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# IH: Wheels, Brakes & Tires

## Front Wheel Bearing Lock Nut Retainer

A number of 1972 Super Glide and Sportster models were produced with the front wheel bearing lock ring (11035) installed backwards which can result in the front wheel to be loose or the bearing (9009) to lock up. The retaining ring is flat on one side and beveled on the other and used on wheel hubs from 1964-1972 to hold the bearing in the hub. Affected Sportster VINs were (3A or 4A) 39624H2 to 50531H2. Some of the motorcycles affected were caught and corrected at the factory and affected dealers were notified also. But in case some of these motorcycles were already sold to customers, the MoCo treated it as a safety defect in accordance with the National Motor Vehicle Safety laws. The dealers were to remove all suspect front wheels and inspect the retaining ring and bearing for damages at a reimbursed cost of \$2.10 for labor and handling each and reinstall the retainer with the flat side toward the bearing (beveled side out). <sup>1)</sup>

## Rear Wheel Rim, Tire and Tube Flap

- From September 20, 1966 through the 1969 model season, a rubber tube flap (43148-67) was installed on the rear (steel wheel only) of Sportsters before the tube and tire were installed. <sup>2)</sup>
- This new tube flap was also recommended as a retro fit to earlier model Sportsters. Consequently, the '59-'69 FSM includes the installation of this flap with no specification of year model used on. However, this new flap did not make it into the 57-67 Parts Catalog or the 68 Supplement Catalog. It first appeared in the 1969 supplement Catalog.
- This is a wider rubber piece than the standard rim strip that extended from bead to bead and all the way around the rim. It rode between the tube and the tire at the bead area and between the tube and the rim at the spoke areas. This change was made as a safety precaution to provide greater protection against tube wear caused by the tire bead edge rubbing on the tube at this point under heavy operating conditions such as off road or maximum accel / braking conditions.
- The use this rubber flap was ended with the 1969 year models with the introduction of the 1970 year model taper beaded rims and tires.

## Wheel Spokes

### 1979

The procedure for lacing 16 inch wheels changed to make them easier to lace in production. The relationship of the spoke flanges on the wheel hubs changed to match the new lacing pattern. Rims, spokes and nipples did not change. <sup>3)</sup>

- With the new style wheels:
  - The inner spoke pairs on opposite sides of the wheel cross each other. The outer spokes on opposite sides of the wheel cross each other.
  - Pick any outside spoke hole and sight straight across the hub. The first spoke hole to the right of the line of sight is an outside spoke hole.
- With the old style wheels:
  - The inner spokes on both sides of the wheel angle in the same direction. All outer spokes angle in the opposite direction.
  - Pick any outside spoke hole and sight straight across the hub. The first spoke hole to the right of the line of sight is an inside spoke hole.

## Wheel Hub

- [Rim / Hub Dimension Chart - PDF](#)

| Front & Rear Hubs (by year and part number) |                  |              |          |                                     |
|---|------------------|--------------|----------|-------------------------------------|
| FRONT                                       |                  |              |          |                                     |
| Year  | Model(s)         | Hub Position | Rim Size | Hub and Brake Shell w/ bearings     |
| 1953-1963                                   | K/KH/XL/XLH/XLCH | Front        | 18",19"  | 43600-52 <sup>4)</sup>              |
| 1964-1972                                   | XLH/XLCH         | Front        | 18",19"  | 43600-64 <sup>5)</sup>              |
| Year  | Model(s)         | Hub Position | Rim Size | Hub Assembly w/ bearings and seals) |
| 1973  | XLH/XLCH         | Front        | 19"      | 43600-73 <sup>6)</sup>              |
| 1974-1977                                   | XLH/XLCH         | Front        | 19"      | 43600-74 <sup>7)</sup>              |
| 1978  | XLH/XLCH         | Front        | 19"      | 43600-78 <sup>8)</sup>              |
| 1979-1983                                   | XL/XLS           | Front        | 19"      | 43600-78 <sup>9)</sup>              |
| 1984-1985                                   | XL               | Front        | 19"      | 43619-84 <sup>10)</sup>             |
| REAR  |                  |              |          |                                     |
| Year  | Model(s)         | Hub Position | Rim Size | Hub Assembly w/ bearings            |
| 1953-1954                                   | K/KH             | Rear         | 19"      | 41017-52 <sup>11)</sup>             |
| 1955-1963                                   | KH/XL/XLH/XLCH   | Rear         | 18"      | 41017-55B <sup>12)</sup>            |
| 1955-1978                                   | KH/XL/XLH/XLCH   | Rear         | 18"      | 41017-66A <sup>13)</sup>            |
| 1979-1981                                   | XL               | Rear         | 16"      | 43457-79 <sup>14)</sup>             |
| 1982-1985                                   | XL/XLS/XLX       | Rear         | 16"      | 40952-82A <sup>15)</sup>            |

## Rear Wheel Hubs

## Sub-Documents

\* . . . [Problems Associated with Drum Brake Rear Hubs](#)

Rear Wheel Hub Internal Parts



16)

Axles & Wheel Bearings

Specs For Cast Wheels

| Front Bearing Info |  |        |        |                             |
|--------------------|--|--------|--------|-----------------------------|
| Model/Year         | Bearing ID/Type  | OD*    | Width* | AxleType/Threads/WrenchSize |
| 1979-85            | 3/4" Timken (9052)   | 1.781" | .655"  |                             |
|                    | Hub Spacer = ID=" ... OD=" ... Length="                                      |        |        |                             |
|                    | *=Specs from Timken LM11910 / LM11949  |        |        |                             |
|                    | Hub depth for bearing (expected to be .820) accommodates .400 width Oil Seal |        |        |                             |

Part Numbers For 1979-1985 Wheel Bearings & Spacers

(Based on [Ronnie's Microfiche](#)) unless noted otherwise

FRONT AXLE

1979-1985 - 3/4" Front Axle

- 43623-78 - Sleeve, bearing spacer - 4.564" (Violet)
- 43624-78 - Sleeve, bearing spacer - 4.550" (Pink)
- 43625-78 - Sleeve, bearing spacer - 4.536" (Gold)

REAR AXLE

1979-1985 - 3/4" Rear Axle

- 41563-77 - 3/4" Axle shank, with 5/8"-18 Nut <sup>17)</sup> — Lock Washer, Washer)
- 9052 — Bearing (Timken Tapered Roller)

