



POWER PIPES BY J&R

www.legende-yamaha-enduros.com



BUILDERS OF 2-STROKE SPEED EQUIPMENT

The folks at J&R build two-stroke speed equipment. We design, test, build, paint, and ship all the pipes you see in this catalogue. We're dedicated. We're proud of our product. Please come by and see us anytime.

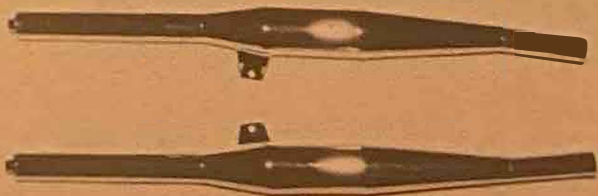


J&R Expansion Chambers
708 Monroe Way
Placentia, California 92670

www.legends-yamaha-enduros.com



Bridgestone



350cc Bridgestone with silencer



90/100cc Bridgestone with silencer

350cc Bridgestone with silencer Tired of getting left behind? Install a pair of these beauties and put an end to all that. They come ready to go — from 4,000 to 7,500 r.p.m. They're street legal in most states and greatly enhance the looks of your bike. Uses stock header pipes.

90/100cc Bridgestone with stinger Designed for the 90 and 100cc Bridgestone, this chamber is primarily strong in the mid-range, with good bottom and top end power. Available with stinger or silencer, black or chrome. Uses stock header pipes.

Year	Model	Type	Stinger		Built-in silencer		Built-in silencer/ spark arrester
	90cc Downswep only, w/o header pipe	low	6301	\$24.95	6401	\$32.95	
			6301 chrome	29.95	6401 chrome	37.95	
	175cc Downswep only, w/o header pipe	low	6303	49.95	6403	59.95	
			6303 chrome	59.95	6403 chrome	64.95	
	350cc Downswep only, pair, w/o header pipe	low			6405	66.00	
					6405 chrome	72.00	

Bultaco



250cc Bultaco Matador silenced

250cc Bultaco Matador silenced This pipe you've really got to try to believe. A very broad power band and all kinds of power. Ideal for Moto Cross or desert. Available with choice of stinger, silencer, or silencer/spark arrester combination. Unique insulated heat shield keeps your leg cool. Super quiet!

Year	Model	Type	Stinger		Built-in silencer		Built-in silencer/ spark arrester
pre 72	250cc Matador w/heat guard	high	7601	\$47.95	7611	\$52.95	7621 \$62.95



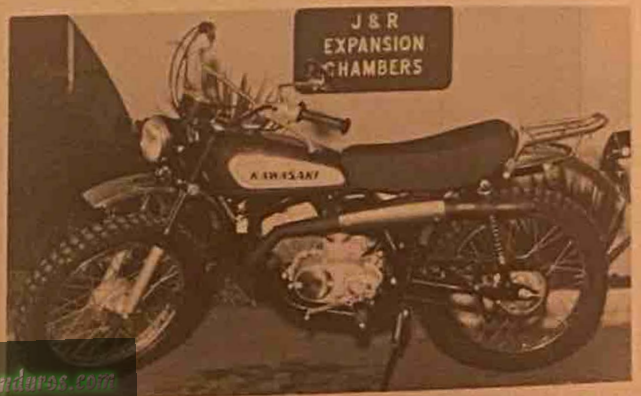
125cc Carabela Caliente with silencer



100cc Hodaka



CR125cc Honda Elsinore

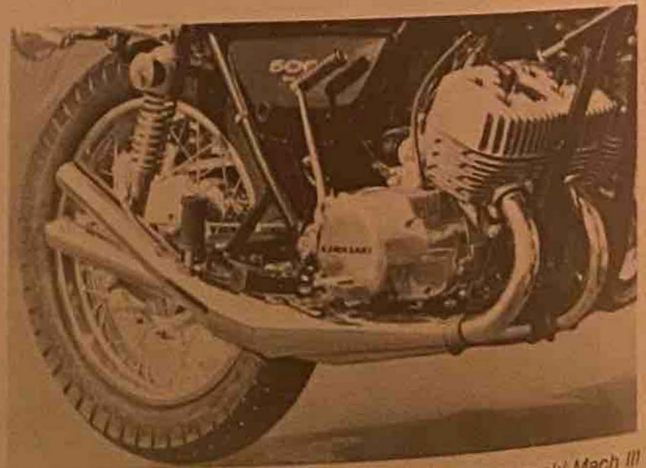


100cc Kawasaki G4/G5 with silencer

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125/175cc Kawasaki



500cc Kawasaki Mach III

Carabela

125cc Carabela Caliente From all we've heard, these are the best pipes yet for the Carabela. Full range, with lots of smooth power wherever you need it. No modification to the bike required. Comes complete with all necessary mounting hardware. Available with stinger, silencer, or combination silencer/spark arrester, as well as the unique J&R heat shield. If you own a Carabela, this chamber is a must!

