

# DRIVE CHAIN AND MASTER LINK

The drive chains on later production XS500D and XS650D models are different from the chains used on earlier 500 and 650 models. The new chain provides greater strength and a longer service life. Be sure to use the correct master link in each application.

Please inform parts and service personnel of the following information:

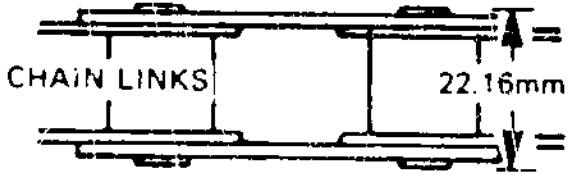



## AFFECTED MACHINES:

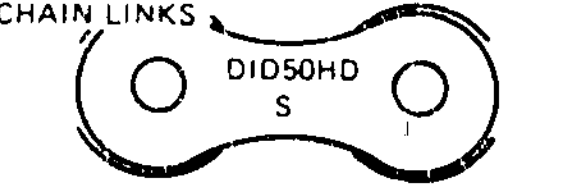
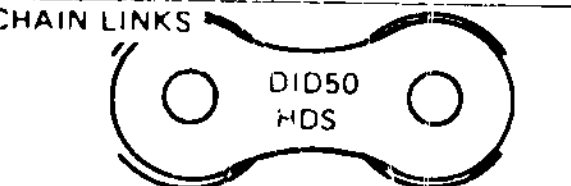
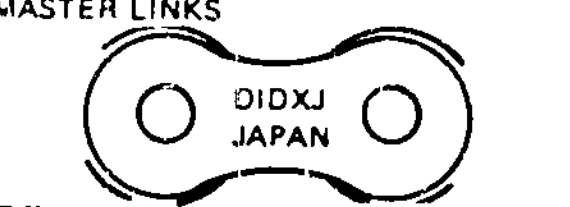
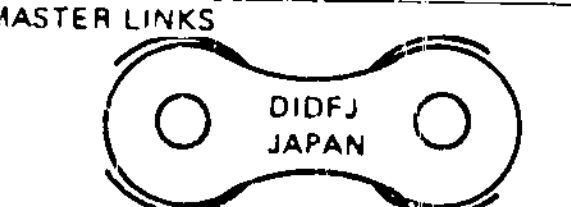
XS500D – 1J3-102371 and later use new type chain.

XS650D – 1T3-712430 and later use new type chain.

## IDENTIFICATION:

Early type and later type chains and master links can be identified by the manufacturer's markings on the side plates. Also, the length of the pins in the chains and master links can be measured to identify chain type.

OLD TYPE PIN MEASUREMENTS	NEW TYPE PIN MEASUREMENTS
 <p>CHAIN LINKS</p> <p>22.16mm</p>	 <p>CHAIN LINKS</p> <p>22.40mm</p>
 <p>MASTER LINKS</p> <p>23.85mm</p>	 <p>MASTER LINKS</p> <p>23.98mm</p>

OLD TYPE SIDE PLATE MARKINGS	NEW TYPE SIDE PLATE MARKINGS
 <p>CHAIN LINKS</p> <p>DID50HD S</p>	 <p>CHAIN LINKS</p> <p>DID50 HDS</p>
 <p>MASTER LINKS</p> <p>DIDXJ JAPAN</p>	 <p>MASTER LINKS</p> <p>DIDFJ JAPAN</p>

## INTERCHANGEABILITY

**Chains:** The new type chains can be used as a replacement for old type chains. New type chains will replace old chains when current warehouse stock is depleted.

**Master Links:** The old type master link is shorter than the new type and will fit only the old type chain. The new type master link will fit both new and old type chains.

**NOTE:** There are no sprocket changes.

## PARTS REFERENCE

Old Style Part Number	New Style Part Number	Description	Remarks
94575-30104	94580-05104	Chain - 104 link	Interchangeable
94575-30106	94580-05106	Chain - 106 link	Interchangeable
94575-30108 (Superseded)	94580-05108	Chain - 108 link	Interchangeable
94575-30011	—	Master Link	Fits old style only.
—	94680-05011	Master Link	Fits old and new style