

HYPER ENGINE SPACER DIAGRAM

Kawasaki ZX6R 600cc '05 - '06				YZF 600R6 '06 & Up			
		R.F.	(2)11/16 Spacers w/ 7/16 Hole (1) 13/16 Spacer w/ 1/2" Hole (2) 7/16-20 x 2 HHCS (2) 1/2 (7/16) Hard Washer (2) 7/16 AN Washers (1) 1/2-20 x 2-1/2 HHCS Must tap engine to 1/2-20			R.F.	(1)11/16 Spacers w/ 1/2 Hole (2) 5/8" spacers w/7/16" hole (2) 1/2 (7/16) Hard Washer (2) 7/16 AN Washers (1) 1/2-20 x 2 HHCS (2) 7/16-20 x 2" HHCS Must tap engine to 1/2-20
L.R.T.	1-1/8 x 7/8 OD w/ 3/8 Hole	R.R.T.	3/8 x 7/8 OD w/ 3/8 Hole	L.R.T.	1/2 x 7/8 OD w/ 3/8 Hole	R.R.T.	38-866 shock reducer
L.R.B.	1/2 x 7/8 OD w/ 3/8 Hole	R.R.B.	1/2 x 7/8 OD w/ 3/8 Hole	L.R.B.	1/2 x 7/8 OD w/ 3/8 Hole	R.R.B.	38-866 shock reducer
	(3) 3/8-16 x 8 HHCS (2) 7/16-20 x 8 HHCS (2) 7/16-20 Nylock Nuts (3) 3/8-16 Nylock Nuts (4) 7/16 (3/8) Hard Washers (6) 3/8 AN Washers				(3) 3/8-16 x 8 HHCS (2) 7/16-20 x 8 HHCS (2) 7/16-20 Nylock Nuts (3) 3/8-16 Nylock Nuts (4) 7/16 (3/8) Hard Washers (6) 3/8 AN Washers		
Kawasaki ZX6R 636cc '03 & '04				YZF 600R6 '03-'05			
		R.F.	(2)11/16 Spacers w/ 7/16 Hole (1) 13/16 Spacer w/ 1/2" Hole (2) 7/16-20 x 2 HHCS (2) 1/2 (7/16) Hard Washer (2) 7/16 AN Washers (1) 1/2-20 x 2-1/2 HHCS Must tap engine to 1/2-20			R.F.	(1) 13/16 Spacers w/ 1/2 Hole (2) 7/16-20 x 1-1/4 HHCS (2) 7/16 AN Washer (1) 1/2-20 x 2-1/2 H.H.C.S. (2) 1/2" Washers Must tap engine to 1/2-20
L.R.T.	1-1/4 x 7/8 OD w/ 3/8 Hole	R.R.T.	11/32 x 7/8 OD w/ 3/8 Hole	L.R.T.	1/4 x 7/8 OD w/ 3/8 Hole	R.R.T.	3/16 x 7/8 OD w/ 3/8 Hole
L.R.B.	1/2 x 7/8 OD w/ 3/8 Hole	R.R.B.	1/2 x 7/8 OD w/ 3/8 Hole	L.R.B.	7/16 x 7/8 OD w/ 3/8 Hole	R.R.B.	0
	(3) 3/8-16 x 8 HHCS (2) 7/16-20 x 8 HHCS (2) 7/16-20 Nylock Nuts (3) 3/8-16 Nylock Nuts (4) 7/16 (3/8) Hard Washers (6) 3/8 AN Washers				(2) 3/8-16 x 8 HHCS (2) 7/16-20 x 8 HHCS (2) 7/16-20 Nylock Nuts (2) 3/8-16 Nylock Nuts (4) 7/16 (3/8) Hard Washers (4) 3/8 AN Washers		Must modify oil pan on front left. On 2003 and older cars
Kawasaki ZX6R 600cc '07-'08				Honda RR '03-'06			
