

BALANCER TOOLS



BETA BALANCER INNER BEARING INSTALLER

PARTS AVAILABLE SEPARATELY

NO.	QTY.	DESCRIPTION	PART NO.
1	1	BEARING PLATE PRESS	915-1
2	1	BEARING PRESS CUP	915-2
3	3	STANDOFF, BEARING PRESS	915-3
4	2	DRIVER	2190
5	1	SCREW	1024
6	1	BALANCER INSTALLER	962
7	1	INSTALLER COLLAR	1167-2
8	3	FLAT WASHER	2014
9	3	SCREW, SHCS	2016
10	1	O-RING FOR # 2190	2310

JIMS new tool will accurately and safely install the inner balancer bearing mounted in the left

engine case. This tool is designed for early or late Beta cases, and all done on a work bench without using an arbor press. *For more details see No.915-IS instructions.*

No. 915 - Use on all Beta Twin Cam models 2000 to present.



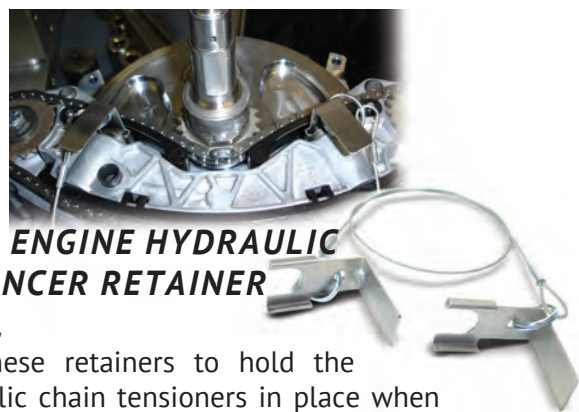
BALANCER SHAFT REMOVAL TOOL

This tool is designed to remove both front and rear counter-balancer shaft bearing assembly, from the left engine case on the new 96" and 110" Beta engines. *For more details see No.960-IS instructions.*

No.960 - Use on all Softails® 2007 to present.

PARTS AVAILABLE SEPARATELY

NO.	QTY.	DESCRIPTION	PART NO.
1	1	REMOVER PLATE	960-1
2	1	REMOVER SCREW	960-2
3	3	STANDOFF	960-3
4	1	BEARING	2008
5	1	WASHER	2020
6	1	NUT	2032
7	1	INSTRUCTION SHEET	960-IS



BETA ENGINE HYDRAULIC BALANCER RETAINER TOOL

Use these retainers to hold the hydraulic chain tensioners in place when repairing all Beta engines. These are a "must have" tool for proper assembly or disassembly of the beta engine balancer system. *For more details see No.779-IS instructions.*

No. 779 - Use on all Beta Twin Cam engines 2000 to present.



BALANCER SHAFT ALIGNMENT TOOL

This tool is a must have for maintaining a long life of your balancer's drive chains and bearings. This tool will take all the guess work out of setting up your sprocket and chain alignment on a "B" Beta Twin Cam® Softail® engine. This tool has been improved to fit early or late balancer shafts. *For more details see No.952-IS instructions.*

No.952 - Use on all Twin Cam® 2000 to present "B" model Softails®.

PARTS AVAILABLE SEPARATELY

NO.	QTY.	DESCRIPTION	PART NO.
1	1	MAIN BODY	952-6
2	1	EARLY GAUGE	952-4
3	1	LATE GAUGE	952-5
4	1	THUMB SCREW	2022
5	1	SPRING	2021
6	1	RETAINING RING	2023
7	1	SHORT GAUGE SCREW	2297
8	1	LONG GAUGE SCREW	2024
9	1	INSTRUCTION SHEET	952-IS