



YOSHIMURA
RESEARCH & DEVELOPMENT OF AMERICA, INC.



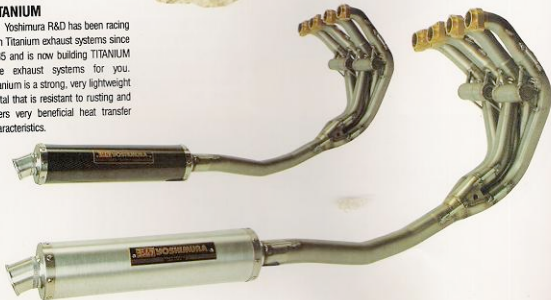
C A T A L O G

TITANIUM/DUPLEX RACE ONLY EXHAUST SYSTEM



TITANIUM

Yoshimura R&D has been racing with Titanium exhaust systems since 1985 and is now building TITANIUM race exhaust systems for you. Titanium is a strong, very lightweight metal that is resistant to rusting and offers very beneficial heat transfer characteristics.



FRONT FORK SPRING FOX SHOCK



PROGRESSIVE FRONT FORK SPRINGS

SUZUKI	Notes	Part #
GSXR1100	'89-90	71148
GSXR1100	'86-88	71126
GSX1100 Katana	'88-90	4.50"/1
GS1100 Katana	'83	1.75"/6
GSXR750	'88-90	71144
GSXR750	'86-87	71126
GSX600 Katana	'88-90	3.25"/1

YAMAHA	Notes	Part #
FJ1100/1200	'84-86	71126
FZR1000	'89-90	4.80"/1
FZR1000	'87-88	2.75"/3
FZR750	'87-88	71126
FZ750	'85-88	2.40"/1
FZR600	'89-90	3.75
FZ600	'86-88	71128
FJ600	'84-85	71128
FZR400	'88-90	3.00"

KAWASAKI	Notes	Part #
ZX10 Ninja	'88-90	4
ZX1000 Ninja	'86-87	1.60"/3
KZ1000 J/R	All	1.00"/3
ZX900 Ninja	'84-86	1.00"/3
Z1/Z1R/KZ900	'73-82	71108
ZX7 Ninja	'89-90	71144
ZX750 Ninja	'87-90	2.40"/1
GPZ750/1100	'83-84	71103
ZX600 Ninja	'88-90	71130
ZX600 Ninja	'85-87	71129
EX500	'87-90	71110
EX250 Ninja	'88-90	71128
EX250 Ninja	'86-87	71114

HONDA	Notes	Part #
CBR1000	'87-88	4.75"/3
VF1000F/R	'84-86	4.25"/1
CB900/1100F	'80-83	71102
VFR700/750	'86-87	4.25"/1
VFR700/750F	'83-85	1.25"/1
CB750F	'81-82	71110
CB700SC	'84-86	.70"/5
CB650SC	'83-85	1.25"/1
CBR600	'87-90	2.25"/1
VF500F	'84-86	4

Notes:

- 1 - Stock spacer may be shortened to fit.
- 2 - Spacer required is supplied with spring.
- 3 - Left fork: Remove and discard stock spacer. Right fork: Shorten stock spacer to .70".
- 4 - Install new spacer (1.75" PVC) below stock metal spacer to allow adj. cap to function.
- 5 - Remove stock spacer.

Made from the finest material available, these progressively wound fork springs offer increased rider comfort and cornering stability. They also allow forks to utilize full travel, and reduces nose dive under hard braking.



