	-	-	90/90-21 54V TrailRider (replaces 3.00-21), 54T TrekRider	140/80-18 70S TrailRider, 70T TrekRider	2.15	3.50
640 LC4-E Enduro Sixdays	-	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider		
640 AE Supermoto	1999	2005	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) TrailRider	160/60ZR17 (69W) TrailRider	3.50	4.50
640 Duke Last Edition	1999	2005	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	3.50	4.50
640 LC4 / E Supermoto	1999	-	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	3.50	4.50
660 SMC	1999	2006	2.2 bar (32psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	3.50	4.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
690 LC4 Supermoto / R	2007	-	2.4 bar (34 psi)	2.4 bar (34 psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	3.50	4.50
690 LC4 SMC Duke / Duke R	2008	-	2.4 bar (34 psi)	2.6 bar (37psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	3.50	4.50
690 Enduro R	2009	-	2.0 bar (29psi)	2.5 bar (36psi)	90/90-21 54V TrailRider, 54T TrekRider	140/80-18 70S TrailRider, 70T TrekRider		
950 Supermoto / R	2005	-	2.4 bar (34 psi)	2.4 bar (34 psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	180/55ZR17 (73W) 3D Ultra Sport/Supersport	3.50	5.50
990 Supermoto	2008	-	2.4 bar (34 psi)	2.4 bar (34 psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	180/55ZR17 (73W) 3D Ultra Sport/Supersport	3.50	5.50
990 Super Duke / R	2005	-	2.4 bar (34 psi)	2.4 bar (34 psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	180/55ZR17 (73W) 3D Ultra Sport/Supersport	3.50	5.50
1050 Adventure	2014				110/80R19 59V Storm 3D X-M, TrailRider, 110/80-19 59T TrekRider	150/70ZR17 (69W) Storm 3D X-M, 150/70R17 69V TrailRider, 150/70-17 69T TrekRider		
1090 Adventure / R	2017	-	2.0 bar (29psi)	2.5 bar (36psi)	90/90-21 54V TrailRider (replaces 3.00-21)	150/70R18 70V TrailRider		
1190 RC8 / R	2008	-	2.4 bar (34 psi)	2.4 bar (34 psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
1190 Adventure	2013	-	2.4 bar (34 psi)	2.9 bar (42psi)	120/70ZR19 (60W) TrailRider	170/60ZR17 (72W) Storm 3D X-M, TrailRider		
1190 Superduke R	2014	2015	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport		
1290 Super Adventure	2015		2.4 bar (34 psi)	2.9 bar (42psi)	120/70ZR19 (60W) TrailRider, Spirit ST	170/60ZR17 (72W) TrailRider, Spirit ST		
1290 Superduke R/SE	2014	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 3D X-M, Spirit ST 3D Ultra Sport/Supersport		
1290 Superduke GT	2016	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
KYMC O S C O O T E R								
Like 50 2T / 4T	2008	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Agility 50 / RS 50 4T / 125	2005	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Agility 50 City / 125 City	2009	-	-	-	100/80-16 50P Viper Stryke	120/80-16 60P Viper Stryke		
Bet & Win 50 / Dink 50	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
New Dink 50	2009	-			120/70-13 53P Viper Stryke	130/70-12 62P Viper Stryke		
Vitality 50 2T / 4T	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Yup 50	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
ZX 50	-	-	-	-	120/70-12 58P Viper Stryke	120/70-12 58P Viper Stryke	3.50	3.50
Spacer 50/125	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Super 9 50	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Agility City 125 / 150	2008	-	-	-	100/80-16 50P Viper Stryke	120/80-16 60P Viper Stryke		
Like 125 / 200i	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Downtown 125 / 300	2008	-	-	-	120/80-14 58S Viper Stryke	150/70-13 64S Viper Stryke		
Ego 125	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Miller 125	-	2005	-	-	120/70-12 58P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
People S125 / S250	-	-	-	-	100/80-16 50P Viper Stryke	120/80-16 60P Viper Stryke	2.50	2.75
People Gti	-	-	-	-	110/70-16 52S Viper Stryke	140/70-16 65P Viper Stryke		
Yager GT 125 / 200i	2009	-	-	-	120/70-13 53P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Bet & Win 125 / 150	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Grand Dink 125 / 150 / 250	-	2008	-	-	120/70-12 58P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Grand Dink 125	2009	-	-	-	120/70-13 53P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Dink / Yager 125 / 150 / 200	-	2008	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Dink / Yager 125	2009	-	-	-	120/70-12 58P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
New Dink 125 / 150 / 200	2009	-	-	-	120/70-13 53P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Grand Dink 300i	-	-	-	-	120/70-13 53P Viper Stryke	140/70-12 65P Viper Stryke		
Movie XL125 / 150	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Bet & Win 250	-	-	-	-	120/70-12 58P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
Ego 250	-	2005	-	-	120/70-12 58P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Grandvista 250	2006	-	-	-	120/70-12 58P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Xciting 250 / 300 / 400 / 500	2005	-	-	-	120/70-15 56S Viper Stryke	150/70-14 66S Viper Stryke	3.50	4.25
Yup 250	-	-	-	-	120/70-12 58P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
K-XCT 300i	-	-	-	-	120/70-14 55S Viper Stryke	150/70-13 64S Viper Stryke		
People GT 300i ABS	-	-	-	-	110/70-16 52S Viper Stryke	140/70-16 65P Viper Stryke		
MOTO GUZZI								
750 Nevada (All Models)	1991	-	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.50	3.00
V7, Special	-	2012	2.3 bar (33psi)	2.5 bar (36psi)	110/90V18 (61V) Roadrider	4.00-18 64V Roadrider	2.50	2.50
V7 Classic / Racer / Special / V7 II / Stone / Stornello	2008	-	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	130/80-17 65V Roadrider	2.50	3.00
V 750 Brevia	2003	-	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	130/80-17 65V Roadrider	3.00	3.00
850 Brevia	2007	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
850 Griso	2007	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
850 Norge	2007	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
850 T3, T4	-	-	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	110/90V18 (61V) Roadrider	2.50	2.50
940 Belagio	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
1000 California Classic / 90	2007	-	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	150/70V17 (69V) Roadrider	2.50	4.00
1000 California Vintage	1996	-	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	140/70-17 66V Roadrider		
1100 Brevia	2004	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	180/55ZR17 (73W) 3D Ultra Sport/Supersport	3.50	5.50
1100 California - All Models	1997	-	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	140/80ZR17 (69W) No Avon fitment	2.50	3.50
California EV Touring	2002	-	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	150/70V17 (69V) Roadrider	2.50	4.00
1100 California Nevada Classic	2005	-	2.5 bar (36psi)	2.8 bar (40psi)	110/90V18 (61V) Roadrider	MT90-16 (74V) Roadrider	2.50	3.00
1100 Griso	2006	2007	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
1151 Griso	2015	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
V11 Sport Naked, Scura, LeMans/NC, Café Sport	2001	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
1200 Sport	2007	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
1200 Stelvio / NTX	2011	-	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59V Storm 3D X-M, TrailRider, 110/80-19 59T TrekRider	150/70R17 69V TrailRider, 150/70ZR17 Storm 3D X-M (69W), 150/70-17 69T TrekRider	2.50	5.50
1200 Norge T / GT	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
MGS01 Serie	2004	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
MGS01 Serie Corsa	2004	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
Brevia V1200	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
1200 Griso	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) No Avon Fitment (clearance issue with bike)	3.50	5.50
Audace	2016	-	2.5 bar (36psi)	2.7 bar (39psi)	130/70R18 63V Cobra	200/60VR16 (79V) Cobra		
Eldorado	2015	-	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra	180/65B16 81H Cobra		
1400 California Touring / Custom	2013	-	2.5 bar (36psi)	2.7 bar (39psi)	130/70R18 63H Cobra	200/60VR16 (79V) Cobra		
MGX-21	2016	-	2.2 bar (32psi)	2.8 bar (40psi)	120/70-21 68V Cobra	180/60R16 80H Cobra		
V9 Bobber	2016	-	2.6 bar (38psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra (also WW) or 150/80R16 71V Cobra (also WW)		
V9 Roamer	2016	-	2.2 bar (32psi)	2.9 bar (42psi)	100/90-19 57V Cobra (also WW)	150/80B16 77V Cobra (also WW) or 150/80R16 71V Cobra (also WW)		
M V A G U S T A								
Brutale 675	2012	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
F3 675	2012	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
750 F4, F4 S, SPR, Senna, Brutale, Strada	1998	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
Brutale 750 S / Oro / America	-	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) or 190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
F4 750 S	2000	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) or 190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
F4 AGO / SPR	2003	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
Brutale 800	2014	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
Brutale Dragster 800	2016	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	200/50ZR17 (75W) Storm 3D X-M, 3D Ultra Sport	3.50	6.00
F3 800	2014	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
Rivale 800	2014	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
Stradale 800	2016	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
Turismo Veloce 800	2016	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport		
910 R Brutale	2005	2011	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
910 / S Brutale	2005	2011	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
Brutale 920	2012	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
Brutale 989 R	2008	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
Brutale 990 R	2010	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
F4 / F4-R / RR / 1000 R / 312	2006	2014	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
F4 / R / RR	2014	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Spirit ST	200/55ZR17 (78W) Spirit ST		

