

# HARLEY-DAVIDSON

Specifications Listed Alphabetically by Vehicle

YEAR ANO MILÉSIME	MODEL OR ENGINE MODELO O MOTOR MODÈLE OU MOTEUR	Cyl. Dia. Diám. Cil. Diámet. de Cyl.	No. Cyl Nº. Cil. Nº. Cyl.	Piston Rings	Anillos de Pistón		Segmento de Pistón
				Set No. Juego Nº. Nº. de Jeu	Qty & Width	Canal y Ancho	Quantité et largeur
					Comp. Rings Anillos de Comp. Segments de Comp.	Oil Segments Anillos de Aceite Segments Racineux	
<b>HARLEY-DAVIDSON (Listed by Cylinder Diameter)</b>							
<b>Motorcycles</b>							
1950-65	45, 55 cu. in. Eng. Side Valve G, GE, K, KH, KHK	2.745	2	4244	4 - 1/16	2 - 7/16	
1937-55	45 Eng. Side Valve D Ser. G, GA, W Ser.	2.745	2	5044	4 - 7/32	2 - 1/8	
1969-71	350cc Eng. SS 350 Sprint	74.00mm 2.913	1	6936	1 - 1.5mm 1 - 1.75mm	1 - 4.0mm	
1986-On	XL883	76.20mm 3.000	1	2M6198	2 - 1.5mm	1 - 2.8mm	
1957-71	900cc Eng. XL, XLCH, XLH Sportster OHV	3.000	2	2C6457 6457	4 - 1/16	2 - 7/16	
	Models using Axtell Piston w/Harley Davidson Cyl., 3" Bore-3 Ring Piston	3.000	1	6946	2 - 1/16	1 - 7/32	
1963-85	1000cc Eng. XL, XR	3 7/16	2	2M6166 6166	4 - 1/16	2 - 7/32	
1972-85	1000cc Eng., XL, XLCH, XLH Sportster OHV	3 7/16	2	2M7003 7003	4 - 1/16	2 - 7/16	
	Models using Wiseco Piston, 3 3/16" Bore 3 Ring Piston	3 7/16	2	2M4915 <sup>(1)</sup>	2 - 1/16	1 - 7/32	
	Models using Axtell Cyl. 3 3/16" Bore 3 Ring Piston	3 7/16	1	6953	2 - 1/16	1 - 7/32	
	Models using Axtell Cyl. 3 3/16" Bore 2 Ring Piston	3 7/16	1	6948	1 - 1/16	1 - 7/32	
	Models using Axtell Cyl. 3 1/4" Bore 3 Ring Piston	3 1/4	1	6954	2 - 1/16	1 - 7/32	
	Models using Axtell Cyl. 3 1/4" Bore 2 Ring Piston	3 1/4	1	6949	1 - 1/16	1 - 7/32	
1948-52	61 cu. in. Eng. Knuckle Head	3.313	2	7024	4 - 1/16	2 - 7/16	
1948-52	61 cu. in. Eng. Knuckle Head E, EL, OHV	3 7/16	2	6627 <sup>(1)</sup>	2 - 7/32	1 - 7/16	
	Models using Axtell Cyl. 3 5/16" Bore-3 Ring Piston	3 7/16	1	6955	2 - 1/16	1 - 7/32	
	Models using Axtell Cyl. 3 5/16" Bore-2 Ring Piston	3 7/16	1	6950	1 - 1/16	1 - 7/32	
1986-87	1100cc Eng. XL1100	85.09mm 3.350	1	2M6199	2 - 1.5mm	1 - 2.8mm	
	Models using Axtell Cyl. 3 3/8" Bore-3 Ring Piston	3 3/8	1	6956	2 - 1/16	1 - 7/32	
1955-80	1200cc Eng. Electra Glide FL, FLH, FXE OHV	3 7/16	2	2M6482 6482	4 - 1/16	2 - 7/16	
1955-80	1200cc Eng. Electra Glide FL, FLH, FXE OHV All Cast Iron Rings	3 7/16	2	4609	4 - 1/16	2 - 7/16	
1948-78	1200cc Eng. FL, FLH, FX, FXE OHV 74 cu. in. Pan/ Shovel Head	3 7/16	2	2M6482 6482	4 - 1/16	2 - 7/16	
1948-64	1200cc Eng. 74, F, FL, FLE	3 7/16	2	2C5193 5193	4 - 7/32	2 - 7/16	