FOX RACING "TWIN-CLICKER" SHOCK

SUZUKI	Part #
GSXR1100	'89-91 (with spring) 97-2031
GSXR1100	'86-88 (w/o spring) 97-2020
GSXR750	'88-91 (with spring) 97-2029
GSXR750	'88-91 (w/o spring) 97-2026
GSXR750	'86-87 (with spring) 97-2025
GSXR750	'86-87 (w/o spring) 97-2024

KAWASAKI	Part #
ZX7 Ninja	'89-90 (with spring) 97-4029
ZX7 Ninja	'88-90 (w/o spring) 97-4028
ZX6 Ninja	'90-91 (with spring) 97-4031
ZX6 Ninja	'90-91 (w/o spring) 97-3608

YAMAHA	Part #
FZR1000	'89-90 (with spring) 97-3023
FZR600	'89-90 (w/o spring) 97-3026
FZR400	'88-90 (w/o spring) 97-3024

HONDA	Part #
CBR600F2	'91 "Please Call" 97-1016
CBR600	'88-90 (w/o spring) 97-1016

RACING WHEELS



TECNOMAGNESIO RACING WHEELS

Made in Italy from a low pressure die cast process. Rear wheel comes complete with a special cush drive assembly which requires the use of a special aluminum sprocket, available separately. Wheels come complete with bearings.

TECNOMAGNESIO RACING WHEELS			
FRONT WHEEL		PART #	
3.5" front GSXR750 '86-87/1100 (9 lbs. 1.5 oz.)	'86-88	535	T350X17
3.5" front GSXR750 '88-91/1100 (9 lbs. 1.5 oz.)	'89-91		T351X17
TECNOMAGNESIO RACING WHEELS			
REAR WHEEL			
5.5" rear GSXR750/1100 (11 lbs. 13.5 oz.)	'86-91		T550X17
6.0" rear GSXR750/1100 (11 lbs. 7.5 oz.)	'86-91	615	T600X17
5.5" rear GSXR750/1100 (11 lbs. 11.0 oz.)	'86-91	675	T550X18

REAR SPROCKETS FOR TECNOMAGNESIO WHEELS

Made from 7075 T-6 hard anodized aluminum.



REAR SPROCKETS FOR TECNOMAGNESIO WHEELS

GSXR750 chain size 530	PART #
42 tooth size	S7542
43 tooth size	S7543
44 tooth size	S7544
45 tooth size	S7545
46 tooth size	S7546
47 tooth size	S7547
48 tooth size	S7548
49 tooth size	S7549

REAR SPROCKET FOR TECNOMAGNESIO WHEELS

GSXR1100 chain size 532	PART #
42 tooth size	S1142
43 tooth size	S1143
44 tooth size	S1144
45 tooth size	S1145
46 tooth size	S1146
47 tooth size	S1147
48 tooth size	S1148
49 tooth size	S1149

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YOSHIMURA R&D OF AMERICA

East of Los Angeles and south of snow-capped Mount Baldy lies the peaceful town of Chino. On a small Chino side street, hidden from prying eyes, is the home of one of America's most dynamic and most successful motorcycle racing teams — TEAM YOSHIMURA!

The name on the building is Yoshimura Research and Development of America. Behind the walls selected engineers and technicians with years of racing experience are busy analyzing charts, perusing blueprints, using their skills, experience, and the tools of their trade to create new ways of improving the performance of the fastest and the latest motorcycles.

From the dynamometer room, the motorcycle bays, the machine shop, the factory, and especially the top secret engine room come the new ideas and new developments that lead to the construction of state-of-the-art racing

innovations. These prototypes are tested in the laboratories and on the race tracks until the secrecy cover can finally be lifted so these new developments can appear in this catalog. You now have the opportunity to obtain these race-tested Yoshimura R&D products so your motorcycle can also be FASTER.

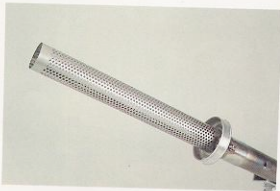
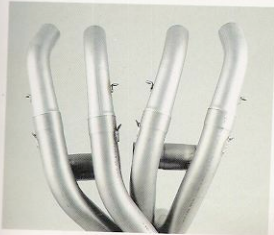
Kevin Schwantz, Doug Polen, Jamie James, Scott Russell, Scott Gray, Wes Cooley and many other racers have all become winners using Yoshimura equipped motorcycles. We know what it takes to put your motorcycle ahead of the pack and make you a winner too. Our Yoshimura R&D performance products and services are available to you whenever you are ready to go for the WINNER'S CIRCLE.