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
F4 1000 Tanburini / S / 1+1 / Mamba	2004	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
Brutale 1078 RR	2008	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
F4 1078 RR 312 / CC	2008	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
Brutale 1090 R / RR	2012	-	2.5 bar (36psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
NORTON								
C 652 Combat	2001	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, Spirit ST		
C 652 SM International	1999	2004	2.5 bar (36psi)	2.8 bar (40psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider		
952 Commando	2004	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
961 Commando SS / SE	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
PEUGEOT								
XP6 Enduro 50	-	-	-	-	80/90-21 48S TrailRider	110/80-18 58S TrailRider	1.85	2.50
XP6 Super Motard 50	-	-	1.8 bar (26psi)	2.0 bar (29psi)	100/80-17 52V Roadrider, 52S Street-Runner	130/70-17 62V Roadrider, 62S Street-Runner	2.50	3.50
XPS Enduro 50	-	-	1.8 bar (26psi)	2.0 bar (29psi)	100/80-17 52V Roadrider, 52S Street-Runner	130/70-17 62V Roadrider, 62S Street-Runner	2.50	3.50
PEUGEOT SCOOTER								
Elyseo 50	-	2005	-	-	120/70-12 58P Viper Stryke	120/70-12 58P Viper Stryke	3.50	3.50
Elystar 50 / 125	-	-	-	-	120/70-12 58P Viper Stryke	120/70-12 58P Viper Stryke	3.50	3.50
Jet Force 50 / TSDI	-	-	-	-	130/60-13 60P Viper Stryke	130/60-13 60P Viper Stryke	3.50	3.50
Speedake 50	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Speedfight 50 LC	-	2005	-	-	120/70-12 58P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Speedfight II 50	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Trekker Road 50/100	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Vivacity 50/100	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Vivacity 100	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Speedfight 100 / II	-	2005	-	-	120/70-12 58P Viper Stryke	140/70-12 65P Viper Stryke	3.50	3.75
Elyseo 125	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Jet Force 125	-	-	-	-	130/60-13 60P Viper Stryke	140/60-13 63P Viper Stryke	3.50	3.75
Satelis 125	-	-	-	-	120/70-14 55S Viper Stryke	140/60-14 64S Viper Stryke	3.50	3.75
Elystar 150	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
PIAGGIO SCOOTER								
Fly 50 2T / 100 / 125	-	-	-	-	120/70-12 58P Viper Stryke	120/70-12 58P Viper Stryke	3.50	3.50
NRG 50	-	2005	-	-	130/60-13 60P Viper Stryke	130/60-13 60P Viper Stryke	3.50	3.50
NRG Power DD / DT 50 / 50DT	-	-	-	-	120/70-13 53P Viper Stryke	140/60-13 63P Viper Stryke	3.50	3.75
B125	-	2005	-	-	110/70-16 52S Viper Stryke	140/70-16 65P Viper Stryke	3.00	3.75
MP3 125	2007	2010	-	-	120/70-12 58P Viper Stryke	140/60-14 64S Viper Stryke	3.50	3.75
Skipper 125	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
XEvo 125	2007	2010	-	-	120/70-14 55S Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
XEvo 125	2011	-	-	-	120/70-14 55S Viper Stryke	140/70-14 68S Viper Stryke	3.50	3.50
X10 Executive 125ie / 350ie / 500ie	-	-	-	-	120/70-15 56S Viper Stryke	150/70-13 64S Viper Stryke		
X7 125	-	2010	-	-	120/70-14 55S Viper Stryke	140/60-13 63P Viper Stryke	3.50	3.75
X9 125 / Evolution	-	2010	-	-	120/70-14 55S Viper Stryke	140/60-14 64S Viper Stryke	3.50	3.75
X9 Evolution 125/200	-	2005	-	-	120/70-14 55S Viper Stryke	140/60-14 64S Viper Stryke	3.50	3.75
X8 125/200	-	2010	-	-	120/70-14 55S Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
B 125	-	2005	-	-	110/70-16 52S Viper Stryke	140/70-16 65P Viper Stryke	3.00	3.75
Beverly 125ie	-	-	-	-	110/70-16 52S Viper Stryke	140/70-14 68S Viper Stryke		
Fly 150	2006	2010	-	-	120/70-12 58P Viper Stryke	120/70-12 58P Viper Stryke	3.50	3.50
Beverly 200	-	2005	-	-	110/70-16 52S Viper Stryke	140/70-16 65P Viper Stryke	3.00	3.75
BV 250	2006	2010	-	-	110/70-16 52S Viper Stryke	150/70-14 66S Viper Stryke	3.00	4.25
Vespa GT 200 L	-	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
X9 250 Evolution	-	2010	-	-	120/70-14 55S Viper Stryke	140/60-14 64S Viper Stryke	3.50	3.75
Beverly 300	2010	-	-	-	110/70-16 52S Viper Stryke	140/70-14 68S Viper Stryke		
MP3 Touring LT 300	2010	-	-	-	120/70-12 58P Viper Stryke	140/70-14 68S Viper Stryke		
MP3 400 / XEvo 250 / 400	2007	-	-	-	120/70-14 55S Viper Stryke	140/70-14 68S Viper Stryke	3.50	3.75
B 500 / 350 Beverly / 500 Beverly / 400 Beverly	-	-	-	-	110/70-16 52S Viper Stryke	150/70-14 66S Viper Stryke	3.00	4.25
X9 Evolution 500	-	2010	-	-	120/70-14 55S Viper Stryke	150/70-14 66S Viper Stryke	3.50	4.25
ROYAL ENFIELD								
350 Bullet / Deluxe / Machismo	-	-	1.7 bar (24psi)	2.0 bar (29psi)	3.25-19 54S TT Speedmaster MKII	3.50-19 57S TT Safety Mileage MKII	1.85	1.85
350 Classic			1.9 bar (27psi)	2.0 bar (29psi)	90/90-19 52V Roadrider	110/90V18 (61V) Roadrider		
350 Bullet Electra / 5S	2008	-	1.7 bar (24psi)	2.0 bar (29psi)	3.25-19 54S TT Speedmaster MKII	3.50-19 57S TT Safety Mileage MKII	1.85	1.85
350 Sport	-	-	1.7 bar (24psi)	2.0 bar (29psi)	90/90-21 54V TrailRider (replaces 3.00-21)	110/80-18 58S TrailRider	1.85	2.50
350 Thunderbird Twinspark	2008	2013	1.7 bar (24psi)	2.0 bar (29psi)	3.25-19 54S TT Speedmaster MKII	3.50-19 57S TT Safety Mileage MKII	1.85	1.85
Thunderbird 350 / 500			1.9 bar (27psi)	2.0 bar (29psi)	90/90-19 52V Roadrider	120/80-18 62V Roadrider		
500 Bullet / Machismo / Electra Deluxe	-	2013	1.7 bar (24psi)	2.0 bar (29psi)	3.25-19 54S TT Speedmaster MKII	3.50-19 57S TT Safety Mileage MKII	1.85	1.85
500 Bullet			1.9 bar (27psi)	2.0 bar (29psi)	90/90-19 52V Roadrider	120/80-18 62V Roadrider		
500 Bullet Deluxe	-	-	1.7 bar (24psi)	2.0 bar (29psi)	3.25-19 54S TT Speedmaster MKII	3.50-19 57S TT Safety Mileage MKII	1.85	1.85
Bullet Electra 500	-	-	1.9 bar (27psi)	2.0 bar (29psi)	90/90-19 52V Roadrider	100/90-19 57V Roadrider	2.15	2.50
500 Sport	-	-	1.7 bar (24psi)	2.0 bar (29psi)	90/90-21 54V TrailRider (replaces 3.00-21)	110/80-18 58S TrailRider	1.85	2.50
500 Classic / Chrome / Desert Storm / Battle Green / Classic Squadron blue	-	-	1.9 bar (27psi)	2.0 bar (29psi)	90/90-19 52V Roadrider or 90/90-18 51V Roadrider	110/80V18 58V Roadrider or 120/80-18 62V Roadrider		
Continental GT			1.9 bar (27psi)	2.0 bar (29psi)	100/90-18 56V Roadrider	130/70V18 (63V) Roadrider		
SUZUKI								
DR 125 SM	2007	-	2.0 bar (29psi)	2.3 bar (33psi)	100/80-17 52S StreetRunner, 52V Roadrider	130/70-17 62S StreetRunner, 62V Roadrider	2.50	3.50
Inazuma 250 / Street / F	2013	-	2.0 bar (29psi)	2.3 bar (33psi)	110/80V17 57V Roadrider	140/70-17 66V Roadrider		
V Strom 250	2016	-	2.0 bar (29psi)	2.3 bar (33psi)	110/80V17 (57V) Roadrider	140/70-17 66V Roadrider		
DR 400 S	1980	2004	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V Roadrider	4.00-18 64V Roadrider	1.85	2.50
DR-Z 400 S/E	2000	-	2.0 bar (29psi)	2.3 bar (33psi)	80/90-21 48S TrailRider or 90/90-21 54V	120/80-18 62S TrailRider	2.15	2.50
DR-Z 400 SM	2004	-	2.0 bar (29psi)	2.3 bar (33psi)	120/70V17 (58V) Roadrider	140/70-17 66V Roadrider	3.50	4.00
GS 400 / T	-	-	1.8 bar (26psi)	2.0 bar (29psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
GSX 400 Chopper			2.0 bar (29psi)	2.5 bar (36psi)	90/90-19 52V Roadrider	120/80V16 (60V) Roadrider		
GS 450 / E / S / EU / SU	-	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-18 51V Roadrider	4.00-18 64V Roadrider		
GS 500 F, U, FU, E, EU	1989	-	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	3.00	3.50
GSF 600, N, S, U, SU Bandit	2000	-	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	4.50
GSR 600	2004	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
GSX 600 F, FU, Katana	1998	2006	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	150/70ZR17 (69W) Storm 3D X-M, Spirit ST	3.50	4.00

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
GSX R 600	1997	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
DL 650 V-Strom / XT	2004	-	2.5 bar (36psi)	2.7 bar (39psi)	110/80R19 59V Storm 3D X-M, TrailRider, 110/80-19 59T TrekRider	150/70R17 69V TrailRider, 150/70ZR17 Storm 3D X-M (69W), 150/70-17 69T TrekRider	2.50	4.00
GS 650 S Bandit	2005	2006	2.5 bar (36psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	4.50
GSF 650 A / S Bandit	2007	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	4.50
GSX 650 F	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, TrailRider	160/60ZR17 (69W) Storm 3D X-M, TrailRider	3.50	4.50
Gladius 650F / SFV650	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	3.50	4.50
LS 650 P Savage	1986	2004	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57V Cobra	140/90-15 76H Cobra	2.50	3.50
S40 Boulevard 650 (LS 650)	2005	-	2.0 bar (29psi)	2.5 bar (36psi)	100/90-19 57V Cobra	140/90-15 76H Cobra	2.50	3.50
SV 650 All Types	1999	-	2.3 bar (33psi)	2.5 bar (36psi)	120/60ZR17 (55W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	4.50
SFV 650AZ Street	2013	2013	2.3 bar (33psi)	2.5 bar (36psi)	120/60ZR17 (55W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
SFV 650	2014	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
GSR 750	2011	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
GSX 750	1998	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	170/60ZR17 (72W) Storm 3D X-M, Spirit ST	3.50	4.50
GSX 750 F, Katana	1998	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	150/70ZR17 (69W) Storm 3D X-M, Spirit ST	3.50	4.00
GSX R 750 Y, K1 - 9, L0 -	2000	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
GSX-S 750 ABS	2016	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
C800 / C Intruder	2005	-	2.3 bar (33psi)	2.5 bar (36psi)	MT90B16 74H Cobra	170/80B15 83H Cobra	3.00	4.00
M800 / Z Intruder	2005	-	2.3 bar (33psi)	2.5 bar (36psi)	MT90B16 74H Cobra	170/80B15 83H Cobra	3.00	4.00
M50 / C50 800 Boulevard	2005	-	2.3 bar (33psi)	2.5 bar (36psi)	MT90B16 74H Cobra	170/80B15 83H Cobra	3.00	4.00
S50 800 Boulevard	2005	-	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57V Cobra	140/90-15 76H Cobra	2.50	3.50
VL 800 Intruder LC, Volusia	2001	-	2.3 bar (33psi)	2.5 bar (36psi)	MT90B16 74H Cobra	170/80B15 83H Cobra	3.00	4.00
VS 800 Intruder	2000	2003	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57V Cobra	140/90-15 76H Cobra	2.50	3.50
VZ 800 Marauder, Desperado	1997	2004	2.3 bar (33psi)	2.5 bar (36psi)	MT90B16 74H Cobra	150/90B15 80H Cobra	3.00	3.50
VZ 800 Boulevard M50	2008	-	2.3 bar (33psi)	2.5 bar (36psi)	MT90B16 74H Cobra	170/80B15 83H Cobra	3.00	4.00
SV 1000 S	2003	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
TL 1000 R	1998	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
DL 1000 V-Strom	2002	2013	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59V TrailRider, 110/80-19 59T TrekRider	150/70R17 69V TrailRider, 150/70ZR17 Spirit ST (69W), 150/70-17 69T TrekRider	2.50	4.00
V -Strom 1000 / XT	2014	-	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59V TrailRider, 110/80-19 59T TrekRider	150/70R17 69V TrailRider, 150/70-17 69T TrekRider		
GS 1000 GL	1981	-	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.50	3.00

