

SERVICE BULLETIN

M-1019

April, 3 1992



TIRE AND RIM IDENTIFICATION

Purpose

This bulletin gives information on tire and rim marking, approved rim contours, inner tubes, and contains charts showing the proper Dunlop tires to install on 1980 - 1992 Harley-Davidson motorcycles.

WARNING

Always check size of the tire being replaced - an after market rim or cast wheel of different size could have been installed. Attempting to install a tire that is incompatible with the rim could cause injury to the person installing the tire and/or instability of the motorcycle.

Verifying That Motorcycle Has "Stock" Rims

If the size of the tire being replaced differs from the recommended size given in the attached charts, check the Certification or VIN Label. Figure 1 shows a Certification Label and the Original Equipment Manufacturer (OEM) tire sizes and matching rims. Next check the rim marking. See Figure 2 for an illustrated sample of rim marking. Federal Motor Vehicle Safety Standard No. 120 has required rim marking since 1977. If the rim marking is different from that given on the Certification Label and in the appropriate tire chart, an after market rim or cast wheel may have been installed. **Harley-Davidson does not recommend use of after-market rims or wheels and cannot recommend the proper size tires for those rims or wheels.** Table 1 is from The Tire And Rim Association, Inc. Yearbook and lists tire sizes and the recommended rims. This table is included for information only. The "TIRE SIZE" column of Table 1 has been revised to include the three different methods of specifying tire sizes. See Figure 3 for a comparison of the three tire sizing methods.

Tire Inflation Pressures

WARNING

Make certain that the inflation pressures, for the tires listed in the charts in this Bulletin, are given to your tire customers. Warn them not to use the inflation pressures that may be listed in their old Owner's Manuals or on the Certification Label. Improper inflation pressures may cause rapid tire wear and possible tire failure. Sudden tire failure may result in loss of control and possible injury.

MFD BY: HARLEY-DAVIDSON, INC.

DATE MANUFACTURED

GVWR : 1085 LB (493 KG.)

GAWR : F-390 LB (177 KG.) WITH MH 90-21 (B) TIRE

21 x 2.15 TLA RIM

AT 30 PSI COLD

GAWR : R-695 LB (316 KG.) WITH MT 90S-16 (C) TIRE

16 x 3.00 D RIM

AT 40 PSI COLD

**THIS VEHICLE CONFORMS TO ALL APPLICABLE
FEDERAL MOTOR VEHICLE SAFETY STANDARDS
IN EFFECT ON THE DATE OF MANUFACTURE
SHOWN ABOVE.**

Figure 1. Certification Label

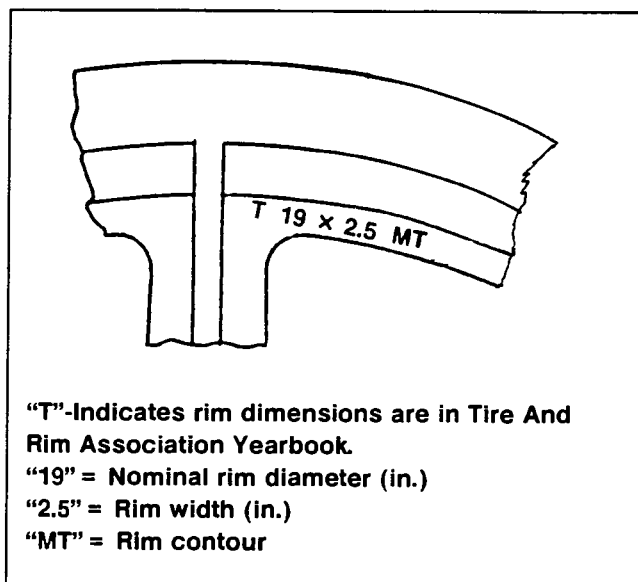


Figure 2. Rim Marking

ROUTING	SERVICE MANAGER	SALES MANAGER	PARTS MANAGER	LEAD TECHNICIAN	TECHNICIAN NO. 1	TECHNICIAN NO. 2	TECHNICIAN NO. 3	TECHNICIAN NO. 4	RETURN THIS TO
INITIAL HERE									