The Yoshimura R&D titanium header tubes have a narrower diameter at the cylinder head for a venturi effect that produces a faster exhaust gas flow.

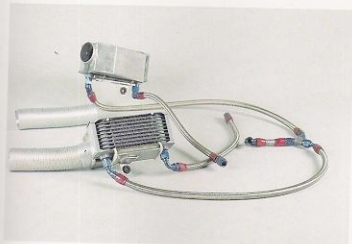
The tubes taper to a wider diameter at the DUPLEX cans in order to control a larger volume of gas flow.

These advanced features in the Yoshimura R&D TITANIUM exhaust system combined with a CARBON FIBER muffler provide you with an extremely lightweight and extremely powerful exhaust system that is the most advance exhaust gas control device ever produced by Yoshimura R&D of America.



OIL COOLER KIT

Now available direct from our racing development special Earl's Performance auxiliary top cylinder head oil coolers. Each kit comes complete with oil cooler/s steel braided oil lines, aircraft quality fittings, and all mounting hardware for easy bolt on installation. Available for GSXR750 '88-91 and GSXR1100 '89-91.



Dual side oil cooler style using two smaller sized coolers that mount near the front neck of chassis. Portion of upper fairing must be trimmed in order for cooler to mount.

R-460



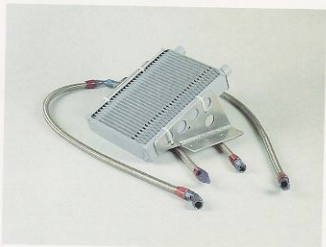
Oil temperature gauge which easily screws into bottom case of any GSXR750 or GSXR1100.

R-413



Single front oil cooler style that mounts behind front number plate. It is necessary to cut a hole in the lower portion of number plate to allow air to get to the oil cooler. A meshed screen is supplied with this kit to keep rocks from hitting oil cooler fins.

R-450



Single rear oil cooler style which mounts to the rear sub frame. Rear passenger seat can not be used, and hole must be cut in the top of solo seat cover or race style solo seat assembly to allow air to get to oil cooler.

R-470

GSXR 750 PERFORMANCE ENGINE PARTS KITS

GSXR 750 KIT

• STAGE 1 ENGINE KIT

- | | |
|------------|----------------------|
| 1. R77DRRC | YOSHIMURA CYCLONE |
| 2. 239182 | STD CARB JETTING KIT |
| 3. RT-201 | IGNITION ADVANCER |
| 4. M04 | MOTUL 2100 4T |

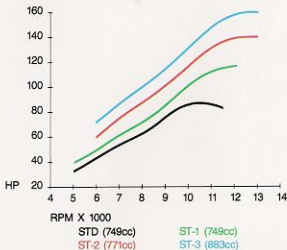
'91 GSXR 750 KIT

• STAGE 2 ENGINE KIT

- | | |
|--------------|---------------------------------|
| 1. R772 RRD | YOSHIMURA DUPLEX |
| 2. 4040 | COSWORTH 71MM PISTON KIT |
| 3. CAR 750 | CARRILLO CONROD |
| 4. SUXR 122 | STAGE 2 CAMSHAFT |
| 5. SUXR 327C | TITAN RETAINER VALVE SPRING KIT |
| 6. 8040(B) | MIKUNI 40MM CARB (BLACKBODY) |
| 7. 17029 | 30MM V-STACK |
| 8. R-T12 | SP SWITCH PUSH-PULL THROTTLE |
| 9. M03 | MOTUL 300 4T |
| 10. ST2 | STAGE 2 HEAD WORK |