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
GSX-R1000 / Z / ABS	2002	2015	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport. Also 190/55ZR17 3D Ultra Sport/Supersport	3.50	6.00
GSX-R 1000 ABS / R	2015	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport		
GSX-S1000/F	2015	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
GSX 1100 L	-	-	2.3 bar (33psi)	2.8 bar (40psi)	100/90-19 57V Cobra, 57V Roadrider	MT90B16 74H Cobra, MT90-16 (74V) Roadrider	2.50	3.00
GSF 1200 S, Bandit	2001	2007	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
GSF 1250 S / SA Bandit	2007	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Spirit ST	180/55ZR17 (73W) Spirit ST	3.50	5.50
GSX 1250 FA / ST / Traveller	-	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport		
GSX 1300 B-King	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	200/50ZR17 (75W) Storm 3D X-M, 3D Ultra Sport	3.50	6.00
GSX R 1300 Hayabusa	1999	-	2.9 bar (42psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport, Storm 3D X-M, Spirit ST	190/50ZR17 (73W) 3D Ultra Sport, Storm 3D X-M, Spirit ST	3.50	6.00
S83 Boulevard 1360cc	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	110/90-19 62H Cobra	170/80B15 83H Cobra	2.15	4.00
GSX 1400	2002	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
VS 1400 GLF, GLP Intruder	1986	2004	2.5 bar (36psi)	2.9 bar (42psi)	110/90-19 62H Cobra	170/80B15 83H Cobra	2.50	4.00
M1500 Intruder	1999	2004	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	200/50ZR17 (75W) Storm 3D X-M, Spirit ST	3.50	6.00
M1500 Intruder / M90	2009	-	2.5 bar (36psi)	2.8 bar (40psi)	120/70ZR18 (59W) Storm 3D X-M, Spirit ST	200/50ZR17 (75W) Storm 3D X-M, Spirit ST	3.50	6.00
VL 1500 Intruder LC	1998	2002	2.3 bar (33psi)	2.8 bar (40psi)	150/80-16 71H Cobra	180/70-15 (No Avon fitment)	3.50	6.00
M1600 Marauder / M95 Boulevard	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	130/70R17 62V No Avon Fitment	170/60ZR17 (72W) Storm 3D X-M, Spirit ST	3.50	4.50
M1800RB Intruder / RBZ	-	-	2.5 bar (36psi)	2.9 bar (42psi)	130/70R18 63V Cobra	240/40VR18 (79V) Cobra & 250/40VR18 (81V)		
VLR 1800 Intruder C1800R / RT / C109R	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	150/80R16 71V Cobra	240/50R16 84V Cobra	3.50	8.00
VZR 1800 Boulevard / M109R / M109R2	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	130/70R18 63V Cobra	240/40VR18 (79V) Cobra	3.50	8.50
SUZUKI SCOOTER								
R50 / AY 50 Katana	2000	2009	-	-	120/70-12 58P Viper Stryke	130/60-13 60P Viper Stryke	3.50	3.50
UF 50 Estilete / UX50 Zillion	1999	2004	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Address	2015	-	-	-	80/90-14 40S Viper Stryke	90/90-14 46S Viper Stryke		
Burgman UH 125	2002	2006	-	-	110/90-12 64P Viper Stryke	130/70-12 62P Viper Stryke	2.75	3.50
Burgman AN 125 / ABS	2007	-	-	-	110/90-13 56P Viper Stryke	130/70-12 62P Viper Stryke	2.75	3.50
Sixteen 125 / 150	2008	-	-	-	100/80-16 50P Viper Stryke	120/80-16 60P Viper Stryke	2.50	2.75
Burgman UH 200 / ABS	2007	-	-	-	110/90-13 56P Viper Stryke	130/70-12 62P Viper Stryke	2.50	3.50
Burgman AN 250	1999	2004	-	-	110/90-13 56P Viper Stryke	130/70-13 63P Viper Stryke	2.50	3.50
Burgman AN 400	1999	2005	-	-	110/90-13 56P Viper Stryke	130/70-13 63P Viper Stryke	2.50	3.50
Burgman AN 400 / ABS	2006	2016	-	-	120/80-14 58S Viper Stryke	150/70-13 64S Viper Stryke	2.50	3.50
Burgman 400 A	2016	-	-	-	120/70-15 56S Viper Stryke	150/70-13 64S Viper Stryke		
Burgman AN 650 / Executive	-	-	-	-	120/70R15 56H Viper Stryke	160/60R14 65H Viper Stryke	3.50	4.50
SYM								
Wolf SB125 / Ni	-	-	-	-	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider		
Wolf SB 250Ni	-	-	-	-	110/70V17 (54V) Roadrider	140/70-17 66V Roadrider		
XS125-K	-	-	-	-	2.75-18 48S StreetRunner	90/90-18 51S StreetRunner		

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
TRIUMPH								
Bandit	1971	-	2.0 bar (29psi)	2.3 bar (33psi)	100/90-18 56V Roadrider	100/90-18 56V Roadrider		
Speed Four	2003	2006	2.4 bar (34 psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
TT 600 / Daytona	2000	2004	2.4 bar (34 psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
Speed Four 600	2005	2006	2.4 bar (34 psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
T100 Bonneville	2016	-	2.2 bar (32psi)	2.5 bar (36psi)	100/90ZR18 (56W) Storm 3D X-M, Spirit ST	150/70ZR17 (69W) Storm 3D X-M, Spirit ST		
T 120 Bonneville / Black	2016	-	2.2 bar (32psi)	2.5 bar (36psi)	100/90ZR18 (56W) Storm 3D X-M, Spirit ST	150/70ZR17 (69W) Storm 3D X-M, Spirit ST		
Daytona 650	2005	2005	2.4 bar (34 psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
Daytona 675 Triple	2006	-	2.4 bar (34 psi)	2.7 bar (39psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
675 Street Triple	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
675 Street Triple R	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	3.50	5.50
800 America Bonneville	2002	2004	2.2 bar (32psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	170/80B15 83H Cobra	2.50	5.50
800 America Bonneville	2005	-	2.3 bar (33psi)	2.7 bar (39psi)	100/90-18 56V Roadrider	170/80B15 83H Cobra	2.50	5.50
800 Bonneville / T100	2001	2006	2.3 bar (33psi)	2.7 bar (39psi)	100/90-19 57V Roadrider	130/80-17 65V Roadrider	2.15	3.00
800 Speedmaster	2002	2004	2.2 bar (32psi)	2.5 bar (36psi)	110/80V18 (58V) Roadrider	170/80B15 83H Cobra	2.50	4.00
800 Tiger XR / XRx / XRT	2011	-	2.5 bar (36psi)	2.9 bar (42psi)	100/90-19 57H TrailRider	150/70R17 69V TrailRider	2.50	4.25
800 Tiger XC / XCx / XCA	2011	-	2.5 bar (36psi)	2.9 bar (42psi)	90/90-21 54V TrailRider (replaces 3.00-21), 54T TrekRider	150/70R17 69V TrailRider, 150/70-17 69T TrekRider	2.50	4.25
850 Bonneville	2007	2008	2.3 bar (33psi)	2.7 bar (41psi)	100/90-19 57V Roadrider	130/80-17 65V Roadrider	2.15	3.00
855i Tiger	1999	-	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59V Storm 3D X-M, TrailRider, 110/80-19 59T TrekRider	150/70R17 69V TrailRider, 150/70ZR17 Storm 3D X-M (69W), 150/70-17 69T TrekRider		
900 America / LT	2011	-	2.3 bar (33psi)	2.7 bar (39psi)	MT90B16 74H Cobra	170/80B15 83H Cobra		
900 Bonneville / SE / Sixty	2009	-	2.3 bar (33psi)	2.85 bar (41psi)	110/70V17 (54V) Roadrider	130/80-17 65V Roadrider	2.50	3.00
900 Bonneville T100	2001	-	2.3 bar (33psi)	2.85 bar (41psi)	100/90-19 57V Roadrider	130/80-17 65V Roadrider	2.50	3.00
900 Scrambler	2006	-	2.0 bar (29psi)	2.3 bar (33psi)	100/90-19 57H TrailRider	130/80R17 65H TrailRider	2.15	2.50
900 Speedmaster	2004	2010	2.1 bar (30psi)	2.5 bar (36psi)	110/80V18 (58V) Roadrider	170/80B15 83H Cobra	2.50	4.00
900 Speedmaster	2011	-	2.3 bar (33psi)	2.7 bar (39psi)	100/90-19 57V Cobra	170/80B15 83H Cobra		
900 Sprint RS	2000	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
900 Sprint ST	1999	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
900 Street Cup	2016	-	2.2 bar (32psi)	2.5 bar (36psi)	100/90ZR18 (56W) Storm 3D X-M, Spirit ST	150/70ZR17 (69W) Storm 3D X-M, Spirit ST		
900 Street Twin	2016	-	2.2 bar (32psi)	2.5 bar (36psi)	100/90ZR18 (56W) Storm 3D X-M, Spirit ST	150/70ZR17 (69W) Storm 3D X-M, Spirit ST		
900 Thunderbird Sport	1997	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	160/70R17 79V Storm 3D X-M, 160/70ZR17 (73W) Spirit ST	3.50	4.25
900 Thunderbird	1995	2003	2.5 bar (36psi)	2.9 bar (42psi)	110/80ZR18 (58W) Storm 3D X-M, Spirit ST	150/80ZR16 (71W) Storm 3D X-M, Spirit ST	2.50	3.50
955i Daytona	2005	2006	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
955 Daytona Centennial Edition	2002	2002	2.2 bar (32psi)	2.6 bar (37psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
955 Daytona NS (Double sided Swing Arm)	2002	2002	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	3.50	5.50
955 Daytona ST (Single sided Swing Arm)	2002	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport	190/50ZR17 (73W) 3D Ultra Sport/Supersport	3.50	6.00
955 Speed Triple	2002	2004	2.2 bar (32psi)	2.6 bar (37psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
955 Sprint ST,RS	1999	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
955i Tiger	2001	2006	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59V Storm 3D X-M, TrailRider, 110/80-19 59T TrekRider	150/70R17 69V TrailRider, 150/70ZR17 Storm 3D X-M (69W), 150/70-17 69T TrekRider	2.50	4.25
1050 Tiger Sport	2007	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	2.50	5.50
Speed Triple 1050	2005	2011	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
Speed Triple 1050 / R	2012	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
Sprint GT 1050 / SE	2011	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
Sprint ST 1050	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
Bonneville Bobber	2016	-	2.2 bar (32psi)	2.9 bar (42psi)	100/90-19 57V Cobra	150/80R16 71V Cobra	2.50	3.50
1200 Tiger Explorer	2012	2015	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59V Storm 3D X-M, TrailRider, 110/80-19 59T TrekRider	150/70R17 69V TrailRider, 150/70ZR17 Storm 3D X-M (69W), 150/70-17 69T TrekRider		
1200 Tiger Explorer XR / XR _x / XR _t / XC / XC _x / Xca	2016	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR19 (60W) TrailRider, Spirit ST	170/60ZR17 (72W) TrailRider, Spirit ST		
Trophy 1200	1994	2003	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	170/60ZR17 (72W) Storm 3D X-M, Spirit ST	3.50	4.50
1215 Trophy / SE	2013	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport		
Thunderbird 1600 / Storm / Nightstorm	2010	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR19 (60W) Cobra	200/50ZR17 (75W) Storm 3D X-M, Spirit ST or 200/55R17 78V Cobra	3.50	6.00
Thunderbird LT (1700)	2013	-	2.5 bar (36psi)	3.0 bar (44psi)	150/80R16 71V Cobra WW (also available in Black Wall)	180/70R16 77V Cobra WW (also available in Black Wall)		
Thunderbird Commander	2014	-	2.5 bar (36psi)	2.9 bar (42psi)	140/75R17 67V Cobra	200/50ZR17 (75W) Storm 3D X-M, Spirit ST		
2294 Rocket III / Classic / Roadster	2004	-	2.6 bar (38psi)	3.0 bar (44psi)	150/80R17 (72V) Cobra	240/50R16 84V Cobra	3.50	8.00
2294 Rocket III Touring	2007	-	2.6 bar (38psi)	3.0 bar (44psi)	150/80R16 71V Cobra (also available in Whitewall)	180/70R16 77H Cobra (also available in Whitewall 77V)	3.50	5.00
VESPA SCOOTER								
Granturismo 125 L	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
PX125	-	-	-	-	3.50-10 51J Viper Stryke	3.50-10 Viper Stryke		
GT 200	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Granturismo 250 L / GTS 250	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
GTS 125 / 300 Super / Touring / Super Sport	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
GTV 250 / 300	-	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
VICTORY								
V92TC Touring Cruiser	2005	2005	2.5 bar (36psi)	2.7 bar (39psi)	MT90B16 74H Cobra	160/80B16 81H Cobra	3.00	3.50
Classic Cruiser	2003	2003	2.5 bar (36psi)	2.7 bar (39psi)	MT90B16 74H Cobra	160/80B16 81H Cobra	3.00	3.50
Touring Cruiser	2003	2006	2.5 bar (36psi)	2.7 bar (39psi)	MT90B16 74H Cobra	160/80B16 81H Cobra	3.00	3.50
Boardwalk	2013	2014	2.5 bar (36psi)	2.7 bar (39psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra, (also WW)	3.50	3.50
High-Ball	2011	2014	2.5 bar (36psi)	2.7 bar (39psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra, (also WW)	3.50	3.50
High-Ball	2015	2017	2.5 bar (36psi)	2.9 bar (42psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)		
Kingpin / Kingpin 8-Ball, Ness Signature, Deluxe	2003	2012	2.5 bar (36psi)	2.8 bar (40psi)	130/70B18 69H Cobra	180/55B18 80H Cobra	3.00	5.00
Kingpin Tour / Low	2007	-	2.5 bar (36psi)	2.8 bar (40psi)	130/70B18 69H Cobra	180/55B18 80H Cobra	3.00	5.00
Hammer / Hammer 8 Ball / S	2005	2017	2.5 bar (36psi)	2.8 bar (40psi)	130/70R18 63H Cobra	250/40VR18 (81V) Cobra	3.00	8.50
8 Ball	2003	2006	2.5 bar (36psi)	2.8 bar (40psi)	80/90-21 48H Cobra	180/55B18 80H Cobra	2.15	5.00
Hard Ball	2012	2013	2.5 bar (36psi)	2.9 bar (42psi)	130/70R18 63H Cobra	180/60R16 80H Cobra		
Judge	2012	2014	2.5 bar (36psi)	2.9 bar (42psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.50	3.50
Gunner	2014	2017	2.5 bar (36psi)	2.9 bar (42psi)	MT90B16 74H Cobra (also WW)	140/90B16 77H Cobra (also WW)	3.50	3.50
Magnum / X-1 / Ness / Stealth	2015	2017	2.5 bar (36psi)	2.9 bar (42psi)	120/70-21 68V Cobra	180/60R16 80H Cobra		
Octane	2016	2017	2.5 bar (36psi)	2.8 bar (40psi)	130/70B18 69H Cobra	160/70B17 79V Cobra		
Vegas	2003	2003	2.5 bar (36psi)	2.8 bar (40psi)	90/90-21 54H Cobra	180/55B18 80H Cobra		
Vegas, Ness Signature Vegas	2003	2007	2.5 bar (36psi)	2.8 bar (40psi)	80/90-21 48H Cobra	180/55B18 80H Cobra	2.15	5.00
Vegas / Vegas 8 Ball	2008	2017	2.5 bar (36psi)	2.8 bar (40psi)	90/90-21 54H Cobra	180/55B18 80H Cobra	2.15	5.0 / 5.50
Vegas Jackpot / Ness Signature Veg Jac.	2006	2006	2.5 bar (36psi)	2.8 bar (40psi)	80/90-21 48H Cobra	250/40VR18 (81V) Cobra	2.15	8.50
Vegas Jackpot / Ness / Cory	2007	2013	2.5 bar (36psi)	2.8 bar (40psi)	90/90-21 54H Cobra	250/40VR18 (81V) Cobra	2.15	8.50
Vegas Low	2008	2009	2.5 bar (36psi)	2.8 bar (40psi)	90/90-21 54H Cobra	180/55B18 80H Cobra		
Vision Street / Ness / Tour / Cross Roads / Cross Country / Hard-Ball / Cross Country tour	2008	-	2.5 bar (36psi)	2.9 bar (42psi)	130/70R18 63H Cobra	180/60R16 80H Cobra	3.00	5.00
Vision 8 Ball	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	130/70R18 63H Cobra	180/60R16 80H Cobra	3.00	5.00
YAMAHA								
TZR 50	2016	-	2.0 bar (29psi)	2.3 bar (33psi)	100/80-17 52S StreetRunner, 52V Roadrider	130/70-17 62S StreetRunner, 62V Roadrider		
DT 80 LC2	-	-	1.8 bar (26psi)	2.1 bar (30psi)	90/90-21 54V TrailRider (replaces 3.00-21)	110/80-18 58S TrailRider	1.85	2.50
DT 125 X	2004	-	1.8 bar (26psi)	2.1 bar (30psi)	120/70V17 (58V) Roadrider	140/70-17 66V Roadrider	3.50	3.50
MT-125	2015	-	2.0 bar (29psi)	2.3 bar (33psi)	100/80-17 52S StreetRunner, 52V Roadrider	130/70-17 62S StreetRunner, 62V Roadrider		
WR 125 R	2009	-	-	-	80/90-21 48S TrailRider	110/80-18 58S TrailRider	1.85	2.50
WR 125 X	2009	-	2.0 bar (29psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	140/70-17 66V Roadrider	2.50	3.50
XT 125 R	2004	-	1.8 bar (26psi)	2.0 bar (29psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider	2.15	2.50
XT 125 X	2004	-	1.8 bar (26psi)	2.0 bar (29psi)	100/80-17 52V Roadrider, 52S Street-Runner	130/70-17 62V Roadrider, 62S Street-Runner	2.15	3.00
YBR 125 / Factor	2004	-	1.8 bar (26psi)	2.0 bar (29psi)	2.75-18 48S StreetRunner	90/90-18 51S StreetRunner		
YZF R 125 / R	2008	-	2.0 bar (29psi)	2.3 bar (33psi)	100/80-17 52S StreetRunner, 52V Roadrider	130/70-17 62S StreetRunner, 62V Roadrider	2.15	3.00
XT 225 Serow	1992	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider	1.85	3.50
FZR 250 R	1989	-	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	130/70-17 62V Roadrider	2.50	3.00
SRV 250 S, T	-	-	2.2 bar (32psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
TT 250 R	2003	2004	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider	1.85	3.50
WR 250 X	2008	-	2.0 bar (29psi)	2.3 bar (33psi)	110/70V17 (54V) Roadrider	140/70-17 66V Roadrider	2.50	4.00