Year	Model	Type	Stinger		Built-in silencer		Built-in silencer/spark arrester	
	125cc Caliente w/heat guard	mid	5801	\$42.95	5811	47.95	5821	\$57.95
	200cc Carrera w/heat guard	mid	5803	44.95	5813	49.95	5823	59.95

Hodaka

100 Hodaka "No power loss" with this unique J&R built-in silencer. Our engineering department has designed this efficient, straight-through unit to do a great job of quieting, while not affecting performance. You've got to see (hear?) it to believe it. Within 1 db of stock muffler. Available high or low.

Year	Model	Type	Stinger		Built-in silencer		Built-in silencer/spark arrester	
	100cc w/heat guard	high	4003	39.95	4103	44.95	4203	54.95
	100cc	low	4004	39.95	4104	44.95	4204	54.95
	125cc Wombat w/heat guard	high	4005	42.95	4105	47.95	4205	57.95
	125cc Wombat	low	4007	42.95	4107	47.95	4207	57.95
all	125cc Combat Wombat	cross-	4009	42.95	4109	47.95	4209	57.95

www.legends-yamaha-endorace.com

Honda

CR 125 Honda Elsinore Make your 125 Elsinore a real bullet with this chamber. Thoroughly dyno- and race-tested, this pipe is faster than any competitor we could find. Very strong mid-range and top end, with J&R quality and reliability throughout.

Year	Model	Type	Stinger		Built-in silencer		Built-in silencer/spark arrester	
all	125cc CR-125 Elsinore	low			7112	\$49.95		
all	250cc CR-250 Elsinore	low			7114	59.95		

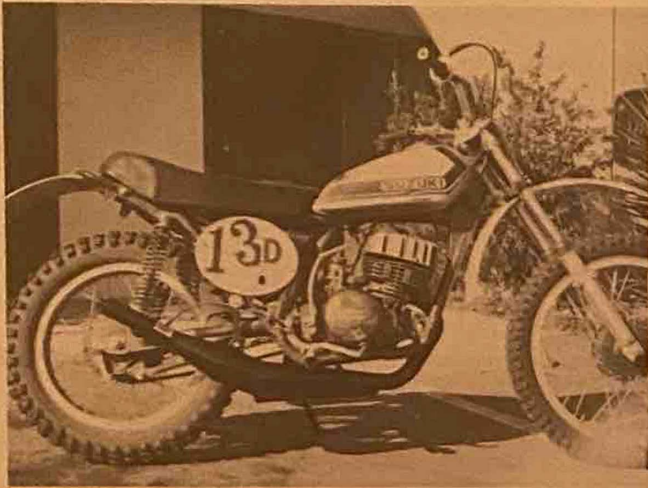
Kawasaki

100cc Kawasaki G4/G5 with silencer Give your 100's a big power boost — mid range and top end — with no increase in sound. Comes with unique J&R insulated heat shield. Available with choice of stinger, built-in silencer, or built-in silencer/spark arrester combination unit.

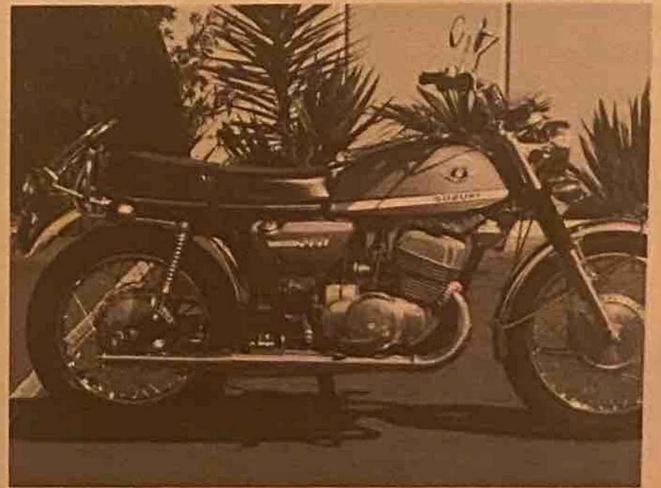
125/175cc Kawasaki A very popular chamber for the 125 and 175 Kawasakis. Available with stinger, silencer, or silencer/spark arrester combo unit. Gives your bike that last ounce of "go" — a super torque pipe!

500cc Kawasaki Mach III These chambers will fit all Mach III's through 1974. There is no loss in ground clearance and no increase in noise level when tested using the California Highway Patrol test procedure. Power boost is from 5,000 to 8,000 r.p.m. Power increase at 8,000 r.p.m. (at rear wheel) is 27%. These beauties are available in chrome or black. A cafe racer's dream!

