



1340 Evo Big Twin 1984-99 (80 cu. in.)

- Will fit Screamin' Eagle cylinder head 9.5:1 compression.
- Includes: Forged pistons, rings, retainer clips & chrome piston pins.
- Complete top end gasket kit available as a separate component.



8.5:1 Compression • Flat Top

Hastings Ring Package: Top Ring .062" • 2nd Ring .062" • Oil Ring .158"

KIT PART NO. \$252.22 (D31351)	CC DISPL.	BORE	STROKE	REPL. PISTON \$127.61 (D7567)	REPL. RING SET \$27.95 (D7761)	REPL. RETAINER CLIP & PISTON PIN	GASKET KIT (Optional) \$113.53 (D2186)
K1640	1340cc	3.498"/STD	4.250"	4722PS	3497X	W5731	1984-91: W5914
K1641	1345cc	3.508"/.010		4722P1	3507X	\$2.00 (D021)	1992-99: W5917
K1642	1353cc	3.518"/.020		4722P2	3517X		
K1643	1361cc	3.528"/.030		4722P3	3527X	S534	
K1644	1369cc	3.538"/.040		4722P4	3537X	\$13.95 (D738)	

DOMESPECIFICATION
Valve pocket dimensions are measured from Deck Height.

Dome Volume: -1.5cc
Intake Pocket
Depth: -.178"
Diameter: 2.000"
Exhaust Pocket
Depth: -.178"
Diameter: 2.000"



1340 Evo Big Twin 1984-99 (80 cu. in.)

- Includes: Forged pistons, rings, retainer clips & chrome piston pins.
- Complete top end gasket kit available as a separate component.

10:1 Compression • Domed

Hastings Ring Package: Top Ring .062" • 2nd Ring .062" • Oil Ring .158"

KIT PART NO. \$272.54 (D25361)	CC DISPL.	BORE	STROKE	REPL. PISTON \$129.78 (D6718)	REPL. RING SET \$27.95 (D7761)	REPL. RETAINER CLIP & PISTON PIN	GASKET KIT (Optional) \$113.53 (D2186)
K1665	1340cc	3.498"/STD	4.250"	Fnt: 4724PS Rear: 4725PS	3497X	W5731	1984-91: W5914
K1675	1342cc	3.503"/.005		Fnt: 4724P05 Rear: 4725P05	3504X	\$2.00 (D021)	1992-99: W5917
K1666	1345cc	3.508"/.010		Fnt: 4724P1 Rear: 4725P1	3507X		
K1667	1353cc	3.518"/.020		Fnt: 4724P2 Rear: 4725P2	3517X	S534	
K1668	1361cc	3.528"/.030		Fnt: 4724P3 Rear: 4725P3	3527X	\$13.95 (D738)	
K1669	1369cc	3.538"/.040		Fnt: 4724P4 Rear: 4725P4	3537X		

DOMESPECIFICATION
Valve pocket dimensions are measured from Deck Height.

Dome Volume: +12.9cc
Intake Pocket
Depth: -.143"
Diameter: 2.080"
Exhaust Pocket
Depth: -.138"
Diameter: 1.740"

11:1 Compression • Domed

Hastings Ring Package: Top Ring .062" • 2nd Ring .062" • Oil Ring .158"

KIT PART NO. \$272.54 (D25361)	CC DISPL.	BORE	STROKE	REPL. PISTON \$129.78 (D6718)	REPL. RING SET \$27.95 (D7761)	REPL. RETAINER CLIP & PISTON PIN	GASKET KIT (Optional) \$113.53 (D2186)
K1690	1340cc	3.498"/STD	4.250"	Fnt: 4726PS Rear: 4727PS	3497X	W5731	1984-91: W5914
K1691	1342cc	3.503"/.005		Fnt: 4726P05 Rear: 4727P05	3504X	\$2.00 (D021)	1992-99: W5917
K1692	1345cc	3.508"/.010		Fnt: 4726P1 Rear: 4727P1	3507X		
K1693	1353cc	3.518"/.020		Fnt: 4726P2 Rear: 4727P2	3517X	S534	
K1694	1361cc	3.528"/.030		Fnt: 4726P3 Rear: 4727P3	3527X	\$13.95 (D738)	
K1695	1369cc	3.538"/.040		Fnt: 4726P4 Rear: 4727P4	3537X		

DOMESPECIFICATION
Valve pocket dimensions are measured from Deck Height.

Dome Volume: +19.0cc
Intake Pocket
Depth: -.165"
Diameter: 2.080"
Exhaust Pocket
Depth: -.165"
Diameter: 1.740"

1340 Evo Big Twin 1984-99 for Screamin' Eagle Cylinder Head (80 cu. in.)



- Includes: Forged pistons, rings, retainer clips & chrome piston pins.
- Complete top end gasket kit available as a separate component.