		R.F.	(2)1/2 Spacers w/ 7/16 Hole (1) 13/16 Spacer w/ 1/2" Hole (2) 7/16-20 x 1-3/4 HHCS (2) 1/2 (7/16) Hard Washer (2) 7/16 AN Washers (1) 1/2-20 x 2-1/2 HHCS Must tap engine to 1/2-20			R.F.	(2) 5/8 Spacers w/ 7/16 Hole (1) 11/16 Spacer w/ 1/2" Hole (2) 7/16-20 x 2 HHCS (2) 1/2 (7/16) Hard Washer (2) 7/16 AN Washers (1) 1/2-20 x 3-1/4 HHCS (1) 1/2-20 Full Nut Must tap engine to 1/2-20
L.R.T.	7/16 x 7/8 OD w/ 3/8 Hole	R.R.T.	11/16 x 7/8 OD w/ 3/8 Hole	L.R.T.	1/8 x 7/8 OD w/ 3/8 Hole	R.R.T.	7/8 x 7/8 OD w/ 3/8 Hole
L.R.B.	1-1/8 x 7/8 OD w/ 3/8 Hole	R.R.B.	0	L.R.B.	5/8 x 7/8 OD w/ 3/8 Hole	R.R.B.	15/16 x 7/8 OD w/ 3/8 Hole
	(3) 3/8-16 x 8 HHCS (2) 7/16-20 x 8 HHCS (2) 7/16-20 Nylock Nuts (3) 3/8-16 Nylock Nuts (4) 7/16 (3/8) Hard Washers (6) 3/8 AN Washers				(3) 3/8-16 x 8 HHCS (2) 7/16-20 x 8 HHCS (2) 7/16-20 Nylock Nuts (3) 3/8-16 Nylock Nuts (4) 7/16 (3/8) Hard Washers (6) 3/8 AN Washers		
Kawasaki ZX6R 600cc '09-'15				YZF 600R6 1999-2002			
		R.F.	(2)1/2 Spacers w/ 7/16 Hole (1) 7/8 Spacer w/ 1/2" Hole (2) 7/16-20 x 1-3/4 HHCS (2) 1/2 (7/16) Hard Washer (2) 7/16 AN Washers (1) 1/2-20 x 2-1/2 HHCS Must tap engine to 1/2-20			R.F.	(1) 1-1/16 Spacers w/ 1/2 Hole (2) 7/16-20 x 1-1/4 HHCS (2) 7/16 AN Washer (1) 1/2-20 x 2-1/2 H.H.C.S. (2) 1/2" Washers Must tap engine to 7/16-20
L.R.T.	5/16 x 7/8 OD w/ 3/8 Hole	R.R.T.	1-1/2 x 7/8 OD w/ 3/8 Hole	L.R.T.	1/8 x 7/8 OD w/ 3/8 Hole	R.R.T.	1/4 x 7/8 OD w/ 3/8 Hole
L.R.B.	1x 7/8 OD w/ 3/8 Hole	R.R.B.	1/8 x 7/8 O.D. (with reducer)	L.R.B.	3/8 x 7/8 OD w/ 3/8 Hole	R.R.B.	0
	(3) 3/8-16 x 8 HHCS (2) 7/16-20 x 8 HHCS (2) 7/16-20 Nylock Nuts (3) 3/8-16 Nylock Nuts (4) 7/16 (3/8) Hard Washers (6) 3/8 AN Washers				(2) 3/8-16 x 8 HHCS (2) 7/16-20 x 8 HHCS (2) 7/16-20 Nylock Nuts (2) 3/8-16 Nylock Nuts (4) 7/16 (3/8) Hard Washers (4) 3/8 AN Washers		Must modify oil pan on front left on 2003 and older cars

HYPER ENGINE SPACER DIAGRAM

GSXR 600 '06				GSXR Suzuki 1000cc '05-'06			
		R.F.	(1) 7/16 Spacers w/ 1/2 Hole (2) 7/16-20 x 1-1/4 HHCS (2) 7/16 AN Washer (1) 1/2-20 x 2 H.H.C.S. (2) 1/2" Washers Must tap engine to 1/2-20			R.F.	(1) 11/16 Spacers w/ 1/2 Hole (1) 1/2-20 x 2 HHCS (2) 1/2 (7/16) AN Hard Washers (2) 7/16-20 x 1-1/4 HHCS (2) 7/16 AN Washer Must tap engine to 1/2-20
