

AGE

AUTO GEAR
EQUIPMENT

530 STATE FAIR BLVD
SYRACUSE, NY 13204
1-800-634-3001 EST

ORDERING YOUR NEW 'SYRACUSE' FOUR SPEED

WE OFFER TWO GEARSET FAMILIES --- OUR M22-BASED 'HEAVY DUTY' AND AN AUTO GEAR EXCLUSIVE 'SEVERE DUTY' DESIGN SPECIFICALLY FOR DRAG RACERS FEATURING A STRONGER FIRST GEAR WE CALL AN 'M23'.

WE NO LONGER OFFER COMPLETE M20/21-BASED LIGHT DUTY GEARBOXES (BUT CHECK OUT [THE ALTERNATIVE](#)).

EACH GEARBOX (OR DIY KIT) IS BUILT TO YOUR SPECIFICATION WITH YOUR CHOICE OF INPUT SPLINES, OUTPUT SPLINES, AND SPEEDOMETER CIRCLE GEAR, AND (M22'S ONLY) WITH OR WITHOUT ROLLER-SUPPORTED FIRST GEAR. ALL M23 GEARBOXES AND 'COMPETITION' M22'S FEATURE 'THRUST BUTTON' CASES, ASSEMBLED COUNTERSHAFT CLUSTERS WITH GROUND DRIVE AND 3RD GEARS, UNIT CAGE NEEDLE BEARINGS, INTEGRAL COUNTERSHAFT SPACER TUBES AND CARBONITRIDED SYNCHRONIZER HUBS.

WE'VE PROVIDED CHARTS TO HELP YOU THROUGH THE SELECTION PROCESS AND, IF YOU'RE JUST A BIT OVERWHELMED, WE'RE ALWAYS HERE TO HELP. CALL US!



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ORDERING YOUR FOUR SPEED TRANSMISSION

HEAVY DUTY TRANSMISSIONS

M22 BASED ASSEMBLIES				
IF YOU ARE BUILDING A CAR FOR	STREET/ STRIP	ROAD RACE	STREET/ STRIP	INTERSTATE ECONOMY
AND YOUR AXLE IS	4.11/4.56		3.55/3.73	3.08/3.31
YOU PROBABLY WANT AN	M22	M22X	M22W	M22Z
1 ST GEAR	2.199	2.199	2.559	2.984
2 ND GEAR	1.640	1.506	1.752	2.043
3 RD GEAR	1.274	1.174	1.366	1.468
4 TH GEAR	1.000	1.000	1.000	1.000
BASIC GEARBOX (UNIT CLUSTER)	18-000-001	18-000-003	18-000-002	18-000-008
ASSEMBLED PRICE	\$2,150	\$2,150	\$2,150	\$2,150
KIT PRICE	\$1,950	\$1,950	\$1,950	\$1,950
BASIC GEARBOX (COMPETITION)	18-000-111	18-000-122	18-000-222	18-000-332
ASSEMBLED PRICE	\$2,250	\$2,250	\$2,250	\$2,250
KIT PRICE	\$2,050	\$2,050	\$2,050	\$2,050
	CLOSE RATIO	CLOSE RATIO	WIDE RATIO	ULTRA WIDE RATIO

ADDITIONAL MODULAR M22 RATIOS

BASIC ASSEMBLY	4 TH GEAR	3 RD GEAR	2 ND GEAR	1 ST GEAR
18-000-311	1.000	1.729	2.225	2.984
18-000-321	1.000	1.593	2.225	2.984
18-000-331	1.000	1.468	2.225	2.984
18-000-312	1.000	1.729	2.043	2.984
18-000-322	1.000	1.593	2.043	2.984
18-000-211	1.000	1.483	1.908	2.556
18-000-221	1.000	1.366	1.908	2.556
18-000-231	1.000	1.259	1.908	2.556
18-000-212	1.000	1.483	1.752	2.556
18-000-232	1.000	1.259	1.752	2.556
18-000-121	1.000	1.174	1.640	2.199
18-000-131	1.000	1.082	1.640	2.199
18-000-112	1.000	1.274	1.506	2.199
18-000-132	1.000	1.082	1.506	2.199



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ORDERING YOUR FOUR SPEED TRANSMISSION SEVERE DUTY TRANSMISSIONS

M23 BASED ASSEMBLIES			
IF YOU ARE BUILDING A CAR FOR	STREET/STRIP	STREET/STRIP	INTERSTATE ECONOMY
AND YOUR AXLE IS	4.11/4.56	3.55/3.73	3.08/3.31
YOU PROBABLY WANT AN	M23	M23W	M23Z
1 ST GEAR	2.207	2.568	2.994
2 ND GEAR	1.640	1.908	2.225
3 RD GEAR	1.274	1.483	1.468
4 TH GEAR	1.000	1.000	1.000
BASIC ASSEMBLIES	18-000-113	18-000-213	18-000-333
ASSEMBLED PRICE	\$2,300	\$2,300	\$2,300
	CLOSE RATIO	WIDE RATIO	ULTRA WIDE RATIO

ADDITIONAL M23 RATIOS

BASIC ASSEMBLY	4 TH GEAR	3 RD GEAR	2 ND GEAR	1 ST GEAR
18-000-323	1.000	1.593	2.225	2.984
18-000-313	1.000	1.729	2.225	2.984
18-000-233	1.000	1.259	1.908	2.568
18-000-223	1.000	1.366	1.908	2.568
18-000-133	1.000	1.082	1.640	2.207
18-000-123	1.000	1.174	1.640	2.207

NOTES:

*ALL SHIPMENTS ARE F.O.B. SYRACUSE, NY

*ALL M23 GEARBOXES INCLUDE SUPERCASE WITH THRUST BUTTON, IRON MIDPLATE, ROLLER SIDECOVER, SUPER TAILHOUSING, ITALIAN GEARS, SYNCHRONIZERS AND YOUR CHOICE OF GM INPUT AND OUTPUT SPLINES AND SPEEDOMETER DRIVE GEAR.

*ALL M22 GEARBOXES INCLUDE SUPERCASE, IRON MIDPLATE, ROLLER SIDECOVER, ROLLER 1ST GEAR, SUPER TAILHOUSING, ITALIAN GEARS, SYNCHRONIZERS AND YOUR CHOICE OF GM INPUT AND OUTPUT SPLINES AND SPEEDOMETER DRIVE GEAR.

*THRUST BUTTON SUPERCASE IS AN OPTION FOR M22 GEARBOXES.