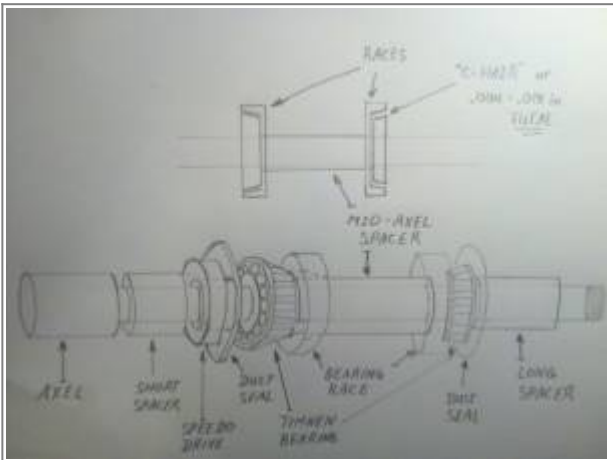
- 1979 to 1981

- 43620-78 Spacer - between bearings - 3.937" (Red) <sup>18)</sup>
- 43621-78 Spacer - between bearings - 3.951" (Green) <sup>19)</sup>
- 43622-78 Spacer - between bearings - 3.923" (Blue) <sup>20)</sup>

| Cast or Laced Wheels  |                           |        |   |
|---|---------------------------|--------|---|
| Ref #   | Part #                    | Size   | Kit Includes  |
| Last update: 2024/01/25 03:48 <span style="float:right">techtalk:ih:wheels01 https://sportsterpedia.com/doku.php/techtalk:ih:wheels01</span>  |                           |        |   |
| <b>A01</b><br>• Early 1972<br>43601-78 Spacer<br>43602-78 Spacer<br>43603-78 Spacer<br><b>A01</b><br>• Late 1982-1985<br>43604-78 Sleeve, bearing spacer<br>43605-78 Sleeve, bearing spacer<br>43606-78 Sleeve, bearing spacer<br><b>A01</b><br>Additional Information<br><b>Front Axle P/N</b><br><b>A01</b><br>Additional Information | <b>43871-52</b>           |        | <b>Axle Only.</b> Also required are (7067) lock washer (43886-52) shoulder nut. |
|   | 1972                      |        |   |
|   | Additional Information    |        | Also fits all '52-'56 K Models (with flanges) <sup>21)</sup>                    |
|   | 78 Spacer                 | 4.420" | between bearings - 4.434" (with flanges) <sup>22)</sup>                         |
|   | 78 Spacer                 | 4.434" | <b>Axle Only.</b> Also required are (6653) axle washer (5/8" x 1-5/16" x 3/32") |
|   | 78 Spacer                 | 3/4"   | between bearings - 4.448" (with flanges) <sup>23)</sup>                         |
| <b>A01</b><br>• Late 1982-1985<br>43604-78 Sleeve, bearing spacer<br>43605-78 Sleeve, bearing spacer<br>43606-78 Sleeve, bearing spacer<br><b>A01</b><br>Additional Information<br><b>Front Axle P/N</b><br><b>A01</b><br>Additional Information  | 1973-1977                 |        | (7022) lock washer (5/8")   |
|   | Additional Information    |        | (7813) nut (5/8" x 18 x 9/16" x 15/16" Hex)                                     |
|   | 78 Sleeve, bearing spacer | 4.420" | (without flanges) (Orange) <sup>24)</sup>                                       |
|   | 78 Sleeve, bearing spacer | 4.434" | <b>Axle Only.</b> Also required are (6653) axle washer (5/8" x 1-5/16" x 3/32") |
|   | 78 Sleeve, bearing spacer | 3/4"   | (without flanges) (Yellow) <sup>25)</sup>                                       |
|   | 78 Sleeve, bearing spacer | 4.448" | between bearings - 4.448" (without flanges) (White) <sup>26)</sup>              |
| <b>A01</b><br>• Late 1982-1985<br>43604-78 Sleeve, bearing spacer<br>43605-78 Sleeve, bearing spacer<br>43606-78 Sleeve, bearing spacer<br><b>A01</b><br>Additional Information<br><b>Front Axle P/N</b><br><b>A01</b><br>Additional Information  | 1978-1983                 |        | (7813) nut (5/8" x 18 x 9/16" x 15/16" Hex)                                     |
|   | Additional Information    |        |   |
|   | 78 Sleeve, bearing spacer | 4.420" | (without flanges) (Orange) <sup>24)</sup>                                       |
|   | 78 Sleeve, bearing spacer | 4.434" | <b>Axle Only.</b> Also required are (6653) axle washer (5/8" x 1-5/16" x 3/32") |
|   | 78 Sleeve, bearing spacer | 3/4"   | (without flanges) (Yellow) <sup>25)</sup>                                       |
|   | 78 Sleeve, bearing spacer | 4.448" | between bearings - 4.448" (without flanges) (White) <sup>26)</sup>              |
| <b>A01</b><br>• Late 1982-1985<br>43604-78 Sleeve, bearing spacer<br>43605-78 Sleeve, bearing spacer<br>43606-78 Sleeve, bearing spacer<br><b>A01</b><br>Additional Information<br><b>Front Axle P/N</b><br><b>A01</b><br>Additional Information  | 1984-1987                 |        | (7813) nut (5/8" x 18 x 9/16" x 15/16" Hex)                                     |
|   | Additional Information    |        |   |
|   | 78 Sleeve, bearing spacer | 4.420" | (without flanges) (Orange) <sup>24)</sup>                                       |
|   | 78 Sleeve, bearing spacer | 4.434" | <b>Axle Only.</b> Also required are (6653) axle washer (5/8" x 1-5/16" x 3/32") |
|   | 78 Sleeve, bearing spacer | 3/4"   | (without flanges) (Yellow) <sup>25)</sup>                                       |
|   | 78 Sleeve, bearing spacer | 4.448" | between bearings - 4.448" (without flanges) (White) <sup>26)</sup>              |

Drawing of '73 Front Axle

Click on drawing to enlarge:



