


# ENGINE REBUILD KITS

	REBUILD KIT CONTENTS						
	Rebuild Kit Number	Piston & Ring Kit	Con Rod Bearings	Main Bearings	Cam Bearings	Gasket Sets	Welsh Plugs
<b>Ford</b> 2000 OHC 70HM Cortina, Escort 1972-1982	ERA2526EBB1	4KRY2526-1.00	4B2166-.25	5M2167-.25 2T2167-STD	3C5816-STD	FH860MT	WPK84
<b>Ford</b> 200 cu.in. Cast Iron X-Flow Head 1976-5/1980	ERA4105CBB1 ERA4105DBB1 ERA4105EBB1	6KRY4105-020 6KRY4105-030 6KRY4105-040	6B2150-010 6B2150-010 6B2150-010	7M2158-010 7M2158-010 7M2158-010	4C5826-STD 4C5826-STD 4C5826-STD	FP340MT FP340MT FP340MT	WPK68 WPK68 WPK68
<b>Ford</b> 200 cu.in. Alloy Head 6/1980-8/1984	ERA4105CBB2 ERA4105DBB2 ERA4105EBB2	6KRY4105-020 6KRY4105-030 6KRY4105-040	6B2150-010 6B2150-010 6B2150-010	7M2158-010 7M2158-010 7M2158-010	4C5826-STD 4C5826-STD 4C5826-STD	GH100MT GH100MT GH100MT	WPK68 WPK68 WPK68
<b>Ford</b> 200 cu.in. ULP Carby 1986-8/1987	ERA4105CBB3 ERA4105DBB3 ERA4105EBB3	6KRY4105-020 6KRY4105-030 6KRY4105-040	6B2150-010 6B2150-010 6B2150-010	7M2158-010 7M2158-010 7M2158-010	4C5826-STD 4C5826-STD 4C5826-STD	GH102MT GH102MT GH102MT	WPK68 WPK68 WPK68
<b>Ford</b> 200/250 cu.in. LPG Alloy Head 1980-1985	ERA9410DBB1 ERA9410FBB1	6MKRY9410-030 6MKRY9410-060	6B2150-010 6B2150-010	7M2158-010 7M2158-010	4C5826-STD 4C5826-STD	GH100MT GH100MT	WPK68 WPK68
<b>Ford</b> 250 cu.in. Cast Iron X-Flow Head 1976-1980	ERA4104CBB1 ERA4104DBB1 ERA4104EBB1	6KRY4104-020 6KRY4104-030 6KRY4104-040	6B2150-010 6B2150-010 6B2150-010	7M2158-010 7M2158-010 7M2158-010	4C5826-STD 4C5826-STD 4C5826-STD	FP340MT FP340MT FP340MT	WPK68 WPK68 WPK68
<b>Ford</b> 4.1L Leaded Fuel Alloy Head 1980-1985	ERA4104CBB2 ERA4104DBB2 ERA4104EBB2 ERA4104FBB2	6KRY4104-020 6KRY4104-030 6KRY4104-040 6KRY4104-060	6B2150-010 6B2150-010 6B2150-010 6B2150-010	7M2158-010 7M2158-010 7M2158-010 7M2158-010	4C5826-STD 4C5826-STD 4C5826-STD 4C5826-STD	GH100MT GH100MT GH100MT GH100MT	WPK68 WPK68 WPK68 WPK68
<b>Ford</b> 4.1L ULP Alloy Head Carby/EFI 1986-8/1987	ERA4103CBB1 ERA4103DBB1 ERA4103EBB1 ERA4103FBB1	6KRY4103-020 6KRY4103-030 6KRY4103-040 6KRY4103-060	6B2150-010 6B2150-010 6B2150-010 6B2150-010	7M2158-010 7M2158-010 7M2158-010 7M2158-010	4C5826-STD 4C5826-STD 4C5826-STD 4C5826-STD	GH102MT GH102MT GH102MT GH102MT	WPK68 WPK68 WPK68 WPK68
<b>Ford</b> 3.9L EA, EB Dual & MP EFI 1988-3/1992	ERA3900CBB1 ERA3900EBB1	6KRY3900-0.50 6KRY3900-1.00	6B2150-010 6B2150-010	7M2158-010 7M2158-010		GR520/1MT GR520/1MT	WPK42 WPK42
<b>Ford</b> 4.0L EB 8/1992-8/1993	ERA2864CBB2 ERA2864EBB2	6KRY2864-0.50 6KRY2864-1.00	6B2150-010 6B2150-010	7M2158-010 7M2158-010		GR520/1MT GR520/1MT	WPK42 WPK42
<b>Ford</b> 4.0L ED 8/1993-8/1994	ERA2864CBB1 ERA2864EBB1	6KRY2864-0.50 6KRY2864-1.00	6B2150-010 6B2150-010	7M2158-010 7M2158-010		GR522MT GR522MT	WPK42 WPK42

