

Camshaft(s)/Tensioner

Let the Good Times Roll®

Exploded view diagram of a mechanical assembly. The diagram shows the following components and their assembly relationships:

- Ref. Cylinder Head**: The top reference component.
- 12053C**: A bracket that fits under the cylinder head.
- 92150**: A screw that secures the bracket to the cylinder head.
- 12044**: A long cylindrical component that fits into the bracket.
- 92145**: A small screw that secures the long cylindrical component.
- 12046**: Two large gears that mesh with each other and with the long cylindrical component.
- 92001**: A screw that secures one of the gears.
- 92057**: A curved component that fits between the gears.
- 610**: Two small pins that secure the curved component.
- 12044A**: A shorter cylindrical component that fits into the bracket.
- 610**: A small pin that secures the shorter cylindrical component.
- Ref. Cylinder/Piston(s)**: The bottom reference component.
- 12053B**: A long, thin component that fits between the gears.
- 12053A**: A curved component that fits between the gears.
- 11009**: A small component that fits between the gears.
- 12048**: A small component that fits between the gears.
- 92002**: A screw that secures the small component.
- 220**: A small screw that secures a component at the bottom left.
- 12053**: A component at the bottom left.
- 130**: A small screw that secures a component at the bottom.
- 92026**: A small component at the bottom.

A **FRONT** arrow is located in the top left corner, pointing towards the left.

2008 KLR™ 650

PARTS LIST

Camshaft(s)/Tensioner

ITEM NAME	PART NUMBER	QUANTITY
BOLT-FLANGED,8X25 (Ref # 130)	130BA0825	1
SCREW-PAN-CROSS,6X14 (Ref # 220)	220AA0614	1
ROLLER,4X10 (Ref # 610)	610A0410	2
GASKET,TENSIONER (Ref # 11009)	11009-1858	1
CAMSHAFT-VALVE,EXHAUST (Ref # 12044)	12044-0166	1
CAMSHAFT-VALVE,INTAKE (Ref # 12044A)	12044-1372	1
SPROCKET,48T (Ref # 12046)	12046-1160	2
TENSIONER-ASSY (Ref # 12048)	12048-1086	1
GUIDE-CHAIN,LWR (Ref # 12053)	12053-1134	1
GUIDE-CHAIN,RR (Ref # 12053A)	12053-1222	1
GUIDE-CHAIN,FR (Ref # 12053B)	12053-1223	1
GUIDE-CHAIN,UPP (Ref # 12053C)	12053-1353	1
BOLT,10X23 (Ref # 92001)	92001-1859	2
BOLT,FLANGED,6X25 (Ref # 92002)	92002-1086	2
SPACER (Ref # 92026)	92026-1146	1
CHAIN,CAM,92RH2015 (Ref # 92057)	92057-1402	1
SPRING,DECOMPRESSOR (Ref # 92145)	92145-0612	1
BOLT,6X12 (Ref # 92150)	92150-1868	1