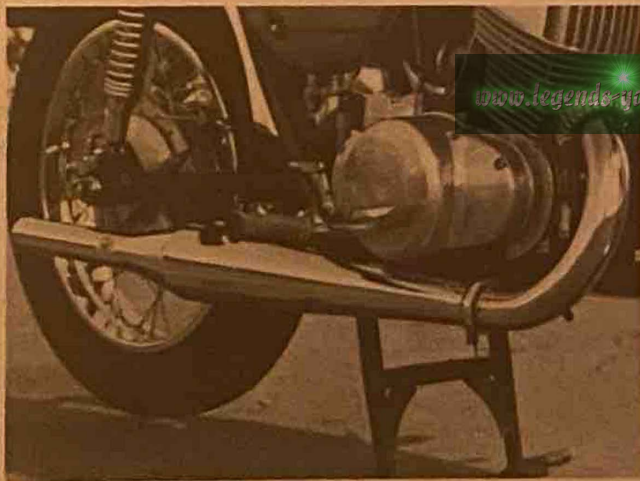
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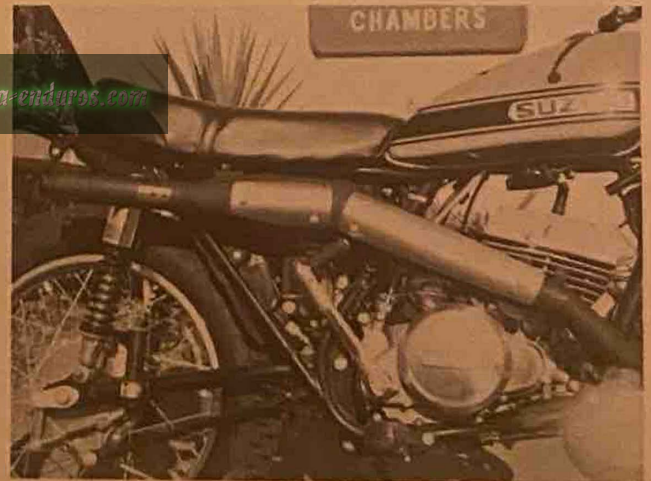
Suzuki TM250cc



Suzuki T-500cc



Suzuki T-500cc



250cc Suzuki Savage

Kawasaki

Year	Model	Type	Stinger		Built-in silencer		Built-in silencer/spark arrester	
	90cc G3 w/heat guard	high	3001	\$39.95	3101	\$ 44.95	3201	\$54.95
	90cc G3-SS to fit existing head pipe	low			3103	29.95		
pre 74	100cc G4	low	3006	39.95	3106	44.95	3206	54.95
pre 74	100cc G4/G5 w/heat guard	high	3007	39.95	3107	44.95	3207	54.95
pre 74	100cc G5	low	3008	39.95	3108	44.95	3208	54.95
74	100cc G5	high	3009	39.95	3109	44.95	3209	54.95
pre 74	125/175cc F6/F7 w/heat guard	high	3015	42.95	3115	47.95	3215	57.95
pre 74	125/175cc F6/F7	low	3016	42.95	3116	47.95	3216	57.95
	250/350cc F8/F9 w/heat guard	high	3017	47.95	3117	52.95	3217	62.95
	250cc F11 w/heat guard	high	3018	47.95	3118	52.95	3218	62.95
	250cc Twin, Downsweep, pair	low			3119	66.00		
	350cc Twin, Downsweep, pair	low			3119 chrome	72.00		
					3121	66.00		
					3121 chrome	72.00		
74	175cc F7	high	3025	42.95	3125	47.95	3225	57.95
74	175cc F7	low	3026	42.95	3126	47.95	3226	57.95
pre 74	250cc F11	low	3028	47.95	3128	52.95	3228	62.95
all	90cc MC-1	high	3031	36.95	3131	42.95	3231	52.95
all	500cc Mach III	low			3135	125.00		
					3135 chrome	140.00		
pre 74	750cc Mach IV	low			3139	135.00		
					3139 chrome	150.00		

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Suzuki

AVAILABLE 6-15 74
SUZUKI GT 550
 with Headpipes & Flanges

Chrome \$160.00
 Black \$145.00

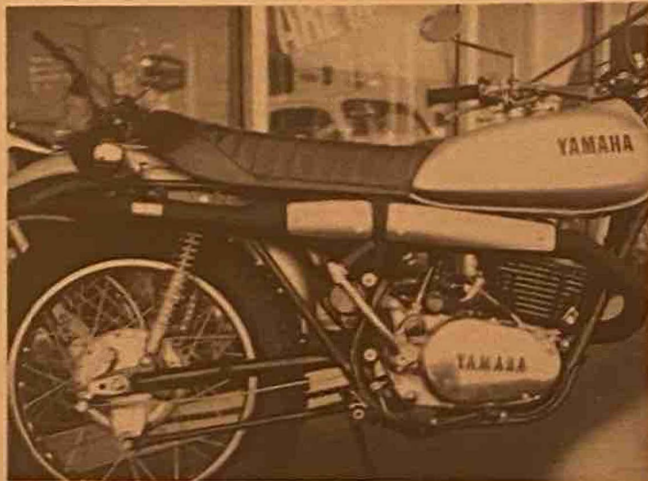
Suzuki TM250 Racers tell us they can't believe the broad power they get with this pipe. Increases mid-range and top end power. New, rugged construction makes pipe practically indestructible. Available high or low, with choice of stinger, silencer, or silencer/spark arrester combination.