\* How to use the Rebuild Kit Part No. to identify contents: eg. ERA3302DBB1

ERA  
Rebuild Kit

3302  
Application  
eg. Holden 202


D  
Piston & Ring  
O/Size

B  
Con Rod  
U/Size

B  
Mains  
U/Size

1  
Gasket  
Version

# ENGINE REBUILD KITS

	REBUILD KIT CONTENTS						
	Rebuild Kit Number	Piston & Ring Kit	Con Rod Bearings	Main Bearings	Cam Bearings	Gasket Sets	Welsh Plugs
<b>Ford</b> 4.0L EF ,EL 8/1994- 1/98	ERA4001CBB1 ERA4001EBB1	6KRY4001-0.50 6KRY4001-1.00	6B2150-010 6B2150-010	7M2158-010 7M2158-010		GR522MT GR522MT	WPK93 WPK93
<b>Ford</b> 302, 351 cu.in. Cleveland V8 1970-1984	ERA5800CBB1 ERA5800DBB1 ERA5800EBB1 ERA5800FBB1	8KRY5800-020 8KRY5800-030 8KRY5800-040 8KRY5800-060	8B2106-010 8B2106-010 8B2106-010 8B2106-010	5M2107-010 5M2107-010 5M2107-010 5M2107-010	5C5696-STD 5C5696-STD 5C5696-STD 5C5696-STD	GC230MT GC230MT GC230MT GC230MT	WPK14 WPK14 WPK14 WPK14
<b>Ford</b> 302, 351 cu.in. LPG Cleveland V8 Hi Comp. 1970-1984	ERA9351DBB1 ERA9351EBB1 ERA9351FBB1	8MKRY9351-030 8MKRY9351-040 8MKRY9351-060	8B2106-010 8B2106-010 8B2106-010	5M2107-010 5M2107-010 5M2107-010	5C5696-STD 5C5696-STD 5C5696-STD	GC230MT GC230MT GC230MT	WPK14 WPK14 WPK14
<b>Ford</b> 289, 302 cu.in. Windsor V8 1963-1972	ERA5005DBB1 ERA5005EBB1 ERA5005FBB1	8KRY5005-030 8KRY5005-040 8KRY5005-060	8B2131-010 8B2131-010 8B2131-010	5M2132-010 5M2132-010 5M2132-010	5C5616-STD 5C5616-STD 5C5616-STD	FG971MT FG971MT FG971MT	WPK14 WPK14 WPK14
<b>Ford</b> 302 cu.in. LPG Windsor V8 Hi Comp. 1963-72	ERA9302CBB1 ERA9302DBB1 ERA9302EBB1	8MKRY9302-020 8MKRY9302-030 8MKRY9302-040	8B2131-010 8B2131-010 8B2131-010	5M2132-010 5M2132-010 5M2132-010	5C5616-STD 5C5616-STD 5C5616-STD	FG971MT FG971MT FG971MT	WPK14 WPK14 WPK14
<b>Ford/Mazda</b> 1597cc B6Y SOHC 8V 1985-1990	ERA8041CBB1 ERA8041EBB1	4KRY8041-0.50 4KRY8041-1.00	4B8351-.25 4B8351-.25	5M8354-.25 5M8354-.25 1T8353-STD		GP600MT GP600MT	WPK97 WPK97
<b>Ford/Mazda</b> 1597cc B6Y SOHC 8V 1985-1990	ERA8041CBB2 ERA8041EBB2	4KRY8041-0.50 4KRY8041-1.00	4B8351-.25 4B8351-.25	5M8353-.25 5M8353-.25 1T8353-STD		GP600MT GP600MT	WPK97 WPK97
<b>Ford/Mazda</b> 1597cc B6Y 323 SOHC 16V 1989-on	ERA8042CBB1 ERA8042EBB1	4KRY8042-0.50 4KRY8042-1.00	4B8351-.25 4B8351-.25	5M8354-.25 5M8354-.25 1T8353-STD		GV510MT GV510MT	WPK97 WPK97
<b>Ford/Mazda</b> 1597cc B6Y 323 SOHC 16V 1989-on	ERA8042CBB2 ERA8042EBB2	4KRY8042-0.50 4KRY8042-1.00	4B8351-.25 4B8351-.25	5M8353-.25 5M8353-.25 1T8353-STD		GV510MT GV510MT	WPK97 WPK97
<b>Ford/Mazda</b> 1490cc E5 OHC 1981-1985	ERA8049CBB1 ERA8049EBB1	4KRY8049-0.50 4KRY8049-1.00	4B8331-.25 4B8331-.25	5M8334-.25 5M8334-.25 2T8334-STD		GJ430/1MT GJ430/1MT	WPK17 WPK17
<b>Ford/Mazda</b> 1998cc FE OHC Carby 1983-1986	ERA2737CBB1 ERA2737EBB1	4KRY2737-0.50 4KRY2737-1.00	4B2130-.25 4B2130-.25	5M8134-.25 5M8134-.25		GL320MT GL320MT	WPK22 WPK22
<b>Ford/Mazda</b> 2184cc 626, 929, B220 F2 8V 1987-1992	ERA8021CBB1 ERA8021EBB1	4KRY8021-0.50 4KRY8021-1.00	4B2130-.25 4B2130-.25	5M8133-.25 5M8133-.25		GR731MT GR731MT	WPK22 WPK22