Drawing by Flying Monkey of the XLFORUM <sup>30)</sup>

Front Axle Bearings

| Factory Information - Front, Cast or Laced Rear Wheels |                                 |  |     |        |
|--|---------------------------------|--|-----|--------|
|  | HD Part #                       | 1957-1963 Sportster - 1952-1956 K Models - Model Year Front Bearing Info |     |        |
| <b>B01</b>   |                                 | Bearing ID/Type:   |     |        |
|  | <b>9009</b> (1)                 | Ball Bearings<br>( shielded single row)                                  | OD: | Width: |
|  | <b>9008</b> (1)<br>(brake side) | Bearing ID/Type:<br>Ball Bearings<br>(open single row)                   | OD: | Width: |

| Factory Information - Front, Cast or Laced Rear Wheels |               |   |        |        |                                   |
|--|---------------|---|--------|--------|-----------------------------------|
| B02  | HD Part #     | 1964-1972 Sportster - Model Year Front Bearing Info<br>Retro fit to 1957-63 Sportster - 1954-1956 K Model |        |        |                                   |
|  | 9009 (2)      | Bearing ID/Type:<br>Ball Bearings<br>( shielded single row)   | OD:    | Width: |                                   |
| B03  | HD Part #     | 1973-1999 Sportster Model - Year Front Bearing Info   |        |        |                                   |
|  | 9052 (2)      | Bearing ID/Type:  | OD:    | Width: |                                   |
|  |               | 3/4" Timken   | 1.781" | .655"  | Solid - 5/8-18UNF - 15/16Nut&Head |
|  |               | Hub Spacer = ID="?????" ... OD="?????" ... Length="????"  |        |        |                                   |
|  |               | Hub depth for bearing (expected to be .820) accommodates .400 width Oil Seal                              |        |        |                                   |
|  |               | *=Specs taken from Timken LM11910 / LM11949 Bearing Components  |        |        |                                   |
|  | 47519-83A (2) | Wheel Bearing Oil Seal - Fits in hub after bearing installed  |        |        |                                   |

## Front Hub Spacers

|   |   |   |
|---|---|---|
| <b>H01</b>  |   |   |
| <b>1953-1963 XL/XLC/XLH/XLCH</b><br><b>1952-1956 K Models</b><br>18" & 19" Laced Wheels<br>(chrome or aluminum)   | HD PART #   | <b>CENTER HUB BEARING SPACER</b> (with flange)  |
|   | 43740-52 <sup>31)</sup>   | Length ??                                       |
|   | HD PART #   | <b>Bearing Washer</b> (shim)                    |
|   | 41205-52  |   |
|   | HD PART #   | <b>Bearing Locknut</b>                          |
|   | 41201-52  |   |
| <b>H02</b>  | <b>Replaced 43740-52 for previous year models</b>   |   |
| <b>1964-1972 XLH/XLCH</b> <sup>32)</sup><br>18" & 19" Laced Wheels<br>(chrome or aluminum)<br>Retro fit to<br><b>1954-1956 K Models</b> <sup>33)</sup><br><b>1957-1963 Sportster</b> <sup>34)</sup> | HD PART #   | <b>CENTER HUB BEARING SPACER</b> (with flange)  |
|   | 43740-64  | Length ??                                       |
|   |   |   |
| <b>H03</b>  | <b>Original 1973 single spacer (43745-73)<br/>replaced by variable length spacers below</b> |   |
| <b>1974-1977 XLH/XLCH</b> <sup>35)</sup><br>19" Cast 7 / 9 Spoke<br><b>1973-1978 XLH/XLCH</b> <sup>36)</sup><br>19" Laced<br><b>All w/ Single Disc Brake</b> <sup>37)</sup>                         | HD PART #   | <b>CENTER HUB BEARING SPACER</b> (no flange)    |
|   | 43745-73  | Replaced by spacers below                       |
|   | 43633-74  | Length - 2.162" (White / Red) <sup>38)</sup>    |
|   | 43634-74  | Length - 2.177" (Orange / Green) <sup>39)</sup> |
|   | 43635-74  | Length - 2.148" (Violet / Gold) <sup>40)</sup>  |
| <b>H04</b>  |   |   |
| <b>1978 XLH/XLCH</b> <sup>41)</sup><br>19" Cast 7 / 9 Spoke<br><b>Dual Disc Brake</b>   | HD PART #   | <b>CENTER HUB BEARING SPACER</b> (no flange)    |
|   | 43469-77  |   |
| <b>H05</b>  |   |   |

| <b>1979-1991 XL/XLH/XLCH/XLCR</b><br>19" Cast 7 / 9 Spoke or Laced<br><b>Dual Disc Brake</b> | HD PART # | <b>CENTER HUB BEARING SPACER</b> (no flange)    |
|--|-----------|---|
|  | 43623-78  | Length - 2.564" (Violet) <sup>42) 43) 44)</sup> |
|  | 43624-78  | Length - 2.550" (Pink) <sup>45) 46) 47)</sup>   |
|  | 43625-78  | Length - 2.536" (Gold) <sup>48) 49) 50)</sup>   |

## Measuring / Sizing Wheel Hub Spacers

- If your unsure of which hub spacer you need , the best way to find out is to mock up your wheel / hub and do some measuring: <sup>51)</sup>

Wheel bearing endplay should be .004"-.018" with the axle nut torqued to 60-70 ft/lbs. <sup>52)</sup>

1. Install outer races into the hub, make sure they're fully seated. Don't install any seals yet.
2. Clamp the axle in a vise vertically, threaded end up.
3. Put axle spacer onto axle. (doesn't really matter which one)
4. Slide 1 bearing onto the axle. (no grease or oil in the bearing)
5. Put hub/wheel onto the axle.
6. Slide bearing spacer onto the axle.
7. Slide the other cone onto the axle.
8. Put a spacer onto the axle that's long enough to reach the axle threads and still leave enough room to put the axle nut on.
9. Put the axle nut on and snug it up. (not too tight yet)
10. Lift the rim/hub and see if you have any end play.
  1. If you have too much, the spacer is too long and a shorter spacer is needed. You can try and find a shorter spacer or shorten the one you have. (a lathe is the best way to shorten it).
  2. If you don't have any play, the spacer is too short. Add shims until you get just a little play.
11. Once you have a little end play, torque the axle nut to 60ft/lbs and check end play again. Use shims to get your desired end play (shown in the FSM).
12. When you have the correct end play you can either: use with the spacer and shims that you have in there, or have a single spacer machined to the combined length of the spacer and shims.

