

## 1340 Evolution Big Twin

1985-99  
(80 cu. in.)

- Will fit Screamin' Eagle cylinder head 9.5:1 compression.
- Includes: Forged Pistons, Rings, Circlips, & Chrome Wrist pins.
- Top End gasket kit available as a separate component.



### 8.5:1 Compression

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

KIT PART NO. \$200.88 (D35021)	CC DISPL.	BORE	STROKE	REPL. PISTON \$100.44 (D6206)	REPL. RING SET \$24.95 (D7941)	REPL. CIRCLIP & WRIST PIN	GASKET KIT \$82.35 (D1494)
<b>K1640</b>	1340cc	3.498" / STD	4.250"	4722PS	3497X	W5731	1984-91: W5914
<b>K1641</b>	1345cc	3.508" / .010		4722P1	3507X	\$1.00 (D06)	1992-99: W5917
<b>K1642</b>	1353cc	3.518" / .020		4722P2	3517X		
<b>K1643</b>	1361cc	3.528" / .030		4722P3	3527X	S534	
<b>K1644</b>	1369cc	3.538" / .040		4722P4	3537X	\$12.95 (D777)	

**DOME SPECIFICATION**  
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 Evolution Big Twin for Screamin' Eagle Cylinder Head

1985-99  
(80 cu. in.)

- Includes: Forged Pistons, Rings, Circlips, & Chrome Wrist pins.
- Top End gasket kit available as a separate component.



### 10.5:1 Compression

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

KIT PART NO. \$235.42 (D52141)	CC DISPL.	BORE	STROKE	REPL. PISTON \$117.71 (D3607)	REPL. RING SET \$24.95 (D7941)	REPL. CIRCLIP & WRIST PIN	GASKET KIT \$82.35 (D1494)
<b>K1714</b>	1342cc	3.503" / .005	4.250"	Fnt: 4778P05 Rear: 4779P05	3504X	W5731	1985-91: W5914
<b>K1715</b>	1345cc	3.508" / .010		Fnt: 4778P1 Rear: 4779P1	3507X	\$1.00 (D06)	1992-99: W5917
<b>K1716</b>	1353cc	3.518" / .020		Fnt: 4778P2 Rear: 4779P2	3517X	S534 \$12.95 (D777)	

**DOME SPECIFICATION**  
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 Evolution Big Twin

1985-99  
(80 cu. in.)



- Includes: Forged pistons, rings, circlips & chrome wrist pins.
- Top End gasket kit available as a separate component.

### 10:1 Compression

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

KIT PART NO. \$235.42 (D52141)	CC DISPL.	BORE	STROKE	REPL. PISTON \$117.71 (D3607)	REPL. RING SET \$24.95 (D7941)	REPL. CIRCLIP & WRIST PIN	GASKET KIT \$82.35 (D1494)
<b>K1665</b>	1340cc	3.498" / STD	4.250"	Fnt: 4724PS Rear: 4725PS	3497X	W5731	1984-91: W5914
<b>K1675</b>	1342cc	3.503" / .005		Fnt: 4724P05 Rear: 4725P05	3504X	\$1.00 (D06)	1992-99: W5917
<b>K1666</b>	1345cc	3.508" / .010		Fnt: 4724P1 Rear: 4725P1	3507X		
<b>K1667</b>	1353cc	3.518" / .020		Fnt: 4724P2 Rear: 4725P2	3517X	S534	
<b>K1668</b>	1361cc	3.528" / .030		Fnt: 4724P3 Rear: 4725P3	3527X	\$12.95 (D777)	
<b>K1669</b>	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"

**Wiseco Ring Package:** Top Ring .039" (1mm) • 2nd Ring .047" (1.2mm) • Oil Ring .110" (2.8mm)

KIT PART NO. \$235.42 (D52141)	CC DISPL.	BORE	STROKE	REPL. PISTON \$117.71 (D3607)	REPL. RING SET \$24.95 (D7941)	REPL. CIRCLIP & WRIST PIN	GASKET KIT \$82.35 (D1494)
<b>Series limited to available stock</b>							
<b>K1620</b>	1340cc	3.504" / .007	4.250"	Fnt: 4508PS Rear: 4509PS	3504XC	W5731	1984-91: W5914
<b>K1638</b>	1342cc	3.514" / .017		Fnt: 4508P1 Rear: 4509P1	3514XC	\$1.00 (D06)	1992-99: W5917
<b>K1621</b>	1345cc	3.524" / .027		Fnt: 4508P2 Rear: 4509P2	3524XC		
<b>K1639</b>	1366cc	3.534" / .037		Fnt: 4508P3 Rear: 4509P3	3534XC	S534	
<b>K1622</b>	1375cc	3.544" / .047		Fnt: 4508P4 Rear: 4509P4	3544XC	\$12.95 (D777)	

**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

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

KIT PART NO. \$235.42 (D52141)	CC DISPL.	BORE	STROKE	REPL. PISTON \$117.71 (D3607)	REPL. RING SET \$24.95 (D7941)	REPL. CIRCLIP & WRIST PIN	GASKET KIT \$82.35 (D1494)
<b>K1690</b>	1340cc	3.498" / STD	4.250"	Fnt: 4726PS Rear: 4727PS	3497X	W5731	1984-91: W5914
<b>K1691</b>	1342cc	3.503" / .005		Fnt: 4726P05 Rear: 4727P05	3504X	\$1.00 (D06)	1992-99: W5917
<b>K1692</b>	1345cc	3.508" / .010		Fnt: 4726P1 Rear: 4727P1	3507X		
<b>K1693</b>	1353cc	3.518" / .020		Fnt: 4726P2 Rear: 4727P2	3517X	S534	
<b>K1694</b>	1361cc	3.528" / .030		Fnt: 4726P3 Rear: 4727P3	3527X	\$12.95 (D777)	
<b>K1695</b>	1369cc	3.538" / .040		Fnt: 4726P4 Rear: 4727P4	3537X		

**DOMESPECIFICATION**  
Valve pocket dimensions are measured from Deck Height.

Dome Volume: +19cc  
**Intake Pocket**  
 Depth: -.165"  
 Diameter: 2.080"  
**Exhaust Pocket**  
 Depth: -.165"  
 Diameter: 1.740"