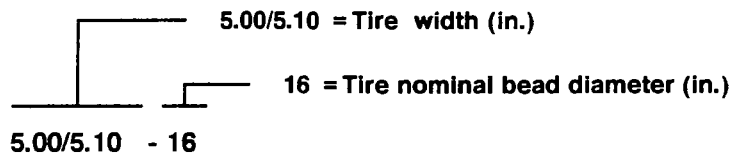
TABLE 1

TIRE SIZE (WIDTH)			RECOMMENDED RIM CONTOUR & WIDTH	ALTERNATE RIMS (See Notes below.)
INCH	ALPHA	METRIC		
2.50/2.75	MH90	80/90	WM2/1.85	WM1/1.60, 1.85 MT, WM3/2.15, 2.15 MT
2.75/3.00	MJ90	90/90	WM3/2.15	WM2/1.85, 1.85 MT, 2.15 MT, 2.50 MT
3.00/3.25	ML90	95/90	WM3/2.15	WM2/1.85, 1.85 MT, 2.15 MT, 2.50 MT
3.50/3.75	MM90	100/90	WM3/2.15	WM2/1.85, 1.85 MT, 2.15 MT, 2.50 MT
4.00/4.10	MN90	110/90	WM3/2.15	2.15 MT, 2.50 MT, 2.75 MT, 3.00 MT
4.20/4.25	MP85	120/85	WM3/2.15	2.15 MT, 2.50 MT, 2.75 MT, 3.00 MT
4.50	MR90	120/90	WM3/2.15	2.15 MT, 2.50 MT, 2.75 MT, 3.00 MT
4.75	MS90	120/90	2.50 MT	2.75 MT, 3.00 MT, 3.50 MT
5.00/5.10	MT90	130/90	3.00 MT	2.50 MT, 2.75 MT, 3.00D (16" ONLY), 3.50 MT
5.50/6.00	MU90	140/90	3.50 MT	2.50 MT, 2.75 MT, 3.00 MT

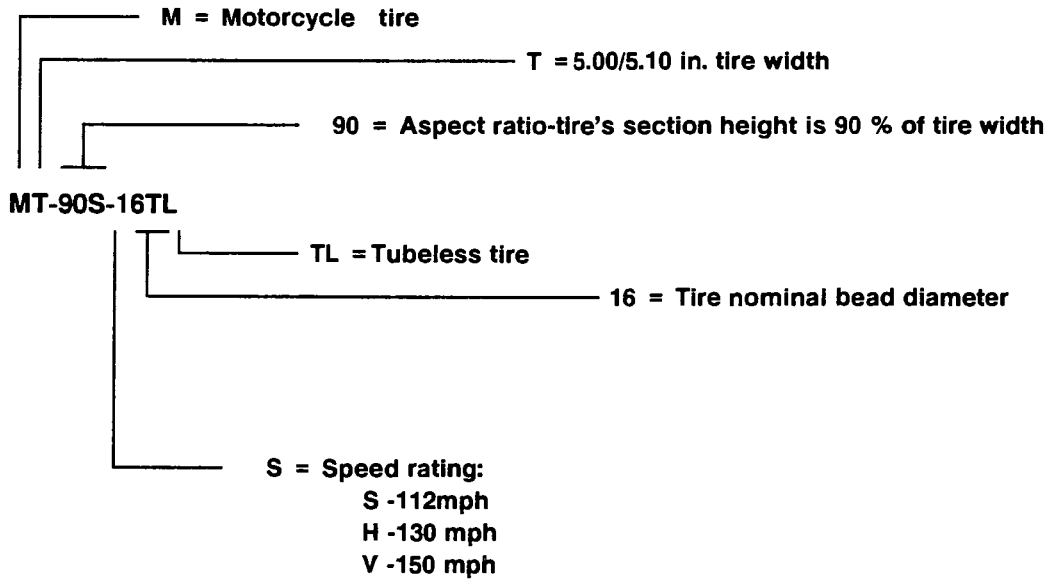
NOTES:

1. "TL" contour rims may be used where "MT" contour rims are specified in Table 1.
2. 2.15 TLA contour (21 in. only) and 2.50 TLA contour (19 in. only) may be used wherever 2.15 MT and 2.50 MT, respectively, are shown in Table 1.
3. "WM" is the code for cylindrical bead seat drop center rim contours; e. g., "WM2/1.85" is a rim with a cylindrical bead seat, a drop center rim contour and a bead seat width of 1.85 in.

INCH



ALPHA



METRIC

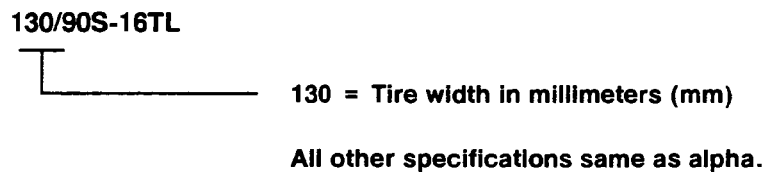


Figure 3. Three Tire Size Designations

NOTE

See "Service Description" on next page for latest tire size designation and service description.

INNER TUBES

The following inner tubes may be purchased from the Parts & Accessory Division of Harley-Davidson.

