



SHIMANO (EUROPA) GmbH.

Kleinhülsen 1-3 4010 Hilden,
West Germany Tel. 02103-5005-0

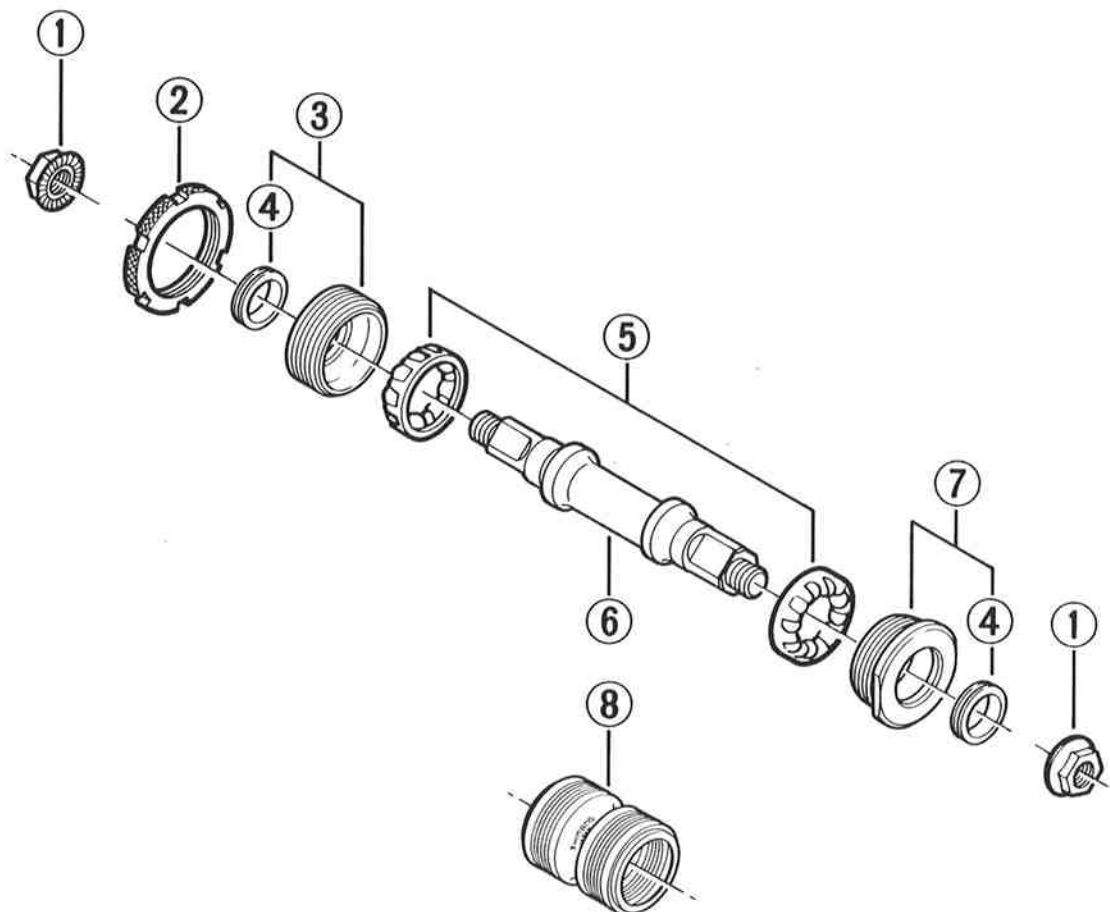
SHIMANO AMERICAN CORPORATION

One Shimano Drive, Irvine, California
U.S.A. 92718 Tel. (714) 951-5003

Small parts list for after market.

- You may photocopy this sheet and use it as an order form.
- Sie können dieses Blatt kopieren und als Bestellformular verwenden.
- Vous pouvez photocopier cette feuille et l'utiliser comme bon de commande.
- Dit blad kan gecopieerd en als bestelformulier gebruikt worden.
- Potete fotocopiare questo foglio e usarlo come modulo di commissione.

BB-A450 Bottom Bracket Assembly EXAGE Sport



	Q'TY	ITEM NO.	PART NO.	DESCRIPTION
		1	148 0800	Crank Arm Fixing Nut
		2	178 0401	Lock Ring (1.37"x24T) English Thread
			178 0402	Lock Ring (35xP1) French Thread
			178 0510	Lock Ring (36x24T) Italian Thread
		3	19B 9807	Left Hand Adjustable Cup (1.37"x24T) English Thread & Seal Ring
			19B 9808	Left Hand Adjustable Cup (35xP1) French Thread & Seal Ring
			19B 9809	Left Hand Adjustable Cup (36x24T) Italian Thread & Seal Ring
		4	19B 0500	Seal Ring
		5	188 9802	Ball Retainer (1/4"x9) 2pcs.
		6	19B 0100	Spindle (3H) 113mm for Shell Width 68mm
			19B 0110	Spindle (5H) 115mm for Shell Width 70mm
		7	19B 9810	Right Hand Fixed Cup (1.37"x24T) English Thread & Seal Ring
			19B 9811	Right Hand Fixed Cup (35xP1) French Thread & Seal Ring
			19B 9812	Right Hand Fixed Cup (36x24T) Italian Thread & Seal Ring
		8	179 2100	Dust Seal (Option)

Printed in Japan 8907-1081