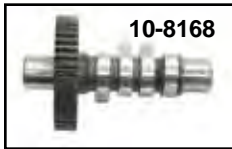




1936-84 Replica Cam



10-8168



10-8203
10-8181



10-8179



10-8176



10-8204

Sifton Stock Cams are replica type. Available as cam kit with matching pinion gear or as cam only.

Cam	Cam Kit	Fits
10-8181	10-8201	1936-47 Knucklehead
10-8168	10-8203	1948-53 Panhead
10-8168	10-8208	1954-69 Panhead-Shovelhead
10-8174	10-8204	1970-77 FLH
10-8176	10-8205	1977-84 FLH
10-8179	10-8202	1977-84 FX



12-1379



12-1399

Pinion Shaft Gears. Orange is the largest, yellow is the smallest on 1936-77. For 1977-89 orange is largest, black is smallest. *denotes OEM type

1936-53 OHV BT	1954-77 OHV BT	Size/ Color	1977-89 OHV	Size/ Color
24010-39	24010-54	OEM	Big Twin	
12-1399	—	Standard	—	
—	12-1379*	Standard	—	
12-1260	12-1268	Orange	12-9938	Orange
12-1261	—	Black	12-9943	White
—	12-1270	Red	12-9945	Yellow
—	—	Blue	12-9940	Red
—	12-1272	Green	12-9941	Blue
12-1265	12-1273	White	12-9942	Green
—	—	Brown	12-9939	Black
—	12-1275	Yellow	—	



12-1393



12-1479



12-1995

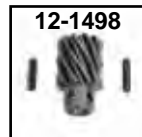
Circuit Breaker Drive and Idler Gear fit 1936-69 Big Twins. Order shims separately to fit. Available as lightning with holes or solid. *Note for high lift cams.

VT No.	OEM	Type	Style
12-1388	25775-36	Idler	S&S
12-1397	25775-36	Idler	Solid
12-1393	25775-36	Idler	Lightning
12-1491	Sifton	Idler	Lightning
12-1492	Sifton	Idler	Solid
12-1396	25850-36A	Drive	Solid
12-1995*	25850-36B	Drive	Solid
12-1479	25850-36	Drive	Lightning
12-1389*	25850-36	Drive	S&S

Shims	Thickness
10-4221	.050"
10-4222	.054"
10-4223	.058"
10-4224	.062"
10-4225	.066"



12-1497



12-1498

Reverse Rotation Circuit Breaker Drive Gear and Timer Gear. Counterclockwise rotation gears allow use of dual fire late type ignition to be installed in timer housing.

VT No.	Item
12-1497	Circuit Breaker Gear
12-1498	Timer Gear with pin
12-0825	Gear Kit



10-0627



10-0660

V-Twin Motor Shop Cam Chest

Kit includes internal Big Twin replacement type parts for years listed including a Sifton™ cam. Order cam bearings and bushing kit separately.

VT No.	Fits	Model
10-0629	1936-47 OHV	Knucklehead
10-0578	1936-47 OHV	Lightning
10-0626	1948-53	Panhead
10-0627	1954-69	Panhead-Shovelhead
10-0660	1970-84	Big Twin Shovelhead



Crane Stock Cams built to original specifications. Gear included.

VT No.	OEM	Fits
10-8166	25523-70	1970-77 FX
10-8167	25523-77	1977-84 FX

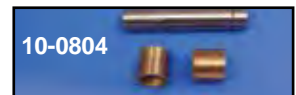


Andrews Knucklehead and 61" Engine Cams

VT No.	Year	Grind	Timing	Duration	Lift
10-2965	36-47	N	14/42	236	.355
			42/14	236	.355
Stock replacement Knucklehead cam. For stock motors or restorations, this is the cam.					
10-2970	36-47	S	27/55	262	.370
			55/27	262	.370
Bolt in Knucklehead replacement for stock engines with smooth idle, strong pull to 6000 RPM, equivalent of a "B" cam.					
10-2980	36-47	K	35/63	278	.367
			63/36	278	.367
Bolt in performance Knucklehead cam. Best with 9.5 or higher compression and/or stroker flywheels. 3000/7000 RPM power range.					
10-2960	48-51	K	35/69	278	.367
			63/36	278	.367
Stock replacement for 61" Panhead.					



10-0803



10-0804

Idler and Circuit Breaker Drive Gear Shafts Kits.

Sifton	VT No.	Item
10-1292	10-0803	Idler Shaft Kit contains an idler shaft and a bushing, fits 1941-69 Big Twin Over Head Valve
10-1293	10-0804	Circuit Breaker Shaft Kit contains one shaft and two bushings, fits 1941-69 Big Twin Over Head Valve



12-1294

Idler and Circuit Breaker Kit.

VT No.	Year	Type
10-1294	1936-58	Circuit Breaker
10-1295	1959-69	Circuit Breaker
10-1296	1941-69	Idler