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
XS 250	-	-	2.0 bar (29psi)	2.2 bar (32psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
XT 250	2008	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/80-18 62S TrailRider	1.85	2.50
MT-03 321cc	2016	-	2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	140/70-17 66V Roadrider		
YZF-R3			2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	140/70-17 66V Roadrider		
RD 350 N, R	-	-	2.3 bar (33psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/80V18 (58V) Roadrider	2.15	2.50
XS 360			2.0 bar (29psi)	2.2 bar (32psi)	90/90-18 51V Roadrider	100/90-18 56V Roadrider		
FZ 400	1997	-	2.5 bar (36psi)	2.5 bar (36psi)	110/70ZR17 (54W) Storm 3D X-M, Spirit ST	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	2.50	4.50
SR 400	1985	-	2.0 bar (29psi)	2.3 bar (33psi)	100/90-18 56V Roadrider	120/90-18 65V Roadrider	2.50	3.50
SR400	2012		2.0 bar (29psi)	2.3 bar (33psi)	90/90-18 51V Roadrider or 100/90-18 56V Roadrider	110/90V18 (61V) Roadrider		
XJ 400	-	-	2.3 bar (33psi)	2.5 bar (36psi)	3.25-19 54V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
XJ 400 D, Z	-	-	2.3 bar (33psi)	2.5 bar (36psi)	90/90-18 51V Roadrider	110/90V18 (61V) Roadrider	2.15	2.50
XJ 400 Diversion	-	-	2.3 bar (33psi)	2.5 bar (36psi)	110/80V17 (57V) Roadrider	130/70V18 (63V) Roadrider	2.50	3.00
XV 400 Drag Star	1996	-	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57V Cobra	170/80B15 83H Cobra	2.50	4.00
XV 400 Virago	1987	-	2.0 bar (29psi)	2.3 bar (33psi)	90/90-19 52V Roadrider	140/90-15 76H Cobra	2.15	3.50
FZ6 / Fazer / S2	2004	-	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
FZ6 R	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	4.50
TT 600 RE	2004	2005	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54V Roadrider	130/80V18 (66V) Roadrider	2.15	3.00
XJ6 / Diversion 600	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	3.50	4.50
XT 600 E, K	1990	2003	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/90-17 64S TrailRider	2.15	3.50
YZF 600 R / Thunder Cat	1995	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/60ZR17 (55W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.00
YZF-R6	2002	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
YZF-R6 / S	2005	-	2.5 bar (36psi)	2.5 bar (36psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
XVS 650 A Dragstar Classic, Shadow	1998	2007	2.5 bar (36psi)	2.5 bar (36psi)	MT90B16 74H Cobra	170/80B15 83H Cobra	3.00	3.50
XVS 650 A V Star Classic, Shadow, Silverado	1998	-	2.5 bar (36psi)	2.5 bar (36psi)	MT90B16 74H Cobra	170/80B15 83H Cobra	3.00	3.50
XVS 650 Drag Star, V Star Custom	1996	2004	2.5 bar (36psi)	2.5 bar (36psi)	110/90-19 62H Cobra	170/80B15 83H Cobra	2.50	4.00
XVS 650 V Star Custom	2007	-	2.5 bar (36psi)	2.5 bar (36psi)	100/90-19 57V Cobra	170/80B15 83H Cobra	2.50	3.50
MT-03 660	2006	-	2.3 bar (33psi)	2.5 bar (36psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport, TrailRider	160/60ZR17 (69W) 3D Ultra Sport/Supersport, TrailRider	3.50	4.50
XTZ 660 Tenere, Marathon	1990	-	2.3 bar (33psi)	2.5 bar (36psi)	90/90-21 54V TrailRider (replaces 3.00-21)	120/90-17 64S TrailRider	2.15	3.50
XT 660 R, Z Tenere	2004	-	2.0 bar (29psi)	2.25 bar (32psi)	90/90-21 54V TrailRider (replaces 3.00-21), 54T TrekRider	130/80-17 65H TrailRider, 65T TrekRider	2.15	3.00
XT 660 X	2004	-	2.2 bar (32psi)	2.3 bar (33psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport, TrailRider	160/60ZR17 (69W) 3D Ultra Sport/Supersport, TrailRider	3.50	4.50
MT-07/ FZ 07 / Moto cage	2013	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider		
Tracer 700	2016	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider		
XSR 700	2016	-	2.4 bar (34 psi)	2.6 bar (37psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, Spirit ST		

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
FZ 750	1989	-	2.7 bar (39psi)	2.9 bar (42psi)	120/70V17 (58V) Roadrider	140/70V18 (67V) Roadrider		
XJ 750 EII	1983	-	2.3 bar (33psi)	2.5 bar (36psi)	100/90-18 56V Roadrider	120/90-18 65V Roadrider	2.15	3.50
FZ 8 / Fazer 8	-	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider		
MT-09 / ABS / SR / FZ 09 / Tracer / Tracker	2014	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) 3D Ultra Sport/Supersport, TrailRider	180/55ZR17 (73W) 3D Ultra Sport/Supersport, TrailRider		
TDM 900	2002	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR18 (59W) Storm 3D X-M, Spirit ST	160/60ZR17 (69W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	3.50	4.50
Tracer 900	2016	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport, TrailRider		
XSR 900 / Abarth	2016	-	2.4 bar (34 psi)	2.6 bar (37psi)	120/70ZR17 (58W) Spirit ST	180/55ZR17 (73W) Spirit ST		
Bolt	2014	-	2.5 bar (36psi)	2.8 bar (40psi)	100/90-19 57V Cobra	150/80B16 77V Cobra		
XVS V Star 950 Midnight Star / Tourer	2009	2013	2.5 bar (36psi)	2.8 bar (40psi)	130/70R18 63H Cobra	170/70R16 75H Cobra	3.50	4.50
XV950 / ABS / R / Racer	2013	-	2.3 bar (33psi)	2.5 bar (36psi)	100/90-19 57V Cobra (also WW)	150/80B16 77V Cobra, (also WW)		
FZS 1000 Fazer FZ1	2001	2004	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	3.50	5.50
FZ 1 1000 Fazer	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
MT-10 ABS	2016	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport		
YZF-R1	1998	2008	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
YZF-R1	2009	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 3D X-M, 3D Ultra Sport/Supersport	190/55ZR17 (75W) Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	6.00
YZF-R1M	2015	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Spirit ST	200/55ZR17 (78W) Spirit ST		
BT 1100 Bulldog	2002	2006	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, Spirit ST	170/60ZR17 (72W) Storm 3D X-M, Spirit ST	3.50	4.50
XT 1200 Z Super Tenere	2010	-	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59V Storm 3D X-M, TrailRider, 110/80-19 59T TrekRider	150/70R17 69V TrailRider, 150/70ZR17 Storm 3D X-M (69W), 150/70-17 69T TrekRider	2.50	4.00
XVS 1100, 1100 A, Drag Star, Custom	1999	2011	2.3 bar (33psi)	2.5 bar (36psi)	110/90V18 (61V) Roadrider	170/80B15 83H Cobra	2.50	4.50
XVS 1100A Drag Star Classic	2000	-	2.3 bar (33psi)	2.5 bar (36psi)	MT90B16 74H Cobra	170/80B15 83H Cobra	3.00	4.50
1100 V Star /Classic / Silverado	2000	-	2.3 bar (33psi)	2.5 bar (36psi)	MT90B16 74H Cobra	170/80B15 83H Cobra	3.00	4.50
VMX 1200 V Max	1985	2007	2.5 bar (36psi)	2.9 bar (42psi)	110/90V18 (61V) Roadrider	160/80-15 74V Roadrider	2.50	3.50
XTZ 1200 Super Tenere / XT1200Z / ZE / Worldcrosser	-	-	2.5 bar (36psi)	2.9 bar (42psi)	110/80R19 59V Storm 3D X-M, TrailRider, 110/80-19 59T TrekRider	150/70R17 69V TrailRider, 150/70ZR17 Storm 3D X-M (69W), 150/70-17 69T TrekRider		
FJR 1300A / AS	2001	2005	2.7 bar (39psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
FJR 1300A / AS / AE	2006	2012	2.7 bar (39psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
XJR 1300 / Racer	1999	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	180/55ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport/Supersport	3.50	5.50
XVZ 1300 Royal Star, Venture, Classic, Tour Deluxe	1995	-	2.5 bar (36psi)	2.9 bar (42psi)	150/80-16 71H Cobra	150/90B15 80H Cobra	3.50	3.50
XVS V Star 1300 / Tourer / Midnight Star	2007	-	2.5 bar (36psi)	2.8 bar (40psi)	MT90B16 74H Cobra	180/65B16 81H Cobra (replaces 170/70B16)	3.00	4.25
XVS1300A Midnight Star / CFD	2013	-	2.5 bar (36psi)	2.85 bar (41psi)	MT90B16 74H Cobra	170/70R16 75H Cobra & 180/65B16 81H		
XVS 1300 Custom	2015	-			120/70-21 68V Cobra	210/40R18 No Avon Fitment		

