

SERVICE SHEET No. 714

Printed September, 1956

Revised October, 1957

SPOKE SIZES.

NOTE.---All Models use Forty Spokes per Wheel except "D" Group which have Thirty-six.

Revised October, 195

YEAR	MODEL	FRONT						REAR							
		RIM SIZE	LEFT			RIGHT			RIM SIZE	LEFT			RIGHT		
			Length	Gauge	Part Number	Length	Gauge	Part Number		Length	Gauge	Part Number	Length	Gauge	Part Number
1947	C10	WM1-19	8 3/4"	10	24-7012	8 3/4"	10	24-7012	WM1-19	8 3/4"	10	24-7012	6 3/4"	10	24-7014
	C11	WM1-20	9 1/4"	10	24-6912	9 1/4"	10	29-5772	WM2-20	9 1/4"	10	24-6912	7 3/4"	10	65-5873
	B31-B33	WM2-19	8 3/4"	10	65-5872	7 1/4"	10	65-5910	WM2-19	8 3/4"	8/10	65-6072	8 1/4"	10	24-7012
	B32-B34	WM1-21	9 1/4"	10	65-5537	8 3/4"	10	90-5584	WM2-19	8 3/4"	8/10	65-6027	8 1/4"	10	24-7012
	M20-M21 Girder Fork	WM3-19	8 1/4"	10	24-7012	6 3/4"	8/10	24-6899	WM3-19	8 3/4"	8 3/4"	15-7037	8 3/4"	8	26-6824
	A7	WM2-19	7 3/4"	10/12	67-6008	8 1/4"	10/12	67-6007	WM3-19	7 3/4"	10/12	67-6008	8 3/4"	10/12	67-6007
	C10	WM1-19	8 3/4"	10	24-7012	8 3/4"	10	24-7012	WM1-19	8 3/4"	10	24-7012	6 3/4"	10	24-7014
	C11	WM1-20	9 1/4"	10	24-6912	9 1/4"	10	29-5772	WM1-20	9 1/4"	10	24-6912	7 3/4"	10	65-5873
	B31	WM2-19	8 3/4"	10	65-5872	7 1/4"	10	65-5910	WM2-19	8 3/4"	8/10	65-6027	8 3/4"	10	24-7012
	B32	WM1-21	9 1/4"	10	65-5537	8 3/4"	10	29-5846	WM2-19	8 3/4"	8/10	65-6027	8 3/4"	10	24-7012
1948	B33	WM2-19	8 3/4"	10	65-5872	7 1/4"	10	65-5910	WM2-19	8 3/4"	8/10	65-6027	8 3/4"	10	24-7012
	B34	WM1-21	9 1/4"	10	65-5537	8 3/4"	10	90-5584	WM2-19	8 3/4"	8/10	65-6027	8 3/4"	10	24-7012
	M20-M21 Girder Fork	WM3-19	8 3/4"	10	24-7012	6 3/4"	8/10	24-6899	WM3-19	8 3/4"	8 3/4"	15-7037	8 3/4"	8	26-6824
	M33-G.F.	WM3-19	8 3/4"	10	24-7012	6 3/4"	8/10	24-6899	WM3-19	8 3/4"	8 3/4"	15-7037	8 3/4"	8	26-6824
	A7	WM2-19	7 3/4"	10/12	67-6008	8 3/4"	10/12	67-6007	WM3-19	7 3/4"	10/12	67-6008	8 3/4"	10/12	67-6007
	D1	WM1-19	8 3/4"	10	90-5584	7 1/4"	10	90-5583	WM1-19	8 3/4"	10	15-7072	8 3/4"	10	29-5846
	D1 Comp	WM1-19	8 3/4"	10	90-5584	7 1/4"	10	90-5583	WM2-19	8 3/4"	10	15-7072	8 3/4"	10	29-5846
	C10	WM1-19	8 3/4"	10	24-7012	8 3/4"	10	24-7012	WM1-19	8 3/4"	10	24-7012	6 3/4"	10	24-7014
	C11	WM1-20	9 1/4"	10	24-6912	9 1/4"	10	29-5772	WM1-20	9 1/4"	10	24-6912	7 3/4"	10	65-5873
	B32-B34 G/S Std. & Spg. Frame	WM1-21	9 1/4"	10	65-5537	8 3/4"	10	90-5584	R	8 3/4"	8/10	65-6027	8 3/4"	10	24-7012
1949	B31-B32 Std. & Spg. Frame	WM2-19	8 3/4"	10	65-5872	7 1/4"	10	65-5910	WM2-19S	7 3/4"	10/12	67-6008	7 3/4"	10/12	67-6008
	M20-M21-M33 Tele. Forks	WM2-19	8 3/4"	10	65-5872	7 1/4"	10	65-5910	R	8 3/4"	8/10	65-6027	8 3/4"	10	24-7012
	A7 Star Twin Std. & Spg. Frame	WM2-19	8 3/4"	10	65-5872	7 1/4"	10	65-5910	WM2-19S	7 3/4"	10/12	67-6008	7 3/4"	10/12	67-6008
		WM2-19	8 3/4"	10	65-5872	7 1/4"	10	65-5910	WM2-19	8 3/4"	8 3/4"	15-7037	8 3/4"	8	24-6896
		WM2-19	8 3/4"	10	65-5872	7 1/4"	10	65-5910	WM2-19	7 3/4"	10/12	67-6008	7 3/4"	10/12	67-6008