• STAGE 3 ENGINE KIT

- | | |
|--------------|---|
| 1. R777 RRD2 | YOSHIMURA 2 STG TAPERED TITAN-CARBON PIPE |
| 2. 4060 | COSWORTH 76MM PISTON KIT |
| 3. CAR 750 | CARRILLO CONROD |
| 4. SUXR 123 | STAGE 3 CAMSHAFT |
| 5. SUXR 327C | TITAN RETAINER VALVE SPRING KIT |
| 6. SUXR 601 | HEAVY DUTY CAM CHAIN |
| 7. R-128 | MANUAL LOCK CAM CHAIN TENSIONER |
| 8. 8040Y | YOSHIMURA-MIKUNI SP 40MM CARB |
| +40Y15 | + SP 15MM AIR FUNNEL |
| OR 8580RX | KEIHIN 41MM CARB |
| 9. R-T11 | RACE 1/4 TURN THROTTLE |
| 10. M03 | MOTUL 300 4T |
| 11. ST3 | STAGE 3 HEAD WORK |



ENGINE CASE COVER/CLUTCH PARTS

HEAVY DUTY ENGINE CASE COVERS

Heavy duty die cast aluminum covers offer added protection and less chance of cracking in case of accident. Ignition side cover requires removal of oil sending switch, plug is supplied for oil sending switch block off.



HEAVY DUTY ENGINE CASE COVERS		PART #
GSKR750	'86	R-098
GSKR750	'87-91	R-098A
GSKR1100	'86-88	R-098A
GSKR1100	'89-91	R-098C
Starter cover only GSKR750	'86-91	R-096
and GSKR1100	'86-88	R-096
Starter cover only GSKR1100	'89-91	R-096C
Ignition cover only GSKR750/1100		R-097
GS750/700	'83-85	17111
GSK1100/1000/750	'81-83	17112

GENERATOR AND STARTER PLUGS

Generator plug GSKR750/1100	'86-87	R-091A
Generator plug GSKR750/1100	'88-91	R-091B
Starter plug GSKR750	'86-91	R-092
and GSKR1100	'86-88	R-092

IGNITOR "BLACK" BOX

GSKR750	'88-91	R-330
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NIPPONDENSO PLATINUM RACING SPARK PLUGS

GSKR750/1100	'86-89 / '86-91 (12mm)	R-094
GSKR750	'90-91 (10mm)	R-094A

CLUTCH PARTS

	DAMPER SPRING	RIVET
GS1150	17037B	17038
GS1100 '83-84	—	17038
GS1100 '80-81	17037	17038
GS1000 (2V)	17037	17039
(EXCEPT SHAFT DRIVES)		



IGNITOR "BLACK" BOX R-330

New recalibrated ignitor box raises redline cut-off to 13,500 RPM on GSKR750 '88-91

GSXR 1100 PERFORMANCE ENGINE PART KITS

GSXR 1100 KIT

• STAGE 1 ENGINE KIT

- | | |
|------------|----------------------|
| 1. R120RRC | YOSHIMURA CYCLONE |
| 2. 239160 | STD CARB JETTING KIT |
| 3. RF-201 | IGNITION ADVANCER |
| 4. M04 | MOTUL 2100 4T |

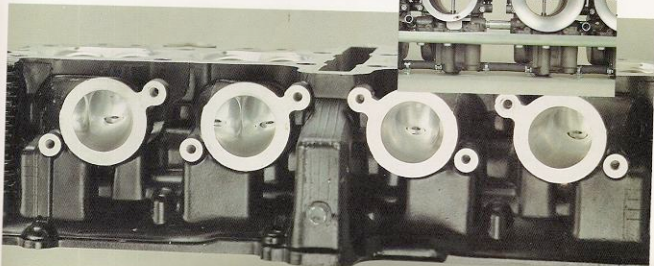
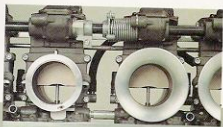
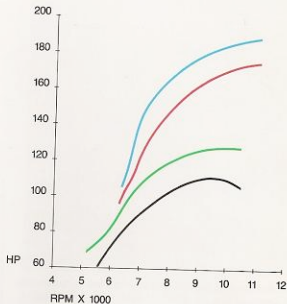
• STAGE 2 ENGINE KIT