L.R.T.	0	R.R.T.	1-3/32 x 7/8 OD w/ 3/8 Hole	L.R.T.	41/64 x 7/8 OD w/ 3/8 Hole	R.R.T.	1/2 x 7/8 OD w/ 3/8 Hole
L.R.B.	3/8 x 7/8 OD w/ 3/8 Hole	R.R.B.	1-3/32 x 7/8 OD w/ 3/8 Hole	L.R.B.	0	R.R.B.	1-1/8 x 7/8 OD w/ 3/8 Hole
	(2) 3/8-16 x 8 HHCS (2) 7/16-20 x 8 HHCS (2) 7/16-20 Nylock Nuts (2) 3/8-16 Nylock Nuts (4) 7/16 (3/8) Hard Washers (4) 3/8 AN Washers				(3) 3/8-16 x 8 HHCS (2) 7/16-20 x 8 HHCS (2) 7/16-20 Nylock Nuts (3) 3/8-16 Nylock Nuts (4) 7/16 (3/8) Hard Washers (6) 3/8 AN Washers		
GSXR Suzuki 600cc '01-'05				GSXR Suzuki 1000cc '07-'08			
		R.F.	(1) 11/16 Spacers w/ 7/16 Hole (2) 7/16-20 x 1-1/4 HHCS (2) 7/16 AN Washer (2) 7/16 (3/8) AN Hard Washers (1) 7/16-20 x 1-3/4 HHCS Must tap engine to 7/16-20			R.F.	(1) 1/2-20 x 1-3/4 (Maybe 2") HHCS (2) 1/2 (7/16) AN Hard Washers (2) 1/8" Spacers w/ 7/16" Hole (2) 7/16-20 x 1-1/2 HHCS (2) 7/16 AN Washer Must tap engine to 1/2-20
L.R.T.	11/16 x 7/8 OD w/ 3/8 Hole	R.R.T.	7/16 x 7/8 OD w/ 3/8 Hole	L.R.T.	41/64 x 7/8 OD w/ 3/8 Hole	R.R.T.	1/2 x 7/8 OD w/ 3/8 Hole
L.R.B.	0	R.R.B.	1 x 7/8 OD w/ 3/8 Hole	L.R.B.	0	R.R.B.	1-1/8 x 7/8 OD w/ 3/8 Hole
	(2) 3/8-16 x 8 HHCS (2) 7/16-20 x 8 HHCS (2) 7/16-20 Nylock Nuts (2) 3/8-16 Nylock Nuts (4) 7/16 (3/8) Hard Washers (4) 3/8 AN Washers				(3) 3/8-16 x 8 HHCS (2) 7/16-20 x 8 HHCS (2) 7/16-20 Nylock Nuts (3) 3/8-16 Nylock Nuts (4) 7/16 (3/8) Hard Washers (6) 3/8 AN Washers		
Honda RR '07 & Up				Yamaha R1 1000cc '04-'08			
		R.F.	(1) 1.031 Spacer w/ 1/2" Hole (2) 7/16-20 x 1-1/4 HHCS (2) 1/2 (7/16) Hard Washer (2) 7/16 AN Washers (1) 1/2-20 x 3-1/4 HHCS (1) 1/2-20 Full Nut Must tap engine to 1/2-20			R.F.	(1) 2.438 Spacer w/ 1/2 Hole (1) 1/2-20 x 4 HHCS (2) 1/2 (7/16) AN Hard Washers (2) 7/16-20 x 1-1/4 HHCS (2) 7/16 AN Washer Must tap engine to 1/2-20
L.R.T.	.844 x 7/8 OD w/ 3/8 Hole	R.R.T.	.109 x 7/8 OD w/ 3/8 Hole	L.R.T.	.688 x 7/8 OD w/ 3/8 Hole	R.R.T.	0
L.R.B.	1.205 x 7/8 OD w/ 3/8 Hole	R.R.B.	.449 x 7/8 OD w/ 3/8 Hole	L.R.B.	0	R.R.B.	.250 x 7/8 OD w/ 3/8 Hole