## Front Outside Bearing Spacers

|             | <b>Against Left Bearing</b>                             | <b>Against Right Bearing</b>                            | <b>Year Model Info</b>   |
|-------------|---|---|--|
| <b>BS01</b> | <b>43636-52 Grease Retainer</b><br>ID:<br>OD:<br>Width: | <b>41201-52 Bearing Locknut</b><br>ID:<br>OD:<br>Width: | <b>1957-1972 Sportster</b><br><b>1952-1956 K Models</b><br>Laced Front Wheel |
| <b>BS01</b> | ?<br>ID:<br>OD:<br>Width:                               | ?<br>ID:<br>OD:<br>Width:                               | Laced Front Wheel  |
| <b>BS01</b> | ?<br>ID:<br>OD:<br>Width:                               | ?<br>ID:<br>OD:<br>Width:                               | Laced Front Wheel  |



|             | Against Left Bearing      | Against Right Bearing     | Year Model Info   |
|-------------|---------------------------|---------------------------|-------------------|
| <b>BS01</b> | ?<br>ID:<br>OD:<br>Width: | ?<br>ID:<br>OD:<br>Width: | Laced Front Wheel |

## Right Side Bearing Spacer Washer (between the bearings) 1963-1978

- On 1963-1978 XLH/XLCH Models, a bearing spacer washer HD part #41195-63 (or V-Twin part number 44-0395 <sup>53)</sup>) is placed between the two bearings on the right hub (brake side). This spacer washer is reportedly not installed at the factory but is a service part for alignment where the aluminum back plate butts to the bearing inner race due to wear. The race will plow right into the soft back plate when the axle flexes <sup>54)</sup>.
  - This is not a grease shield for the bearing. The grease shield used on the brake side →'62 was no longer in use by '63 and up models.
- This small washer has a lip, its very thin, and is not a regular flat washer. It goes in between the right side bearings in the hub, and pushes/holds the outer bearing flush with the hub where it goes up against the inside of the brake backing plate. Others have also said it is OK to use a second one in between the backing pate and the outer bearing if you need a little clearance so the backing plate wont rub, but if you need more than those 2, you should look inside your hub for issues... <sup>55)</sup>



Rear Wheel Bearing Spacer Washer (brake side) <sup>56)</sup>

App. Dims: ID -.737", OD - 1.008" <sup>57)</sup>, width .012" <sup>58)</sup>



As it sits on the open bearing <sup>59)</sup>

As it sits (more loosely) on the sealed bearing. <sup>60)</sup>

# Wheels

## Front

See also [Factory Tire Information](#)  
All front wheels are the same from '74-'77 <sup>61)</sup>

### Front Wheel 1957-1985

| Sportster Model         | Year      | Size | Wheel and Position         | HD Wheel Assembly without bearings & bearing spacer | Wheel Assembly includes brake shell |
|-------------------------|-----------|------|----------------------------|---|-------------------------------------|
| XLC 900 (883)           | 1958      | 19"  | Front Laced (chrome)       | 43506-52 <sup>62)</sup> <sup>63)</sup>              | (drum brakes)                       |
| XLH 900 (883)           | 1957-1959 | 18"  | Front Laced (chrome)       | 43507-53 <sup>64)</sup> <sup>65)</sup>              | (drum brakes)                       |
| XLCH 900 (883)          | 1958-1963 | 19"  | Front Laced (chrome)       | 43506-52 <sup>66)</sup> <sup>67)</sup>              | (drum brakes)                       |
| Front Wheel             |           |      |                            |   | Notes                               |
| Sportster Model         | Year      | Size | Wheel and Position         | HD Wheel Assembly w/ bearings & bearing spacer      | Wheel Assembly includes brake shell |
| XLH 900 (883)           | 1960-1963 | 18"  | Front Laced (aluminum)     | 43496-60 <sup>68)</sup>                             | (drum brakes)                       |
|                         | 1960-1963 | 19"  | Front Laced (aluminum)     | 43497-60 <sup>69)</sup>                             | (drum brakes)                       |
|                         | 1964-1967 | 18"  | Front Laced (aluminum)     | 43496-64 <sup>70)</sup>                             | (drum brakes)                       |
|                         | 1967-1969 | 19"  | Front Laced (aluminum)     | 43497-64 <sup>71)</sup>                             | (drum brakes)                       |
|                         | 1970-1972 | 18"  | Front Laced (aluminum)     | 43496-64 <sup>72)</sup>                             | (drum brakes)                       |
|                         | 1970-1972 | 19"  | Front Laced (aluminum)     | 43495-70 <sup>73)</sup>                             | (drum brakes)                       |
|                         | 1970-1972 | 19"  | Front Laced (chrome)       | 43505-70 <sup>74)</sup>                             | (drum brakes)                       |
| Also used on '73 FX     | 1973      | 19"  | Front Laced (chrome)       | 43509-73 <sup>75)</sup>                             | (single disc brake)                 |
| Also used on FX/FXE     | 1974-1977 | 19"  | Front Cast 7 Spoke (black) | 43522-77 <sup>76)</sup>                             | (single disc brake)                 |
|                         | 1974-1977 | 19"  | Front Cast 9 Spoke (black) | 43615-74 <sup>77)</sup>                             | (single disc brake)                 |
|                         | 1974-1977 | 19"  | Front Laced (aluminum)     | 43508-74 <sup>78)</sup>                             | (single disc brake)                 |
| Also used on '74-'77 FX | 1974-1977 | 19"  | Front Laced (chrome)       | 43509-74 <sup>79)</sup>                             | (single disc brake)                 |
|                         | 1978      | 19"  | Front Cast 7 Spoke         | 43461-78 <sup>80)</sup>                             | (dual disc brake)                   |