\* How to use the Rebuild Kit Part No.  
to identify contents: eg. ERA3302DBB1

ERA  
Rebuild Kit

3302  
Application  
eg. Holden 202

D  
Piston & Ring  
O/Size


B  
Con Rod  
U/Size

B  
Mains  
U/Size

1  
Gasket  
Version

DISTRIBUTORS MAY VARY KIT SET CONTENTS TO MEET YOUR REQUIREMENTS

# ENGINE REBUILD KITS

	REBUILD KIT CONTENTS						
	Rebuild Kit Number	Piston & Ring Kit	Con Rod Bearings	Main Bearings	Cam Bearings	Gasket Sets	Welsh Plugs
<b>Ford/Mazda</b> 2184cc 626, 929, B220 F2 12V 1987-1992	ERA8020CBB1 ERA8020EBB1	4KRY8020-0.50 4KRY8020-1.00	4B2130-.25 4B2130-.25	5M8133-.25 5M8133-.25		GR732MT GR732MT	WPK22 WPK22
<b>Ford/Mazda</b> 1798cc F8 1983-1988	ERA2824CBB1 ERA2824EBB1	4KRY2824-0.50 4KRY2824-1.00	4B2130-.25 4B2130-.25	5M8134-.25 5M8134-.25		GL320MT GL320MT	WPK69 WPK69
<b>Ford/Mazda</b> 1800/2000 MA OHC 121626929 1978-1983	ERA2937CBB1 ERA2937EBB1	4KRY2937-0.50 4KRY2937-1.00	4B1626-.25 4B1626-.25	5M1627-.25 5M1627-.25 2T4162-STD	3C8276-STD 3C8276-STD	FJ122MT FJ122MT	WPK22 WPK22
<b>Ford/Mazda</b> 1769cc VC Engine 1973-1983	ERA2626EBB1	4KRY2626-1.00	4B1151-.25	5M1627-.25 2T4162-STD RB4017	3C8276-STD	FJ232MT	WPK22
<b>Holden</b> 1.6L Gemini G161Z 1973-1986	ERA2586CBB1 ERA2586EBB1	4KRY2586-0.50 4KRY2586-1.00	4B2816-.25 4B2816-.25	5M2817-.25 5M2817-.25 1T3286-STD		GC221MT GC221MT	WPK38 WPK38
<b>Holden</b> 1.6L Camira Family 2 Generation 1 1982-1986	ERA2745EBB1	4KRY2745-1.00	4B2320-.25	5M2327-.25		GK480MT	WPK72
<b>Holden</b> 1.8L Camira Leaded Low Comp. Family 2 Generation 1 1984-1986	ERA2935CBB1	4KRY2935-0.50	4B2320-.25	5M2327-.25		GM381MT	WPK72
<b>Holden/Nissan</b> 1.8L Astra/Pulsar ULP Family 2 Generation 2 1986-ON	ERA2855CBB1 ERA2855EBB1	4KRY2855-0.50 4KRY2855-1.00	4B2320-.25 4B2320-.25	5M2327-.25 5M2327-.25		GP820MT GP820MT	WPK72 WPK72
<b>Holden</b> 2.0L Camira/Astra ULP 1985-92	ERA2966CBB1	4KRY2966-0.50	4B2320-.25	5M2327-.25		GP820MT	WPK22
<b>Holden / Toyota</b> 1998cc 3SFC Apollo 1989-91	ERA8002CBB1 ERA8002EBB1	4KRY8002-0.50 4KRY8002-1.00	4B8360-.25 4B8360-.25	5M8361-.25 5M8361-.25 2T1689-STD		GR250MT GR250MT	WPK43 WPK43
<b>Holden</b> 186 cu.in. 1963-1971	ERA3000DBB1 ERA3000FCC1	6KRY3000-030 6KRY3000-060	6B2380-010 6B2380-020	7M2384-010 7M2384-020	4C5116-STD 4C5116-STD	FG392MT-G FG392MT-G	WPK45 WPK45
<b>Holden</b> 202 cu.in. Red Motor 1971-1980	ERA3302DBB2 ERA3302EBB2 ERA3302FCC2 ERA3302FBB2	6KRY3302-030 6KRY3302-040 6KRY3302-060 6KRY3302-060	6B2380-010 6B2380-010 6B2380-020 6B2380-010	7M2398-010 7M2398-010 7M2398-020 7M2398-010	4C5116-STD 4C5116-STD 4C5116-STD 4C5116-STD	FG392MT-G FG392MT-G FG392MT-G FG392MT-G	WPK45 WPK45 WPK45 WPK45