Suzuki T-500 Dress up your 500 with a pair of these street-legal beauties. Available black or chrome. No modification to bike required — they use stock head pipes. Power boost is from 4,500 to 7,500 r.p.m. A cafe racer's dream!

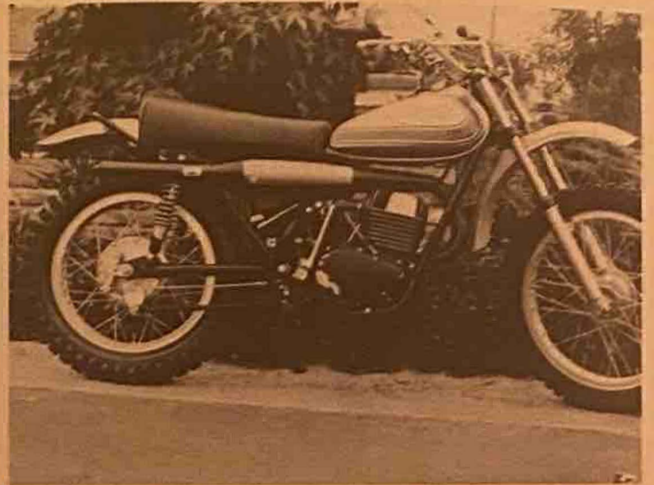
250cc Suzuki Savage A powerful, full range pipe for your 250 Suzuki Savage. Excellent torque for desert and Moto Cross. Available with stinger, silencer, or silencer/spark arrester combination.

Year	Model	Type	Stinger		Built-in silencer		Built-in silencer/spark arrester	
	TS or TC 80cc w/heat guard	high	2005	\$39.95	2105	\$44.95	2205	\$54.95
	TS 125cc Duster	low	2011	42.95	2111	47.95	2211	57.95
	TS 185cc Sierra w/heat guard	high	2015	42.95	2115	47.95	2215	57.95
71-73	TS 250cc w/heat guard	high	2017	47.95	2117	52.95	2217	62.95
71-73	TS 250cc	low	2018	47.95	2118	52.95	2218	62.95
	250cc Twin, X-6, pair	low	2019	53.95	2119	66.00		
			2019 chrome	63.95	2119 chrome	72.00		
	T-250cc, uses X-6 head pipes	low	2020	53.95	2120	66.00		
			2020 chrome	63.95	2120 chrome	72.00		
all	TM or TS400cc w/heat guard*	high	2021	49.95	2121	54.95	2221	64.95
all	TM or TS400cc	low	2023	49.95	2123	54.95	2223	64.95
72-73	TM250cc w/heat guard	high	2025	47.95	2125	52.95	2225	62.95
72-73	TM250cc	low	2027	47.95	2127	52.95	2227	62.95
	T-500cc, uses stock head pipes	low			2129	75.00		
					2129 chrome	83.00		

*It is necessary to remove or relocate oil tank and cover on TS-400.



250/360cc Yamaha with silencer



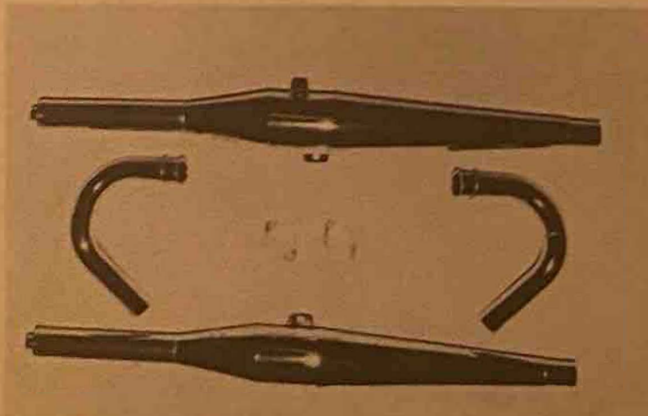
250cc Yamaha DT-2 MX



100cc Yamaha LT-2



80cc Yamaha GT-1



350cc Yamaha R-5 with street-legal silencer

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Yamaha

250 and 360cc Yamaha with silencer Not enough torque on your 250 or 360? This chamber is designed for all 250 and 360 Enduros. It is available either high or low, with stinger, silencer, or combination silencer/spark arrester. It delivers power over the entire r.p.m. range and has excellent torque for Moto Cross or desert. Comes with all necessary mounting hardware. The high models are also equipped with the unique J&R heat shield. The ultimate for the serious racer, or guys who just want to go faster — quietly!