|   |               |     |                            |                          |  |
|---|---------------|-----|----------------------------|--------------------------|--|
|   | 1978          | 19" | Front Cast 9 Spoke         | 43617-83 <sup>81)</sup>  | (dual disc brake)                          |
|   | 1978          | 19" | Front Cast 9 Spoke (black) | 43320-80 <sup>82)</sup>  | (dual disc brake)                          |
|   | 1978          | 19" | Front Laced (aluminum)     | 43351-78 <sup>83)</sup>  | (dual disc brake)                          |
| Also used on '78-'81 FX,FXE FXEF, FXEF-80 FXE-80 models <sup>84)</sup>      | 1978          | 19" | Front Laced (steel)        | 43341-78 <sup>85)</sup>  | (dual disc brake)                          |
| <b>XLCH 900 (883)</b>   | 1960-1963     | 18" | Front Laced (aluminum)     | 43496-60 <sup>86)</sup>  | (drum brakes)                              |
|   | 1960-1963     | 19" | Front Laced (aluminum)     | 43497-60 <sup>87)</sup>  | (drum brakes)                              |
|   | 1964-1969     | 19" | Front Laced (aluminum)     | 43497-64 <sup>88)</sup>  | (drum brakes)                              |
|   | 1970-1972     | 19" | Front Laced (aluminum)     | 43495-70 <sup>89)</sup>  | (drum brakes)                              |
|   | 1970-1972     | 19" | Front Laced (chrome)       | 43505-70 <sup>90)</sup>  | (drum brakes)                              |
|   | 1973          | 19" | Front Laced (chrome)       | 43509-73 <sup>91)</sup>  | (single disc brake)                        |
| 43522-77 also on FX/FXE   | 1974-1977     | 19" | Front Cast 7 Spoke (black) | 43522-77 <sup>92)</sup>  | (single disc brake)                        |
|   | 1974-1977     | 19" | Front Cast 9 Spoke (black) | 43615-74 <sup>93)</sup>  | (single disc brake)                        |
|   | 1974-1977     | 19" | Front Laced (aluminum)     | 43508-74 <sup>94)</sup>  | (single disc brake)                        |
|   | 1974-1977     | 19" | Front Laced (chrome)       | 43509-74 <sup>95)</sup>  | (single disc brake)                        |
|   | 1978          | 19" | Front Cast 7 Spoke         | 43461-78 <sup>96)</sup>  | (dual disc brake)                          |
|   | 1978          | 19" | Front Cast 9 Spoke         | 43617-83 <sup>97)</sup>  | (dual disc brake)                          |
|   | 1978          | 19" | Front Cast 9 Spoke (black) | 43320-80 <sup>98)</sup>  | (dual disc brake)                          |
|   | 1978          | 19" | Front Laced (aluminum)     | 43351-78 <sup>99)</sup>  | (dual disc brake)                          |
| 43341-78 also on '78-'81 FX,FXE FXEF, FXEF-80 FXE-80 models <sup>100)</sup> | 1978          | 19" | Front Laced (steel)        | 43341-78 <sup>101)</sup> | (dual disc brakes)                         |
| <b>XLH 1000</b>   | 1979          | 19" | Front Cast 9 Spoke         | 43311-78 <sup>102)</sup> | (dual disc brake)                          |
|   | 1979-1983     | 19" | Front Cast (black)         | 43617-83 <sup>103)</sup> | (dual disc brake)                          |
|   | (L) 1979-1983 | 19" | Front Laced                | 43321-79 <sup>104)</sup> | (dual disc brake)                          |
| 43312-84 also on '84 FXE <sup>105)</sup>                                    | 1984-1985     | 19" | Front Laced                | 43312-84 <sup>106)</sup> | (single disc brake)                        |
| <b>XLCH 1000</b>  | 1979          | 19" | Front Cast 9 Spoke         | 43311-78 <sup>107)</sup> | (dual disc brake)                          |
| Also used on '77 FXS 78-80 FX/FXEF FXS-80/FXEF-80                           |               |     |                            |                          |  |
| <b>XLCH 1000</b>  | 1977          | 19" | Front Cast 7 Spoke         | 43499-77 <sup>108)</sup> | without bearings/sleeve (dual disc brakes) |
|   | 1978          | 19" | Front Cast 7 Spoke         | 43499-78 <sup>109)</sup> | without bearings/sleeve (dual disc brakes) |
| <b>XLS 1000</b>   | 1979          | 19" | Front Cast 9 Spoke         | 43311-78 <sup>110)</sup> | (dual disc brake)                          |
|   | 1979-1982     | 19" | Front Cast 9 Spoke (black) | 43617-83 <sup>111)</sup> | (dual disc brake)                          |

|                                      |               |     |                                      |                           |   |
|--------------------------------------|---------------|-----|--------------------------------------|---------------------------|---|
|                                      | (L) 1979-1983 | 19" | Front Laced                          | 43321-79 <sup>112)</sup>  | (dual disc brake)                               |
|                                      | 1983          | 19" | Front Cast 9 Spoke                   | 43309-83 <sup>113)</sup>  | (dual disc brake)                               |
|                                      | 1984-1985     | 19" | Front Cast 9 Spoke (black-tubeless)  | 43626-84 <sup>114)</sup>  | First use of tubeless tires (single disc brake) |
| Also used on '84 FXE <sup>115)</sup> | 1984-1985     | 19" | Front Laced                          | 43312-84 <sup>116)</sup>  | (single disc brake)                             |
| <b>XLX-61 (1000)</b>                 | 1983          | 19" | Front Cast 9 Spoke (black)           | 43617-83 <sup>117)</sup>  | (dual disc brake)                               |
|                                      | 1984-1985     | 19" | Front Cast 9 Spoke (black-tubeless)  | 43626-84 <sup>118)</sup>  | First use of tubeless tires (single disc brake) |
|                                      | 1984-1985     | 19" | Front Cast 9 Spoke (silver-tubeless) | 43338-83A <sup>119)</sup> | (single disc brake)                             |

## Rear

See also [Factory Tire Information](#)  
All rear wheels 55-78 will interchange.<sup>120)</sup>

### Rear Wheel 1957 - 1985

| Sportster Model     | Year      | Size | Wheel and Position        | HD Wheel Assembly w/ bearings & bearing spacer |   |
|---------------------|-----------|------|---------------------------|--|---|
| <b>XL 900 (883)</b> | 1957      | 18"  | Rear Laced (chrome)       | 40989-53B <sup>121)</sup>                      | (drum brakes) also fits '53-56 K models                             |
|                     | 1957-1959 | 18"  | Rear Laced (chrome)       | 40989-53A <sup>122)</sup> <sup>123)</sup>      | (drum brakes) also fits '53-56 K models                             |
|                     | 1957-1959 | 18"  | Rear Laced (chrome)       | 40989-53C <sup>124)</sup>                      | (drum brakes)   |
|                     | 1957-1959 | 18"  | Rear Cast 7 Spoke (black) | 41037-77 <sup>125)</sup>                       | Option retro'd for prior years (drum brakes)                        |
|                     | 1957-1959 | 16"  | Rear Cast 7 Spoke         | 41035-77A <sup>126)</sup>                      | Option retro'd for prior years (drum brakes)                        |
|                     | 1957-1959 | 18"  | Rear Cast 9 Spoke (black) | 40999-78 <sup>127)</sup>                       | Option retro'd for prior years (drum brakes)                        |
|                     | 1957-1959 | 18"  | Rear Cast 9 Spoke (gold)  | 41002-78 <sup>128)</sup>                       | XLH 75th Anniversary - option retro'd for prior years (drum brakes) |

