



1000 Iron Sportster 1972-85

- Will not fit XR style head.
- 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. \$214.22 (D35821)	CC DISPL.	BORE	STROKE	REPL. PISTON \$107.11 (D7246)	REPL. RING SET \$27.95 (D7761)	REPL. RETAINER CLIP & PISTON PIN	GASKET KIT (Optional)
K1600	1000cc	3.188"/STD	3.812"	4011PS	3188X	CW20	1972-E73: W5910
K1601	1003cc	3.198"/.010		4011P1	3198X	\$2.00 (D021)	L73-E76: W5915
K1602	1006cc	3.208"/.020		4011P2	3208X		\$31.21 (D3781)
K1603	1016cc	3.218"/.030		4011P3	3218X	S521	1976-85: W6024
K1604	1022cc	3.228"/.040		4011P4	3228X	\$13.95 (D738)	\$32.42 (D5491)

DOME SPECIFICATION <i>Valve pocket dimensions are measured from Deck Height.</i>	
Dome Volume:	+50.7cc
Intake Pocket	
Depth:	-.086"
Diameter:	2.000"
Exhaust Pocket	
Depth:	No V.P.
Diameter:	No V.P.



1200 (74 cu. in.) FL-FLH Panhead 1948-65 & Shovelhead 1966-77

- Includes: Forged pistons, rings, retainer clips, and chrome piston pins.
- Complete top end gasket kit available as a separate component.
- K1610, K1611 and K1612 fit Shovelhead only.

9:1 Compression • Domed

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

KIT PART NO. \$214.22 (D35821)	CC DISPL.	BORE	STROKE	REPL. PISTON \$107.11 (D7246)	REPL. RING SET \$27.95 (D7761)	REPL. RETAINER CLIP & PISTON PIN	GASKET KIT (Optional)
K1605	1200cc	3.437"/STD	3.968"	4012PS	3437X	W5731	W5909
K1606	1213cc	3.447"/.010		4012P1	3447X	\$2.00 (D021)	1948-65
K1607	1220cc	3.457"/.020		4012P2	3457X		
K1608	1227cc	3.467"/.030		4012P3	3467X		
K1609	1234cc	3.477"/.040		4012P4	3477X	\$13.95 (D738)	W5916
* K1610	1241cc	3.487"/.050		4012P5	3487X		1966-77
* K1611	1249cc	3.497"/.060		4012P6	3497X		
* K1612	1263cc	3.517"/.080		4012P8	3517X		

DOME SPECIFICATION <i>Valve pocket dimensions are measured from Deck Height.</i>	
Dome Volume:	+52.0cc
Intake Pocket	
Depth:	-.050"
Diameter:	2.045"
Exhaust Pocket	
Depth:	-.050"
Diameter:	1.800"

* Shovelhead only

**1200cc Buell
XB12R Firebolt,
XB12S Lightning • 3^{13/16}"**



- Cases must be bored to accept big bore cylinders.
- Includes: Forged pistons, rings, retainer clips & chrome piston pins.
- Must use aftermarket big bore cylinders.
- The "XN" ring package is designed for "Nikasil" plated bores only.
- Head and base gasket kit available as a separate component.

(88 cu. in.) 14:1 Compression • Big Bore Kit • Domed • RACE ONLY

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

KIT PART NO. \$306.50 (D09381)	CC DISPL.	BORE	STROKE	REPL. PISTON \$153.25 (D5919)	REPL. RING SET \$27.95 (D7761)	REPL. RETAINER CLIP & PISTON PIN	GASKET KIT (Optional) \$65.29 (D7193)
K1736	1426cc	3.8125"/STD	3.812"	4831PS	38125XN	W5731 \$2.00 (D021) S572 \$13.95 (D738)	W6003

DOME SPECIFICATION <i>Valve pocket dimensions are measured from Deck Height.</i>	
Dome Volume:	+13.4cc
Intake Pocket	
Depth:	-.167"
Diameter:	2.000"
Exhaust Pocket	
Depth:	-.167"
Diameter:	2.000"



**1340 Shovelhead
1978-84 (80 cu. in.)**

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

7:1 Compression • Domed

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

KIT PART NO. \$236.52 (D19141)	CC DISPL.	BORE	STROKE	REPL. PISTON \$118.26 (D6907)	REPL. RING SET \$27.95 (D7761)	REPL. RETAINER CLIP & PISTON PIN	GASKET KIT (Optional) \$107.00 (D0246)
K1613	1340cc	3.497"/STD	4.250"	4729PS	3497X	W5731	1978-84: W5916
K1614	1345cc	3.507"/.010		4729P1	3507X	\$2.00 (D021)	
K1615	1353cc	3.517"/.020		4729P2	3517X	S535	
K1616	1361cc	3.527"/.030		4729P3	3527X	\$13.95 (D738)	
K1617	1367cc	3.537"/.040		4729P4	3537X		

DOME SPECIFICATION <i>Valve pocket dimensions are measured from Deck Height.</i>	
Dome Volume:	+29.7cc
Intake Pocket	
Depth:	-.130"
Diameter:	2.000"
Exhaust Pocket	
Depth:	-.090"
Diameter:	1.870"

9.5:1 Compression • Domed

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

KIT PART NO. \$236.52 (D19141)	CC DISPL.	BORE	STROKE	REPL. PISTON \$118.26 (D6907)	REPL. RING SET \$27.95 (D7761)	REPL. RETAINER CLIP & PISTON PIN	GASKET KIT (Optional) \$107.00 (D0246)
K1623	1340cc	3.497"/STD	4.250"	4730PS	3497X	W5731	1978-84: W5916
K1624	1345cc	3.507"/.010		4730P1	3507X	\$2.00 (D021)	
K1625	1353cc	3.517"/.020		4730P2	3517X	S535	
K1626	1361cc	3.527"/.030		4730P3	3527X	\$13.95 (D738)	
K1627	1367cc	3.537"/.040		4730P4	3537X		

DOME SPECIFICATION <i>Valve pocket dimensions are measured from Deck Height.</i>	
Dome Volume:	+56.0cc
Intake Pocket	
Depth:	-.115"
Diameter:	2.000"
Exhaust Pocket	
Depth:	-.085"
Diameter:	1.870"