YEAR	MODEL	FRONT						REAR							
		RIM SIZE	LEFT			RIGHT			RIM SIZE	LEFT			RIGHT		
			Length	Gauge	Part Number	Length	Gauge	Part Number		Length	Gauge	Part Number	Length	Gauge	Part Number
1950	D1 Std. & Spg. D1 Comp. Spg.	WM1-19	8 3/4"	10	90-5584	7 1/4"	10	90-5583	WM1-19	8 3/4"	10	15-7072	8 3/4"	10	90-5584
	C10	WM1-19	8 3/4"	10	24-7012	8 3/4"	10	24-7012	WM1-19	8 3/4"	10	24-7012	6 3/4"	10	24-7014
	C11	WM1-20	9 1/4"	10	24-6912	9 1/4"	10	29-5772	WM1-20	9 1/4"	10	24-6912	7 3/4"	10	65-5873
	B31-B33 Std. & Spg. Frame	WM2-19	8 1/4"	10	65-5872	7 1/4"	10	65-5910	R	8 1/4"	8/10	65-6027	8 1/4"	10	24-7012
	B32-B34 Comp. Models	WM1-21	9 1/4"	10	65-5537	8 3/4"	10	90-5584	WM2-19S	7 3/4"	10	65-6302	7 3/4"	10	65-6302
	350 and 500 Scramble & Grass Track Models	Varies to Spec.	9 1/4"	10	65-5537	8 3/4"	10	90-5584	Varies to Spec.	7 3/4"	10	65-6302	7 3/4"	10	65-6302
	350 & 500 O.H.V. Gold Star Clubmans and Road Racing	Varies to Spec.	9 1/4"	10	65-5926	6 3/4"	10	24-7014	Varies to Spec.	7 3/4"	10	65-6302	7 3/4"	10	65-6302
	M20-M21-M33	WM2-19	8 3/4"	10	65-5872	7 1/4"	10	65-5910	WM3-19	8 3/4"	8/16	15-7037	8 3/4"	8	24-6896
	A7 Star Twin Rigid & Spg. Frame	WM2-19	8 1/4"	10	65-5872	7 1/4"	10	65-5910	WM3-19	7 3/4"	10	65-6302	7 3/4"	10	65-6302
	A10	WM2-19	8 3/4"	10	67-5545	5 1/4"	10	67-5544	WM3-19	7 3/4"	10	65-6302	7 3/4"	10	65-6302
1951 and 1952 (other models as 1950	C10 Spring Frame	WM1-19	8 3/4"	10	24-7012	8 3/4"	10	24-7012	WM1-19	8 3/4"	10	24-7012	6 3/4"	10	24-7014
	C11 Spring Frame	WM1-20	9 1/4"	10	24-6912	9 1/4"	10	29-5772	WM1-20	9 1/4"	10	24-6912	7 3/4"	10	65-5873
	M20-M21-M33 Spring Frame	WM1-19	8 1/4"	10	65-5872	7 1/4"	10	65-5910	WM2-19	7 3/4"	10	65-6303	7 3/4"	10	65-6302
	B33-A7-A10 Rigid	WM2-19	8 3/4"	10	67-5545	5 1/4"	10	67-5544	WM2-19	8 3/4"	10	24-7012	8 3/4"	10	65-6027
	B33-A7-A10 Spring	WM2-19	8 3/4"	10	67-5545	5 1/4"	10	67-5544	WM2-19	7 3/4"	10	65-6303	7 3/4"	10	65-6302
	GOLD STAR Clubmans, Road Racing & Touring	WM1-19	8 3/4"	10	67-5545	5 1/4"	10	67-5544	WM2-19	7 3/4"	10	65-6303	7 3/4"	10	65-6302
	B32-B34 Trials	WM1-21	9 1/4"	10	67-5537	8 3/4"	10	90-5584	WM2-19	7 3/4"	10	65-6303	7 3/4"	10	65-6302
	B32-B34 Scrambles	WM1-21	9 1/4"	10	67-5537	8 3/4"	10	90-5584	WM3-19	7 3/4"	10	65-6303	7 3/4"	10	65-6302
		WM1-21	9 1/4"	8	42-5524	8 3/4"	8	31-6015	WM3-19	7 3/4"	10	65-6303	7 3/4"	10	65-6302
1953 (other models as 1950/52)	B33-A7-A10 Rigid	WM2-19	8 3/4"	10	67-5545	5 1/4"	10	67-5544	WM2-19	8 3/4"	10	24-7012	8 3/4"	10	65-6027
	B33-A7-A10 Spring	WM2-19	8 3/4"	10	67-5545	5 1/4"	10	67-5544	WM2-19	7 3/4"	10	65-6303	7 3/4"	10	65-6302