|                       |           |     |   |                                |  |
|-----------------------|-----------|-----|---|--------------------------------|--|
| <b>XLH 900 (883)</b>  | 1958-1959 | 18" | Rear Laced (chrome)                         | 40989-53A <sup>129) 130)</sup> | (drum brakes) also fits '53-56 K models                                |
|                       | 1958-1963 | 18" | Rear Laced (chrome)                         | 40989-53C <sup>131)</sup>      | (drum brakes)  |
|                       | 1960-1963 | 18" | Rear Laced (aluminum)                       | 40990-60A <sup>132)</sup>      | (drum brakes)  |
|                       | 1960-1969 | 18" | Rear Laced (aluminum)                       | 40990-60C <sup>133)</sup>      | (drum brakes)  |
|                       | 1970-1971 | 18" | Rear Laced (chrome)                         | 40989-70 <sup>134)</sup>       | (drum brakes)  |
|                       | 1970-1971 | 18" | Rear Laced (aluminum)<br>Low Road Clearance | 40990-60C <sup>135)</sup>      | (drum brakes)  |
|                       | 1958-1971 | 18" | Rear Cast 7 Spoke (black)                   | 41037-77 <sup>136)</sup>       | Option retro'd for prior years<br>(drum brakes)                        |
|                       | 1958-1971 | 16" | Rear Cast 7 Spoke                           | 41035-77A <sup>137)</sup>      | Option retro'd for prior years<br>(drum brakes)                        |
|                       | 1958-1971 | 18" | Rear Cast 9 Spoke (black)                   | 40999-78 <sup>138)</sup>       | Option retro'd for prior years<br>(drum brakes)                        |
|                       | 1958-1978 | 18" | Rear Cast 9 Spoke (gold)                    | 41002-78 <sup>139)</sup>       | XLH 75th Anniversary - option retro'd for prior years<br>(drum brakes) |
| <b>XLCH 900 (883)</b> | 1958-1959 | 18" | Rear Laced (chrome)                         | 40989-53A <sup>140) 141)</sup> | (drum brakes) also fits '53-56 K models                                |
|                       | 1958-1963 | 18" | Rear Laced (chrome)                         | 40989-53C <sup>142)</sup>      | (drum brakes)  |
|                       | 1960-1963 | 18" | Rear Laced (aluminum)                       | 40990-60A <sup>143)</sup>      | (drum brakes)  |
|                       | 1960-1969 | 18" | Rear Laced (aluminum)                       | 40990-60C <sup>144)</sup>      | (drum brakes)  |
|                       | 1970-1971 | 18" | Rear Laced (chrome)                         | 40989-70 <sup>145)</sup>       | (drum brakes)  |
|                       | 1970-1971 | 18" | Rear Laced (aluminum)                       | 40991-70A <sup>146)</sup>      | (drum brakes)  |
|                       | 1958-1971 | 18" | Rear Cast 7 Spoke (black)                   | 41037-77 <sup>147)</sup>       | Option retro'd for prior years<br>(drum brakes)                        |
|                       | 1958-1971 | 16" | Rear Cast 7 Spoke                           | 41035-77A <sup>148)</sup>      | Option retro'd for prior years<br>(drum brakes)                        |
|                       | 1958-1971 | 18" | Rear Cast 9 Spoke (black)                   | 40999-78 <sup>149)</sup>       | Option retro'd for prior years<br>(drum brakes)                        |
|                       | 1958-1978 | 18" | Rear Cast 9 Spoke (gold)                    | 41002-78 <sup>150)</sup>       | XLH 75th Anniversary - option retro'd for prior years<br>(drum brakes) |
| <b>XLH 1000</b>       | 1972-1977 | 18" | Rear Laced (chrome)                         | 40989-70 <sup>151)</sup>       | (drum brakes)  |
|                       | 1973-1978 | 18" | Rear Laced (aluminum)                       | 40991-70A <sup>152)</sup>      | (drum brakes)  |

|                  |               |     |                           |  |   |
|------------------|---------------|-----|---------------------------|--|---|
|                  | 1972-1978     | 18" | Rear Cast 7 Spoke (black) | 41037-77 <sup>153)</sup>                             | Option retro'd for prior years (drum brakes)                        |
|                  | 1972-1978     | 16" | Rear Cast 7 Spoke         | 41035-77A <sup>154)</sup>                            | Option retro'd for prior years (drum brakes)                        |
|                  | 1972-1978     | 18" | Rear Cast 9 Spoke (black) | 40999-78 <sup>155)</sup>                             | Option retro'd for prior years (drum brakes)                        |
|                  | (E)1979       | 18" | Rear Cast 9 Spoke         | 40962-79 <sup>156)</sup><br>40952-79 <sup>157)</sup> | (disc brake - this year & all future models)                        |
|                  | (L) 1979-1980 | 16" | Rear Laced (chrome)       | 43720-79 <sup>158)</sup>                             |   |
|                  | 1980          | 16" | Rear Cast 9 Spoke (black) | 40953-79A <sup>159)</sup>                            |   |
|                  | 1981          | 16" | Rear Cast 9 Spoke (black) | 40955-81 <sup>160)</sup>                             |   |
|                  | 1981          | 16" | Rear Laced (chrome)       | 43720-81 <sup>161)</sup>                             |   |
|                  | 1982-1985     | 16" | Rear Laced (chrome)       | 40951-82 <sup>162)</sup>                             |   |
|                  | 1982-1985     | 16" | Rear Cast 9 Spoke         | 41015-82A <sup>163)</sup>                            |   |
|                  | 1958-1978     | 18" | Rear Cast 9 Spoke (gold)  | 41002-78 <sup>164)</sup>                             | XLH 75th Anniversary - option retro'd for prior years (drum brakes) |
| <b>XLCH 1000</b> | 1972-1977     | 18" | Rear Laced (chrome)       | 40989-70 <sup>165)</sup>                             | (drum brakes)   |
|                  | 1972-1978     | 18" | Rear Laced (aluminum)     | 40991-70A <sup>166)</sup>                            | (drum brakes)   |
|                  | 1972-1978     | 18" | Rear Cast 7 Spoke (black) | 41037-77 <sup>167)</sup>                             | Option retro'd for prior years (drum brakes)                        |
|                  | 1972-1978     | 16" | Rear Cast 7 Spoke         | 41035-77A <sup>168)</sup>                            | Option retro'd for prior years (drum brakes)                        |
|                  | 1972-1978     | 18" | Rear Cast 9 Spoke (black) | 40999-78 <sup>169)</sup>                             | Option retro'd for prior years (drum brakes)                        |
|                  | 1979          | 18" | Rear Cast 9 Spoke         | 40962-79 <sup>170)</sup><br>40952-79 <sup>171)</sup> |   |
|                  | 1958-1978     | 18" | Rear Cast 9 Spoke (gold)  | 41002-78 <sup>172)</sup>                             | XLH 75th Anniversary - option retro'd for prior years (drum brakes) |
| <b>XLCH 1000</b> | 1977          | 18" | Rear Cast 7 Spoke         | 40995-77 <sup>173)</sup>                             | without bearings/sleeve (disc brake)                                |
|                  | 1978          | 18" | Rear Cast 7 Spoke         | 40995-78 <sup>174)</sup>                             | without bearings/sleeve (disc brake)                                |