TABLE 2 INNER TUBES

Inner Tube Size	Part No.	Tire Size
MT90-16	40558-82	MT90-16
MJ90-19	40559-82	MJ90-19 and MM90-19
3.00-21	43140-80	MH90-21

Inner Tube Valve Stem Marking

See Figure 4. Beginning Jan. 1, 1992, all valve stems on 16 in. inner tubes are marked with yellow ink. On a properly installed inner tube the yellow mark will be visible on the outboard side of the stem as shown in Figure 4. If the yellow mark is on the inboard side of the stem, please contact the Service Dept. for further instructions.

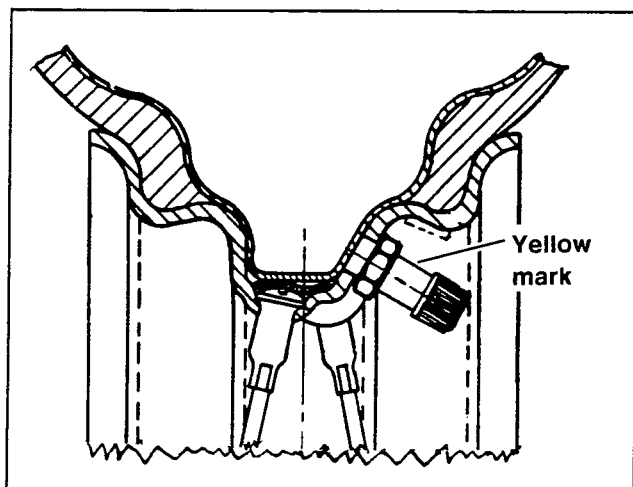


Figure 4. Inner Tube (16 in.) Valve Stem Marking

Service Description

Since January, 1990 all Dunlop motorcycle tires have been marked with a service description. The service description, which is separate from the size designation, consists of a Load Index number and Speed Symbol. In "MT90B16 74H" "74H" is the service description, "74" is the Load Index and "H" is the Speed Symbol. Table 3 gives the correlation between Load Index and Tire Load-

Carrying Capacity. The Speed Symbol is defined in Figure 3. The "B" in the tire size designation indicates the tire has a belted construction.

**TABLE 3
CORRELATION BETWEEN LOAD INDEX (LI)
AND TIRE LOAD-CARRYING CAPACITY (TLCC)**

LI	TLCC (LBS ¹)	TLCC (KG ²)	LI	TLCC (LBS)	TLCC (KG)
50	419	190	65	639	290
51	430	195	66	661	300
52	441	200	67	677	307
53	454	206	68	694	315
54	467	212	69	716	325
55	481	218	70	739	335
56	494	224	71	761	345
57	507	230	72	783	355
58	520	236	73	805	365
59	536	243	74	827	375
60	551	250	75	853	387
61	567	257	76	882	400
62	584	265	77	908	412
63	600	272	78	937	425
64	617	280	79	963	437

1) Lbs = pounds

2) KG = kilograms

NOTE

The maximum tire load-carrying capacity, and the maximum cold inflation pressure are marked on the tire sidewall. This information should be considered the most accurate.

WARNING

The Gross Vehicle Weight Rating (GVWR) and Gross Axle Weight Rating (GAWR) specified in the Owner's Manual and on the Certification or VIN label must never be exceeded regardless of tire load-carrying capacity. Exceeding GAWR/GVWR could cause handling problems, loss of control, and possible personal injury.

Special Tire-Fitment Guidelines

WARNING

Make certain the following guidelines are followed when installing tires. Failure to comply with these guidelines could result in tire interference, tire damage, loss of control and possible personal injury.

16 IN. TIRES:

D402, MT90B16 74H, H-D Part No. 43102-91

This tire is obsolete. Use the following tire.

D402, MT90B16 74H, H-D Part No. 43102-91A

This tire is approved for use on all Heritage Softail models and all other models originally equipped with D402 tires.

NOTE

The above tire, Part No. 43102-91A, is slightly narrower than the other D402 tires and adequate tire clearance will exist when this tire is installed on Heritage Softail models. To identify the Part No. 43102-91A tire, check the 3-digit DOT date code marked on one sidewall of the tire. This code must be "012" or greater. The first two digits "01" indicate the week and the third digit "2" indicates the last digit of the year; i.e., "012" indicates the tire was manufactured the first week of 1992.

D402, MT90B16 74H, H-D Part No. 43114-91

This tire is approved for use only on FLT, FLHT, AND FLHS models. **DO NOT install this tire on Heritage Softail models.**

D402, MT90B16 74H, H-D Part No. 43118-92, Front, wide whitewall

This tire is approved for use on all Heritage Softail models. The cold inflation pressure for this tire is: 36 psi under all load conditions.