Make	Year		Pressure		Recommended Front Fitment	Recommended Rear Fitment	Rim	
	From	To	Front	Rear			Front	Rear
XV 1600 Road Star, Silverado, Wildstar	1999	2004	2.5 bar (36psi)	2.8 bar (40psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra, (also WW)	3.00	4.00
Road Star 1700 / Midnight / Silverado	2004	-	2.9 bar (42psi)	3.0 bar (44psi)	MT90B16 74H Cobra (also WW)	150/80B16 77V Cobra, (also WW)	3.00	4.00
XV 1700 Road Star Warrior	2003	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR18 (59W) Storm 3D X-M, Spirit ST	200/50ZR17 (75W) Storm 3D X-M, Spirit ST	3.50	6.00
1700 MT-01	2005	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR17 (58W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	190/50ZR17 (73W) Storm 2 Ultra, Storm 3D X-M, 3D Ultra Sport	3.50	6.00
1700 Midnight Warrior	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	120/70ZR18 (59W) Storm 3D X-M, Spirit ST	200/50ZR17 (75W) Storm 3D X-M, Spirit ST	3.50	6.00
XV 1900 Roadliner / S / Midnight	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	130/70R18 63H Cobra	190/60R17 78H Cobra & 200/55R17 78V	4.00	5.50
XV 1900 Stratoliner / S / Midnight / Star / A / Casual Full Dress	2006	-	2.5 bar (36psi)	2.9 bar (42psi)	130/70R18 63H Cobra	190/60R17 78H Cobra & 200/55R17 78V	4.00	5.50
YAMAHA SCOOTER								
Aerox 4	2015	-	-	-	120/70-13 53P Viper Stryke	130/60-13 60P Viper Stryke		
Aerox Naked	2015	-	-	-	120/70-13 53P Viper Stryke	140/60-13 63P Viper Stryke		
Neo's / 4 / Easy	2015	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke		
YN 50 Neo	1998	2005	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
YQ 50 Aerox	1998	2004	-	-	130/60-13 60P Viper Stryke	140/60-13 63P Viper Stryke	3.50	3.75
YQ 100 Aerox	2000	2005	-	-	130/60-13 60P Viper Stryke	140/60-13 63P Viper Stryke	3.50	3.75
YQ 100 Neo	2000	2004	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
BWs 125	2009	-	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Vity 125	-	-	-	-	100/90-10 56J Viper Stryke	100/90-10 56J Viper Stryke		
XN 125 Teo	-	2004	-	-	120/70-12 58P Viper Stryke	120/70-12 58P Viper Stryke	3.50	3.50
XQ 125 Maxtor	2001	2004	-	-	130/60-13 60P Viper Stryke	140/60-13 63P Viper Stryke	3.50	3.75
Majesty YP 125	1999	2008	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Xenter 125	2015	-	-	-	100/80-16 50P Viper Stryke	120/80-16 60P Viper Stryke		
X Max 125 / 250	2006	-	-	-	120/70-15 56S Viper Stryke	140/70-14 68S Viper Stryke	3.50	3.75
Majesty YP 180	-	2004	-	-	120/70-12 58P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Majesty YP 250	1996	2004	-	-	110/90-12 64P Viper Stryke	130/70-12 62P Viper Stryke	3.50	3.50
Morpheus 250	-	2004	-	-	120/70-13 53P Viper Stryke	130/70-13 63P Viper Stryke	3.50	3.50
Versity 300	2003	2004	-	-	120/80-14 58S Viper Stryke	150/70-14 66S Viper Stryke	3.50	4.25
Majesty YP 400	2004	-	-	-	120/80-14 58S Viper Stryke	150/70-13 64S Viper Stryke		
T Max 500	2001	2003	-	-	120/70-14 55S Viper Stryke	150/70-14 66S Viper Stryke	3.50	4.25
T Max 500	2004	2007	2.25 bar (32psi)	2.5 bar (36psi)	120/70R14 55H Viper Stryke	160/60R15 67H Viper Stryke		
T Max 500	2008	-	2.25 bar (32psi)	2.5 bar (36psi)	120/70R15 56H Viper Stryke	160/60R14 65H Viper Stryke		
ZERO								
Zero S			2.3 bar (33psi)	2.5 bar (36psi)	110/70V17 (54V) Roadrider	140/70-17 66V Roadrider	3.00	3.50
Zero DS			2.3 bar (33psi)	2.8 bar (40psi)	100/90-19 57V Roadrider	130/80-17 65V Roadrider	2.50	3.50
Zero FX			2.2 bar (32psi)	2.5 bar (36psi)	90/90-21 54V Roadrider	120/80-18 62V Roadrider	1.85	2.50

TECHNICAL DATA

The SERVICE DESCRIPTION consists of a Load Index and a Speed Symbol.

Speed Symbol

The SPEED SYMBOL indicates the maximum speed at which the tire can carry a load corresponding to its Load Index under service conditions specified by Cooper-Avon Tires.

These speeds are shown in Table 1 and apply to tires when in good condition, inflated to the correct pressure, operating within their specific load capacity and fitted to the correct size rim. Speeds quoted are the maximum speed of which the tire is capable, not the speed at which it is normally ridden. V, W and Z rated tires may also be used at higher speeds but at reduced loadings. For guidance only Table 3 can be used to calculate loads at specific speeds on V, W and Z tires.

ALL MAXIMUM SPEEDS REFERRED TO IN THIS DATA BOOK ARE SUBJECT TO APPLICABLE LEGAL SPEEDS.

Load Index

The LOAD INDEX is a numerical code associated with the maximum load a tire can carry (except for loads at speeds above 130 mph (210 km/h) – see Table 2/2a) at the speed indicated by its Speed Symbol under service conditions specified by Avon Tires. You should only fit replacement tires bearing the precise speed and load index referred to in the motorcycle manufacturer's handbook. Before you make any variation please consult Avon Tires to ensure that the replacement tire is a correct fitment for your motorcycle.

Table 1 Speed Symbol

Speed Symbol	J	L	P	S	T	H	V	(V)	W	(W)	ZR
Max mph	62	75	93	112	118	130	149	>149*	168	>168*	>149*
Max km/h	100	120	150	180	190	210	240	>240*	270	>270*	>240*

Note: the maximum approved speed may be marked on the tire eg V260.

*at reduced loading

Table 2 Load Index – kgs

LI	kg	LI	kg	LI	kg	LI	kg	LI	kg	LI	kg	LI	kg
41	145	49	185	57	230	65	290	73	365	81	462	89	580
42	150	50	190	58	236	66	300	74	375	82	475	90	600
43	155	51	195	59	243	67	307	75	387	83	487	91	615
44	160	52	200	60	250	68	315	76	400	84	500	92	630
45	165	53	206	61	257	69	325	77	412	85	515	93	650
46	170	54	212	62	265	70	335	78	425	86	530	94	670
47	175	55	218	63	272	71	345	79	437	87	545	95	690
48	180	56	224	64	280	72	355	80	450	88	560	96	710

Table 2a Load Index – lbs

LI	Lbs	LI	Lbs	LI	Lbs	LI	Lbs	LI	Lbs	LI	Lbs	LI	Lbs
41	320	49	408	57	507	65	639	73	805	81	1019	89	1279
42	331	50	419	58	520	66	661	74	827	82	1047	90	1323
43	342	51	430	59	536	67	677	75	853	83	1074	91	1355
44	353	52	441	60	551	68	694	76	882	84	1102	92	1389
45	364	53	454	61	567	69	716	77	908	85	1135	93	1433
46	375	54	467	62	584	70	739	78	937	86	1168	94	1477
47	386	55	481	63	600	71	761	79	963	87	1201	95	1521
48	397	56	494	64	617	72	783	80	992	88	1235	96	1565

Table 3 Variation in Load Carrying Capacity

Maximum Speed mph (km/h)	VARIATION IN LOAD CARRYING CAPACITY (%)		
	Speed Symbol		
	H	V	W
130 (210)	100	100	100
137 (220)	–	95	100
143 (230)	–	90	100
149 (240)	–	85	100
155 (250)	–	–	95
161 (260)	–	–	85
168 (270)	–	–	75

Inflation Pressures

Basic pressures are quoted in Table 4 but, subject to agreement between the tire and vehicle manufacturers, the pressures used in practice may be different. They shall take into account not only the load, but also the tire construction, road holding, maximum speed, the orientation of the tire, the operating conditions and the mechanical characteristics of the vehicle. In particular for higher speeds, increases in pressure are essential for safety reasons.

These increases are determined by agreement with the tire manufacturer. In the absence of any such agreement, for speeds above 93 mph (150 km/h) the basic inflation pressure (bar) versus speed at the maximum load of the tire, to be used for standard load tires, is given in Table 4. The actual pressure is to be adjusted for the design maximum load acting on the wheel.

Table 4 Basic Inflation Pressure (bar) versus Speed at the maximum Load of the tire

Speed Capability of the vehicle mph (km/h)	Speed Symbol								
	Q	R	S	T	U	H	V	W	Y
<99 (<160)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
106 (170)		2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.5
112 (180)			2.6	2.6	2.6	2.6	2.6	2.5	2.5
118 (190)				2.7	2.7	2.7	2.7	2.5	2.5
124 (200)					2.7	2.7	2.7	2.6	2.5
130 (210)						2.8	2.8	2.7	2.5
137 (220)							2.8	2.8	2.5
143 (230)							2.8	2.9	2.6
149 (240)							2.8	3.0	2.7
155 (250)								3.0	2.8
161 (260)								3.0	2.9
168 (270)								3.0	3.0
174 (280)									3.0
180 (290)									3.0
186 (300)									3.0

1.0 bar = 100kPa

Basic inflation pressure (bar) versus speed at the maximum load of the tire, to be used for standard tires in the absence of agreement with the tire manufacturer (1) (2)

- For intermediate maximum speeds, linear interpolation is permitted.
- Rounding of the inflation pressure figures is performed to the nearest 0.1 bar. (In the case of Extra Load or Reinforced tires, the figures in the above are increased by 0.4 bar).

