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Model: 883 Sportster Flat Track Year: 1986-2002 Stock Bore: 3.000" Stroke: 3.812"

Displacement size	Bore Size	Comp Ratio	Gram Weight	Over Size	Part Number	Ring Number	Pin Number	Lock Number	Gasket Number	Sleeve Number
889CC	3.010"	STOCK	233g	.010"	151606	XC7650	791-2250-12-WSC	787-050-MW	STOCK	Bore & Hone

MODEL:883/1200 SPORTSTER (Conv. Kit) YEAR:1985-2002 STOCK BORE:3.498" STROKE: 3 13/16"

1200CC	3.498"	9.5:1	332g	STD	129856*	J100K	791-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1205CC	3.503"	9.5:1	333g	.005"	129587*	J100K	791-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1208CC	3.508"	9.5:1	331g	.010"	136334*	J100K	791-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1214CC	3.518"	9.5:1	333g	.020"	136335*	J100K	791-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1222CC	3.528"	9.5:1	336g	.030"	136336*	J100K	791-2500-14-51C	787-050-MW	JC9689	Bore & Hone

MODEL:1200 SPORTSTER YEAR:1984-2001 STOCK BORE: 3.498" STROKE: 3 13/16"

1200CC	3.498"	9.1	338g	STD	133736	J100K	791-2500-14-51C	787-050-MW	JC9689	Deglaze Only
1205CC	3.503"	9.1	339g	.005"	133737	J100K	791-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1208CC	3.508"	9.1	341g	.010"	133738	J100K	791-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1214CC	3.518"	9.1	346g	.020"	133739	J100K	791-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1222CC	3.528"	9.1	349g	.030"	133740	J100K	791-2500-14-51C	787-050-MW	JC9689	Bore & Hone

MODEL:1200 SPORTSTER YEAR:1984-2002 STOCK BORE: 3.498" STROKE: 3 13/16"

1200CC	3.498"	10.5:1	346g	STD	132985	J100K	791-2500-14-51C	787-050-MW	JC9689	Deglaze Only
1205CC	3.503"	10.5:1	350g	.005"	132986	J100K	791-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1208CC	3.508"	10.5:1	358g	.010"	132987	J100K	791-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1214CC	3.518"	10.5:1	354g	.020"	132988	J100K	791-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1222CC	3.528"	10.5:1	358g	.030"	132989	J100K	791-2500-14-51C	787-050-MW	JC9689	Bore & Hone

MODEL:VRSCA V-Rod YEAR:2002 STOCK BORE: 3.937" STROKE: 72MM

1130CC	3.937"	12.1	CALL	STD	CALL	CALL	CALL	CALL	CALL	Deglaze Only
1165CC	3.996"	12.1	CALL	.040"	CALL	CALL	CALL	CALL	CALL	Bore & Plate
1176CC	4.015"	12.1	CALL	.080"	CALL	CALL	CALL	CALL	CALL	Bore & Plate

NOTE: *No Head Modifications Needed.



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Model: EVO Year: 1985-1999 Stock Bore: 3.498" Stroke: 4 1/4"

Displacement size	Bore Size	Comp Ratio	Gram Weight	Over Size	Part Number	Ring Number	Pin Number	Lock Number	Gasket Number	Sleeve Number
1340CC	3.498"	8.5:1	350g	STD	125329	J100K	792-2500-14-51C	787-050-MW	JC9689	Deglaze Only
1342CC	3.503"	8.5:1	361g	.005"	124962	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1345CC	3.508"	8.5:1	360g	.010"	126943	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone

MODEL: EVO YEAR: 1985-1999 STOCK BORE: 3.498" STROKE: 4 1/4"

1340CC	3.498"	STD	369g	STD	125330	J100K	792-2500-14-51C	787-050-MW	JC9689	Deglaze Only
1342CC	3.503"	9.5:1	372g	.005"	124846	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1345CC	3.508"	9.5:1	372g	.010"	124847	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1353CC	3.518"	9.5:1	374g	.020"	124848	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1361CC	3.528"	9.5:1	378g	.030"	124849	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone

MODEL: EVO YEAR: 1985-1999 STOCK BORE: 3.498" STROKE: 4 1/4"

1340CC	3.498"	10.1	384g	STD	133731	J100K	792-2500-14-51C	787-050-MW	JC9689	Deglaze Only
1342CC	3.503"	10.1	393g	.005"	133732	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1345CC	3.508"	10.1	394g	.010"	133733	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1353CC	3.518"	10.1	391g	.020"	133734	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1361CC	3.528"	10.1	395g	.030"	133735	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone

MODEL: EVO YEAR: 1985-1999 STOCK BORE: 3.498" STROKE: 4 1/4"

1340CC	3.498"	10.5:1	392g	STD	134092	J100K	792-2500-14-51C	787-050-MW	JC9689	Deglaze Only
1342CC	3.503"	10.5:1	404g	.005"	134093	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1345CC	3.508"	10.5:1	406g	.010"	134094	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1353CC	3.518"	10.5:1	408g	.020"	134095	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone

*SRP MODEL: EVO YEAR: 1985-1999 STOCK BORE: 3.498" STROKE: 4 1/4"

1340CC	3.498"	9.5	363g	STD	139472	J100K	792-2500-14-51C	787-050-MW	JC9689	Deglaze Only
1342CC	3.503"	9.5	365g	.005"	139473	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1345CC	3.508"	9.5	367g	.010"	139474	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1353CC	3.518"	9.5	370g	.020"	139475	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1361CC	3.528"	9.5	374g	.030"	139476	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone

MODEL: EVO YEAR: 1985-1999 STOCK BORE: 3.625" STROKE: 4 1/4"

**1437CC	3.625"	9.25	367g	STD	161939	J1001	792-2500-14-51C	787-050-AW	JC9691	Bore & Hone
**1441CC	3.630"	9.25	376g	.005"	161940	J1001	792-2500-14-51C	787-050-AW	JC9691	Bore & Hone
**1446CC	3.635"	9.25	368g	.010"	161941	J1001	792-2500-14-51C	787-050-AW	JC9691	Bore & Hone
**1453CC	3.645"	9.25	370g	.020"	161942	2M5721	792-2500-14-51C	787-050-AW	JC9691	Bore & Hone
**1437CC	3.625"	10.25	397g	STD	161943	J1001	792-2500-14-51C	787-050-AW	JC9691	Bore & Hone
**1441CC	3.630"	10.25	400g	.005"	161944	J1001	792-2500-14-51C	787-050-AW	JC9691	Bore & Hone
**1446CC	3.635"	10.25	402g	.010"	161945	J1001	792-2500-14-51C	787-050-AW	JC9691	Bore & Hone
**1453CC	3.645"	10.25	405g	.020"	161946	2M5721	792-2500-14-51C	787-050-AW	JC9691	Bore & Hone
***1564CC	3.625"	9.5	345g	STD	161947	J1001	792-2500-14-51C	787-050-AW	JC9691	Bore & Hone
***1572CC	3.635"	9.5	348g	.010"	161948	J1001	792-2500-14-51C	787-050-AW	JC9691	Bore & Hone

*Limited Quantities **Big Bore Kit ***Big Bore Kit 4 5/8" stroke



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Bathtub

Model: EVO Year: 1985-1999 Stock Bore: 3.498" Stroke: 4 1/4"

Displacement size	Bore Size	Comp Ratio	Gram Weight	Over Size	Part Number	Ring Number	Pin Number	Lock Number	Gasket Number	Sleeve Number
1342CC	3.508"	11.1	404g	.010"	144900	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1353CC	3.518"	11.1	404g	.020"	144901	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone
MODEL:EVO "BATHTUB" (Only Fits STD Style Heads) YEAR:1985-1999 STOCK BORE: 3.625" 3 5/8" STROKE: 4 1/4"										
1438CC	3.625"	11.5:1	418g	STD	144902	J100K	792-2500-14-51C	787-050-AW	JC9691	Bore & Hone
1446CC	3.635"	11.5:1	428g	.010"	144903	J100K	792-2500-14-51C	787-050-AW	JC9691	Bore & Hone
MODEL:EVO "BATHTUB" BIG BORE YEAR:1985-1999 STOCK BORE: 3.812" 3 13/16" STROKE: 4 1/4"										
1590CC	3.812"	12.1	471g	STD	144904	J100K	792-2500-14-51C	787-050-AW	JC9693	Bore & Hone
1599CC	3.822"	12.1	481g	.010"	144905	J100K	792-2500-14-51C	787-050-AW	JC9693	Bore & Hone
MODEL:SHOVELHEAD 80" 4.250 STROKE YEAR:1978-1984 STOCK BORE: 3.498" STROKE: 4 1/4"										
1342CC	3.503"	9.5:1	419g	.005"	135846	J100K	791-2500-14-51C	787-050-MW	JC9799	Bore & Hone
1345CC	3.508"	9.5:1	421g	.010"	135847	J100K	791-2500-14-51C	787-050-MW	JC9799	Bore & Hone
1353CC	3.518"	9.5:1	422g	.020"	135848	J100K	791-2500-14-51C	787-050-MW	JC9799	Bore & Hone
1361CC	3.528"	9.5:1	434g	.030"	135849	J100K	791-2500-14-51C	787-050-MW	JC9799	Bore & Hone
MODEL: SHOVELHEAD 80" 4.250 STROKE YEAR:1978-1984 STOCK BORE: 3.498" STROKE: 4 1/4"										
1342CC	3.503"	10.5:1	444g	.005"	133443	J100K	791-2500-14-51C	787-050-MW	JC9799	Bore & Hone
1345CC	3.508"	10.5:1	448g	.010"	133444	J100K	791-2500-14-51C	787-050-MW	JC9799	Bore & Hone
1353CC	3.518"	10.5:1	451g	.020"	133445	J100K	791-2500-14-51C	787-050-MW	JC9799	Bore & Hone
1361CC	3.528"	10.5:1	455g	.030"	133446	J100K	791-2500-14-51C	787-050-MW	JC9799	Bore & Hone
MODEL: SHOVELHEAD YEAR:1978-1984 STOCK BORE: 3.625" 3 5/8" STROKE: 4 1/4"										
1438CC	3.625"	10.5:1	456g	STD	138673	J100K	791-2500-14-51C	787-050-MW	JC9713	Deglaze Only
1453CC	3.635"	10.5:1	457g	.010"	138675	J100K	791-2500-14-51C	787-050-MW	JC9713	Bore & Hone
1461CC	3.645"	10.5:1	458g	.020"	138676	J100K	791-2500-14-51C	787-050-MW	JC9713	Bore & Hone