- | | |
|--------------|---------------------------------|
| 1. R122 RRD | YOSHIMURA DUPLEX |
| 2. 4031 | COSWORTH 80 MM PISTON KIT |
| 3. CAR 1101 | CARRILLO CONROD |
| 4. SUXR 172 | STAGE 2 CAMSHAFT |
| 5. SUXR 317C | TITAN RETAINER VALVE SPRING KIT |
| 6. 8040(B) | MIKUNI 40MM CARB (BLACKBODY) |
| 7. 17029 | 30MM V-STACK |
| 8. R-T12 | SP SWITCH PUSH-PULL THROTTLE |
| 9. M03 | MOTUL 300 4T |
| 10. ST2 | STAGE 2 HEAD WORK |

• STAGE 3 ENGINE KIT

- | | |
|--------------|---|
| 1. R127 RRD2 | YOSHIMURA 2 STG TAPERED TITAN-CARBON PIPE |
| 2. 4033 | COSWORTH 86MM PISTON KIT |
| 3. CAR 1101 | CARRILLO CONROD |
| 4. SUXR 172 | STAGE 2 CAMSHAFT |
| 5. SUXR 317C | TITAN RETAINER VALVE SPRING KIT |
| 6. SUXR 661 | HEAVY DUTY CAM CHAIN |
| 7. R-128 | MANUAL LOCK CAM CHAIN TENSIONER |
| 8. 8040Y | YOSHIMURA-MIKUNI SP 40MM CARB |
| +40Y15 | + SP 15MM AIR FUNNEL |
| OR 8581RX | KEIHIN 41MM CARB |
| 9. R-T11 | RACE 1/4 TURN THROTTLE |
| 10. M03 | MOTUL 300 4T |
| 11. ST3 | STAGE 3 HEAD WORK |

'91 GSXR 1100 KIT



PLASTIC BODY PARTS



MOLDED FRONT NUMBER PLATES

YOSHIMURA aerodynamic front number plates are made of heavy duty ABS plastic, and are legal size for all forms of racing.

MOLDED FRONT NUMBER PLATES

SUZUKI	
GSXR750/1100 '91	R-T33
GSXR750/1100 '91	*R-T33A
GSXR750 '86-90/GSXR1100 '89-90	*R-T21A
GSXR750 '86-90/GSXR1100 '89-90	R-T21
GSXR750 '86-87/GSXR1100 '86-88	R-T19
GSXR600 Katana '88-90	R-T20
KAWASAKI	
ZXR7 Ninja '89-90	R-T29
YAMAHA	
YZF600 '89-90	R-T31
*Single headlight endurance number plate.	



BODY PARTS

GSXR750 '86-91 AND GSXR1100 '89-91

COOL AIR INDUCTION KIT

Directs fresh air directly back to carburetors using stock front scoops. For use with individual filters or velocity stacks. Includes aluminum air ducting hose, heat shield, and carburetor side covers.

R-T23C

CARBURETOR SIDE COVERS

Attaches to chassis with supplied velcro.

R-T23

CARBURETOR HEATSHIELD

Aluminum heat blanket that is glued to 8 gauge plastic with black rubber trim keeps hot engine heat away from carburetors.

R-T25

FAIRING SCOOP AIR GRABBERS

Attaches to outside of standard scoops to help grab more air. Mounts with supplied rivets. Fits GSXR750 '86-90

R-T28

FAIRING SCOOP AIR GRABBERS

Same as above, fits GSXR1100 '89-90

R-T30

NOTE: Picture shown with optional (R-T28 & R-T30) air grabbers.

GSXR750 '86-87 AND GSXR1100 '86-88

FAIRING LOUVERS

Allows hot engine heat to escape out the side of fairing away from rider. Mounts with supplied rivets.

R-T14

OIL COOLER SHROUD

Used whenever an oversized oil cooler is being used that extends out past the fairing.

R-T26

GSXR750 '86-87 AND GSXR '86-88

COOL AIR INDUCTION KIT

Directs fresh air directly back to carburetors. For use with either individual filters or velocity stacks. Includes: fairing scoops, aluminum air ducting hose, heatshield and carburetor side covers.

R-T15C

FAIRING SCOOP SET

Inner fairing air scoops mount to the turn signal location using supplied rivets and hose.