|                      |              |     |   |                           |  |
|----------------------|--------------|-----|---|---------------------------|--|
| <b>XLS 1000</b>      | 1979         | 16" | Rear Cast 9 Spoke                           | 40963-79 <sup>175)</sup>  |  |
|                      | 1979-1980    | 16" | Rear Cast 9 Spoke (black)                   | 40953-79A <sup>176)</sup> |  |
|                      | (L)1979-1980 | 16" | Rear Laced (chrome)                         | 43720-79 <sup>177)</sup>  |  |
|                      | 1981         | 16" | Rear Cast 9 Spoke (black)                   | 40955-81 <sup>178)</sup>  |  |
|                      | 1981         | 16" | Rear Laced (chrome)                         | 43720-81 <sup>179)</sup>  |  |
|                      | 1982         | 16" | Rear Cast 9 Spoke                           | 41015-82A <sup>180)</sup> |  |
|                      | 1982-1985    | 16" | Rear Laced (chrome)                         | 40951-82 <sup>181)</sup>  |  |
|                      | 1983-1985    | 16" | Rear Cast 9 Spoke                           | 40983-83A <sup>182)</sup> |  |
|                      | 1984-1985    | 16" | Rear Cast 9 Spoke                           | 41015-82A <sup>183)</sup> |  |
| <b>XLT 1000</b>      | 1977-1978    | 18" | Rear 7 Spoke (black)                        | 41037-77 <sup>184)</sup>  | Option retro'd for prior years (drum brakes) |
| <b>XLX-61 (1000)</b> | 1983-1985    | 16" | Rear Laced (chrome)40951-82 <sup>185)</sup> |                           |  |
|                      | 1983-1985    | 16" | Rear Cast 9 Spoke                           | 41015-82A <sup>186)</sup> |  |
|                      | 1983-1985    | 16" | Rear Cast 9 Spoke                           | 40983-83A <sup>187)</sup> |  |

## Tapered Bead Rims

The "special" tapered wheels that were paired to the "special" tapered bead rims were known as "C-section" rims.<sup>188)</sup>

"C-section" rims can be positively identified after the tire is removed from the rim by the part numbers stamped in rim.

The taper was at the 'normally flat' area from the inside bead seat corner and the shelf edge at the drop towards the drop center.

The metal 'shelf' tapered toward the center with a safety hump just before the drop down.

This was a "special package" buy from Goodyear with the rim included since you couldn't buy the tires to properly fit the rims anywhere else but them.

- "C-section" Rim Part#s for "High Ground Clearance" Sportsters:
  - Steel Rims:
    - Front (43003-70) 19 x 2.50C
    - Rear (43004-70) 18 x 2.50C
  - Aluminum Rims:
    - Front (43010-70) 2.50C-19
    - Rear (43008-70) 2.50C-18

Standard low clearance models did not have the "special" rims and use standard tires.

- Other notes:
  - 43005-70 steel 18" steel spool rear drum
  - 43008-70 (250 C) aluminum 18" steel spool rear drum
  - 43002-70 steel 19" '64-72 style front drum
  - 43010-70 aluminum 19" '64-72 style front drum
  - 42998-74 (250 C) aluminum 19" aluminum hub front disc (made in Italy)



- 43018-73 steel 19" aluminum hub front disc

## Factory Wheels Pics

Click on a picture to enlarge it.

19" front (43522-77) & 18" rear (41037-77) <sup>189)</sup>



1971 front and rear (taper base) rims from an XLCH <sup>190)</sup>





**2.50C-18 (43008-70) aluminum (taper base) 18" steel spool rear wheel on 1974 XLH.** <sup>191)</sup>

## Tires

### Tire Fitment Chart

- HD issued a bulletin in June of 1978 regarding tire fitment on 1000cc, 1200cc and 1340CC models for proper matching of tires and rims. <sup>192)</sup>
  - "For the personal safety of the motorcycle rider, tires and inner tubes must be correctly matched to the wheel rims. Mismatching tires, tubes and rims may result in damage to the tire bead during mounting or may allow the tire to slip on the rim damaging the tube and causing rapid tire deflation. In addition, using tires and tubes other than those specified may adversely affect motorcycle stability".
  - Tires:
    - Use only tube type tires with inner tubes on all Harley-Davidson wheels. Tubeless type tires will not seat properly. Protective rubber rim strips must be used on laced (wire spoke) wheels.
    - 16" (seven spoke cast) wheel requires a center valve tube (40553-78) while all other 16" wheels use a side valve tube (40550-77). Tires were interchangeable between cast and laced (wire spoke) wheels.
    - 18" tires and tubes were not interchangeable between cast and laced (wire spoke) wheels. The bead diameter of the MN90-18 tire was app. 0.075" (app. the thickness of a nickel) larger than the 4.25-18T tire.
    - 19" used the same size tube for both cast and laced (wire spoke) wheels but the tires were not interchangeable. The MJ90-19 tire also had a larger bead diameter.

| June 1978 <sup>193)</sup> |                             |                                    |                           |           |
|---------------------------|-----------------------------|------------------------------------|---------------------------|-----------|
| Wheel Size                | Wheel Description           | Models                             | Tube Size (Goodyear)      | Tire Size |
| 16"                       | Rear Cast 7 Spoke           | FX/FXE/FXS                         | MT-90-16cv (center valve) | 5.00-16T  |
|                           | Front & Rear Laced 16 Spoke | FL/FLH                             | G5.10-16T (side valve)    | 5.10-16T  |
|                           | Rear Laced & Cast 9 Spoke   | FX/FXE/FXS                         |                           | MT-90-16T |
| 18"                       | Rear Laced                  | XL/XLH/XLCH/XLT/XLCR               | W18 / W19                 | 4.25-18T  |
|                           | Rear Cast 7 or 9 Spoke      |                                    | V18 / V19                 | MN90-18   |
| 19"                       | Front Laced                 | XL/XLH/XLCH/XLT/XLCR<br>FX/FXE/FXS | V19 / V19                 | 3.75-19T  |
|                           | Front Cast 7 or 9 Spoke     |                                    |                           | MM90-19T  |
|                           |                             |                                    |                           | MJ-90-19  |

## Factory Tire Information

- Rim size and contour are cast or stamped into exterior surface of rim.
- Example: T19x2.50 CO DOT. "T" indicates the rim conforms to 'Tire and Rim Association' standards, 19 is the nominal diameter of the rim in inches measured at the bead center diameter, 2.5 is the width of the bead seat measured in inches, CO designates the rim contour, DOT means the rim meets Dept. of Motor Vehicle Standards.<sup>194)</sup>
- See also [Factory Rear Rims](#) and [Factory Front Rims](#)
- See [Tire 101](#) for decoding sizes, conversion, cross reference charts, etc.