YEAR	MODEL	FRONT						REAR							
		RIM SIZE	LEFT			RIGHT			RIM SIZE	LEFT			RIGHT		
			Length	Gauge	Part Number	Length	Gauge	Part Number		Length	Gauge	Part Number	Length	Gauge	Part Number
1950	D1 Std. & Spg. D1 Comp. Spg.	WM1-19	8 3/4"	10	90-5584	7 1/4"	10	90-5583	WM1-19	8 3/4"	10	15-7072	8 3/4"	10	90-5584
	C10	WM1-19	8 3/4"	10	24-7012	8 3/4"	10	24-7012	WM1-19	8 3/4"	10	24-7012	6 3/4"	10	24-7014
	C11	WM1-20	9 1/4"	10	24-6912	9 3/4"	10	29-5772	WM1-20	9 1/4"	10	24-6912	7 3/4"	10	65-5873
	B31-B33 Std. & Spg. Frame	WM2-19	8 1/4"	10	65-5872	7 1/4"	10	65-5910	R	8 3/4"	8/10	65-6027	8 3/4"	10	24-7012
	B32-B34 Comp. Models	WM1-21	9 1/4"	10	65-5537	8 3/4"	10	90-5584	WM2-19S	7 3/4"	10	65-6302	7 3/4"	10	65-6302
	350 and 500 Scramble & Grass Track Models	Varies to Spec.	9 1/4"	10	65-5537	8 3/4"	10	90-5584	Varies to Spec.	7 3/4"	10	65-6302	7 3/4"	10	65-6302
	350 & 500 O.H.V. Gold Star Clubmans and Road Racing	Varies to Spec.	9 1/4"	10	65-5926	6 3/4"	10	24-7014	Varies to Spec.	7 3/4"	10	65-6302	7 3/4"	10	65-6302
	M20-M21-M33	WM2-19	8 3/4"	10	65-5872	7 1/4"	10	65-5910	WM3-19	8 3/4"	8/10	15-7037	8 3/4"	8	24-6896
	A7 Star Twin Rigid & Spg. Frame	WM2-19	8 1/4"	10	65-5872	7 1/4"	10	65-5910	WM3-19	7 3/4"	10	65-6302	7 3/4"	10	65-6302
	A10	WM2-19	8 3/4"	10	67-5545	5 1/4"	10	67-5544	WM3-19	7 3/4"	10	65-6302	7 3/4"	10	65-6302
1951 and 1952 (other models as 1950	C10 Spring Frame	WM1-19	8 3/4"	10	24-7012	8 3/4"	10	24-7012	WM1-19	8 3/4"	10	24-7012	6 3/4"	10	24-7014
	C11 Spring Frame	WM1-20	9 1/4"	10	24-6912	9 3/4"	10	29-5772	WM1-20	9 1/4"	10	24-6912	7 3/4"	10	65-5873
	M20-M21-M33 Spring Frame	WM1-19	8 1/4"	10	65-5872	7 1/4"	10	65-5910	WM2-19	7 3/4"	10	65-6303	7 3/4"	10	65-6302
	B33-A7-A10 Rigid	WM2-19	8 3/4"	10	67-5545	5 1/4"	10	67-5544	WM2-19	8 3/4"	10	24-7012	8 3/4"	10	65-6027
	B33-A7-A10 Spring	WM2-19	8 3/4"	10	67-5545	5 1/4"	10	67-5544	WM2-19	7 3/4"	10	65-6303	7 3/4"	10	65-6302
	GOLD STAR Clubmans, Road Racing & Touring	WM1-19	8 3/4"	10	67-5545	5 1/4"	10	67-5544	WM2-19	7 3/4"	10	65-6303	7 3/4"	10	65-6302
	B32-B34 Trials	WM1-21	9 1/4"	10	67-5537	8 3/4"	10	90-5584	WM2-19	7 3/4"	10	65-6303	7 3/4"	10	65-6302
	B32-B34 Trials	WM1-21	9 1/4"	10	67-5537	8 3/4"	10	90-5584	WM3-19	7 3/4"	10	65-6303	7 3/4"	10	65-6302
	B32-B34 Scrambles	WM1-21	9 1/4"	8	42-5524	8 3/4"	8	31-6015	WM3-19	7 3/4"	10	65-6303	7 3/4"	10	65-6302
1953 (other models as 1950/52)	B33-A7-A10 Rigid	WM2-19	8 3/4"	10	67-5545	5 1/4"	10	67-5544	WM2-19	8 3/4"	10	24-7012	8 3/4"	10	65-6027
	B33-A7-A10 Spring	WM2-19	8 3/4"	10	67-5545	5 1/4"	10	67-5544	WM2-19	7 3/4"	10	65-6303	7 3/4"	10	65-6302

