

SECTION IX: CHART FOR PROPERLY MATCHING SIDE AND LOCK RINGS TO RIMS/WHEELS

It is important to recognize that the various types and sizes of highway rims produced by their manufacturers all differ to some degree in design. This is particularly important of removable rings, since side and lock rings of different rim types are not generally interchangeable. Some rings are common to two types or sizes, and are identified with each size and type.

Some rings may appear to fit but they actually do not fit properly on the rim base. Serious accidents to personnel may result from the use of mismatched rings. IF YOU CAN'T FIND THE STAMPING OR READ THE STAMPING ON MULTI-PIECE RIMS, WHEELS OR RINGS, DON'T USE THE PARTS. THEY SHOULD BE DESTROYED AND DISCARDED.

The chart below shows the only components which are interchangeable with Accuride parts.

Rim and Ring Matching Chart for Accuride Rim/Wheel Parts

⚠ WARNING: Improperly assembled parts could result in personal injury or death. Use only rings that are stamped with the same size and type as the rim base. All components are stamped with size and type information. Do not use parts you can't identify.

Instructions On How To Use Charts

The following charts list combinations of components that are approved for use together. The stamped marking on the rim base is noted in the left hand column. Rim bases with a particular stamping should be matched only with the side rings (2-piece assemblies) or side and lock rings (3-piece assemblies) listed directly to the right.

For example: A 20x7.0 CR rim base can be used only with a 2-piece 20x6.5-7.0 CR or R6520CR side ring or a 3-piece 20x6.5-7.0 CR or LR20x6.5-7.0 CR or LR6520CR lock ring and 20x7.0 5°-FL-CR or F20x7.0 CR or F7020CR side ring.

The charts below note the only components which are interchangeable with Accuride parts. For more comprehensive information, including components made by other manufacturers, consult the OSHA "Multi-Piece Rim Matching Chart".

2-Piece FL-CR Type Convertible Rims

RIM BASE MARKINGS	SIDE RING MARKINGS
20x6.5 CR or B6520CR	20x6.5-7.0 CR or R20x6.5-7.0 CR or R6520CR
20x7.0 CR or B7020CR	20x6.5-7.0 CR or R6520CR
20x7.5 FL or B7520FL	20x7.5 FL or R20x7.5 FL or R7520FL
22x7.5 FL or B7522FL	22x7.5 FL or R22x7.5 FL or R7522FL

2-Piece LB - LW Type Rims

RIM BASE MARKINGS	SIDE RING MARKINGS
20x6.5 LB or B6520LB	20x6.5-7.0 LBLW or R20x6.5-7.0 LBLW or R6520LW
20x7.0 LB or B7020LB	20x6.5-7.0 LBLW or R20x6.5-7.0 LBLW or R6520LW
20x7.5 LB or B7520LB or G20750B	20x7.5-8.0 LBLW or R20x7.5-8.0-9.0 LBLW or R8020LW
22x7.5 LB or B7522LW or G22750B	22x7.5-8.0 LBLW or R22x7.5-8.0-9.0 LBLW or R8022LW
20x7.5 LW or 20x7.50LW or B7520LW or G20750B	20x7.5-8.0 LBLW or 20x7.5-8.0-9.0 LBLW or R8020LW
20x8.0 LW or 20x8.00 LW or B8020LW or G20800B	20x7.5-8.0 LBLW or R20x7.5-8.0-9.0 LBLW or R8020LW

2-Piece MS Type Rims

RIM BASE MARKINGS	SIDE RING MARKINGS
20x7.5 MS	20x7.5 MS

◆ For typical rim stamping location see page 5.

3-Piece FL-CR Type Convertible Rims

RIM BASE MARKINGS	LOCK RING MARKINGS	SIDE RING MARKINGS
20x6.5 CR or B6520CR	20x6.5-7.0 CR or LR20x6.5-7.0 CR or LR6520CR	20x6.5 5°-FL-CR or F20x6.5-CR or F6520CR
20x7.0 CR or B7020CR	20x6.5-7.0 CR or LR20x6.5-7.0 CR or LR6520CR	20x7.0 5°-FL-CR or F20x7.0CR or F7020CR
20x7.5 FL or B7520FL	20x7.5 FL or LR7520x7.5 FL or LR7520FL	20x7.5-8.0 5°-7.5FL or 20x7.5 5°-FL or F20x7.5FL or F7520FL
22x7.5 FL or B7522FL	22x7.5 FL or LR22x7.5 FL or LR7522FL	22x7.5-8.0 5°-7.5FL or 22x7.5 5°-FL or F22x7.5FL or F7522FL

3-Piece 5° - VE 5° Type Radial Commander® Rims

RIM BASE MARKINGS	LOCK RING MARKINGS	SIDE RING MARKINGS
20x7.0 5°	20x7.0-7.5-8.0 5°	20x7.0 5°-FL-CR or F7020FL
20x7.5 5° or 20x7.50 5° or F20750B	20x7.0-7.5-8.0 5°	20x7.5-8.0 5°-7.5FL or 20x7.5 5°-FL or F7520FL
22x7.5 5° or 22x7.50 5° or F22750B	22x7.0-7.5-8.0 5°	22x7.5-8.0 5°-7.5FL or 22x7.5 5°-FL or F7522FL
20x8.0 5° or 20x8.00 5° or F20800B	20x7.0-7.5-8.0 5°	20x8.0 5° or 20x7.5-8.0 5°-7.5FL
22x8.0 5° or 22x8.00 5° or F22800B	22x7.0-7.5-8.0 5°	22x8.0 5° or 22x7.5-8.0 5°-7.5FL
24x8.0 5°	24x8.0 5°	24x8.0 5° or 24x7.5-8.0 5°
20x8.5 5°	20x8.5 5°	20x8.5 5°
24x8.5 5°	24x8.5 5°	24x8.5 5°
20x10.00VE 5°	20x8.5 5°/10.00VE 5°	20x8.5 5°/10.00VE 5°