

The Database of Cost References by Group—PDF#15

Prepared by Heuston Consulting, Inc., July 2009

Coldwarweaponsystemcosts.com

Ground Vehicles – Military (Army)

GV1 – Main Battle Tank – 70

Cost -- \$500,000

Discussion – Deputy Secretary of Defense David Packard said tank development will be reoriented toward a less costly, simpler and more reliable vehicle.

Reports say the new tank will be in the \$500,000 range, some \$200,000 less than the joint venture MBT-70. Even at this price it will be the most expensive tank ever built.

Source – Armed Forces management, February 7, 1970, p 53

Recorded – July 13, 1970.

GV2 – T4X – New air cushion vehicle, T4X flat-bed utility cargo vehicle.

Cost – would sell for approximately \$200,000

Transportation Technology, Inc.

Max speed over land = 50 knots.

Over water = 40 knots

Normal cruise speed at 16,000 lb gross weight is about 30 knots over land or water

Source – Aviation Week, August 3, 1970, p 53.

Recorded – September 29, 1970.

GV3 – 5 Ton Truck

Cost – About \$13,489

Discussion – Senator Saltonstall – reprogramming action as of May 6, 1963.

This action knocks out 581 of them at a cost of \$7,837,000 to supply the money for more vehicles and airplanes in the Army.

Source – Senate Subc. of Appropriations Committee Hearings, 88th Congress, 1st Session, HR 7179, p 1063.

Recorded – November 13, 1963.

GV4 – Light Sedan – US Army

Cost -- \$1,500/yr rental

Discussion – Col Laib – Army has a worldwide authorization for 17,146 light sedans.

This rental includes all maintenance which is borne by the owner. The Army's only responsibility is to provide the regular service station type maintenance, lubrication, brake adjustment, etc.

Procurement cost \$1,485 for the equipped vehicle.

The current cost of military ownership of a light sedan is \$96/month, including depreciation – i.e., amortization of the purchase price and the costs of operation,

maintenance, and overhead. Predicted on actual FY62 experience, the average cost of leasing sedans from commercial facilities is appropriately \$125/month. Both figures are exclusive of gas, oil, washing, and driver costs.

Source – DoD, House hearings, Subc of Appropriations Committee, 1st Session, 88th Congress, Part 4, p 130.

Recorded – November 15, 1963.