\* How to use the Rebuild Kit Part No. to identify contents: eg. ERA3302DBB1

ERA  
Rebuild Kit

3302  
Application  
eg. Holden 202


D  
Piston & Ring  
O/Size

B  
Con Rod  
U/Size

B  
Mains  
U/Size

1  
Gasket  
Version

# ENGINE REBUILD KITS

	REBUILD KIT CONTENTS						
	Rebuild Kit Number	Piston & Ring Kit	Con Rod Bearings	Main Bearings	Cam Bearings	Gasket Sets	Welsh Plugs
<b>Holden</b> 202 LPG Red Motor 1971-1980	ERA9096DBB1 ERA9096EBB1 ERA9096FBB1	6MKRY9096-030 6MKRY9096-040 6MKRY9096-060	6B2380-010 6B2380-010 6B2380-010	7M2398-010 7M2398-010 7M2398-010	4C5116-STD 4C5116-STD 4C5116-STD	FG392MT-G FG392MT-G FG392MT-G	WPK45 WPK45 WPK45
<b>Holden</b> 202 cu.in. Blue, Black Motor 1980-1985	ERA3302CBB1 ERA3302DBB1 ERA3302EBB1 ERA3302FBB1 ERA3302FCC1	6KRY3302-020 6KRY3302-030 6KRY3302-040 6KRY3302-060 6KRY3302-060	6B2380-010 6B2380-010 6B2380-010 6B2380-010 6B2380-020	7M2398-010 7M2398-010 7M2398-010 7M2398-010 7M2398-020	4C5116-STD 4C5116-STD 4C5116-STD 4C5116-STD 4C5116-STD	FH110MT FH110MT FH110MT FH110MT FH110MT	WPK45 WPK45 WPK45 WPK45 WPK45
<b>Holden</b> 202 LPG Blue, Black Motor 1980-1985	ERA9096DBB2 ERA9096EBB2 ERA9096FBB2	6MKRY9096-030 6MKRY9096-040 6MKRY9096-060	6B2380-010 6B2380-010 6B2380-010	7M2398-010 7M2398-010 7M2398-010	4C5116-STD 4C5116-STD 4C5116-STD	FH110MT FH110MT FH110MT	WPK45 WPK45 WPK45
<b>Holden</b> 253 cu.in. Red Motor 1969-1980	ERA4200DBB1 ERA4200EBB1 ERA4200FBB1	8KRY4200-030 8KRY4200-040 8KRY4200-060	8B2356-010 8B2356-010 8B2356-010	5M2357-010 5M2357-010 5M2357-010	5C5146-STD 5C5146-STD 5C5146-STD	FX142MT-G FX142MT-G FX142MT-G	WPK3 WPK3 WPK3
<b>Holden</b> 253 cu.in. Blue Motor 1980-1984	ERA4200DBB2 ERA4200EBB2 ERA4200FBB2	8KRY4200-030 8KRY4200-040 8KRY4200-060	8B2356-010 8B2356-010 8B2356-010	5M2357-010 5M2357-010 5M2357-010	5C5146-STD 5C5146-STD 5C5146-STD	FX143MT FX143MT FX143MT	WPK3 WPK3 WPK3
<b>Holden</b> 253 LPG Red Motor Hi Comp. 1969-1980	ERA9115DBB1 ERA9115EBB1 ERA9115FBB1	8MKRY9115-030 8MKRY9115-040 8MKRY9115-060	8B2356-010 8B2356-010 8B2356-010	5M2357-010 5M2357-010 5M2357-010	5C5146-STD 5C5146-STD 5C5146-STD	FX142MT-G FX142MT-G FX142MT-G	WPK3 WPK3 WPK3
<b>Holden</b> 253 LPG Blue Motor Hi Comp. 1980-1984	ERA9115DBB2 ERA9115EBB2 ERA9115FBB2	8MKRY9115-030 8MKRY9115-040 8MKRY9115-060	8B2356-010 8B2356-010 8B2356-010	5M2357-010 5M2357-010 5M2357-010	5C5146-STD 5C5146-STD 5C5146-STD	FX143MT FX143MT FX143MT	WPK3 WPK3 WPK3
<b>Holden</b> 308 cu.in. Red Motor 1969-1980	ERA5004DBB1 ERA5004EBB1 ERA5004FBB1	8KRY5004-030 8KRY5004-040 8KRY5004-060	8B2356-010 8B2356-010 8B2356-010	5M2357-010 5M2357-010 5M2357-010	5C5146-STD 5C5146-STD 5C5146-STD	FX142MT-G FX142MT-G FX142MT-G	WPK3 WPK3 WPK3
<b>Holden</b> 308 cu.in. Blue, Black Motor 1980-1985	ERA5004DBB2 ERA5004EBB2 ERA5004FBB2	8KRY5004-030 8KRY5004-040 8KRY5004-060	8B2356-010 8B2356-010 8B2356-010	5M2357-010 5M2357-010 5M2357-010	5C5146-STD 5C5146-STD 5C5146-STD	FX143MT FX143MT FX143MT	WPK3 WPK3 WPK3
<b>Holden</b> 308 V8 Red Motor LPG Hi Comp. 1969-1980	ERA9500DBB1 ERA9500EBB1 ERA9500FBB1	8MKRY9500-030 8MKRY9500-040 8MKRY9500-060	8B2356-010 8B2356-010 8B2356-010	5M2357-010 5M2357-010 5M2357-010	5C5146-STD 5C5146-STD 5C5146-STD	FX142MT-G FX142MT-G FX142MT-G	WPK3 WPK3 WPK3
<b>Holden</b> 308 V8 LPG Hi Comp. Blue, Black Motor 1980-1985	ERA9500DBB2 ERA9500EBB2 ERA9500FBB2	8MKRY9500-030 8MKRY9500-040 8MKRY9500-060	8B2356-010 8B2356-010 8B2356-010	5M2357-010 5M2357-010 5M2357-010	5C5146-STD 5C5146-STD 5C5146-STD	FX143MT FX143MT FX143MT	WPK3 WPK3 WPK3

