



# 1936-84 Replica Cam



**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 Knuckle    |
| 10-8168 | 10-8203 | 1948-53 Pan        |
| 10-8168 | 10-8208 | 1954-69 Pan-Shovel |
| 10-8174 | 10-8204 | 1970-77 FLH        |
| 10-8176 | 10-8205 | 1977-84 FLH        |
| 10-8179 | 10-8202 | 1977-84 FX         |



**V-Twin Motor Shop Cam Chest Kit** includes internal Big Twin replacement type parts for years listed including a Sifton™ cam. Order cam bearings & bushing kit separately.



**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<br>OHV BT<br>24010-39 | 1954-77<br>OHV BT<br>24010-54 | Size/<br>Color<br>OEM | 1977-89<br>OHV BT | Size/<br>Color |
|-------------------------------|-------------------------------|-----------------------|-------------------|----------------|
| 12-1399                       | —                             | STD                   |                   |                |
| —                             | 12-1379*                      | STD                   |                   |                |
| 12-1260                       | 12-1268                       | Orange                | 12-9938           | Orange         |
| 12-1261                       | 12-1269                       | Black                 | 12-9943           | White          |
| —                             | 12-1270                       | Red                   | 12-9945           | Yellow         |
| —                             | 12-1271                       | Blue                  | 12-9940           | Red            |
| 12-1264                       | 12-1272                       | Green                 | 12-9941           | Blue           |
| 12-1265                       | 12-1273                       | White                 | 12-9942           | Green          |
| 12-1266                       | 12-1274                       | Brown                 | 12-9939           | Black          |
| —                             | 12-1275                       | Yellow                |                   |                |



**Pinion Shaft Conversion Package Kit** includes 1977-89 red pinion gear, 1954-89 pinion shaft oil pump drive gear, 1954-89 pinion shaft gear spacer. and 1954-89 pinion shaft gear nut.

VT No. 10-2585



**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 |
| 12-1396  | 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 Thick |
| 10-4222 | .054       |
| 10-4223 | .058       |
| 10-4224 | .062       |
| 10-4225 | .066       |

| VT No.  | Fits        | Model     |
|---------|-------------|-----------|
| 10-0629 | 1936-47 OHV | Knuckle   |
| 10-0626 | 1948-53 P   | an        |
| 10-0627 | 1954-69 P   | an-Shovel |
| 10-0660 | 1970-84     | BT Shovel |



**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**

## Andrews Knuckle + 61" Engine Cams

| VT No.  | Year  | Grind | Timing         | Duration   | Lift         |
|---------|-------|-------|----------------|------------|--------------|
| 10-2965 | 36-47 | N     | 14/42<br>42/14 | 236<br>236 | .355<br>.355 |

Stock replacement Knuckle cam. For stock motors or restorations, this is the cam.

|         |       |   |                |            |              |
|---------|-------|---|----------------|------------|--------------|
| 10-2970 | 36-47 | S | 27/55<br>55/27 | 262<br>262 | .370<br>.370 |
|---------|-------|---|----------------|------------|--------------|

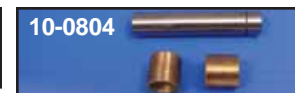
Bolt in Knuckle replacement for stock motors, smooth idle, strong pull to 6000 RPM, Knuckle equivalent of a "B" cam.

|         |       |   |                |            |              |
|---------|-------|---|----------------|------------|--------------|
| 10-2980 | 36-47 | K | 35/63<br>63/36 | 278<br>278 | .367<br>.367 |
|---------|-------|---|----------------|------------|--------------|

Bolt in performance Knuckle cam. Best with 9.5 or higher com& or stroker flywheels. 3000/7000 RPM power range.

|         |       |   |                |            |             |
|---------|-------|---|----------------|------------|-------------|
| 10-2960 | 48-51 | K | 35/69<br>63/36 | 278<br>278 | .367<br>.36 |
|---------|-------|---|----------------|------------|-------------|

Stock replacement for 61" Pan.



## Idler and Circuit Breaker Drive Gear Shafts Kits.

| VT No.  | Item  |
|---------|---|
| 10-0803 | Idler Shaft Kit, contains idler shaft and one bushing, fits 1941-69 BT OHV        |
| 10-0804 | Circuit Breaker Shaft Kit, contains one shaft and 2 bushings, fits 1941-69 BT OHV |