D402, MT90B16 74H, H-D Part No. 43119-92, Rear, wide whitewall

This tire is approved for use on all Heritage Softail models. The cold inflation pressure for this tire is: 36 psi solo; 40 psi with rider and passenger.

19 IN. TIRES:

D401, 90/90-19 52H, H-D Part No. 40567-90

This tire is approved for use on all models originally equipped with MJ90-19 tires. Check the certification or VIN label to determine if "stock" front tire was MJ90-19.

D401, 100/90-19 57H, H-D Part No. 43112-91

This tire is approved for use on all models originally equipped with MM90-19 tires. Check the certification or VIN label to determine if "stock" front tire was MM90-19.

GENERAL

Do not mount tires marked "REAR WHEEL FITMENT ONLY" on front wheels, or tires marked "FRONT WHEEL FITMENT ONLY" on rear wheels.

1980 & 1981 TIRE CHART

MODEL (See page 17 for sidocar tire information.)	WHEEL SIZE, POSITION (POS.) AND TYPE			RIM SIZE & CONTOUR	DUNLOP TIRE DESIGNATION AND H-D PART NO.		TIRE SIZE	INFLATION PRESSURE PSI (COLD)	
	SIZE	POS.	TYPE		DUNLOP	H-D PART NO.		SOLO	RIDER & PASSENGER
XLH , XLS and all FX's except FXWG NOTE See "19 IN. TIRES" on page 5.	19 inch	front	Laced	T19 X 2.50 TLA	K181- or K291T or D401 Elite S/T D401 Elite S/T	40563-84 raised white letter (RWL) or 40564- 84 black wall (BW) 43112-83 43112-91 40567-90	MJ90-19 MM90-19 100/90-19 57H 90/90-19 52H	26 30 30 30	26 30 30 30
			Cast	T19 X 2.15 TL	Same as Laced wheel	Same as Laced wheel	Same as Laced wheel	Same as Laced wheel	Same as Laced wheel
XLH , XLS and all FX's	16 inch	rear	Laced or cast	T16 X 3.00D	K181 or K291T or D401 Elite S/T	40565-84 BW & 40566- 84 RWL 43102-83 BW & 43114- 85 single white stripe (SWS) 40565-91	MT90-16 MT90-16 130/90B16 73H	30 36 36	32 40 40
FXWG	21 inch	front	Laced	T21 X 2.15 TLA	F - Rib A Elite	43100-83A -OBSOLETE 43100-91	MH90-21 MH90-21	30 30	30 30
All FL's & FLT	16 inch	front	Laced or cast	T16 X 3.00D	K291T Front, Ribbed or D402F Touring Elite II	43022-86 BW & 43115- 86 SWS 43022-91 BW & 43115- 91 white wall (WW)	MT90-16 MT90B16 71H	36 36	36 36
NOTE See "16 IN. TIRES" on page 5.	16 inch	rear	Laced or cast	T16 X 3.00D	K291T or D402 Touring Elite II	43102-83 BW & 43114- 85 SWS 43102-91A BW & 43114-91 WW	MT90-16 MT90B16 74H	36 36	40 40

1982 TIRE CHART

MODEL (See page 17 for sidcar tire information.)	WHEEL SIZE, POSITION (POS.) AND TYPE			RIM SIZE & CONTOUR	DUNLOP TIRE DESIGNATION AND H-D PART NO.		TIRE SIZE	INFLATION PRESSURE PSI (COLD)	
	SIZE	POS.	TYPE		DUNLOP	H-D PART NO.		SOLO	RIDER & PASSENGER
XLH, XLS, FXR, FXRS and all FX's except FXWG NOTE See "19 IN. TIRES" on page 5.	19 inch	front	Laced	T19 X 2.50 TLA	K181- or K291T or D401 Elite S/T D401 Elite S/T	40563-84 raised white letter (RWL) or 40564- 84 black wall (BW) 43112-83 43112-91 40567-90	MJ90-19 MM90-19 100/90-19 57H 90/90-19 52H	26 30 30 30	26 30 30 30
			Cast	T19 X 2.15 TL	Same as Laced wheel	Same as Laced wheel	Same as Laced wheel	Same as Laced wheel	Same as Laced wheel
XLH, XLS, FXR, FXRS and all FX's	16 inch	rear	Laced or cast	T16 X 3.00D	K181 or K291T or D401 Elite S/T	40565-84 BW & 40566-84 RWL 43102-83 BW & 43114- 85 single white stripe (SWS) 40565-91	MT90-16 MT90-16 130/90B16 73H	30 36 36	32 40 40
FXWG	21 inch	front	Laced	T21 X 2.15 TLA	F - Rib A Elite	43100-83A OBSOLETE 43100-91	MH90-21 MH90-21	30 30	30 30
All FL's & FLT	16 inch	front	Laced or cast	T16 X 3.00D	K291T Front, Ribbed or D402F Touring Elite II	43022-86 BW & 43115- 86 SWS 43022-91 BW & 43115- 91 white wall (WW)	MT90-16 MT90B16 71H	36 36	36 36
NOTE See "16 IN. TIRES" on page 5.	16 inch	rear	Laced or cast	T16 X 3.00D	K291T or D402 Touring Elite II	43102-83 BW & 43114- 85 SWS 43102-91A BW & 43114-91 WW	MT90-16 MT90B16 74H	36 36	40 40