R-T15

CARBURETOR SIDE COVERS

Attaches to chassis with supplied velcro.

R-T22

CARBURETOR HEATSHIELD

Aluminum heat blanket that is glued to 8 gauge plastic with black rubber trim keeps hot engine heat away from carburetors.

R-T25

FAIRING SCOOP AIR GRABBERS

Attaches to outside of air scoops to help grab more air. Mounts with supplied rivets.

R-T27

NOTE: Picture shown with optional (R-T27) air grabbers.



1991 YOSHIMURA 750 SUPERBIKE has a Yoshimura works-prepared, dyno-tuned engine in a modified, lighter weight frame with strengthened swingarm and handling modifications for precise, smooth lines through racetrack turns. A high power engine, a strong, lightweight chassis, a smooth, flex-free, well-dampened suspension, and you have the perfect combination for winning SUPERBIKE races.

750

BORE x STROKE	70.35x48.7MM
DISPLACEMENT	757CC
COMPRESSION RATIO	13.5
MAX HP	145 @ 13500RPM
MAX TORQUE	8.2 KG @ 11000RPM
CARBURETOR	YOSHIMURA-MIKUNI SP 8040Y-40MM
EXHAUST SYSTEM	2 STAGE TITANIUM-CARBONFIBER 4 into 1 R777HRD2
SUSPENSION F	YOSHIMURA-KAYABA 41MM UPSIDE DOWN
SUSPENSION R	YOSHIMURA-KAYABA GAS-SINGLE TYPE
WHEEL SIZE F	3.5-17 TECNOMAGNESIO
WHEEL SIZE R	6.0-17 TECNOMAGNESIO
AVAILABLE BODY COLOR	WHITE



Race Carbon Fiber



SUZUKI

CYCLONE		RACER REPLICA	SUPER SPORT
GS1150	'84-85	—	96005SSC
GSXR1100	'89-91	R120RRC	—
GSXR1100	'86-88	R110RRC	—
GSX1100 Katana	'89-90	—	SU110SSC
GS1100E/ES	'80-83	—	96001SSC
GS750/1000/1100	'81-83	SU916RRC	96003SSC
GSXR750	'90-91	R770RRC	—
GSXR750	'88-89	R760RRC	—
GSXR750	'86-87	R750RRC	—
GS750	'84-85	SU918RRC	98001SSC
GS750	'83	SU918RRC	98001SSC
GS750E	'80-82	—	96001SSC
GSX600 Katana	'88-90	SU600RRC	—
GS500E	'83-85	—	99003SSC
GS500E	'89-90	—	SU500SSC
GSF400 Bandit	'91	—	SU400SSC

PRO SERIES - 2		RACER REPLICA	SUPER SPORT
GS1150	'84-85	—	96005SSS
GSXR1100	'89-91	R120RR	—
GSXR1100	'86-88	R110RR	—
GSX1100 Katana	'89-90	—	SU110SSS
GS1100E/ES	'80-83	—	96001SSS
GS750/1000/1100	'81-83	SU916RR	96003SSS
GSXR750	'90-91	R770RR	—
GSXR750	'88-89	R760RR	—
GSXR750	'86-87	R750RR	—
GS750	'84-85	SU918RR	98001SSS
GS750	'83	SU918RR	98001SSS
GS750E	'80-82	—	96001SSS
GSX600 Katana	'88-90	SU600RR	—
GS500E/ES	'83-85	—	99003SSS
GS500E	'89-90	—	SU500SSS
GSF400 Bandit	'91	—	SU400SSS

SLIP-ON		CYCLONE SLIP-ON	PRO SERIES-2 SLIP-ON
GSXR1100	'89-91	R120SOC	R120SO
GSXR750	'90-91	R770SOC	R770SO

NOTE: All CYCLONE and RACER REPLICA, SUPER SPORT EXHAUST are available with BLACK CANISTER or COMPETITION BAFFLE as options. Add (B) for black canister and (COMP) for competition baffle to end of part number.

