Sport Jet BY MERCURY MARINE

parts bulletin

QUICKSILVER® MARINE PARTS AND ACCESSORIES

No. 96-12

SPORT JET (1993 Thru 1997) PISTON/RING CHART

The Sport Jet Piston Ring Chart is attached for your information. The chart was designed to help you identify the many pistons available, and the proper bore size. Do not attempt to use this chart to fit pistons in blocks that no longer have pistons available. Piston diameter, pin size and/or weight or piston shape may differ.

The chart starts with the horsepower and year and model letter or serial number of the engine. If the year you are looking for is not listed, the parts are no longer available.

Next comes the Standard bore size. Fractions are listed where possible. The decimals given are actual or original bore sizes of older engines and must be used accordingly when boring for oversize pistons. Failure to use the decimal given will constitute a stuck piston. All oversize pistons will have an instruction sheet containing these decimals, as per the piston part number for the older pistons.

The chart also lists the number of total rings and how many tapered rings used on that piston. And finally, a listing of all pistons and rings by part number available for the appropriate bore.

Some piston kits have been made into assemblies for use on the older engines. These are marked accordingly.

SPORT JET (1993 Thru 1997) PISTON/RING CHART

	HP	YEAR SERIAL NUMBERS	STD BORE SIZE		# OF RINGS	# OF TAPER RINGS	STD PISTON	STD RING SET PER PISTON	.010OS PISTON	.010OS RING SET PER PISTON	.015OS PISTON	.015OS RING SET PER PISTON	.030OS PISTON	.030OS RING SET PER PISTON
			FRAC-TION	DEC-IMAL										
+	90	1993-NON OIL INJ 0E023150-0E066619	3-3/8	3.375	2	1	834800A1	820457A2	819005A12	820641A1			834800A3	818129A2
+	90	1994/95-WITH OIL INJ 0E066620-0E138599	3-3/8	3.375	2	1	834800A1	820457A2	819005A12	820641A1			834800A3	818129A2
★	95XR	1996-WITH OIL INJ 0E141089-0E202999	3-3/8	3.375	2	1	828304A2	828565A1			828304A3	828565A2	828304A4	828565A3
★	95XR	1997-WITH OIL INJ 0E203000 & UP	3-3/8	3.375	2	1	828304A2	828565A1			828304A3	828565A2	828304A4	828565A3
+	120	1995-WITH OIL INJ 0E095088-0E141088	3-3/8	3.375	2	1	834800A1	820457A2	819005A12	820641A1			834800A3	818129A2
★	120XR	1996/97-WITH OIL INJ 0E141089 & UP	3-3/8	3.375	2	1	828304A2	828565A1			828304A3	828565A2	828304A4	828565A3
+	175XR2	1997-WITH OIL INJ 0E203000 & UP		3.501	2	1	9738A9 STBD	822321A12 STBD			9738A10 STBD	822321A1 STBD		
							9737A9 PORT	822321A12 PORT			9737A10 PORT	822321A1 PORT		

+ = Piston Kit Includes: Spacers, Bearing, Piston Pin, Rings And/Or Pin Retainers.

★ = Piston Kit Includes: Piston Pin, Rings And Pin Retainers.

NOTE: Piston Ring Sets Are Packaged Per Piston Except 175XR2 Models. 822321A12 (12 Rings) and 822321A1 (8 Rings)