

## Gung Ho Notes

This is a typical list of hardware for the Gung Ho. The prices are meant for estimating installation cost only. Prices are current as of December 2003; check the Price List to confirm prices. Additional items: motor, steering, tanks, gauges...

ITEM	DESCRIPTION	QUAN	PRICE	TOTAL
99231 (special)	SM BLK CHEV CONVERSION W/ 1.5:1 Transmission	1	-	3545.58 + \$1251.00 for 1.52:1
90730	WATER PICK UP 3/4"	1	-	34.50
90738PH*	PROP SHAFT 6' x 1 1/8"	1	-	459.11*
90121*	STRUT	1	-	176.00
90369	BEARING FOR ABOVE	1	-	102.76
90180	SHAFT LOG	1	-	78.75
90232	HOSE	1	-	4.75
90818	HOSE CLAMPS	2	1.45	2.90
90226	STUFFING BOX 1 1/8"	1	-	32.75
90021	CRUISER RUDDER, 1 1/8"	1	-	245.00
90101	RUD STUFFING BOX 1 1/8"	1	-	71.50
90033	RUD POST BRKT 1 1/8"	1	-	58.50
90029	TILLER ARM 1 1/8"	1	-	29.95
90462	SAFETY COLLAR 1 1/8" (SHAFT)	1	-	16.75
90462	SAFETY COLLAR 1 1/8" (RUDDER)	1	-	16.75
90752**	EXHAUST PORT, CHR 2 7/8"	2	82.50	165.00
90520*	EXHAUST HOSE	? FT	15.95	-
93101***	PROPELLER 16"	1	-	389.00

Total: \$\_\_\_\_\_.

\* Specify length of prop shaft (price may vary). *Note: If using propellers larger than 16" propeller, a 1 1/4" prop shaft would be the minimum. This would require different strut and shaft log and would be more expensive. A 1 1/8" 303 SS shaft may be adequate for low performance motors or when using 14" or smaller diameter props.*

\*\* May want to use 90750 POL ALUM @ \$45.00 ea

\*\*\* Prop will vary; hardware is based on a 16" dia prop. When the boat is complete, we would recommend going to [www.miwheel.com](http://www.miwheel.com) and filling in the on-line form to get a prop recommendation. Mitigating factors: Boat weight, hp, performance desired.

## Gung Ho Speed Chart

The speeds listed below are approximate and not guaranteed. They are based on the listed displacement and may vary if displacement (weight) varies. All speeds assume well-faired hulls driving through properly sized propellers with suitable gearing to match the power and torque curves of the engine in question. All speeds are in knots per hour. To convert to miles per hour, divide by .87. Horsepower is given as constant 24-hour rated SHAFT HORSEPOWER (SHP); NOT brake horsepower (BHP), nor intermittent ratings. If only BHP is known, multiply this figure by .70 for approximate constant SHP. Figures assume S.A.E. methods. If ratings given in D.I.N., these will be about 8% less than S.A.E. If ratings given in KW, this will give ratings about 75% of BHP (S.A.E.) ratings. In all cases, it makes no difference if the engine is diesel or gasoline powered.

**28' 0" x 24' 2" x 7550 lbs.**

72 shp	14.5 knots
95 shp	17 knots
125 shp	19.5 knots
155 shp	22 knots
195 shp	24.5 knots
280 shp	29 knots