| HD Recommendations per Year Model |                         |              |                           |  |                           |
|-----------------------------------|-------------------------|--------------|---------------------------|--|---------------------------|
| 1957-1959 XL                      | Wheel Size and Position | Tire Size    | Recommended Tire Pressure |  |                           |
|                                   | 18" Front and Rear      | 3.50×18      | 14 psi Front, 18 psi Rear |  |                           |
| 1958-1966 XLH                     | Wheel Size and Position | Tire Size    |                           |  |                           |
|                                   | 18" Front and Rear      | 3.50×18      | 14 psi Front, 18 psi Rear |  |                           |
| 1967-1969 XLH                     | Wheel Size and Position | Tire Size    |                           |  |                           |
|                                   | 19" front               | 3.25/3.5×19  | 16 psi                    |  |                           |
|                                   | 18" Rear                | 4.00×18"     | 20 psi                    |  |                           |
| 1959-1969 XLCH                    | Wheel Size and Position | Tire Size    |                           |  |                           |
|                                   | 19" Front               | 3.25/3.50×19 | 14 psi                    |  |                           |
|                                   | 18" Rear                | 4.0 x 18     | 18 psi                    |  |                           |
| 1970-1978 <sup>195)</sup>         | Wheel Size and Position | Wheel Type   | Rim Contour               | Tire Size (Goodyear or Yokohama)<br>Use corresponding size inner tubes | Recommended Tire Pressure |

|   |                                |                    |                              |   |   |  |   |
|---|--------------------------------|--------------------|------------------------------|---|---|--|---|
| XLH-XLCH-XLT                                | 19" Front                      | Cast, 7 or 9 spoke | T 19 2.15 TL <sup>196)</sup> | MJ90-19 * (XLT use Yokohama Y-980 only)   |   |  |   |
| XLH-XLCH-XLT                                | 19" Front                      | Laced              |                              | 3.75-19T or MM90-19 <sup>197)</sup><br>(Taper base bead tire size, use on taper base bead rim only) <sup>198)</sup> |   |  | 18 psi <sup>199)</sup>  |
| XLH-XLCH-XLT                                | 18" Rear                       | Cast, 7 or 9 spoke | T 18 2.50 TL <sup>200)</sup> | MN90-18 Tire obsolete, acceptable replacement 120/90-18 * (XLT use Yokohama Y-622 only)                             |   |  |   |
| XLH/XLCH/XLT                                | 18" Rear                       | Laced              |                              | 4.25-18T (Taper base bead tire size, use on taper base bead rim only) <sup>201)</sup>                               |   |  | 30 psi <sup>202)</sup>  |
| XLH-XLCH                                    | 16" Rear (accessory)           | Cast 7 spoke       |                              | MT90-16 / 5.00-16T / 5.10-16T   |   |  |   |
| <b>1979 XLH-XLCH-XLS<sup>203)</sup></b>     | <b>Wheel Size and Position</b> | <b>Wheel Type</b>  | <b>Rim Contour</b>           | <b>HD Tire Series</b>   | <b>Goodyear Tube Size</b>                         | <b>Goodyear Tire Type</b>                                | <b>Goodyear Tire Size 4 Ply</b>   |
|   | 19" Front                      | Laced Early '79    | 2.50 CM                      | NA  | V 18/19   | Sport Rib (Tapered Bead) <sup>204)</sup>                 | MM90-19T  |
|   | 19" Front                      | Laced Late '79     | 2.50 TLA                     | YYY   | V 19/19   | Eagle A/T  | MJ90-19   |
|   | 19" Front                      | Cast               | 2.15 TL                      | YYY   | V 18/19   | Eagle A/T  | MJ90-19   |
|   | 18" Rear                       | Laced Early '79    | 2.50 CM                      | NA  | W 18/19   | All Traction (Tapered Bead) <sup>205)</sup>              | 4.25-18T  |
|   | 18" Rear                       | Cast               | 2.50 TL                      | NA  | V 18/19   | Eagle A/T  | MN90-18 Tire obsolete, Acceptable replacement 120/90-18 <sup>206)</sup> |
|   | 16" Rear                       | Laced              | 3.00 D                       | WWW   | G5.10-16  | Eagle A/T  | MT90-16   |
|   | 16" Rear                       | Cast               | 3.00 D                       | WWW   | G5.10-16  | Eagle A/T  | MT90-16   |
| <b>1980-1985 XLH-XLS-XLX<sup>207)</sup></b> | <b>Wheel size and Position</b> | <b>Wheel Type</b>  | <b>Rim Contour</b>           | <b>HD Tire Series</b>   | <b>Tube Size<sup>208)</sup> / Valve Stem Type</b> | <b>Tire Size Goodyear Eagle A/T or Dunlop K181 4 Ply</b> |   |
|   | 19" Front                      | Laced              | 2.50×19 TLA                  | YYY   | MJ90-19 Rubber (center pos.)                      | Either brand MJ90-19                                     |   |
|   | 19" Front                      | Cast               | 2.15×19 TL                   | YYY   |   |  |   |

The tires are identified on the sidewall as (front - 3.75 x 19 Sport Bil and rear - 4.25 x 18 All Traction) (MT90-16)

The MoCo has written that these tires must be used exclusively for replacement on the special “C-section” rims.

These rims have a special tapered bead seat with a safety hump at the top of the center drop.

By design, standard tires such as Goodyear 3.50 x 18, 4.00 x 18 or 3.25/3.50 x 19 sizes will not fit correctly on these rims and are an unsafe replacement.

16” Rear Laced or Cast 3.00x16D WWW

11/32” rim hole

G 5.10-16

210)

Goodyear MT90-16

Dunlop MT90-16

Goodyear Taper Bead Tires (70-78)

|   |      |                   |            |   |                   |   |
|---|------|-------------------|------------|---|-------------------|---|
|        |      |                   |            |   | Rubber (side 5/8" |  |
| XR-1000   | 212) | Size and Position | Wheel Type | Rim   | HD Tire           | Rim Valve   |
|   |      | 19” Front         | Tu         |   |                   | meter 4 Ply   |
|   |      |                   |            |   |                   | 100/90V-19  |
|   |      |                   |            |   |                   | 130-90V-16  |
|      |      |                   |            |  |                   |   |
| Goodyear taper beaded tires: MM90-19 Front and 4.25x18t Rear (for taper bead rims only) |      |                   |            |   |                   |   |

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1971 rear wheel hub components by The Doctor71 of the XLFORUM

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