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Model: Twin Cam Year: 1999-2002 Stock Bore: 3.750" Stroke: 4.000"

Displacement size	Bore Size	Comp Ratio	Gram Weight	Over Size	Part Number	Ring Number	Pin Number	Lock Number	Gasket Number	Sleeve Number
1450CC	3.750"	10.25:1	390g	STD	161932	J100K	927-2500-15-51C	927-073-MW	JC9745	Deglaze Only
1456CC	3.760"	10.25:1	397g	.010"	161933	J100K	927-2500-15-51C	927-073-MW	JC9745	Bore & Hone
1463CC	3.770"	10.25:1	390g	.020"	161934	J100K	927-2500-15-51C	927-073-MW	JC9745	Bore & Hone
MODEL: TWIN CAM/BIG BORE YEAR:1999-2002 STOCK BORE: 3.875" STROKE: 4.000"										
1546CC	3.875"	9.1	-	STD	CALL	J100F	927-2500-15-51C	927-073-MW	JC9722	Deglaze Only
1546CC	3.875"	10.25:1	412g	STD	161936	J100F	927-2500-15-51C	927-073-MW	JC9722	Deglaze Only
1554CC	3.885"	10.25:1	415g	.010"	161935	J100F	927-2500-15-51C	927-073-MW	JC9722	Bore & Hone
MODEL: TWIN CAM/BIG BORE YEAR:1999-2002 STOCK BORE: 4.000" STROKE: 4.000"										
1647CC	4.000"	10.25:1	422g	STD	173395	J100F	927-2500-15-51C	927-073-MW	JC9726	Deglaze Only
1655CC	4.010"	10.25:1	425g	.010"	175008	J100F	927-2500-15-51C	927-073-MW	JC9726	Bore & Hone
MODEL:BUELL S1 WHITE LIGHTNING- S3/S3T THUNDERBOLT - 101HP W/THUNDERSTORM HEADS STOCK BORE: 3.498"										
1200CC	3.498"	10.1	333g	STD	161949	J100K	792-2500-14-51C	787-050-MW	JC9689	Deglaze Only
1207CC	3.508"	10.1	337g	.010"	161950	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1214CC	3.518"	10.1	336g	.020"	161951	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone
1221CC	3.528"	10.1	341g	.030"	161952	J100K	792-2500-14-51C	787-050-MW	JC9689	Bore & Hone
MODEL: S&S 113" YEAR: ALL STOCK BORE: 4.000" STROKE: 4.500"										
-	4.000"	8.5:1	CALL	STD	CALL	J9S001	792-2500-15-BTC	787-050-MW	CALL	Deglaze Only
-	4.000"	10.5:1	CALL	STD	CALL	J100F	792-2500-14-51C	787-050-MW	CALL	Bore & Hone
-	4.010"	8.5:1	CALL	.010"	CALL	J9S001	792-2500-15-BTC	787-050-MW	CALL	Bore & Hone
-	4.010"	10.5:1	CALL	.010"	CALL	J100F	792-2500-14-51C	787-050-MW	CALL	Bore & Hone