Table 5 Metric/Imperial Size Conversion

Metric 90%	Metric 80%	Imperial	Imperial 90%
60/90	70/80	2.25	
70/90	80/80	2.50	
80/90	90/80	2.75/3.00	3.10
90/90	100/80	3.00/3.25	3.60
100/90	110/80	3.50	4.10
110/90	120/80	3.75/4.00	4.25/85
120/90	130/80	4.00/4.25	4.60
130/90	140/80 / 150/80	4.50/5.00	5.10
140/90	160/80	5.00	
150/90	170/80		

Care must be taken when fitting tire sizes that are different to OE that the wheel rim is wide enough and that there is enough clearance for the tire.

Alpha numeric/metric size conversion		Rim width equivalents	
Alpha numeric	Metric	WM	Inch
MH90	80/90	WM0	1.40
MJ90	90/90	WM1	1.60
MM90	100/90	WM2	1.85
MN90	110/90	WM3	2.15
MP85	110/90	WM4	2.50
MR90	120/90	WM5	3.00
MT90	130/90		
MU85/MU90	140/90		
MV85	150/80 / 150/90		

SAFETY WARNING: disregarding any of the safety precautions and instructions contained in this book may result in tire failure or explosion causing serious personal injury or death.

How to get the best results from your tires

SELECT THE CORRECT TYPE OF TIRE FOR YOUR MACHINE

Use combined information from owners handbook and tire manufacturers fitment guide, to fit the correct tires which meet with the motorcycles requirements.

PRESSURES ARE VITALLY IMPORTANT

Warning! Driving on any tire that does not have the correct inflation pressure is dangerous. Keep your tires inflated to the correct pressure for load and speed as shown in your motorcycle manufacturer's handbook. Any underinflated tire builds up excessive heat that may result in sudden tire destruction. The correct inflation pressures for your tires must be maintained as a minimum.

PRESSURE CHECKING

Check pressures at least once a week with an accurate tire pressure gauge when tires are cold and always before long journeys. Do not 'bleed' air off when tires are hot as pressures rise due to heat but fall again when the tires cool.

VALVE CORES AND CAPS

Loss of pressure may sometimes be due to valve cores not seating properly or being worn. Check valve cores, tighten for correct seating or replace as necessary. Always fit valve caps (finger tight) as they keep dust from the valve mechanism and act as an extra seal.

TUBELESS TIRES

Valves should be kept in good condition and replaced when a new tire is fitted.

WIRE WHEELS

Ensure that proprietary rim tapes are in good condition; a protruding spoke head can damage a tube and cause a puncture.

ALIGNMENT

Ensure wheels are correctly aligned and inspect regularly. Be aware of your tires through frequent visual examination and before any long journey. Worn tires are more susceptible to damage and road holding is reduced in the wet. To maintain full stability on high performance machines it is advisable to change the tires before the legal 1mm ($\frac{1}{32}$ ") remaining pattern depth is reached.

DAMAGED TIRES

Damage which exposes the casing is dangerous and contravenes tire legislation. Replace damaged tires immediately.

STONES

Remove any stones or nails which may become embedded in the treads of tires. If left they will eventually penetrate through the casing and cause a puncture, leading to breakdown on the road or even an accident.

OIL AND GREASE

Rubber deteriorates when in contact with oil and grease. Remove from tires using a cloth slightly dampened with petrol.

CARE OF TUBES

Repairs to tubes should ideally be carried out by an expert and should be vulcanized – hot or cold process. It is recommended that a new tube should be fitted with a new tire. Tubes which have given long service become stretched and when fitted with new tires may fail prematurely because of creasing or thinning of the tube rubber. Tubes with several repairs should be discarded.

REPAIRS TO TUBELESS TIRES

The main advantage of a tubeless tire is its ability to withstand penetration by nails etc without a rapid loss of air. This also means that a rider can be unaware of a puncture and if the tire continues to be used for long distances, the area of damage will spread and could become serious. Tires must therefore be inspected regularly for nails etc, and repairs carried out as quickly as possible.

In instances where deflation has occurred, such as a nail penetration, it is essential to remove the tire from the rim for a full external and internal examination before attempting any form of temporary or permanent repair.

Providing there is not other damage to the tread or casing Cooper-Avon recommends that only certain types of repairs should be carried out and these only in the crown area of the tire. Plug repairs to punctures in the shoulder or sidewall area of the tire are not recommended.

It is essential to follow the material manufacturer's instructions. Repair by buffing the tubeless lining and applying a cold cure, or vulcanized repair, of minimum 25mm (1") diameter to seal a penetration of not more than 3mm ($\frac{1}{8}$ ") diameter. The external hole should be sealed with rubber sealant to prevent the ingress of moisture which could affect the casing cords.

NB. Straight plug type repairs must not be attempted as there may be insufficient tread rubber and casing material to provide sufficient security for the plug location.

In the event of an emergency 'get-you-home' repair, it is permissible to use an inner tube of the correct size and type but the Motorcycle Manufacturers' Instruction Manual should be consulted. In some instances, an adapter collar may be required if car-type rubber tubeless valves of greater diameter than the standard metal type have been used originally.

If tire foam filler repairs are used as an emergency measure the tire will have to be replaced when you return home. The chemicals in these products decompose the rubber linings of tires.

For repairs other than those already described, a tire fitter, working to the BS159F repair condition standard and expert in permanent repairs, should be consulted. If any major reinforcement is required to repair the damage the tire must not be used, particularly on a high performance machine, because of possible problems with impaired vehicle stability and imbalance at speed.

These recommendations may appear to be over-cautious, but riders who have experienced sudden tire deflation will appreciate how dangerous this can be.

BALANCE

Avon tires are made to fine tolerances but it is essential that the tire/wheel assemblies should be balanced – particularly if high speed runs are contemplated. The wheels themselves should run true to within 1mm ($\frac{1}{32}$ ") and be free from distortion. Tubeless tires and wheel assemblies can be balanced by using self-adhesive or clip-on weights. Spoked wheels should be balanced by using spoke weights, or by wrapping the outer end of the spoke adjacent to the light spot with lead wire until the wheel, freely rotating on its bearing, shows no tendency from one particular section (a heavy spot) to swing to the bottom-most point. If using lead wire, bind the lower end with the adhesive tape to prevent moving. Fine balance is more important on front than rear wheels.

ON THE ROAD

Drive reasonably. Excessive acceleration and braking shortens tire life considerably. Some uneven wear on front tires is inevitable due to the effect of braking and cornering, particularly if the machine is used to its full capacity.

A summary of the various factors that can cause abnormal wear.

UNDERINFLATION/OVER-LOADING

These conditions, singly or in combination, cause undue tread distortion resulting in irregular wear. More seriously they may result in the sudden failure of the casing due to excessive tire flexing.

SPEED

High speed means rapid tread wear, not only because of the speed itself but because of the harder acceleration and extra braking entailed.

CLIMATIC CONDITIONS

Tread wear is usually more rapid in summer than in winter because of the higher ambient temperatures and drier conditions of the roads.

OIL AND GREASE

Tread rubber rapidly absorbs oil and grease and its resistance to wear deteriorates in consequence.

STOPPING AND STARTING

Fierce acceleration and hard braking subject the tread to severe strains. Rapid wear results.

ROAD SURFACES

Rough road surfaces lead to cut treads and lower mileages – reduce speed accordingly.

MECHANICAL IRREGULARITIES

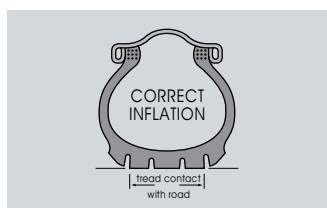
Mechanical defects which cause severe tread wear include distorted wheels, incorrect brake adjustment, worn dampers, excessive tolerances on steering head or swinging arm bearings, and incorrect frame/wheel alignment.

UNBALANCED WHEELS

Any unbalanced rotating weight such as heavy spots on the rims, security bolts etc., can cause irregular tread wear.

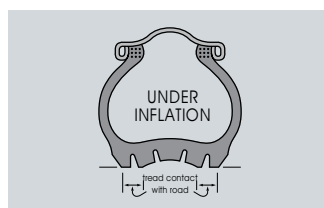
Correct Inflation

Tire pressures govern tire life. They also have a profound effect on stability and anti-skid properties. The compressed air within the tire assembly carries the entire load of machine and rider so it is vital to maintain correct pressures.



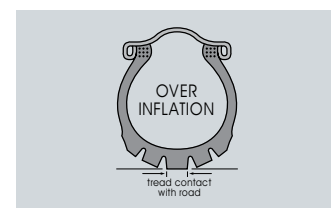
CORRECT INFLATION

The correct pressure ensures maximum mileages with satisfactory cushioning, stability and road holding properties. The tire is kept at the contour at which it was designed to run.



UNDER INFLATION

Insufficient air pressure or the wrong tire fitment accelerates tread wear and creates undue stress on the tire casing. It also increases the risk of accidental damage, adversely affects handling and increases power absorption.



OVER INFLATION

Excessively high pressure causes rapid wear in the center of the tread. There is also a greater danger of casing fracture and tread cutting.

Tire and Rim Fitments

Avon motorcycle tires have been designed to be fitted to the following rim contours:

- 1 WM Series (flat ledge bead seat)
- 2 MT or TL (5° taper bead seat)*
- 3 CP (Contre Pente or reverse 4° taper)
- 4 3.00D x 16*

*Including those wider rims which incorporate safety humps.

Avon motorcycle tires **MUST NOT** be fitted to CM contour rims which are principally fitted to some Harley Davidson motorcycles.

INTERCHANGEABILITY OF TIRES

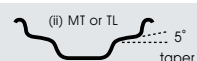
Standard (100% height to width ratio) tires such as the Speedmaster MKII and SM MKII may be replaced with (90%, 80%, 70% or 60% height to width ratio) provided that load carrying capacity, rim size and physical dimensions are taken into account. Roadrider tires may be selected by comparing data shown in this manual, or if in doubt use the Avon Fitment Guide.

NB. These possible interchanges are based on rim sizes only. It is important that the tires selected have at least the load capacity of the tires replaced and that there is adequate clearance when fitted.

Cylindrical Bead Seat Rim (WM Series)



MT 5° Tapered Rim



Optional CP Contour



WM1	WM2	WM3	MT2.50	MT2.75	MT3.00	MT3.50	MT3.75	MT4.00	MT4.25	MT4.50	MT4.75	MT5.00	MT5.50	MT6.00	MT6.25	MT6.50	MT7.00	MT8.00	MT8.50	MT9.00	MT9.50	MT10.00	MT10.50	MT11.00	MT12.00	MT12.25	
Imperial – Diagonal																											
2.75	2.75																										
3.00	3.00	3.00																									
	3.25	3.25	3.25																								
	3.50	3.50	3.50																								
		4.00	4.00	4.00	4.00																						
		4.10	4.10	4.10	4.10																						
		4.60	4.60	4.60	4.60																						
						*5.00	5.00																				
			5.10	5.10	*5.10	5.10																					
< 45 Metric Series – Radial																											
																			240	240	240						
																			250	250	250	250					
																			280	280	280	280	280				
																					300	300	300	300	300		
																							330	330	330	330	
'50' and '55' Metric Series – Radial, Diagonal																											
														180	180												
														190	190												
														200	200	200											
															220	220	220	220									
																240	240	240									
'60' and '65' and '70' Metric Series – Radial, Diagonal																											
			(110)	(110)	110																						
			(120)	(120)	120	120																					
			(130)	(130)	130	130	130																				
			(140)	(140)	140	140	140	140																			
			(150)	(150)	150	150	150	150																			
			(160)	(160)	160	160	160	160						160													
			(170)	(170)	170	170	170	170						170	170												
			(180)	(180)	180	180	180	180						180	180												
			(200)	(200)	200	200	200	200						200	200	200											
			(230)	(230)	230	230	230	230						230	230	230											
'80' and '90' Metric Series – Radial, Diagonal																											
(80)	80	80																									
	(90)	90	90																								
		(100)	100	100																							
		(110)	110	110	110																						
			120	120	120																						
			130	130	130*	130																					
			140	140	140	140																					
			150	150	150	150	150																				
			(160)	(160)	160	160	160	160																			
			(170)	(170)	170	170	170	170																			

The recommended/measuring rim is in bold. Sizes in brackets are for diagonal only, not radial. *For tire sizes 130/90-16, 5.00-16 and 5.10-16, a 3.00D rim is permitted.