RACE ONLY		STANDARD	DUPLEX
GSXR1100	'89-91	R122RR	R122RRD
GSXR1100	'86-88	R112RR	R112RRD
GSXR750	'90-91	R772RR	R772RRD
GSXR750	'88-89	R762RR	R762RRD
GSXR750	'86-87	R752RR	R752RRD
GSX600 Katana	'88-90	SU602RR	SU602RRD

STAINLESS/ TITANIUM DUPLEX		STAINLESS	TITANIUM
GSXR1100	'89-91	R125RRD	R127RRD
GSXR750	'90-91	R775RRD	R777RRD

NOTE: All RACE ONLY exhaust are available with CARBON FIBER or BLACK (2,000 F) sleeve as options. Add (2) for carbon fiber and (B) for black sleeve to end of part number.

SPECIAL PARTS FOR GSXR

GSXR750 SUPERBIKE GAS TANK MODIFICATION

Developed for our Superbikes for better cool-air intake to carburetors. Full modification of gas tank with stainless tubing through the tank as well as modification of the bottom to bring gas capacity back to stock. Stock petcock is also relocated to the very back of modified bottom. Special air scoops attached to windscreen force cool air through flexible aluminum hoses.

Note: This is not an exchange gas tank, upper fairing, and windscreen.



REAR SHOCK LINKAGE STRUTS

Raises rear suspension 3/4" for better ground clearance on GSXR750 '88-91. Made from 6061 T6 billet aluminum.

NOTE: Adjustment must be made to front forks.

RIDE HEIGHT ADJUSTER

Fully adjustable top shock mount for GSXR750 '88-91. Made from 7075 T6 billet aluminum.



SUPERBIKE SWINGARM GSXR 750

Completely hand made from 7075 T6 on main swing-arm, and A7N01BE-T5 aluminum gusseting. Complete with special top shock ride height adjuster, and special length lower struts.

SUPERBIKE GAS TANK MODIFICATION		PART #
GSXR750	'88-90	RT-500
GSXR750	'91	RT-510
SUPERBIKE SWINGARM		
GSXR750	'88-91	R-K75
REAR SHOCK LINKAGE STRUTS		
GSXR750	'88-91	R-K04
RIDE HEIGHT ADJUSTER		
GSXR750	'88-91	R-K10

KEIHIN CARBURETOR



KEIHIN FLAT-CR DOWNDRAFT carburetor was developed utilizing advanced KEIHIN carburetor technology and experience achieved from 25 years of racing involvement. Retaining many of the fine features of the original CR in addition to many improvements.

Features include a progressive throttle linkage for improved engine control at important lower throttle openings.

Flat throttle slide-shorter venturi length offers quick response. Equipped with accelerator pump, and adjustable carburetor spacing allows for fitment to any model down draft inline four cylinder motorcycle engine.

Revolutionary throttle system utilizes four rollers installed on each throttle slide, and two on each linkage to ensure smooth throttle movement.

Unique "Floating Valve" designed into the throttle slide, which without a rolled throttle slide cannot maintain a positive seal with the carburetor body. This must be maintained in order to provide accurate fuel metering.

KEIHIN CR DOWN DRAFT CARBURETORS

SUZUKI			PART #
GSXR750	39mm		857BR
	41mm		858RX
GSXR1100	39mm		857BR
	41mm		858RX
KAWASAKI			
ZX11 Ninja	'90-91	37mm	8537R
ZX11 Ninja	'90-91	39mm	8540R
ZX10 Ninja	'88-90	37mm	8536R
ZX10 Ninja	'88-90	39mm	8536R
ZX7 Ninja	'91	39mm	8566R
ZX7 Ninja	'91	41mm	8566RX
ZX11 Ninja	'90-'91	41mm	8570RX
ZX7 Ninja	'89-90	35mm	8553R
ZX6 Ninja	'90-91	33mm	8530R
ZX6 Ninja	'90-91	35mm	8533R
YAMAHA			
OWD1	'90-91	39mm	8560R
FZR1000	'89-91	37mm	8535R
FZR1000	'89-91	39mm	8538R
FZR1000	'89-91	41mm	8572RX
FZR750	'88-89	37mm	8534R
FZR600	'89-91	32mm	8523R
FZ600	'89-91	33mm	8531R
FZR400	'88-90	32mm	8521R
HONDA			
CBR600	'87-90	32mm	8522R
CBR600	'87-91	33mm	8532R
CBR600 F2	'91	33mm	8563R
CB1	'90-91	32mm	8524R