\* How to use the Rebuild Kit Part No.  
to identify contents: eg. ERA3302DBB1

ERA  
Rebuild Kit

3302  
Application  
eg. Holden 202

D  
Piston & Ring  
O/Size


B  
Con Rod  
U/Size

B  
Mains  
U/Size

1  
Gasket  
Version

DISTRIBUTORS MAY VARY KIT SET CONTENTS TO MEET YOUR REQUIREMENTS

# ENGINE REBUILD KITS

	REBUILD KIT CONTENTS						
	Rebuild Kit Number	Piston & Ring Kit	Con Rod Bearings	Main Bearings	Cam Bearings	Gasket Sets	Welsh Plugs
<b>Holden</b> 3.8L VN, V6 1988-11/90	ERA3800CBB1 ERA3800EBB1	6KRY3800-020 6KRY3800-040	6B2360-010 6B2360-010	4M2362-010 4M2362-010	4C5106-STD 4C5106-STD	GR721MT GR721MT	WPK46 WPK46
<b>Holden</b> 3.8L VN, VP, V6 12/1990-6/93	ERA3800CBB2 ERA3800EBB2	6KRY3800-020 6KRY3800-040	6B2306-010 6B2306-010	4M2302-010 4M2302-010	4C5106-STD 4C5106-STD	GW940MT GW940MT	WPK46 WPK46
<b>Holden</b> 3.8L VR V6 7/1993-1/94	ERA3801CBB2 ERA3801EBB2	6MKRY3801-020 6MKRY3801-040	6B2306-010 6B2306-010	4M2302-010 4M2302-010	4C5106-STD 4C5106-STD	GW940MT GW940MT	WPK46 WPK46
<b>Holden</b> 3.8L VR V6 2/1994-ON	ERA3801CBB1 ERA3801EBB1	6MKRY3801-020 6MKRY3801-040	6B2306-010 6B2306-010	4M2309-010 4M2309-010	4C5106-STD 4C5106-STD	GW940MT GW940MT	WPK46 WPK46
<b>Holden</b> 3.8L VS V6 4/1995-9/1997	ERA3802CBB1 ERA3802EBB1	6MKRY3802-020 6MKRY3802-040	6B2306-010 6B2306-010	4M2299-010 4M2299-010 RB4106	4C5108-STD 4C5108-STD	GW945MT GW945MT	WPK46 WPK46
<b>Holden</b> 4.9L V8 VK, VL 1986-89	ERA4901DBB1 ERA4901EBB1 ERA4901FBB1	8KRY4901-030 8KRY4901-040 8KRY4901-060	8B2356-010 8B2356-010 8B2356-010	5M2357-010 5M2357-010 5M2357-010	5C5146-STD 5C5146-STD 5C5146-STD	FX143MT FX143MT FX143MT	WPK3 WPK3 WPK3
<b>Holden</b> 4.9L V8 VN, VP, VR, VS 1989-on	ERA4901DBB2 ERA4901EBB2 ERA4901FBB2	8KRY4901-030 8KRY4901-040 8KRY4901-060	8B2356-010 8B2356-010 8B2356-010	5M2357-010 5M2357-010 5M2357-010	5C5146-STD 5C5146-STD 5C5146-STD	GS150MT GS150MT GS150MT	WPK3 WPK3 WPK3
<b>Holden</b> 4.9L V8 VK, VL LPG Black Motor Hi Comp. 1986-1989	ERA9490DBB1 ERA9490EBB1	8MKRY9490-030 8MKRY9490-040	8B2356-010 8B2356-010	5M2357-010 5M2357-010	5C5146-STD 5C5146-STD	FX143MT FX143MT	WPK3 WPK3
<b>Holden</b> 4.9L V8 VN,VP,VR,VS Black Motor Hi Comp. 1989-on	ERA9490DBB2 ERA9490EBB2	8MKRY9490-030 8MKRY9490-040	8B2356-010 8B2356-010	5M2357-010 5M2357-010	5C5146-STD 5C5146-STD	GS150MT GS150MT	WPK3 WPK3
<b>Holden/Nissan</b> RB30E 1986-1992	ERA2799CBB1 ERA2799EBB1	6KRY2799-0.50 6KRY2799-1.00	6B2390-.25 6B2390-.25	7M2394-.25 7M2394-.25 RB4074		GP550MT GP550MT	WPK73 WPK73
<b>Holden</b> 1949cc Jackaroo/Rodeo G200Z	ERA2743EBB1	4KRY2743-1.00	4B2821-.25	5M2817-.25 1T3286-STD		GM491MT	WPK48
<b>Holden</b> 2254cc Jackaroo/Rodeo 4ZD1 suits 2wd 1985-1993	ERA8030CBB1	4KRY8030-0.50	4B2821-.25	5M1882-.25 1T1824-STD		GP921	WPK89
<b>Holden</b> 2559cc Jackaroo/Rodeo 1988-on	ERA8031CBB1 ERA8031EBB1	4KRY8031-0.50 4KRY8031-1.00	4B1820-.25 4B1820-.25	5M1824-.25 5M1824-.25 1T1824-STD		GR940MT GR940MT	WPK89 WPK89

\* How to use the Rebuild Kit Part No. to identify contents: eg. ERA3302DBB1

ERA  
Rebuild Kit

3302  
Application  
eg. Holden 202


D  
Piston & Ring  
O/Size

B  
Con Rod  
U/Size

B  
Mains  
U/Size

1  
Gasket  
Version

# ENGINE REBUILD KITS

	REBUILD KIT CONTENTS						
	Rebuild Kit Number	Piston & Ring Kit	Con Rod Bearings	Main Bearings	Cam Bearings	Gasket Sets	Welsh Plugs
<b>Honda</b> 1335cc EB3, 1237, Civic 1978-1983	ERA2839CBB1 ERA2839EBB1	4KRY2839-0.50 4KRY2839-1.00	4B1950-.25 4B1950-.25	5M1952-.25 5M1952-.25 1T1952-STD		GC632MT GC632MT	
<b>Mitsubishi</b> 1597cc G32B/4G32 Chain Drive 1971-1977	ERA2572CBB1 ERA2572EBB1	4KRY2572-0.50 4KRY2572-1.00	4B1146-.25 4B1146-.25	5M1147-.25 5M1147-.25	3BS8385-STD 3BS8385-STD	FJ690MT FJ690MT	WPK33 WPK33
<b>Mitsubishi</b> 1597cc G32B/4G32 Belt Drive 1977-1982	ERA2705CBB1 ERA2705EBB1	4KRY2705-0.50 4KRY2705-1.00	4B1146-.25 4B1146-.25	5M1144-.25 5M1144-.25	3BS8385-STD 3BS8385-STD	GD042MT GD042MT	WPK33 WPK33
<b>Mitsubishi</b> 1597cc G32B/4G32 Belt Drive 1982-1984	ERA2705CBB2 ERA2705EBB2	4KRY2705-0.50 4KRY2705-1.00	4B1146-.25 4B1146-.25	5M1144-.25 5M1144-.25	3BS8385-STD 3BS8385-STD	GJ960MT GJ960MT	WPK33 WPK33
<b>Mitsubishi</b> 2555cc G54B 1982-1986	ERA2844CBB1 ERA2844EBB1	4KRY2844-0.50 4KRY2844-1.00	4B1136-.25 4B1136-.25	5M1139-.25 5M1139-.25 60MM shaft	3BS8288-STD 3BS8288-STD	GJ894/8MT GJ894/8MT	WPK34 WPK34
<b>Mitsubishi</b> 1996cc 4G52 Chain Drive 1974-1978	ERA2691EAA1	4KRY2691-1.00	4B1136-STD	5M1134-STD 60MM shaft	3BS8288-STD	GC970MT	WPK34
<b>Mitsubishi</b> 1996cc 4G52 Chain Drive 1978-1984	ERA2691CBB1 ERA2691EBB1	4KRY2691-0.50 4KRY2691-1.00	4B1136-.25 4B1136-.25	5M1134-.25 5M1134-.25 60MM shaft	3BS8288-STD 3BS8288-STD	GJ892MT GJ892MT	WPK34 WPK34
<b>Mitsubishi</b> 1995cc 4G52 Leaded Chain Drive 1984-1986	ERA2691CBB2 ERA2691EBB2	4KRY2691-0.50 4KRY2691-1.00	4B1136-.25 4B1136-.25	5M1137-.25 5M1137-.25 66MM shaft	3BS8288-STD 3BS8288-STD	GJ894/8MT GJ894/8MT	WPK34 WPK34
<b>Mitsubishi</b> 2555cc 4G54 Low Comp. 1974-1985	ERA8017CBB1 ERA8017EBB1	4KRY8017-0.50 4KRY8017-1.00	4B1136-.25 4B1136-.25	5M1139-.25 5M1139-.25 60MM shaft	3BS8288-STD 3BS8288-STD	GD900MT GD900MT	WPK87 WPK87
<b>Mitsubishi</b> 2555cc 4G54 Low Comp. 1982-1985	ERA8017CBB2 ERA8017EBB2	4KRY8017-0.50 4KRY8017-1.00	4B1136-.25 4B1136-.25	5M1139-.25 5M1139-.25 60MM shaft	3BS8288-STD 3BS8288-STD	GJ893MT GJ893MT	WPK87 WPK87
<b>Mitsubishi</b> 2555cc 4G54 1985-94	ERA2889CBB1 ERA2889EBB1	4KRY2889-0.50 4KRY2889-1.00	4B1136-.25 4B1136-.25	5M1139-.25 5M1139-.25 60MM shaft	3BS8288-STD 3BS8288-STD	GJ894/8MT GJ894/8MT	WPK34 WPK34
<b>Mitsubishi</b> 2351cc 4G64 1985-1989	ERA8062CBB1 ERA8062EBB1	4KRY8062-0.50 4KRY8062-1.00	4B1146-.25 4B1146-.25	5M1153-.25 5M1153-.25	3BS8389-STD 3BS8389-STD	GN630MT GN630MT	WPK50 WPK50
<b>Mitsubishi</b> 1997cc 4G63/G63B 1985-1993	ERA8028CBB1 ERA8028EBB1	4KRY8028-0.50 4KRY8028-1.00	4B1146-.25 4B1146-.25	5M1144-.25 5M1144-.25	3BS8389-STD	GH061/2MT GH061/2MT	WPK50 WPK50