1983 TIRE CHART

MODEL (See page 17 for sidecar tire information.)	WHEEL SIZE, POSITION (POS.) AND TYPE			RIM SIZE & CONTOUR	DUNLOP TIRE DESIGNATION AND H-D PART NO.		TIRE SIZE	INFLATION PRESSURE PSI (COLD)	
	SIZE	POS.	TYPE		DUNLOP	H-D PART NO.		SOLO	RIDER & PASSENGER
XLH, XLS, FXR, FXRS FXRT, FXRP XR-1000 and all FX's except FXWG & FXDG <i>NOTE</i> See "19 IN. TIRES" on page 5.	19 inch	front	Laced	T19 X 2.50 TLA	K181- or K291T or D401 Elite S/T D401 Elite S/T XR-1000 only: K391 FXRP only: K181 PT	40563-84 raised white letter (RWL) or 40564- 84 black wall (BW) 43112-83 43112-91 40567-90 No H-D Part No. 40548-84	MJ90-19 MM90-19 100/90-19 57H 90/90-19 52H	26 30 30 30	26 30 30 30
			Cast	T19 X 2.15 TL	Same as Laced wheel	Same as Laced wheel	Same as Laced wheel	Same as Laced wheel	Same as Laced wheel
XLH, XLS, FXR, FXRS FXRT, FXRP XR-1000 and all FX's	16 inch	rear	Laced or cast	T16 X 3.00D	K181 or K291T or D401 Elite S/T FXRP only: K181PT	40565-84 BW & 40566-84 RWL 43102-83 BW & 43114- 85 single white stripe (SWS) 40565-91 40549-84	MT90-16 MT90-16 130/90B16 73H MT90S-16	30 36 36 32	32 40 40 N/A
FXWG & FXDG	21 inch	front	Laced	T21 X 2.15 TLA	F - Rib A Elite	43100-83A -OBSOLETE 43100-91	MH90-21 MH90-21	30 30	30 30
All FL's & FLT	16 inch	front	Laced or cast	T16 X 3.00D	K291T Front, Ribbed or D402F Touring Elite II	43022-86 BW & 43115- 86 SWS 43022-91 BW & 43115- 91 white wall (WW)	MT90-16 MT90B16 71H	36 36	36 36
<i>NOTE</i> See "16 IN. TIRES" on page 5.	16 inch	rear	Laced or cast	T16 X 3.00D	K291T or D402 Touring Elite II	43102-83 BW & 43114- 85 SWS 43102-91A BW & 43114-91 WW	MT90-16 MT90B16 74H	36 36	40 40

1984 TIF CHART

MODEL (See page 17 for sidecar tire information.)	WHEEL SIZE, POSITION (POS.) AND TYPE			RIM SIZE & CONTOUR	DUNLOP TIRE DESIGNATION AND H-D PART NO.		TIRE SIZE	INFLATION PRESSURE PSI (COLD)	
	SIZE	POS.	TYPE		DUNLOP	H-D PART NO.		SOLO	RIDER & PASSENGER
XLH, XLS, XLX, FXR, FXRS FXRT, FXRDG, FXRP XR- 1000 and all FX's except FXWG &FXST NOTE See "19 IN. TIRES" on page 5.	19 inch	front	Laced	T19 X 2.50 TLA	K181- or K291T or D401 Elite S/T D401 Elite S/T XR-1000 only: K391 FXRP only: K181 PT	40563-84 raised white letter (RWL) or 40564- 84 black wall (BW) 43112-83 43112-91 40567-90 No H-D Part No. 40548-84	MJ90-19 MM90-19 100/90-19 57H 90/90-19 52H 100/90V-19 MM90S-19	26 30 30 30 30 30	26 30 30 30 30 N/A
			Cast	T19 X 2.15 TL	Same as Laced wheel	Same as Laced wheel	Same as Laced wheel	Same as Laced wheel	Same as Laced wheel
			Laced or cast	T16 X 3.00D	K181 or K291T or D401 Elite S/T FXRP only: K181PT	40565-84 BW & 40566-84 RWL	MT90-16	30	32
						43102-83 BW & 43114- 85 single white stripe (SWS)	MT90-16	36	40
						40565-91	130/90B16 73H	36	40
						40549-84	MT90S-16	32	N/A
FXWG & FXST	21 inch	front	Laced	T21 X 2.15 TLA	F - Rib A Elite	43100-83A OBSOLETE 43100-91	MH90-21 MH90-21	30 30	30 30
All FL's & FLT	16 inch	front	Laced or cast	T16 X 3.00D	K291T Front, Ribbed or D402F Touring Elite II	43022-86 BW & 43115- 86 SWS 43022-91 BW & 43115- 91 white wall (WW)	MT90-16 MT90B16 71H	36 36	36 36
NOTE See "16 IN. TIRES" on page 5.	16 inch	rear	Laced or cast	T16 X 3.00D	K291T	43102-83 BW & 43114- 85 SWS	MT90-16	36	40
					or D402 Touring Elite II	43102-91A BW & 43114-91 WW	MT90B16 74H	36	40