All carburetors include velocity stacks



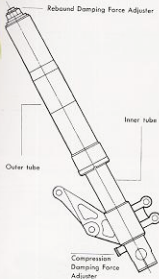
1991 YOSHIMURA 1200 BIG
PAPA

Based on the famous "BIG PAPA" Formula USA race bike, this rocket has a 1186cc Yoshimura Suzuki works-prepared, dyno-tuned race engine for more horsepower and more torque than found in a super-bike. A beefed up chassis is necessary for controlling all the horsepower put out by this monster motor. And for those of you who never have enough, a 1340cc "BIGGER PAPA" is also available.

1200

BORE x STROKE	80.0x59MM
DISPLACEMENT	1186CC
COMPRESSION RATIO	13.2
MAX HP	182 @ 11000RPM
MAX TORQUE	13.4 KG @ 8000RPM
CARBURETOR	YOSHIMURA-MIKUNI SP 8040Y-40MM
EXHAUST SYSTEM	2 STAGE TITANIUM-CARBONFIBER 4 into 1 R127FRD2
SUSPENSION F	YOSHIMURA-KAWABA 41MM UPSIDE DOWN
SUSPENSION R	YOSHIMURA-KAWABA GAS-SINGLE TYPE
WHEEL SIZE F	3.5-17 TECNOMAGNESIO
WHEEL SIZE R	6.0-17 TECNOMAGNESIO
AVAILABLE BODY COLOR	WHITE

FRONT FORK



YOSHIMURA/KAYABA UPSIDE-DOWN FORKS have 56mm fork sliders with 41mm stanchion tubes for flex-free operation. Fully adjustable compression, rebound, and preload adjustments to dial-in forks to any track condition. Complete fork assembly includes upside-down fork tubes, 7075 T6 billet machined triple clamps, clip-ons, axle shaft, front fender, steering damper bracket, spring removal tool, and caliper brackets (FZR1000 and OW01).



YOSHIMURA-KAYABA UPSIDE-DOWN FRONT FORK

SUZUKI

Part #

Complete Fork Assembly

GSXR750 '88-91/GSXR1100 '89-91

R-K01A

Individual Replacement Parts

Top triple clamp	R-K01ATE
Bottom triple clamp	R-K01ABE
Axle shaft assembly	R-K01AAS
Axle shaft only	R-K01AAS
Axle shaft bushing only	R-K01AAB

YAMAHA

Part #

Complete Fork Assembly

FZR1000 '89-91

R-K01Y10

Individual Replacement Parts

Top triple clamp	R-K01YTE
Bottom triple clamp	R-K01YBE
Axle shaft assembly	R-K01YAS
Axle shaft nut only	R-K01YAO
Axle shaft washer only	R-K01YAN
Axle shaft bushing only	R-K01YAW
Left side caliper bracket	R-K01YAB
Right side caliper bracket	R-K01YBL
	R-K01YBR

Complete Fork Assembly

OW01 '90-91

R-K01OW0

Individual Replacement Parts

Top triple clamp	R-K01YTE
Bottom triple clamp	R-K01YBE
Left side caliper bracket	R-K01OBL
Right side caliper bracket	R-K01OBR

* Axle shaft parts are same as FZR1000*



Individual Replacement Parts (all models)

Left side fork leg only	R-K01ALF
Right side fork leg only	R-K01ARF
Clip-on handlebar set	R-K01AHB
Left side clip-on only	R-K01AHL
Right side clip-on only	R-K01AHR
Plastic handlebar end caps	R-K01AHC
Steering damper bracket	R-K01ASB
Fiberglass front fender	R-K01AFF
Spring removal tool	R-K01FT