\* How to use the Rebuild Kit Part No.  
to identify contents: eg. ERA3302DBB1

ERA  
Rebuild Kit

3302  
Application  
eg. Holden 202

D  
Piston & Ring  
O/Size


B  
Con Rod  
U/Size

B  
Mains  
U/Size

1  
Gasket  
Version

DISTRIBUTORS MAY VARY KIT SET CONTENTS TO MEET YOUR REQUIREMENTS

# ENGINE REBUILD KITS

	REBUILD KIT CONTENTS						
	Rebuild Kit Number	Piston & Ring Kit	Con Rod Bearings	Main Bearings	Cam Bearings	Gasket Sets	Welsh Plugs
<b>Mitsubishi</b> 2972cc 6G72 Pajero NF,NG,NH 1988-on	ERA8015CBB1 ERA8015EBB1	6KRY8015-0.50 6KRY8015-1.00	6B1140-.25 6B1140-.25	4M1149-.25 4M1149-.25 2T1149-STD		GR600MT GR600MT	WPK94 WPK94
<b>Mitsubishi</b> 2972cc 6G72 Magna /Verada 1988-ON	ERA8026CBB1 ERA8026EBB1	6MKRY8026-0.50 6MKRY8026-1.00	6B1140-.25 6B1140-.25	4M1149-.25 4M1149-.25 2T1149-STD		GR600MT GR600MT	WPK94 WPK94
<b>Nissan</b> 1171cc A12 1970-198	ERA2562EBB1	4KRY2562-1.00	4B2956-.25	5M2967-.25		FJ132MT	WPK18
<b>Nissan</b> 1974cc CA20E/S OHC 1982-1992	ERA2832CBB1 ERA2832EBB1	4KRY2832-0.50 4KRY2832-1.00	4B1630-.25 4B1630-.25	5M1633-.25 5M1633-.25		GK090MT GK090MT	WPK19 WPK19
<b>Nissan</b> 1487cc E15 1984-1987	ERA2721CBB1 ERA2721EBB1	4KRY2721-0.50 4KRY2721-1.00	4B1620-.25 4B1620-.25	5M1623-.25 5M1623-.25		GK440MT GK440MT	WPK44 WPK44
<b>Nissan</b> 1962cc L20B 1974-1982	ERA2656EAA1 ERA2656CBB1 ERA2656EBB1 ERA2656FBB1	4KRY2656-1.00 4KRY2656-0.50 4KRY2656-1.00 4KRY2656-1.50	4B1171-STD 4B1171-.25 4B1171-.25 4B1171-.25	5M1176-STD 5M1176-.25 5M1176-.25 5M1176-.25		GD614/6MT GD614/6MT GD614/6MT GD614/6MT	WPK19 WPK19 WPK19 WPK19
<b>Nissan</b> 1962cc L20B Low Comp. for ULP 1974-1982	ERA2900EBB1	4MKRY2900-1.00	4B1171-.25	5M1176-.25		GD614/6MT	WPK19
<b>Nissan</b> 2753cc 280C, 280Z, 280ZX, L28E Patrol MQ non-Turbo 1969-1984	ERA2700CBB1 ERA2700EBB1	6KRY2700-0.50 6KRY2700-1.00	6B1171-.25 6B1171-.25	7M1172-.25 7M1172-.25		GC380MT GC380MT	WPK20 WPK20
<b>Nissan</b> 1982cc H20 1973-1979	ERA2298CBB1 ERA2298EBB1	4KRY2298-0.50 4KRY2298-1.00	4B2751-.25 4B2751-.25	5M2757-.25 5M2757-.25 RB4028	3C4036-STD 3C4036-STD	FJ101MT FJ101MT	
<b>Nissan</b> 1952cc Z20 Series 510 720 Navara Skyline 1981-1986	ERA2834CBB1 ERA2834EBB1	4KRY2834-0.50 4KRY2834-1.00	4B1171-.25 4B1171-.25	5M1176-.25 5M1176-.25		GJ350MT GJ350MT	WPK52 WPK52
<b>Nissan</b> 2389cc Z24 1986-1992	ERA8033CBB1 ERA8033EBB1	4KRY8033-0.50 4KRY8033-1.00	4B1171-.25 4B1171-.25	5M1176-.25 5M1176-.25		GL260MT GL260MT	
<b>Subaru</b> 1781cc EA81 1979-1984	ERA2666CBB1 ERA2666EBB1	4KRY2666-0.50 4KRY2666-1.00	4B8291-.25 4B8291-.25	3M8294-.25 3M8294-.25		GG740MT GG740MT	WPK90 WPK90