1985 TIRE CHART

MODEL (See page 17 for sidecar tire information.)	WHEEL SIZE, POSITION (POS.) AND TYPE			RIM SIZE & CONTOUR	DUNLOP TIRE DESIGNATION AND H-D PART NO.		TIRE SIZE	INFLATION PRESSURE PSI (COLD)	
	SIZE	POS.	TYPE		DUNLOP	H-D PART NO.		SOLO	RIDER & PASSENGER
XLH, XLS, XLX, FXR, FXRS FXRT, FXRDG, FXRP and all FX's except FXWG & FXST NOTE See "19 IN. TIRES" on page 5.	19 inch	front	Laced	T19 X 2.50 TLA	K181- or K291T or D401 Elite S/T D401 Elite S/T FXRP only: K181 PT	40563-84 raised white letter (RWL) or 40564- 84 black wall (BW) 43112-83 43112-91 40567-90 40548-84	MJ90-19 MM90-19 100/90-19 57H 90/90-19 52H MM90S-19	26 30 30 30 30	26 30 30 30 N/A
			Cast	T19 X 2.15 TL	Same as Laced wheel	Same as Laced wheel	Same as Laced wheel	Same as Laced wheel	Same as Laced wheel
			Laced or cast	T16 X 3.00D	K181 or K291T or D401 Elite S/T FXRP only: K181PT	40565-84 BW & 40566-84 RWL 43102-83 BW & 43114- 85 single white stripe (SWS) 40565-91 40549-84	MT90-16	30	32
							MT90-16 130/90B16 73H MT90S-16	36 36 32	40 40 N/A
FXWG & FXST	21 inch	front	Laced	T21 X 2.15 TLA	F - Rib A Elite	43100-83A OBSOLETE 43100-91	MH90-21 MH90-21	30 30	30 30
All FLT's	16 inch	front	Laced or cast	T16 X 3.00D	K291T Front, Ribbed or D402F Touring Elite II	43022-86 BW & 43115- 86 SWS 43022-91 BW & 43115- 91 white wall (WW)	MT90-16 MT90B16 71H	36 36	36 36
NOTE See "16 IN. TIRES" on page 5.	16 inch	rear	Laced or cast	T16 X 3.00D	K291T or D402 Touring Elite II	43102-83 BW & 43114- 85 SWS 43102-91A BW & 43114-91 WW	MT90-16 MT90B16 74H	36 36	40 40

1986 TIRES CHART

MODEL (See page 17 for sidecar tire information.)	WHEEL SIZE, POSITION (POS.) AND TYPE			RIM SIZE & CONTOUR	DUNLOP TIRE DESIGNATION AND H-D PART NO.		TIRE SIZE	INFLATION PRESSURE PSI (COLD)	
	SIZE	POS.	TYPE		DUNLOP	H-D PART NO.		SOLO	RIDER & PASSENGER
XLH, FXR, FXRS FXRT, FXRD, and FXRP NOTE See "19 IN. TIRES" on page 5.	19 inch	front	Laced	T19 X 2.50 TLA	K181- or K291T or D401 Elite S/T D401 Elite S/T FXRP only: K181 PT	40563-84 raised white letter (RWL) or 40564- 84 black wall (BW) 43112-83 43112-91 40567-90 40548-84	MJ90-19 MM90-19 100/90-19 57H 90/90-19 52H MM90S-19	26 30 30 30 30	26 30 30 30 N/A
			Cast	T19 X 2.15 TL	Same as Laced wheel	Same as Laced wheel	Same as Laced wheel	Same as Laced wheel	Same as Laced wheel
XLH, FXR, FXRS, FXRT, FXRD, FXRP, and all FX's	16 inch	rear	Laced or cast	T16 X 3.00D	K181 or K291T or D401 Elite S/T FXRP only: K181PT	40565-84 BW & 40566-84 RWL 43102-83 BW & 43114- 85 single white stripe (SWS) 40565-91 40549-84	MT90-16 MT90-16 130/90B16 73H MT90S-16	30 36 36 32	32 40 40 N/A
FXWG & FXST	21 inch	front	Laced	T21 X 2.15 TLA	F - Rib A Elite	43100-83A -OBSOLETE 43100-91	MH90-21 MH90-21	30 30	30 30
All FLT's and FLST	16 inch	front	Laced or cast	T16 X 3.00D	K291T Front, Ribbed or D402F Touring Elite II	43022-86 BW & 43115- 86 SWS 43022-91 BW & 43115- 91 white wall (WW)	MT90-16 MT90B16 71H	36 36	36 36
					K291T or D402 Touring Elite II	43102-83 BW & 43114- 85 SWS 43102-91A BW & 43114-91 WW	MT90-16 MT90B16 74H	36 36	40 40
NOTE See "16 IN. TIRES" on page 5.	16 inch	rear	Laced or cast	T16 X 3.00D					