B.S.A. Service Sheet No. 714—continued

SPOKE SIZES—continued

YEAR	MODEL	RIM SIZE	FRONT				RIM SIZE	REAR							
			LEFT		RIGHT			LEFT		RIGHT					
			Length	Gauge	Part Number	Length		Gauge	Part Number	Length	Gauge	Part Number	Length	Gauge	Part Number
1954 and 1955	D1-D8 Rigid & Spring	WM1-19	8 3/8"	10	90-5584	7 1/2"	10	90-5583	WM1-19	8 3/8"	10	90-6042	8 3/8"	10	90-5584
		WM1-19	8 3/8"	10	90-5584	7"	10	29-5940	WM1-19	8 3/8"	10	90-6042	8 3/8"	10	90-5584
	C10L	WM1-19	8 3/8"	10	90-5584	7"	10	29-5940	WM1-19	8 3/8"	10	90-6042	8 3/8"	10	90-5584
		WM1-19	8 3/4"	10	24-7012	8 3/8"	10	24-7012	WM1-19	8 3/8"	10	24-7014	8 3/8"	10	24-7012
	C11G (1955) Rigid & Spring	WM1-19	8 3/8"	10	24-7012	7 1/2"	10	65-5910	WM1-19	8 3/8"	10	24-7014	8 3/8"	10	24-7012
		B31-B33 Rigid	WM2-19	8 3/8"	10	65-5872	7 1/2"	10	65-5910	WM2-19	8 3/8"	Butted 8/10	65-6027	8 3/8"	10
	B31-B33 Spring	WM2-19	8 3/8"	10	65-5872	7 1/2"	10	65-5910	WM2-19	7 3/8"	10	65-6303	7 3/8"	10	65-6302
	B32-B34 Comp. Rigid	WM1-21	9 3/8"	10	65-5537	8 3/8"	10	90-5584	WM3-19	7 3/8"	10	65-6303	7 3/8"	10	65-6302
	B31 Swinging Arm	WM2-19	8 3/8"	10	65-5872	7 1/2"	10	65-5912	WM2-19	7 3/8"	10	65-6303	7 3/8"	10	65-6302
	B32-B34 Swinging Arm	WM1-21	9 3/8"	10	65-5537	8 3/8"	10	90-5584	WM2-19	7 3/8"	10	65-6303	7 3/8"	10	65-6302
	B33 1954 Swinging Arm	WM2-19	8 3/8"	10	67-5545	5 3/8"	10	67-5544	WM2-19	7 3/8"	10	65-6303	7 3/8"	10	65-6302
	B33 1955 Swinging Arm	WM2-19	8 3/8"	Butted 8/10	67-5606	5 3/8"	10	67-5544	WM2-19	7 3/8"	10	65-6303	7 3/8"	10	65-6302
	GOLD STAR Clubmans, Road Racing & Touring	WM1-19	8 3/8"	10	67-5545	5 3/8"	10	67-5544	WM2-19	7 3/8"	10	65-6303	7 3/8"	10	65-6302
	WM1-21	9 3/8"	10	65-5926	6 3/8"	10	24-7014	WM2-18	7 3/8"	10	42-6011	7 3/8"	10	42-6012	
	GOLD STAR Trials	WM1-21	9 3/8"	10	65-5537	8 3/8"	10	90-5584	WM3-19	7 3/8"	10	65-6303	7 3/8"	10	65-6302
	GOLD STAR Scrambles	WM1-21	9 3/8"	8	42-5524	8 3/8"	8	31-6015	WM3-19	7 3/8"	10	65-6303	7 3/8"	10	65-6302
	M20-M21-M33 Rigid	WM2-19	8 3/8"	10	65-5872	7 1/2"	10	65-5910	WM2-19	8 3/8"	Butted 8	15-7037	8 3/8"	Butted 8	24-6896
	M20-M21-M33 Spring	WM2-19	8 3/8"	10	65-5872	7 1/2"	10	65-5910	WM2-19	7 3/8"	10	65-6303	7 3/8"	10	65-6302
	"A" GROUP Plunger & Swinging Arm 1954	WM2-19	8 3/8"	10	67-5545	5 3/8"	10	67-5644	WM2-19	7 3/8"	10	65-6303	7 3/8"	10	65-6302
"A" GROUP Plunger & Swinging Arm 1955	WM2-19	8 3/8"	Butted 8/10	67-5606	5 3/8"	10	67-5544	WM2-19	7 3/8"	10	65-6303	7 3/8"	10	65-6302	