\* How to use the Rebuild Kit Part No. to identify contents: eg. ERA3302DBB1

ERA  
Rebuild Kit

3302  
Application  
eg. Holden 202


D  
Piston & Ring  
O/Size

B  
Con Rod  
U/Size

B  
Mains  
U/Size

1  
Gasket  
Version

# ENGINE REBUILD KITS

	REBUILD KIT CONTENTS						
	Rebuild Kit Number	Piston & Ring Kit	Con Rod Bearings	Main Bearings	Cam Bearings	Gasket Sets	Welsh Plugs
<b>Suzuki</b> 797cc F8A Hatch Series 40,80,86, ST80 ST90 1978-1981	ERA2863CBB1 ERA2863EBB1	4KRY2863-0.50 4KRY2863-1.00	4B8341-.25 4B8341-.25	5M8342-.25 5M8342-.25 1T8342-STD		GE550 GE550	WPK91 WPK91
<b>Suzuki</b> 970cc F10A Carry Van Sierra Hatch Series 40,410 1985-1990	ERA2784CBB1 ERA2784EBB1	4KRY2784-0.50 4KRY2784-1.00	4B8341-.25 4B8341-.25	5M8342-.25 5M8342-.25 1T8342-STD		GL390 GL390	WPK92 WPK92
<b>Suzuki</b> 1325cc G13A Sierra/Swift 1984-1992	ERA2934CBB1 ERA2934EBB1	4KRY2934-0.50 4KRY2934-1.00	4B8336-.25 4B8336-.25	5M8337-.25 5M8337-.25 1T8337-STD		GN481MT GN481MT	WPK96s
<b>Toyota</b> 1587cc 4ALC Corolla 1985-1988	ERA8019CBB1 ERA8019EBB1	4KRY8019-0.50 4KRY8019-1.00	4B1690-.25 4B1690-.25	5M1695-.25 5M1695-.25 2T1695-STD		GL741/2MT GL741/2MT	WPK57 WPK57
<b>Toyota</b> 4230cc 2F Landcruiser 1975-1980	ERA2648CBB1 ERA2648EBB1	6KRY2648-0.50 6KRY2648-1.00	6B7971-010 6B7971-010	4M7982-010 4M7982-010	4C7979-STD 4C7979-STD	GC261MT GC261MT	WPK64 WPK64
<b>Toyota</b> 3955cc 3F Landcruiser 1984-1989	ERA2822CBB1 ERA2822EBB1	6KRY2822-0.50 6KRY2822-1.00	6B7986-010 6B7986-010	4M7987-010 4M7987-010 2T7987-STD	4C7979-STD 4C7979-STD	GC265MT GC265MT	WPK88 WPK88
<b>Toyota</b> 1290cc 3K, 4K 1974-85	ERA2509EBB1	4KRY2509-040	4B1101-.25	5M1102-.25 2T8062-STD	4C8066-STD	GD952/6MT	WPK70
<b>Toyota</b> 1468cc 5K 1986-ON	ERA2892CBB1 ERA2892EBB1	4KRY2892-0.50 4KRY2892-1.00	4B1101-.25 4B1101-.25	5M1103-.25 5M1103-.25 2T8062-STD	4C8066-STD 4C8066-STD	GR270MT GR270MT	WPK70 WPK70
<b>Toyota</b> 2563cc 4M Cressida 1979-1984	ERA2686CBB1 ERA2686EBB1	6KRY2686-0.50 6KRY2686-1.00	6B1160-010 6B1160-010	7M1164-010 7M1164-010 2T7962-STD	4C8076-STD 4C8076-STD	GD763MT GD763MT	WPK30 WPK30
<b>Toyota</b> 2759cc 5ME 1981-1984	ERA2733CBB1 ERA2733EBB1	6KRY2733-0.50 6KRY2733-1.00	6B1160-010 6B1160-010	7M1164-010 7M1164-010 2T7962-STD RB4008	4C8076-STD 4C8076-STD	GK430 GK430	WPK87 WPK87
<b>Toyota</b> 2759cc 5ME 1984-1990	ERA2733CBB2 ERA2733EBB2	6KRY2733-0.50 6KRY2733-1.00	6B1170-.25 6B1170-.25	7M1165-.25 7M1165-.25 2T7962-STD RB4008		GK430 GK430	WPK30 WPK30
<b>Toyota</b> 1587cc 12R 7/1973-1975	ERA2541EBB1	4KRY2541-040	4B1691-010	3M1692-010 2T8002-STD RB910	3C8006-STD	FJ910MT	WPK27