1987 TIRE CHART

MODEL (See page 17 for sidecar tire information.)	WHEEL SIZE, POSITION (POS.) AND TYPE			RIM SIZE & CONTOUR	DUNLOP TIRE DESIGNATION AND H-D PART NO.		TIRE SIZE	INFLATION PRESSURE PSI (COLD)	
	SIZE	POS.	TYPE		DUNLOP	H-D PART NO.		SOLO	RIDER & PASSENGER
XLH, FXR, FXRS FXRT, and FXRP <i>NOTE</i> See "19 IN. TIRES" on page 5.	19 inch	front	Laced	T19 X 2.50 TLA	K181-	40563-84 raised white letter (RWL) or 40564- 84 black wall (BW)	MJ90-19	26	26
					or K291T	43112-83	MM90-19	30	30
					or D401 Elite S/T	43112-91	100/90-19 57H	30	30
					D401 Elite S/T	40567-90	90/90-19 52H	30	30
			Cast	T19 X 2.15 TL	FXRP only: K181 PT	40548-84	MM90S-19	30	N/A
					Same as Laced wheel	Same as Laced wheel	Same as Laced wheel	Same as Laced wheel	Same as Laced wheel
XLH, FXR, FXRS, FXRT, FXRD, FXRP, FXLR & FXST	16 inch	rear	Laced or cast	T16 X 3.00D	K181	40565-84 BW & 40566-84 RWL	MT90-16	30	32
					or K291T	43102-83 BW & 43114- 85 single white stripe (SWS)	MT90-16	36	40
					or D401 Elite S/T	40565-91	130/90B16 73H	36	40
					FXRP only: K181PT	40549-84	MT90S-16	32	N/A
FXLR & FXST	21 inch	front	Laced	T21 X 2.15 TLA	F - Rib A Elite	43100-83A -OBSOLETE 43100-91	MH90-21 MH90-21	30 30	30 30
All FLT's and FLST	16 inch	front	Laced or cast	T16 X 3.00D	K291T Front, Ribbed	43022-86 BW & 43115- 86 SWS	MT90-16	36	36
					or D402F Touring Elite II	43022-91 BW & 43115- 91 white wall (WW)	MT90B16 71H	36	36
<i>NOTE</i> See "16 IN. TIRES" on page 5.	16 inch	rear	Laced or cast	T16 X 3.00D	K291T	43102-83 BW & 43114- 85 SWS	MT90-16	36	40
					or D402 Touring Elite II	43102-91A BW & 43114-91 WW	MT90B16 74H	36	40

