

WALTER V-DRIVE IDENTIFICATION / APPLICATION INFORMATION

The SERIAL NUMBER must accompany all requests for information and orders for parts or replacement gear drives; the MODEL NUMBER is NOT sufficient. The SERIAL NUMBER (4, 5 or 6 digits) is stamped into the serial plate, a brass plate the size of a business card (1-3/4" x 3") which is rivetted onto the bow side of the #01 Main Housing. The MODEL NUMBER and GEAR RATIO are also stamped on the serial plate.

Without the Serial Number, the following must be filled out COMPLETELY

1. Engine: Make _____ Model _____, Engine Rating: _____ HP @ _____ RPM

2. Boat Information

Type: _____ Pleasure boat _____ Charterboat _____ Workboat

Estimated Usage Per Year = _____ hours per year

Size: _____ length x _____ beam, Hull: _____ Planing _____ Semi-Displacement _____ Displacement

Number of engines in boat: _____ 1 _____ 2

If two engines, are engines: _____ same hand (both left hand) _____ opposite hand (one left, one right)

3. V-Drive: _____ Directly-Mounted to transmission or _____ Independently Mounted with jackshaft to trans

A. Diameter of V-Drive output flange =

B. Number of bolt holes in V-Drive output flange =

C. Number of gears inside of V-Drive =

D. Number of teeth in #10 gear (lower gear) of existing V-Drive =

E. V-angle (angle formed between input and output of V-Drive) = _____ degrees (need +/- 1/2 degree)

F. Advise any numbers on castings:

If Independently-Mounted V-Drive:

(a) Diameter of #27 splined connecting shaft (input shaft) =

(b) Length of #27 splined connecting shaft (input shaft) end to end =

(c) V-Drive equipped with: _____ #39, #39A Flex Joint Assembly with #40 Disc Adapter

or _____ #36 Tubular Driveshaft with #33A Spool Adapter

4. Propeller shaft diameter = _____

5. Transmission: Make _____ Model _____ Gear ratio _____ (usually 1:1)

Transmission Output Flange Dimensions

A. Outside diameter =

B. Pilot diameter = _____ Male or _____ Female

C. Number of bolt holes =

D. Bolt hole diameter =

E. Bolt hole circle diameter =

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