\* How to use the Rebuild Kit Part No.  
to identify contents: eg. ERA3302DBB1

ERA  
Rebuild Kit

3302  
Application  
eg. Holden 202

D  
Piston & Ring  
O/Size


B  
Con Rod  
U/Size

B  
Mains  
U/Size

1  
Gasket  
Version

DISTRIBUTORS MAY VARY KIT SET CONTENTS TO MEET YOUR REQUIREMENTS

# ENGINE REBUILD KITS

	REBUILD KIT CONTENTS						
	Rebuild Kit Number	Piston & Ring Kit	Con Rod Bearings	Main Bearings	Cam Bearings	Gasket Sets	Welsh Plugs
<b>Toyota</b> 1587cc 12R 12/1975-9/1976	ERA2541EBB2	4KRY2541-040	4B1691-010	3M1692-010 2T8002-STD RB910	3C8006-STD	FJ912MT	WPK27
<b>Toyota</b> 1587cc 12R 10/1976-1982	ERA2541EBB3	4KRY2541-040	4B1691-010	3M1692-010 2T8002-STD RB910	3C8006-STD	FJ911MT	WPK27
<b>Toyota</b> 1968cc 18R 1977-1982	ERA2555EBB1	4KRY2555-040	4B1701-010	5M1699-010 2T1703-STD		FJ962MT	WPK83
<b>Toyota</b> 2367cc 22R TEC OHC Coaster 1984-on	ERA8000CBB1 ERA8000EBB1	4KRY8000-0.50 4KRY8000-1.00	4B1701-010 4B1701-010	5M1705-010 5M1705-010 2T1705-STD		GM881MT GM881MT	WPK55 WPK55
<b>Toyota</b> 1995cc 2S 1983-1986	ERA2734CBB2 ERA2734EBB2	4KRY2734-0.50 4KRY2734-1.00	4B8360-.25 4B8360-.25	5M8361-.25 5M8361-.25 2T1689-STD		GL350MT GL350MT	WPK43 WPK43
<b>Toyota</b> 1998cc 3SFE 1985-92	ERA8002CBB1 ERA8002EBB1	4KRY8002-0.50 4KRY8002-1.00	4B8360-.25 4B8360-.25	5M8361-.25 5M8361-.25 2T1689-STD		GR250MT GR250MT	WPK43 WPK43
<b>Toyota</b> 1812cc 2Y 1983-1985	ERA2818EBB1	4KRY2818-1.00	4B8281-.25	5M8282-.25 2T1689-STD	5C8045-STD	GL820MT	WPK66
<b>Toyota</b> 1998cc 3Y 1983-1989	ERA2819CBB1 ERA2819EBB1	4KRY2819-0.50 4KRY2819-1.00	4B8281-.25 4B8281-.25	5M8282-.25 5M8282-.25 2T1689-STD	5C8045-STD 5C8045-STD	GL820MT GL820MT	WPK66 WPK66
<b>Toyota</b> 2237cc 4Y 1983-1986	ERA2858CBB1 ERA2858EBB1	4KRY2858-0.50 4KRY2858-1.00	4B8281-.25 4B8281-.25	5M8282-.25 5M8282-.25 2T1689-STD	5C8045-STD 5C8045-STD	GP650MT GP650MT	WPK66 WPK66
<b>Toyota</b> 2237cc 4Y 1986-on	ERA2858CBB2 ERA2858EBB2	4KRY2858-0.50 4KRY2858-1.00	4B8281-.25 4B8281-.25	5M8282-.25 5M8282-.25 2T1689-STD	5C8045-STD 5C8045-STD	GP651MT GP651MT	WPK66 WPK66

\* How to use the Rebuild Kit Part No. to identify contents: eg. ERA3302DBB1

ERA  
Rebuild Kit

3302  
Application  
eg. Holden 202

D  
Piston & Ring  
O/Size

B  
Con Rod  
U/Size

B  
Mains  
U/Size

1  
Gasket  
Version



## Important Tips

### The Cooling System

Of the heat generated in the combustion process only about one third is used in doing useful work. About one third of it is discharged in the exhaust gases and about one third is transferred through the block to the cooling system where it is dissipated to atmosphere.

If the cooling system is faulty then overheating of the internal components of the engine will occur. The usual result of inadequate cooling of the block is scuffing of the pistons and rings. Inadequate cooling of the cylinder head may result in incorrect ignition of the air/fuel mixture either as detonation or pre-ignition.

Apart from the obvious external water leaks, internal blocking or radiators and slipping of broken fan belts there are other problems which are not so easily noticed.

An incorrect or damaged radiator cap will allow the coolant to boil at a lower temperature than that for which the system was designed. This lower cap pressure will cause loss of coolant and may also allow local steam pockets to occur in the water jacket with resultant local high temperatures of the block or cylinder head.

A weak lower radiator hose may collapse when the engine is speeded up and this cannot be seen when the engine is running at constant speed.

Rust and scale in the water jacket or the radiator core will prevent adequate cooling and a leaking cylinder head gasket and a cracked block or head will cause excessive pressurisation of the cooling system with a consequent loss of coolant.

It should always be remembered that when an engine is reconditioned its performance will be greater than the worn out engine. The cooling system will therefore have to cope with greater loads than previously and should be checked out at the time the engine is replaced or reconditioned.



## **AUTOMOTIVE COMPONENTS LIMITED**

ACN 006 542 785

Level 8, 390 St Kilda Road, Melbourne  
VICTORIA 3004

Telephone Orders: 1300 363 356

Facsimile: 1300 363 357

<http://www.acl.com.au>

### **MARKETING ENQUIRIES**

Adelaide	Ph: 08 8262 9100	Fax: 08 8262 7516
Brisbane	Ph: 07 3365 0736	Fax: 07 3268 6662
Melbourne	Ph: 03 9285 4000	Fax: 03 9866 4300
Sydney	Ph: 0500 576 139	Fax: 02 9729 1987
Perth	Ph: 08 9455 5444	Fax: 08 9455 5500