1988 - 1990 .IRE CHART

MODEL (See page 17 for sidecar tire information.)	WHEEL SIZE, POSITION (POS.) AND TYPE			RIM SIZE & CONTOUR	DUNLOP TIRE DESIGNATION AND H-D PART NO.		TIRE SIZE	INFLATION PRESSURE PSI (COLD)	
	SIZE	POS.	TYPE		DUNLOP	H-D PART NO.		SOLO	RIDER & PASSENGER
XLH, FXR, FXRS FXRS-SP, FXRT, FXRS-CONV, and FXRP NOTE See "19 IN. TIRES" on page 5.	19 inch	front	Cast	T19 X 2.15 TL	K181- or K291T or D401 Elite S/T D401 Elite S/T FXRP only: K181 PT	40563-84 raised white letter (RWL) or 40564- 84 black wall (BW) 43112-83 43112-91 40567-90 40548-84	MJ90-19 MM90-19 100/90-19 57H 90/90-19 52H MM90S-19	26 30 30 30 30	26 30 30 30 N/A
			Laced	T19 X 2.50 TLA	Same as cast wheel	Same as cast wheel	Same as cast wheel	Same as cast wheel	Same as cast wheel
			Laced or cast	T16 X 3.00D	K181 or K291T or D401 Elite S/T FXRP only: K181PT	40565-84 BW & 40566-84 RWL 43102-83 BW & 43114- 85 single white stripe (SWS) 40565-91 40549-84	MT90-16	30	32
							MT90-16	36	40
							130/90B16 73H MT90S-16	36 32	40 N/A
FXLR & FXST/C and FXSTS	21 inch	front	Laced	T21 X 2.15 TLA	F - Rib A Elite	43100-83A-OBSOLETE 43100-91	MH90-21 MH90-21	30 30	30 30
			All FLT's, FLST/C and FLSTF	16 inch	front	Laced or cast	T16 X 3.00D	K291T Front, Ribbed or Q402F Touring Elite II	43022-86 BW & 43115- 86 SWS 43022-91 BW & 43115- 91 white wall (WW)
NOTE See "16 IN. TIRES" on page 5.	16 inch	rear						Laced or cast	T16 X 3.00D

1991 - 1992 TIRE CHART

MODEL (See page 17 for sidecar tire information.)	WHEEL SIZE, POSITION (POS.) AND TYPE			RIM SIZE & CONTOUR	DUNLOP TIRE DESIGNATION AND H-D PART NO.		TIRE SIZE	INFLATION PRESSURE PSI (COLD)	
	SIZE	POS.	TYPE		DUNLOP	H-D PART NO.		SOLO	RIDER & PASSENGER
XLH, FXR, FXRS FXRS-SP, FXRT, FXRS-CONV, FXDB,FXDC and FXRP	19 inch	front	Cast	T19 X 2.15 TL	K181-	40563-84 raised white letter (RWL) or 40564- 84 black wall (BW)	MJ90-19	26	26
					or K291T	43112-83	MM90-19	30	30
					or D401 Elite S/T	43112-91	100/90-19 57H	30	30
					FXRP only: K181 PT	40548-84	MM90S-19	30	N/A
			Laced	T19 X 2.50 TLA	Same as cast wheel	Same as cast wheel	Same as cast wheel	Same as cast wheel	Same as cast wheel
XLH, FXR, FXRS, FXRS-SP, FXRT, FXRS-CONV, FXRP, FXLR, FXST/C, FXDB, & FXDC	16 inch	rear	Laced or cast	T16 X 3.00D	K181	40565-84 BW & 40566-84 RWL	MT90-16	30	32
					or K291T	43102-83 BW & 43114- 85 single white stripe (SWS)	MT90-16	36	40
					or D401 Elite S/T	40565-91	130/90B16 73H	36	40
					FXRP only: K181PT	40549-84	MT90S-16	32	N/A
FXLR & FXST/C and FXSTS	21 inch	front	Laced	T21 X 2.15 TLA	F - Rib A	43100-83A-OBSOLETE	MH90-21	30	30
					Elite	43100-91	MH90-21	30	30
All FLT's, FLST/C and FLSTF	16 inch	front	Laced or cast	T16 X 3.00D	K291T Front, Ribbed	43022-86 BW & 43115- 86 SWS	MT90-16	36	36
					or D402F Touring Elite II	43022-91 BW & 43115- 91 white wall (WW)	MT90B16 71H	36	36
NOTE See "16 IN. TIRES" on page 5.	16 inch	rear	Laced or cast	T16 X 3.00D	K291T	43102-83 BW & 43114- 85 SWS	MT90-16	36	40
					or D402 Touring Elite II	43102-91A BW & 43114-91 WW	MT90B16 74H	36	40

SIDECAR TIRE CHART

MODEL	WHEEL SIZE, POSITION (POS.) AND TYPE			RIM SIZE & CONTOUR	DUNLOP TIRE DESIGNATION AND H-D PART NO.		TIRE SIZE	INFLATION PRESSURE PSI (COLD) UNDER ALL LOAD CONDITIONS
	SIZE	POS.	TYPE		DUNLOP	H-D PART NO.		
LE, CLE, TLE, and RLE	16 inch	N/A	Laced or cast	T16 X 3.00D	K291T	43102-83 BW & 43114-85 SWS	MT90-16	28
					or D402 Touring Elite II	43102-91A BW & 43114-91 WW	MT90B16 74H	28

NOTES:

- Stock tire on RLE is blackwall, Part No. 43102-91A.
- Stock tire on TLE IS whitewall, Part No. 43114-91.
- Sidecar tires must be mounted with the same tire orientation as a rear motorcycle tire. That is, the arrow on the tire sidewall shall indicate forward tire rotation.