10.5:1 Compression • Domed

Hastings Ring Package: Top Ring .062" • 2nd Ring .062" • Oil Ring .158"

KIT PART NO. \$272.54 (D25361)	CC DISPL.	BORE	STROKE	REPL. PISTON \$136.27 (D6718)	REPL. RING SET \$27.95 (D7761)	REPL. RETAINER CLIP & PISTON PIN	GASKET KIT (Optional) \$113.53 (D2186)
K1714	1342cc	3.503"/.005	4.250"	Front: 4778P05 Rear: 4779P05	3504X	W5731	1984-91: W5914
K1715	1345cc	3.508"/.010		Front: 4778P1 Rear: 4779P1	3507X	\$2.00 (D021)	1992-99: W5917
K1716	1353cc	3.518"/.020		Front: 4778P2 Rear: 4779P2	3517X	S534 \$13.95 (D738)	

DOMESPECIFICATION
Valve pocket dimensions are measured from Deck Height.

Dome Volume:	+6.5cc
Intake Pocket	
Depth:	-.165"
Diameter:	2.080"
Exhaust Pocket	
Depth:	-.165"
Diameter:	1.740"



1340 Evo 3^{5/8}" Big Bore Kit Stock Stroke 1984-99 (88 cu. in.)

- Must use aftermarket engine case on 1990-95 models only.
- Cases must be bored to accept big bore cylinders.
- Must use big bore aftermarket cylinder liners.
- Includes: Forged pistons, rings, retainer clips & chrome piston pins.
- Complete top end gasket kit available as a separate component.

9.25:1 Compression • Flat Top

Hastings Ring Package: Top Ring .062" • 2nd Ring .062" • Oil Ring .158"

KIT PART NO. \$290.35 (D12471)	CC DISPL.	BORE	STROKE	REPL. PISTON \$145.18 (D1178)	REPL. RING SET \$27.95 (D7761)	REPL. RETAINER CLIP & PISTON PIN	GASKET KIT (Optional) \$110.14 (D8066)
K1750	1438cc	3.625"/STD	4.250"	4594PS	3625X	W5731 \$2.00 (D021) S534 \$13.95 (D738)	1984-91: W6382 1992-99: W6381

DOMESPECIFICATION
Valve pocket dimensions are measured from Deck Height.

Dome Volume:	-2.0cc
Intake Pocket	
Depth:	-.202"
Diameter:	2.120"
Exhaust Pocket	
Depth:	-.202"
Diameter:	2.120"



1340 Evo 3^{3/4}" Big Bore Kit Stock Stroke 1984-99 (93.4 cu. in.)

"SLEEPER SERIES"

Converts your stock cylinder into a Big Bore

Must use aftermarket engine case on 1990-95 models only

- Cases must be bored to accept big bore sleeves (3035FA).
- Includes: Forged pistons, rings, retainer clips & chrome piston pins.
- Complete top end gasket kit available as a separate component.



9.5:1 Compression • Flat Top

Wiseco Ring Package: Top Ring .047" • 2nd Ring .057" • Oil Ring .158"

KIT PART NO. \$292.31 (D93571)	CC DISPL.	BORE	STROKE	REPL. PISTON \$146.16 (D9678)	REPL. RING SET \$27.95 (D7761)	REPL. RETAINER CLIP & PISTON PIN	GASKET KIT (Optional) \$110.14 (D8066)
K1749	1530cc	3.740"/STD	4.250"	4661PS	3740XH	W5731 \$2.00 (D021) S572 \$13.95 (D738)	1984-91: W6380 1992-99: W6379

DOME SPECIFICATION
Valve pocket dimensions are measured from Deck Height.

Dome Volume: +9.5cc
Intake Pocket
Depth: -.189"
Diameter: 2.000"
Exhaust Pocket
Depth: -.189"
Diameter: 2.000"

1340 Big Bore Sleeves

Wiseco Part No: **3035FA** \$106.01 (D1636)



Twin Cam 88 1999-06 (88 cu. in.) Hi-Compression Standard Bore Kits

- Screamin' Eagle ignition module required.
- Includes: Forged pistons, rings, retainer clips & chrome piston pins.
- Complete top end gasket kit available as a separate component.
- Skirt coated.

10.5:1 Compression • Domed

Wiseco Ring Package: Top Ring 1.5mm • 2nd Ring 1.5mm • Oil Ring 3.0mm

KIT PART NO. \$294.64 (D79671)	CC DISPL.	BORE	STROKE	REPL. PISTON \$147.32 (D9388)	REPL. RING SET \$27.95 (D7761)	REPL. RETAINER CLIP & PISTON PIN	GASKET KIT (Optional) \$119.18 (D1517)
K1726	1448cc	3.750"/STD	4.000"	4756PS	3750XP	W5752	W6004
K1728	1456cc	3.760"/.010		4756P1	3760XP	\$2.00 (D021)	
K1729	1463cc	3.770"/.020		4756P2	3770XP	S594	
K1730	1471cc	3.780"/.030		4756P3	3780XP	\$13.95 (D738)	

DOME SPECIFICATION
Valve pocket dimensions are measured from Deck Height.

Dome Volume: +19.5cc
Intake Pocket
Depth: -.150"
Diameter: 2.000"
Exhaust Pocket
Depth: -.150"
Diameter: 2.000"