INTRODUCTION

In view of the harmful influence of temperature, humidity and light, inside storage is essential and should comply to BS AU50: Part 1: Section 8: 1989.

HUMIDITY

The store room should be cool, dry and moderately ventilated. Moist conditions should be avoided. Care must be taken to ensure no condensation occurs.

LIGHT

There should be protection from sunlight and strong artificial light with a high ultra-violet content. Room lighting with ordinary incandescent lamps is preferable to fluorescent tubes.

TEMPERATURE

The storage temperature should be below 77°F (25°C) and preferably below 59°F (15°C). At temperatures exceeding 77°F (25°C) certain forms of deterioration may be accelerated sufficiently to affect the ultimate service life. Direct contact with pipes and radiators must be avoided.

The effects of low temperature are not permanently deleterious, but can cause the products to stiffen. Care should be taken therefore to avoid distorting them during handling at that temperature. When they are taken from low temperature storage for immediate use, their temperature should be raised to approximately 68°F (20°C) throughout before they are put into service.

OXYGEN, OZONE AND CHEMICAL AGENTS

As ozone is particularly harmful, storage rooms should not contain any equipment generating ozone such as fluorescent lighting, mercury vapor lamps, electric motors or other equipment which may produce

sparks or other electrical discharges. Combustion gases and vapors which may produce ozone via photochemical processes should also be excluded.

Solvents, fuels, lubricants, chemicals, acids, disinfectants and the like should not be kept in the store rooms. Rubber solutions should be stored in a separate room and the administrative regulations on the storage and handling of inflammable liquids must be observed.

DEFORMATION

Products should be stored in a relaxed condition free from tension, compression or other deformation since these may cause cracking or permanent distortion.

ROTATION OF STOCKS

To avoid deterioration storage time must be minimized. Stocks should be issued from the stores in rotation so that those remaining in storage are of the latest manufacture or delivery.

SHORT TERM STORAGE

For short term storage (up to 4 weeks) tires can be stacked horizontally, one on top of another, on wooden gratings but the height of the stacks should not exceed 4 ft (1.20 meters). After 4 weeks the tires should be restacked, reversing the order of the tires.

LONG TERM STORAGE

For long term storage tires should be stored upright in a single layer on shelf racks with at least 4" (10 cm) clearance above the floor. To avoid deformation it is advisable to rotate them slightly once a month. Avon Motorcycle Tires recommend tires should be used within 5 years of the manufacturing date on the tire. The tire should then be removed after a total of 7 years from the manufacturing date. Tires beyond this date will not be warranted.

Important Information

Tires are the only part of your motorcycle which are in contact with the road. Safety in acceleration, braking, steering and cornering all depend on a relatively small area of road contact. It is therefore of paramount importance that tires should be maintained in good condition at all times, and that, when the time comes to change them, suitable replacements are professionally fitted.

It is essential that you refer to your machine manufacturer's handbook when buying and fitting replacement tires. Changes in tire size, type and construction should not be made without first seeking advice from the machine or tire manufacturer, since fitting the wrong tire may have an adverse effect on handling, safety and wear.

Avon motorcycle tires are only for use on vehicles for which motorcycle tires were originally specified by the vehicle manufacturer, any other use may be dangerous.

Motorcycle tires which have been subject to use on rolling roads (Dynos) must no longer be used for subsequent, normal service. Use of Avon motorcycle tires on a rolling road (Dyno) will invalidate the tire warranty. All tests on rolling roads (Dynos) must be carried out with test tires, special tires reserved for maintenance purposes, or tires which are worn out or downgraded.

For fitment recommendations please see Cooper Tire UK Motorcycle Fitment Chart or consult Cooper Tire Customer Service Division. All speeds stated in this brochure are subject to observance of the appropriate national speed limits.

Fitting Precautions

An inflated tire contains a huge amount of trapped energy. When released in the form of an explosion, this energy can kill or seriously injure the unwary. Tire changing can be dangerous and should only be carried out by trained personnel. It is strongly advised that the following precautions are taken when fitting or removing tires.

- 1 Wheels do not have an infinite life and particular attention should be paid to the detection of corrosion, damage, distortion and cracking. Under no circumstances should hot work be carried out to any wheel to which a tire is fitted. The inflation of tires with nitrogen does not make hot work safe. Do not heat up any wheel when it is fitted with a tire using direct heat (i.e. naked flame) from hot working equipment or forced air space heaters. Violent explosions can occur. Unsuitable wheels should be discarded; no attempt should be made to repair them.
- 2 It is essential that all tire/wheel assemblies are inflated inside a safety cage or within a portable safety inflation device. Defective beads, poor bead seating are typical causes of an explosive deflation. In all cases an in-line pressure gauge should be used, and air line controls must be of the 'dead man handle' type.

An assembly under inflation must never be left unattended. Air line should be fitted with a clip-on chuck and be at least 3 meters in length.

- 3 Examine the tire for damage both inside and out. Damaged tires can explode during inflation.
- 4 Before fitting ensure the tire and the tube (if required) are in good condition and compatible in size.
- 5 Always use an approved bead lubricant when fitting a tire to avoid damage to the tire and ensure correct bead setting.
- 6 Make a physical check of the tire/wheel assembly before attempting to inflate.
- 7 Establish the approved pressure for the tire/wheel assembly. Inflate GENTLY to no more than 1 Bar (14.5psi) and again check that the assembly is fitting correctly, before continuing inflation to approved pressure.
- 8 Always before inflation of the tire, the wheel should be placed inside a safety cage or within a portable safety inflation device.

It is essential that you refer to your motorcycle manufacturer's handbook when buying and fitting replacement tires. Changes in tire size, type and construction should not be made without first seeking advice from the motorcycle or tire manufacturer, since fitting the wrong tire may have an adverse effect on handling, safety and wear.

Avon motorcycle tires are only for use on vehicles for which motorcycle tires were originally specified by the vehicle manufacturer, any other use may be dangerous.

Motorcycle tires which have been subject to use on rolling roads (Dynos) must no longer be used for subsequent, normal service. All tests on rolling roads (Dynos) must be carried out with test tires, special tires reserved for maintenance purposes, or tires which are worn out or downgraded.

For fitment information, please see Avon Tires' Motorcycle Application Guide or consult Cooper Tire, Motorcycle Technical Product Dept. For any non-listed fitments, contact Cooper Tire via the website, Motorcycle Helpline Tel: 0870 9029276. Fax: (01225) 791301.

All speed stated in this list are subject to observance of the appropriate national speed limits.

WARNING

Before fitting an Avon motorcycle tire, refer to our Motorcycle Data & Fitment Guide – it contains important information concerning safety.

TIRE NOTATIONS AND MARKINGS

Tire notations in this publication fall into three distinct categories according to their construction type.

CROSSPLY TIRES

Crossply tires are denoted by the inclusion of a dash within the notation. E.G. 230/60-15 86H

BIAS BELTED TIRES

Bias Belted tires are denoted by the inclusion of a letter 'B' within the notation. E.G. 140/90B16 77H

RADIAL TIRES

Radial tires are denoted by the inclusion of a letter 'R' within the notation. E.G. 120/70R17 (73W)

In all cases, the speed rating is incorporated within the speed and load index following the notation.

NOTE: The introduction of European Regulations ECE R75 has resulted in a more precise expression of speed indices. For example, almost all 'Z-rated' tires now carry a 'W' within the load speed marking. Whereas the 'Z' indicates a tire's capacity to run over 149mph (240kph), the letter 'W' indicates that it is capable of running at 168mph (270kph) or higher if the speed and load index is enclosed within brackets.

Actual tire sidewall markings will continue to include the speed symbol within the notation.

FITMENT TABLE	
REAR	FRONT
RADIAL	RADIAL / CROSS PLY / BIAS BELTED
BIAS BELTED	CROSS PLY / BIAS BELTED
CROSS PLY	CROSS PLY

AVON MOTORCYCLE TIRES STANDARD LIMITED WARRANTY

Every first quality tire bearing our name and serial number and not branded "NA", or "DA" for BLEM [i]tires, and not used for racing, is warranted to be free of defects in workmanship and material during the life of the original tread design. Original tread life is completed when the tire is worn to 2 remaining 32nds (1.5mm). Avon Motorcycle Tires recommend tires should be used within 5 years of the manufacturing date on the tire. Tire should then be removed after a total of 7 years from the manufacturing date. Tires beyond this date will not be warranted.

If, upon presentation of a tire, our examination shows a tire is eligible for adjustment credit under the terms of the warranty, we will make a reasonable allowance on the purchase of a new tire based on the current "Suggested Retail Price". Any such allowance will be based on the tread wear remaining as set forth in the adjustment policy available from the company.

This warranty is made for the exclusive benefit of the original owner actually using these products, is not assignable, and no claim will be recognized unless submitted on our standard claim form duly filled out and signed by the owner, dealer, or distributor.

This warranty does not in any way extend to any consequential damages or losses.

There is no other warranty, or liability, expressed or implied, applicable to these products. No representative has the authority to make any representation, promise, or agreement except as stated herein.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

TIRE ADJUSTMENT POLICY

Any Avon Motorcycle Tire that does not deliver satisfactory service due to a balance, out of round or a ride complaint problem will be replaced without charge within the first 2/32nds (1.5mm) of the tire's tread life. After 2/32nds (1.5mm) of wear, tires with the aforementioned conditions are not warrantable.

Any Avon Motorcycle Tire that becomes unserviceable as a result of an eligible adjustable condition during the first 50% of tread wear will be replaced FREE OF CHARGE. A tire worn beyond 50% of tread wear that exhibits an eligible adjustable condition will be replaced on a pro-rated basis only.

No adjustments will be made in cases of abuse by user, such as, but not limited to:

- Road hazard*
- Cut by vehicle
- Trued tires
- Nail holes, cuts, punctures*
- Under or over inflation
- Run flat
- Wheel alignment

*Some exceptions may apply. See Road Hazard Policy for further details.