250cc Yamaha DT-2 MX This pipe is designed primarily for Moto Cross, with strong mid-range and top end. Passes through the frame. Offers choice of stinger, silencer, or silencer/spark arrester combination.

100cc Yamaha LT-2 This pipe is designed for the 90 and 100 Yamaha Enduros. It is available either high or low, with choice of stinger, silencer, or silencer/spark arrester combination. It is a full-range pipe with excellent torque characteristics and comes equipped with the unique J&R insulated heat shield. Complete with all necessary mounting hardware. It will make an almost unbelievable difference in the performance of your bike. Quiet too!

Yamaha GT-1 Make your Mini-Enduro a Maxi-Enduro! Dyno tests show a 50% (no kidding — 50%) increase in power, an increase of 2200 r.p.m. in power band, top speed increase of 10 m.p.h. and noise level within 1 db of stock! Available either high or low, with choice of stinger, silencer, or silencer/spark arrester combination. This one you've got to try to believe!

350cc Yamaha R-5 with street legal silencer The ultimate addition to an already great bike is a pair of these chrome beauties. They deliver maximum power from 4,500 to 8,000 r.p.m., and really give you that extra oomph to stay up with just about anything! They're street legal in most states, and really improve the appearance of an already great-looking bike. They include all necessary mounting hardware (flanges optional extra).

Year	Model	Type	Stinger		Built-in silencer		Built-in silencer/spark arrester	
71-72	60cc Mini Enduro, JT-1 & JT-2 w/heat guard (L or MX)	high	1001	\$36.95	1101	\$41.95	1201	\$49.95
71-72	60cc Mini Enduro, JT-1 & JT-2	low	1003*	36.95	1103*	41.95	1203*	49.95
pre 74	90cc HT-1/LT-2/LT-3 w/heat guard	high	1007	39.95	1107	44.95	1207	54.95
pre 74	90cc HT-1/LT-2/LT-3	low	1009	39.95	1109	44.95	1209	54.95
74	100cc DT-100 A	cross-over	1012	44.95	1112	49.95	1212	59.95
pre 72	125/175cc AT-1/CT-1 w/heat guard	high	1019	42.95	1119	47.95	1219	57.95
74	125cc DT-125 A w/heat guard	high	1020	44.95	1120	49.95	1220	59.95
pre 74	125/175cc AT/CT-1, 2, 3	low	1021	42.95	1121	47.95	1221	57.95
74	125cc DT-125 A	low	1022	44.95	1122	49.95	1222	59.95
72-73	125/175cc AT/CT-2, 3 w/heat guard	high	1023	42.95	1123	47.95	1223	57.95
74	175cc DT-175 A	cross-over	1028	44.95	1128	49.95	1228	59.95
pre 74	250/360cc DT/RT-1, 2, 3 w/heat guard (Enduro only)	high	1032	47.95	1132	52.95	1232	62.95
74	250/360cc DT-250/360 A	cross-over	1033	49.95	1133	54.95	1233	64.95
pre 74	250/360cc DT/RT-1, 2, 3 (Enduro only)	low	1034	47.95	1134	52.95	1234	62.95
pre 71	250cc YDS-3 DownswEEP only, pair (less head pipes)	low	1035	53.95	1135	66.00		
			1035 chrome	63.95	1135 chrome	72.00		

continued

Yamaha

Year	Model	Type	Stinger		Built-in silencer		Built-in silencer/ spark arrester
71	250cc YDS-6 Downsweep only, pair (less head pipes)	low	1037	53.95	1137	66.00	
			1037 chrome	63.95	1137 chrome	72.00	
pre 71	350cc Twin, Downsweep only, pair (less head pipes, except R-5)	low			1143	66.00	
					1143 chrome	72.00	
all	250/350cc Twin, DS-7 & R-5, Downsweep, w/head pipes, pair, less flanges**	low			1145	83.00	
					1145 chrome	90.00	
73-74	350cc Twin, RD-350, Downsweep, uses stock head pipes	low			1147	69.00	
					1147 chrome	75.00	
73-74	80cc GT-1 w/heat guard	high	1050	36.95	1150	41.95	51.95
73-74	80cc GT-1	low	1052	36.95	1152	41.95	51.95
72	250/360cc DT-2/RT-2 MX	high	1060	49.95	1160	54.95	1260
72	250/360cc DT-2/RT-2 MX	low	1061	49.95	1161	54.95	1261
73-74	250/360cc DT-3/RT-3 MX	high	1062	49.95	1162	54.95	1262
73-74	250/360cc MX	low	1063	49.95	1163	54.95	1263

*These chambers require changing kick starter to Yamaha 80.

**Flanges for use with R-5 (part #9201)

\$6.50 pair.

