



★ SHOVELHEAD BIG TWINS ★



O-Rings for Shovelhead Big Twins 66-84

No.	Replaces OEM#	Motor Factory	Pack Qty	Description
-	11101	12082	10	Rocker arm, 66-84; Distributor housing, 66-69; Oil fitting, cylinder base, late 81-82; Pushrod cover, upper, 79-E81; Starter crank, 66-84; Deflector plate, 4-speed chain drive, 71-84
-	11105	19485	10	Tappet screen plug, late 70-84; Oil pump check valve plug, late 78-84; Relief valve plug, 81-84
-	11107	19486	10	Carburetor adapter, (Tillotson), 67-70
-	11115	19487	10	Countershaft (4-speed), 66-84
-	11118	54004	10	Pushrod cover (upper quad seal), late 81-84
-	11125	25305	10	Alternator-to-case, 70-82 (only for O-ring grooves measuring .049-.054" deep, repl. OEM 11125)
-	11132	25300	10	Pushrod cover, middle, late 79-84
-	11133A	25301	10	Pushrod cover (lower quad seal), late 79-84
-	11147B	54007	10	Alternator-to-case, 83-84 (only for O-ring grooves measuring .080-.084" deep)
-	11166	54017	10	Main drive gear (4-speed), late 84
-	11171	54182	10	Shifter fork shaft (4-speed), late 79-84
-	25416-84	54013	10	Derby cover, late 84
-	27060-55	12085	10	Intake manifold, 66-E78; Solenoid mount, 4-speed belt drive, 80-84
-	27312-76	092539	10	Carburetor accelerator pump, 76-E78

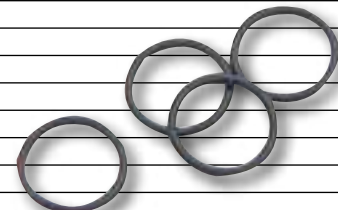
Seals for Shovelhead Big Twins 66-84

-	11148	54008	5	Shifter shaft (5-speed), 82-83
-	12010	54045	10	Shifter shaft cover (4-speed), late 79-84
-	12013A	54046	10	Main drive gear (4-speed), E66 and late 81-84; Mainshaft (5-speed), 5th gear, 80-83
-	12014	25307	10	Clutch hub nut, 66-E84
-	12018	25308	10	Primary-to-mainshaft (4-speed), 70-E84
-	12022	25309	10	Seal, main drive gear, late 66-E81 (repl. OEM 12022) pack of 10
-	12026B	25311	5	Sprocket shaft, 70-84
-	12043	54048	5	Transmission to starter (5-speed), 80-83
-	12044A	54049	5	Mainshaft (5-speed), 80-83
-	12045	54052	5	Shifter shaft (5-speed), 80-83
-	12052A	54073	5	Primary-to-mainshaft (4-speed), late 84
-	17955-36	12058	100	Pushrod cover cork, small, 66-E79
-	17955-36	12064	100	Pushrod cover rubber washer, small, 72-E79
-	17955-48	12057	100	Pushrod cover cork, large, 66-E79
-	17955-48	12065	100	Pushrod cover rubber washer, large, 66-E79
-	18000-81	99195	4	Valve stem, late 80-84 (without installation tool)
-	26227-58	54058	10	Oil pump body, 68-84
-	27062-78	25102	10	Intake manifold to head, late 78-84
-	30145-46A	54061	10	Generator drive gear, 66-69
-	31341-80	54062	10	Starter shaft housing, 4-speed belt drive, 80-84
-	33076-37	19077	10	Kick start shaft, 66-84 (square type seal)
-	34036-36	54064	10	Shifter cam (4-speed), 66-E79
-	34036-80	54182	10	Shifter cam shaft (4-speed), late 79-84
-	35230-39	25103	EA	Mainshaft (4-speed), 66-early 79 (double lip)
-	37741-67	25323	5	Mainshaft (4-speed), late 79-81
-	37741-82	54069	EA	Mainshaft (4-speed), 82-84
-	60641-74	25333	5	Shifter shaft (4-speed), 74-84
-	63529-57	12074	10	Oil line sleeve, 66-84
-	83162-51	25335	5	Cam cover, 70-84
-	—	010518	4	Rocker arm (special seals designed to conform to the rocker shaft and cover hole), 66-84 (pack of 4)



Hardware for Shovelhead Big Twins 66-84

-	6007	54248	10	Washer, drain plug (5-speed), 80-83
-	6377	54252	10	Brass washer, oil pump plug, 66-84
-	6581	54253	10	Brass washer, relief valve plug, 66-78
-	8873, 8866	54254	10	Check ball, oil pump, 66-84
-	11002	54000	10	Retaining ring, oil pump, 70-84
-	26340-36	54074	10	Key, oil pump, 66-67
-	26348-15	20095	10	Key, oil pump, 66-84
-	26348-36	54250	10	Retaining ring, oil pump, 66-84
-	35231-36	25320	10	Cork washer, mainshaft, 66-early 77



10 GASKETS