	(3) 3/8-16 x 8 HHCS (2) 7/16-20 x 8 HHCS (2) 7/16-20 Nylock Nuts (3) 3/8-16 Nylock Nuts (4) 7/16 (3/8) Hard Washers (6) 3/8 AN Washers				(3) 3/8-16 x 8 HHCS (2) 7/16-20 x 8 HHCS (2) 7/16-20 Nylock Nuts (3) 3/8-16 Nylock Nuts (4) 7/16 (3/8) Hard Washers (6) 3/8 AN Washers		
CBR 600cc F3				Yamaha R1 1000cc '09 & Up			
		R.F.	(2) 11/16 Spacers w/ 7/16 Hole (2) 7/16-20 x 2 HHCS (1) 7/16-20 Nylock Nut (3) 7/16 AN Washer (2) 7/16 (3/8) AN Hard Washers (1) 7/16-20 x 2-1/4 HHCS Must tap engine to 7/16-20			R.F.	(1) 2.438 Spacer w/ 1/2 Hole (1) 1/2-20 x 4 HHCS (2) 1/2 (7/16) AN Hard Washers (2) 7/16-20 x 1-1/4 HHCS (2) 7/16 AN Washer Must tap engine to 1/2-20
L.R.T.	0	R.R.T.	5/16 x 7/8 OD w/ 3/8 Hole	L.R.T.	.688 x 7/8 OD w/ 3/8 Hole	R.R.T.	0
L.R.B.	1/2 x 7/8 OD w/ 3/8 Hole	R.R.B.	3/8 Regular Washer	L.R.B.	.750 x 7/8 OD w/ 3/8 Hole	R.R.B.	.625 x 7/8 OD w/ 3/8 Hole
	(2) 3/8-16 x 8 HHCS (2) 7/16-20 x 8 HHCS (2) 7/16-20 Nylock Nuts (2) 3/8-16 Nylock Nuts (4) 7/16 (3/8) Hard Washers (4) 3/8 AN Washers				(3) 3/8-16 x 8 HHCS (2) 7/16-20 x 8 HHCS (2) 7/16-20 Nylock Nuts (3) 3/8-16 Nylock Nuts (4) 7/16 (3/8) Hard Washers (6) 3/8 AN Washers		

09-Up GSXR 1000			
		R.F.	3/8 Spacer x 7/8 OD w/ 1/2 Hole (2) 7/16-20 x 1-1/4 HHCS (2) 1/2 (7/16) Hard Washer (2) 7/16 AN Washers (1) 1/2-20 x 1-3/4 HHCS Must tap engine to 1/2-20
L.R.T.	1-1/4 x 7/8 OD w/ 7/16 Hole	R.R.T.	11/16 x 7/8 OD w/ 7/16/ Hole
L.R.B.	1" x 7/8 OD w/ 7/16 Hole	R.R.B.	1/4" x 7/8 OD w/ 7/16 Hole
	(1) 3/8 x 8" HHCS		
	(4) 7/16-20 x 8 HHCS		
	(4) 7/16-20 Nylock Nuts		
	(1) 3/8-16 Nylock Nuts		
	(4) 7/16 (3/8) Hard Washers		
	(2) 3/8 AN Washers		
	(4) 7/16 AN Washers		
07-08 GSXR 1000			
		R.F.	11/16 Spacers x 7/8 OD w 1/2 Hole (2) 7/16-20 x 1-1/4 HHCS (2) 1/2 (7/16) Hard Washer (2) 7/16 AN Washers (1) 1/2-20 x 2-1/2 HHCS Must tap engine to 1/2-20
L.R.T.	.6406 x 7/8 OD w/ 3/8 Hole	R.R.T.	1/2 x 7/8 OD w/ 3/8 Hole
L.R.B.	1/2 x 7/8 OD w/ 3/8 Hole	R.R.B.	1-1/8 x 7/8 OD w/ 3/8 Hole
	(3) 3/8-16 x 8 HHCS		
	(2) 7/16-20 x 8 HHCS		
	(2) 7/16-20 Nylock Nuts		
	(3) 3/8-16 Nylock Nuts		
	(4) 7/16 (3/8) Hard Washers		
	(6) 3/8 AN Washers		