Road racing and drag racing pipes

Year	Model	Type	Stinger		Built-in silencer		Built-in silencer/ spark arrester
	Bridgestone 175	low	8801	\$69.95	8901	\$ 84.95	
	Bridgestone 350	low	8803	69.95	8903	84.95	
	Kawasaki H-1, Mach III	low	8805	94.95	8905	109.95	
	Suzuki T-250	low	8807	69.96	8907	84.95	
	Suzuki T-350	low	8809	69.95	8909	84.95	
	Suzuki T-500	low	8811	69.95	8911	84.95	
	Suzuki 750	low	8812	94.95	8912	109.95	
	Yamaha 350	low	8813	69.95	8913	84.95	

Others available on request.

Note: Road-racing pipes come unpainted with header pipes and brackets detached. It is necessary to cut and bend head pipes to fit and weld head pipes and brackets to chambers.

Accessory items

SILENCER REFILL KITS

Specify make and size of cycle	dirt	9001	\$2.00	each
	street	9003	3.00	each

FLANGES. Yamaha 350cc Twin, R-5 Downsweep 9201 chrome 6.50 pair

HEAD PIPES (except R-5 & DS-7)

(Only ones specified on pipes)				
Order by make and size of cycle		9300	6.00	each
		9300 chrome	7.50	each
R-5/DS-7		9301	7.00	each
		9301 chrome	8.00	each

HEAT SHIELDS

6-inch	9401	2.50	each
12-inch	9403	3.00	each

CHROME END CAPS (for street pipes) 9501 .60 each

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Kart pipes

Bug Stinger Twin A pair of J&R's silenced overhead pipes make Bug's new Stinger Twin a real competitor. Great looks and quiet too! These pipes should get you out front and keep you there.

Komet silenced Here's J&R's straight and 90° pipes for the Komet engine. Use the head pipe of your preference.

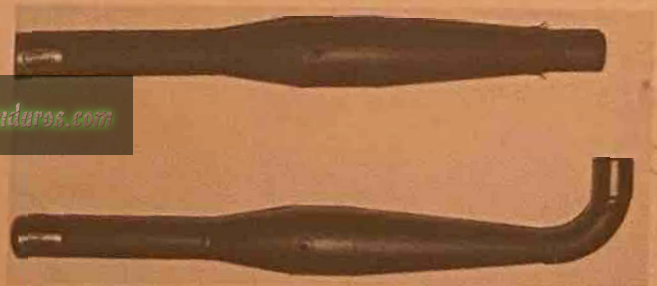
Mac Overhead Just "bolt on to win!" J&R's new, silenced overhead pipe comes complete with everything you need to install it. A proven winner in both power and quiet.

Mac Silenced J&R's "triple threat" for McCulloch engines. Choice of straight, 30°, or 90°. As with all our Kart pipes, these are proven winners in competition. Use the head pipe of your preference.

B Bomb Overhead A typical installation of a pair of silenced overheads on a Kobra Kart. Whisper quiet and super fast.



Bug Stinger Twin



Komet silenced



Mac Overhead



Mac silenced



B Bomb Overheads

Silenced Kart Chambers

Engine	Type		
MAC 49E	Straight	M-1001	\$37.95
	30°	M-1002	39.95
	Overhead	M-1008	69.95
MAC 6 C1*	Straight	M-1011	37.95
	30°	M-1012	39.95
	90°	M-1013	39.95
	Overhead	M-1018	69.95
MAC 7 C1**	Straight	M-1021	37.95
	30°	M-1022	39.95
	90°	M-1023	39.95
	Overhead	M-1028	69.95
MAC 6 C1** Reed Open Class	Straight	M-1091	37.95
	30°	M-1092	39.95
	90°	M-1093	39.95
KOMET	Straight	K-1031	37.95
	90°	K-1033	39.95
	Overhead	K-1038	69.95
PARILLA SAETTA, BM	Straight	P-1041	37.95
	90°	P-1043	39.95
B BOMB	Straight	B-1051	37.95
	90°	B-1053	39.95
	Overhead	B-1058	69.95

Unsilenced kart chambers are not available. All chambers are in accordance with new I.K.F. noise standards.

*MAC 6 C1 engines are models Mc6, 7, 8, 9, 10, 20, 30, 40, 45, 90, 91, 91A, 91B, 91B1

**MAC 7 C1 engines are models Mc70, 75, 100, 101, 101A, 101AA

Accessories for McCulloch Engines

Item	Type	Each	Package of 10
Exhaust Gasket		A-1081 \$ 90	A-1082 \$ 8.00
Exhaust Flange		A-1091 3.00	A-1092 28.00
Silencer Refill Kit		A-1101 2.00	A-1102 18.00
Kart Headers	90° Sidewinder	M-1303 15.95	
	180° Sidewinder	M-1304 15.95	
	140° Sidewinder	M-1305 15.95	
	Overhead	M-1308 15.95	

Accessories for foreign engines

Silencer Refill Kit	F-1201 2.00	F-1202 18.00
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Universal Accessories

Weld-on Silencers	U-1400 10.95
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Order Form

J&R Expansion Chambers, 708 Monroe Way, Placentia, California 92670



Please send the following:

Quantity	Part #	Description	Cost

Send to:

Name _____
 Address _____
 City/State/Zip _____

Check one:

- Payment enclosed
- \$10.00 deposit enclosed. Send balance C.O.D.