B.S.A. Service Sheet No. 714—continued

SPOKE SIZES—continued.

SPOKE SIZES—continued.

YEAR	MODEL	FRONT						REAR							
		RIM SIZE	LEFT			RIGHT			LEFT			RIGHT			
			Length	Gauge	Part Number	Length	Gauge	Part Number	Length	Gauge	Part Number	Length	Gauge	Part Number	
1956/7	D1 Plunger	WM1-19	8 1/2"	10	90-5584	7 1/2"	10	90-5583	WM1-19	8 1/2"	10	90-6042	8 1/2"	10	90-5584
	D3 Swinging Arm	WM1-19	8 1/2"	10	90-5584	7 1/2"	10	90-5583	WM1-19	8 1/2"	10	90-6042	8 1/2"	10	90-5584
	C10L	WM1-19	8 1/2"	10	24-7012	8 1/2"	10	24-7012	WM1-19	8 1/2"	10	90-6042	8 1/2"	10	90-5584
	C12	WM1-19	6 1/2"	10	29-5976	6 1/2"	10	29-5976	WM1-19	7"	10	29-5940	7"	10	29-5940
	B31-B33	WM2-19	6 1/2"	Butted 8/10	42-5635	6 1/2"	Butted 8/10	42-5635	WM2-19	6 1/2"	Butted 8/10	42-5635	6 1/2"	Butted 8/10	42-5635
	GOLD STAR Clubmans, Road Racing & Touring	WM1-19	5 1/2"	10	42-5552	5 1/2"	10	42-5552	WM2-19	7 1/2"	10	65-6303	7 1/2"	10	65-6302
	B32-B34 Comp.	WM1-21	9 1/2"	10	65-5537	8 1/2"	10	90-5584	WM13-19	7 1/2"	10	65-6303	7 1/2"	10	65-6302
	GOLD STAR Scrambles	WM1-21	9 1/2"	8	42-5524	8 1/2"	8	31-6015	WM3-19	7 1/2"	10	65-6303	7 1/2"	10	65-6302
	M21 Rigid	WM2-19	8 1/2"	Butted 8/10	67-5606	5 1/2"	Butted 8/10	66-5560	WM3-19	8 1/2"	Butted 8	15-7037	8 1/2"	Butted 8	24-6896
	M21-M33 Plunger	WM2-19	8 1/2"	Butted 8/10	67-5606	5 1/2"	Butted 8/10	66-5560	WM3-19	7 1/2"	10	65-6303	7 1/2"	10	65-6302
	A7 and Shooting Star	WM2-19	6 1/2"	Butted 8/10	42-5635	6 1/2"	Butted 8/10	42-5635	WM2-19	6 1/2"	Butted 8/10	42-5635	6 1/2"	Butted 8/10	42-5635
	A10 Plunger	WM2-19	8 1/2"	Butted 8/10	67-5606	5 1/2"	Butted 8/10	66-5561	WM2-19	7 1/2"	Butted 8/10	67-6017	7 1/2"	Butted 8/10	67-6016
	A10 and Road Rocket	WM2-19	6 1/2"	Butted 8/10	42-5635	6 1/2"	Butted 8/10	42-5635	WM2-19	6 1/2"	Butted 8/10	42-5635	6 1/2"	Butted 8/10	42-5635
	Dandy 70	WM0-15	5 1/2"	12	64-5505	5 1/2"	12	64-5505	WM0-15	5 1/2"	Butted 11/12	64-5507	5 1/2"	Butted 11/12	64-5507