(1) One Cylinder Set



YEAR AND MODEL	MODEL OR ENGINE MODELO O MOTOR MODELE DU MOTEUR	Cyl. Dia. Diám. Cil. Diám./du Cyl	No. Cyl Nº. Cil Nº. Cyl	Piston Rings	Anillos de Pistón	Segments de Piston	
				Set No. Juego Nº. Nº. de Jeu	Qty & Width	Cantidad y Ancho	Quantité et longueur
					Comp. Rings Anillos de Comp. Segments de Comp.	Oil Segments Anillos de Aceite Segments Racleurs	

## HARLEY-DAVIDSON (Listed by Cylinder Diameter) (Continued)

### Motorcycles

1941-47	1200cc Eng. F, FL, TA 74 cu. in. Knuckle Head	3 7/16	2	5397	4 - 7/32	2 - 1/8
	Models using Wiseco Piston, 3 7/16" Bore 3 Ring Piston	3 7/16	2	2M4916 <sup>(1)</sup>	2 - 1/16	1 - 7/32
	Models using Axtell Cyl. 3 7/16" Bore-3 Ring Piston	3 7/16	1	6957	2 - 1/16	1 - 7/32
2004-On	1200cc Eng.	88.84mm 3.498	2	2M5069 <sup>(1)</sup>	1 - 1.2mm 1 - 1.5mm	1 - 2.5mm
1983-On	1340cc, 80cu. in. Evolution Eng.	3.498	2	2M6164 6164	4 - 1/16	2 - 7/32
1983-On	1200cc Eng. XL & Late Shovel Head Sportster	3.498	2	2M6164 6164	4 - 1/16	2 - 7/32
1978-83	1340cc Eng. FL, FX 80cu. in. Shovel Head	3.498	2	2M6127 6127	4 - 1/16	2 - 7/16
	Models using Wiseco Piston 3.498 Bore 3 Ring Piston	3.498	2	2M4917 <sup>(1)</sup>	2 - 1/16	1 - 7/32
	Models using Axtell Cyl. 3 1/2" Bore 3 Ring Piston	3 1/2	1	7002	2 - 1/16	1 - 7/32
	Models using Axtell Cyl. 3 9/16" Bore 3 Ring Piston	3 9/16	1	7001	2 - 1/16	1 - 7/32
	Stroker Kit w/1/16 Comp. Rings	3 5/8	1	2M5721	2 - 1/16	1 - 7/16
	Stroker Kit w/5/64 Comp. Rings	3 5/8	1	2M5722	2 - 7/64	1 - 7/16
	Models using Axtell Cyl. 3 5/8" Bore 3 Ring Piston	3 5/8	1	2M6958 6958	2 - 1/16	1 - 7/32
	Models using Axtell Cyl. 3 11/16" Bore 3 Ring Piston	3 11/16	1	6959	2 - 1/16	1 - 7/32
2007-On	1584cc Eng. JED	95.25mm 3.750	2	2M4805	4 - 1.5mm	2 - 2.5mm
1998-On	1450cc Eng. Twin Cam 88	95.25mm 3.750	2	2M4942	4 - 1.5mm	2 - 3.0mm
	Models using Custom Chrome Piston w/5/32 oil grv. 100 Big Twin	3 19/16	2	2M4950 <sup>(1)</sup>	2 - 1/16	1 - 7/32
	Models using Silvolite Piston w/3/16" oil grv. 100 Big Twin	3 19/16	2	2M4953 <sup>(1)</sup>	2 - 1/16	1 - 7/16
	Models using KB Piston	3 7/8	2	2M4985	4 - 1/16	2 - 7/16
1998-On	1550cc Eng. Twin Cam 88 <b>Big Bore Kit</b>	98.43mm 3.875	2	2M4941	4 - 1.5mm	2 - 2.5mm
	Model using Custom Chrome Piston Twin Cam 88	101.60mm 4.000	2	2M5080 <sup>(1)</sup>	2 - 1.5mm	1 - 2.5mm
	Model using United Engine Piston Twin Cam 88 107cu.in Twin Cam 98 117cu.in	104.78mm 4.125	2	2M5157	4 - 1.5mm	2 - 3.0mm

(1) One Cylinder Set