*California residents add 6% state sales tax. We pay shipping within the continental United States on prepaid orders. Orders from outside the U.S.A. must be prepaid.

Note: All chambers are designed to fit on stock motorcycles with stock porting (unless otherwise designated). Specials are available on request.

All silencers are rebuildable. Refill kits are also available. See part number 9001 or 9003.

Order Form

J&R Expansion Chambers, 708 Monroe Way, Placentia, California 92670



Please send the following:

Quantity	Part #	Description	Cost

Send to:

Name _____
 Address _____
 City/State/Zip _____

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Please send the following:

Quantity	Part #	Description	Cost

Send to:

Name _____
 Address _____
 City/State/Zip _____

Check one:

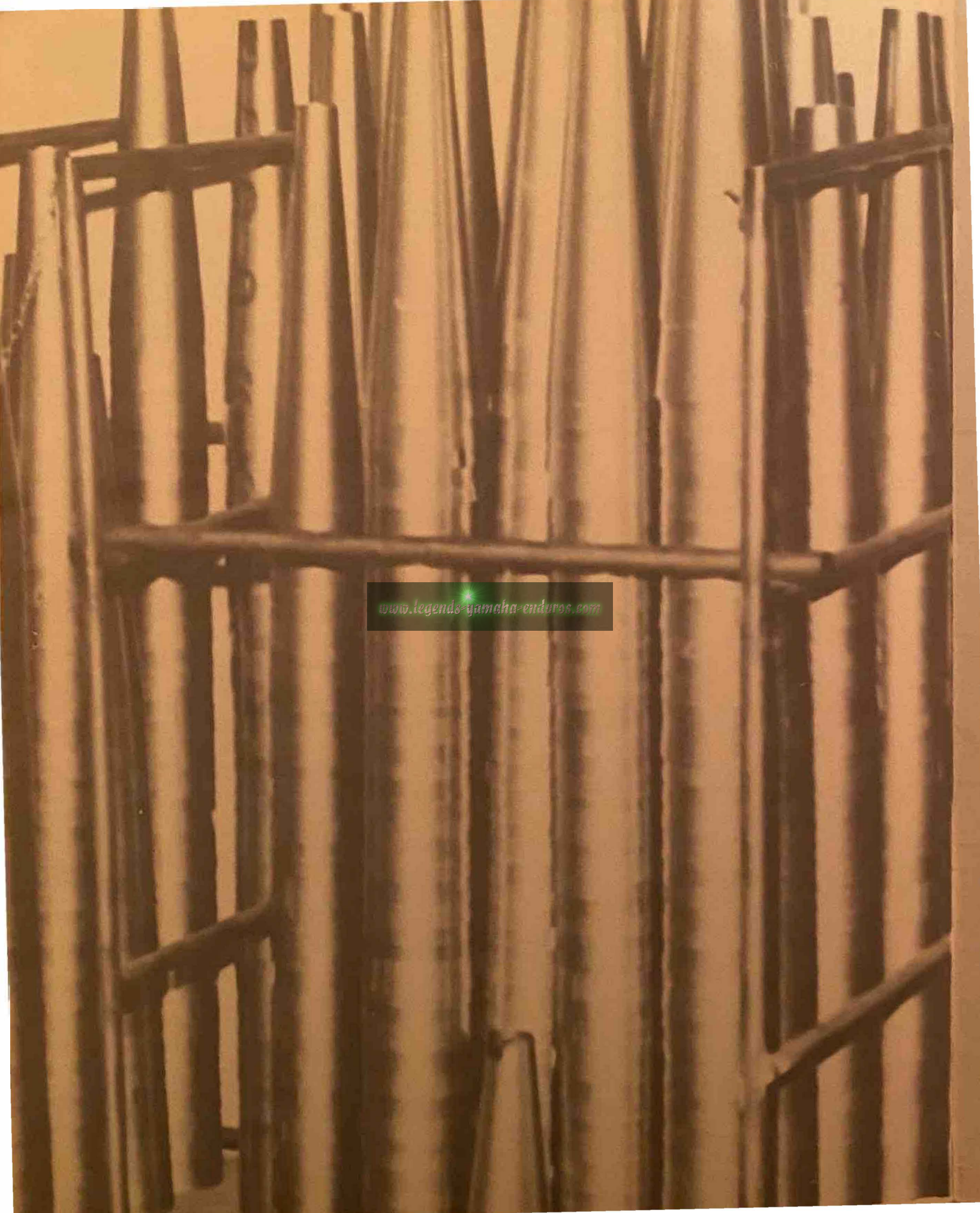
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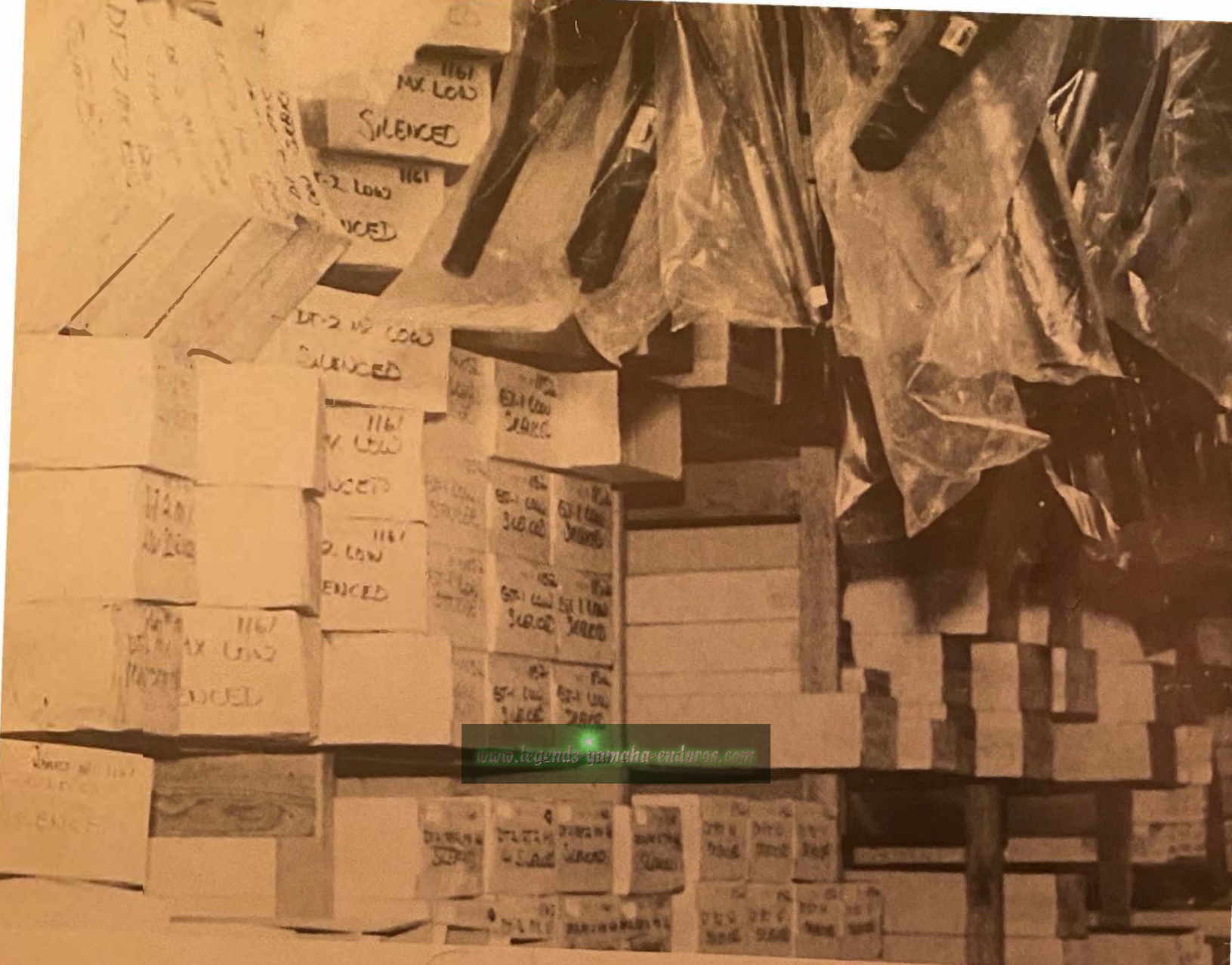
Terms and conditions

- All shipments are F.O.B., Placentia, California, except on prepaid orders. We pay shipping within the continental United States on orders over \$250.00.
- All shipments are C.O.D. unless previous arrangements have been made for open accounts.
- Terms on open accounts are net 10 days from the first of the month. All delinquent accounts shipped C.O.D. until account is current. No shipments will be made to accounts 90 days or more delinquent.
- A 1½% per month late charge will be made to all open accounts not paid by the 15th of the month unless other arrangements have been made.
- If it comes necessary to turn any account over for collection, debtor will be responsible for all costs associated with such collection proceedings.
- Prices are subject to change without notice, however, we will endeavor to give notice of price changes whenever possible.

Warranty

J&R Expansion Chambers warranties all chambers to be free of defects in material or workmanship. Any defective chamber will be repaired or replaced free of charge. Defective chamber should be returned to J&R Expansion Chambers for inspection.





www.legends-yamaha-enduros.com

J&R Expansion Chambers
708 Monroe Way
Placentia, California 92670

THIRD CLASS MAIL

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