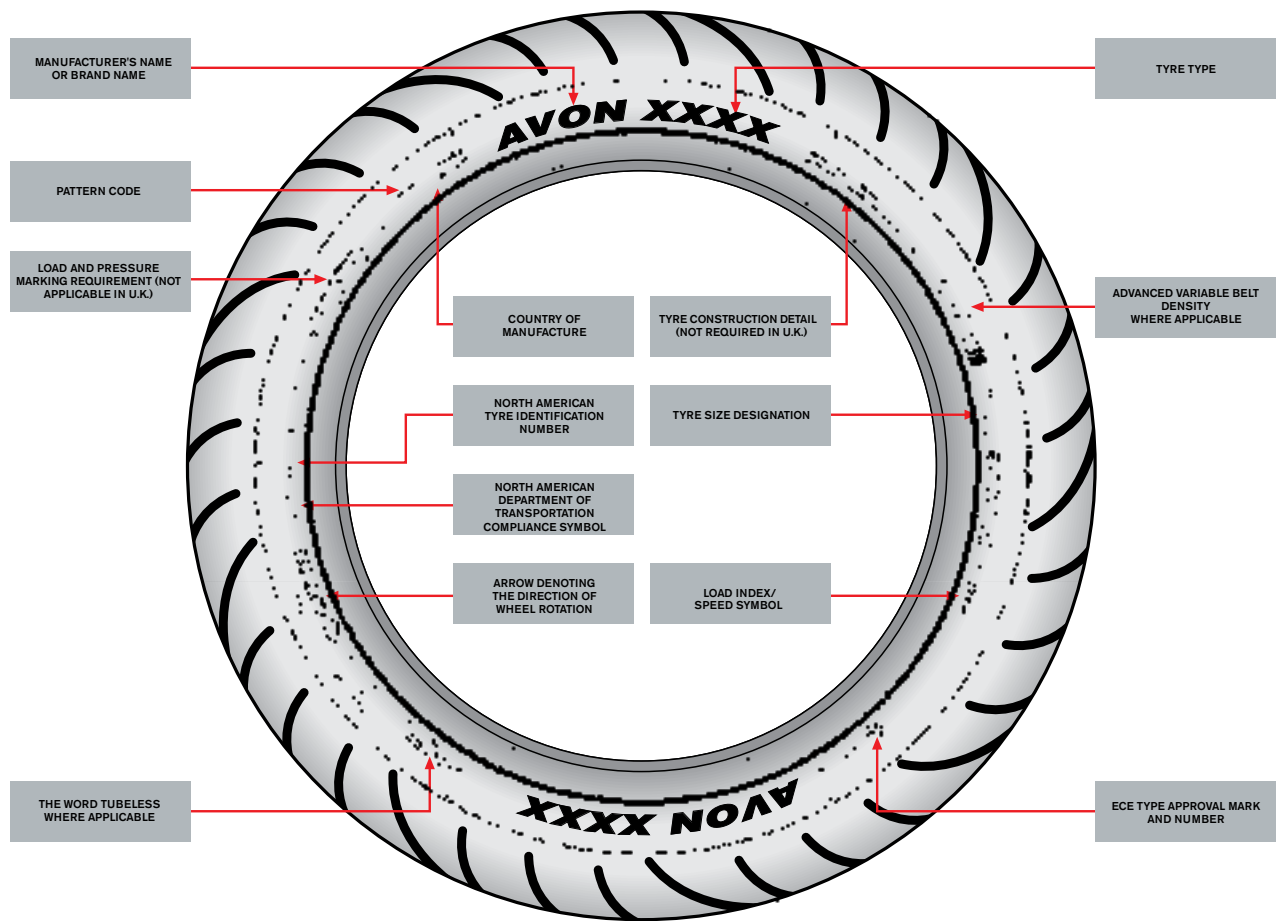
Tires: RADIAL VERSUS BIAS

While running a bias ply front tire and a radial rear tire can be acceptable in certain applications, you should never run radial front and bias rear as this can create an instability issue.

Avon Motorcycle Tires is not responsible for abnormal wear due to suspension modifications and/or improper maintenance.

MOTORCYCLE TIRES

When new motorcycle tires are fitted, they should not be subject to maximum power until a reasonable 'running in' distance has been covered. 100 dry miles (160km) is the recommended minimum (discount any wet miles covered). Tires should then be visually examined and their inflation pressures checked before riding.

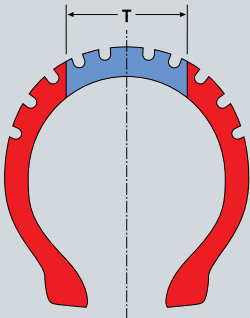
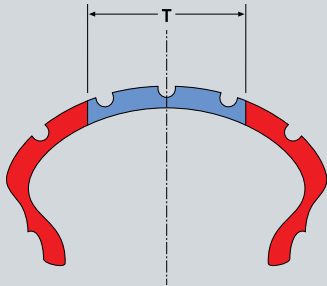


Tire Repair Precautions

Table 1: Motorcycle & scooter tire damage limits (after preparation)

SPEED SYMBOL	Up to J	Above J and up to and including V	Above V
Max size of damage (diameter)	1/4" (6mm)	1/8" (3mm)	No repairs shall be permitted
Max. number of repairs	2	1	

Repairable & non-repairable areas for motorcycle & scooter tires

■ RED AREAS: Non-repairable parts of the tire – do not attempt to repair tires damaged in these areas.

■ BLUE AREAS: It is permissible to do certain repairs in this part of the tire. T= 50% of the nominal width.

No repairs permitted to Wind On Belt construction tires (WOB/AVBD).

MILEAGE WARRANTY

Mileage Warranty - Tread Wear Protection – US POLICY

Eligibility

This warranty applies to the original purchaser of a replacement Avon Cobra and Storm 3D X-M Motorcycle Tires ("Tires"), is nontransferable and applies only if an Avon Motorcycle Tire has been purchased as a replacement for the eligible product. This warranty applies to those Tires operated within the continental United States. Tires are covered for a maximum of 2 years from the date of purchase and must be operated in normal service on the same vehicle they were originally installed. Motorcycles pulling trailers, or with sidecars, used in racing, off-road, abused or subjected to a dyno are not covered. Proof of purchase is required for all warranty claims. Additionally, a Tires must be the size, load index, and speed rating equivalent or greater than that specified by the motorcycle manufacturer and installed on an industry approved rim width. For additional warranty exclusions see "WHAT ISN'T COVERED" in the Avon Standard Limited Warranty that can be found at <http://www.avonmoto.com/warranty/standard-warranty>.

What is Warranted

The Tires are only warranted against tread "wear out" if worn out prior to the indicated mileage:

Avon Cobra – 15,000 miles / 24,000 kilometers

Storm 3D X-M – 15,000 miles / 24,000 kilometers

This Tread Wear Protection Policy is prorated (there is no free replacement) based on mileage received, and is separate from the Standard Coverage & Extra Coverage Warranties. No manufacturer or dealer can guarantee you a certain number of miles from a given tire. Riding habits, riding conditions, tire and vehicle maintenance all play a part in the tread life of a tire and all differ with each purchaser. The Tread Wear Warranty is available provided the eligibility above is met and:

You are the original purchaser

Your Tires were registered at www.avonmoto.com/mileageregister within 10 days of original purchase

Tires were installed by a retail motorcycle dealership

Eligible Tire is returned to Avon Tyres North America for adjustment

Within 10 days of your replacement purchase, you present the following:

Completed Claim form (attached), completed and signed by your dealer;

Original proof of purchase or receipt, date of purchase; and

Purchase receipt of your new Avon replacement.

If the Tire wears to the tread wear indicators in less than the miles warranted, a pro-rated adjustment will be made according to actual mileage delivered. Your adjustment credit will be awarded on a gift card that can be used on purchases where credit cards are accepted. A cash refund will not be extended in lieu of the above. This credit will also include reimbursement for the reasonable freight costs involved getting the Tire to Avon for inspection. (Reimbursement for freight only applies to standard shipping. No air freight, special delivery, etc.) Credit will be determined by dividing the actual mileage delivered by the miles warranted and multiplying the result times the current selling price shown on your receipt of the replacement Avon tire. Adjustment credits can only be awarded if a replacement Avon tire is purchased. You must pay for mounting and balancing and any other additional charges, such as taxes or the acceptance of a higher priced replacement Avon tire.

OWNER OBLIGATIONS

Proper tire and vehicle care is necessary to obtain the expected wear from a tire. You are responsible maintaining proper tire inflation and load in accordance with motorcycle owner's manual, tire information, placard and restrictions molded on the tire sidewalls. Check inflation pressure frequently and inspect for damage or irregular wear.

MODIFICATIONS

No dealer, distributor, or representative has authority to make any statement, commitment, promise or agreement binding upon Avon Tyres North America, except as stated herein, or except for any statement made binding upon Avon Tyres North America, by any applicable law.

Mileage Warranty - Tread Wear Protection – CANADIAN POLICY

Eligibility

This warranty applies to the original purchaser of a replacement Avon Cobra and Storm 3D X-M Motorcycle Tires ("Tires"), is nontransferable and applies only if an Avon Motorcycle Tire has been purchased as a replacement for the eligible product. This warranty applies to those Tires operated within Canada only. Tires are covered for a maximum of 2 years from the date of purchase and must be operated in normal service on the same vehicle they were originally installed. Motorcycles pulling trailers, or with sidecars, used in racing, off-road, abused or subjected to a dyno are not covered. Proof of purchase is required for all warranty claims. Additionally, Tires must be the size, load index, and speed rating equivalent or greater than that specified by the motorcycle manufacturer and installed on an industry approved rim width. For additional warranty exclusions see "WHAT ISN'T COVERED" in the Avon Standard Limited Warranty that can be found at <http://www.avonmoto.com/warranty/standard-warranty>.

What is Warranted

The Tires are only warranted against tread "wear out" if worn below 2/32nds prior to the indicated mileage:

Avon Cobra – 15,000 miles / 24,000 kilometers

Storm 3D X-M – 15,000 miles / 24,000 kilometers

This Tread Wear Protection Policy is prorated (there is no free replacement) based on mileage received, and is separate from the Standard Coverage & Extra Coverage Warranties. No manufacturer or dealer can guarantee you a certain number of miles from a given tire. Riding habits, riding conditions, tire and vehicle maintenance all play a part in the tread life of a tire and all differ with each purchaser. The Tread Wear Warranty is available provided the eligibility above is met and:

You are the original purchaser

Your Tires were registered at www.avonmoto.com/mileageregister within 10 days of original purchase

Tires were installed by a retail motorcycle dealership

Eligible Tire is returned to Avon Tyres North America for adjustment

Within 10 days of your replacement purchase, you present the following:

Completed Claim form (attached), completed and signed by your dealer;

Original proof of purchase or receipt, date of purchase; and

Purchase receipt of your new Avon replacement.

If the Tire wears to the tread wear indicators in less than the miles warranted, a pro-rated adjustment will be made according to actual mileage delivered. Your adjustment credit toward your new Avon replacement tire will be determined by your dealer by dividing the actual mileage delivered by the miles warranted and multiplying the result times the current selling price shown on your receipt of the replacement Avon tire. Adjustment credits can only be awarded if a replacement Avon tire is purchased. You must pay for mounting and balancing and any other additional charges, such as taxes or the acceptance of a higher priced replacement Avon tire.

OWNER OBLIGATIONS

Proper tire and vehicle care is necessary to obtain the expected wear from a tire. You are responsible maintaining proper tire inflation and load in accordance with motorcycle owner's manual, tire information, placard and restrictions molded on the tire sidewalls. Check inflation pressure frequently and inspect for damage or irregular wear.

MODIFICATIONS

No dealer, distributor, or representative has authority to make any statement, commitment, promise or agreement binding upon Avon Tyres North America, except as stated herein, or except for any statement made binding upon Avon Tyres North America, by any applicable law.

ROAD HAZARD

AVON ROAD HAZARD WARRANTY - Terms and Conditions

This warranty applies to all Avon tires, purchased in the USA or Canada under the Avon Road Hazard Warranty scheme. It is limited to one 'no charge' replacement tire per purchase. The Road Hazard Warranty expressly excludes non-DOT race tires.

This warranty is valid up to the first 1mm of tread depth expended. The tread depth is measured on the center groove of the tire for the first 1mm of wear.

Claims can be honored by any participating Avon tire dealer in the USA or Canada. Claims must be accompanied by a fully completed original certificate of fitment and invoice, issued at the time of purchase. The tire must also have been balanced and have been fitted with a new valve where necessary.

This warranty covers normal road use only. Incorrect inflation, off-road use, racing and deliberate or malicious damage will invalidate the warranty.

Applies to the original purchaser and is non-transferable.

Does not cover rapid or uneven wear caused by motorcycle defects.

If the tire is removed or repaired by a non-approved company or individual the warranty will be declared invalid.

Damage incurred while fitting or removing the tire isn't covered by the terms of the warranty.

When all other conditions have been met, Avon Tyres will provide to the participating dealer a 'no charge' replacement Avon in the same model as purchased – all you will pay for is refitting, rebalancing and new valve.

This warranty program is effective for a period of one year from date of purchase.

Except for the express warranties set forth in this "Limited Warranty", all other warranties, conditions, representations, promises, guarantees, covenants or collateral agreements, express or implied, statutory or otherwise, relating to the tire or any services provided in relation thereto are excluded to the extent permitted by law.

AVON DISCLAIMS ANY LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES TO THE EXTENT PERMITTED BY LAW. Some states do not allow exclusion of incidental or consequential damages so this limitation or exclusion may not apply to you. We won't let a flat tire leave you feeling down

This Warranty gives you special rights and purchasers in the USA and Canada may also have other rights, which vary from state to state and or from province to province.

No employee, dealer, distributor or representative has authority to make any statement, commitment, promise or agreement binding upon Avon, except as stated herein.

Proper vehicle and tire care is necessary to obtain the expected wear from a tire. It is your obligation to properly maintain your tires and the vehicle upon which they are mounted, including (A) operating your tires at the inflation pressures recommended by the vehicle manufacturer and (B) keeping your tire/wheel assemblies in balance.

NOTES:



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