



Beaver Dam, Wis.
U.S.A.

MERCUISER SERVICE BULLETIN

Section XIII (Service
Number 1 Bulletins)
Date 10/10/62

62-1

- A. Special Fuel Tanks - Cautions
- B. MerCruiser I & II Stern Drive Repair Stands
- C. Exhaust Tube Replacement
- D. MerCruiser Carburetor Altitude Kits

A. SPECIAL FUEL TANKS - CAUTIONS

It again has become necessary to caution dealers in reference to the dangers to be found in the use of special fuel tanks with larger outboard motors and with MerCruiser Stern Drive Power Packages.

We have found that, in many cases of engine malfunction with "built-in" or special fuel tanks, that the fuel pickup in these tanks was unsuitable to handle the fuel requirements to the engines.

Various other findings were:

1. Fuel pickup has too small a screen or filter over the end.
2. Poor joints or connections caused air leaks into fuel system.
3. Absence of large openings at reasonable location prevents proper fuel pickup installation.
4. Some types of galvanized tanks cause flaking of plating with subsequent clogging of fuel pickup and filters.
5. Tanks which have been spray painted on the inside experience flaking which clogs the pickup and filters.

We, therefore, caution against installation of built-in or special tanks not approved by the Kiekhaefer Corporation for use with outboards or MerCruisers.

B. MERCUISER I & II STERN DRIVE REPAIR STANDS

The MerCruiser Repair Stand (91-33750) and Adjustable Work Stand (91-33686) are new pieces of equipment which provide easy handling of both MerCruiser Stern Drive Units for quick, easy and efficient service.

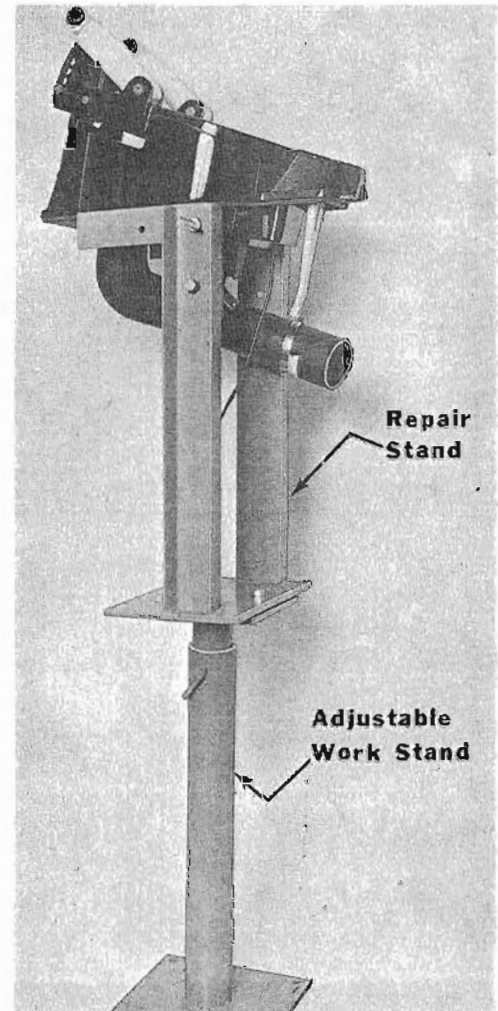
The Adjustable Work Stand, when used in conjunction with the Repair Stand or a vise, provides easy access at various work heights, as shown in the illustrations on the right and over.

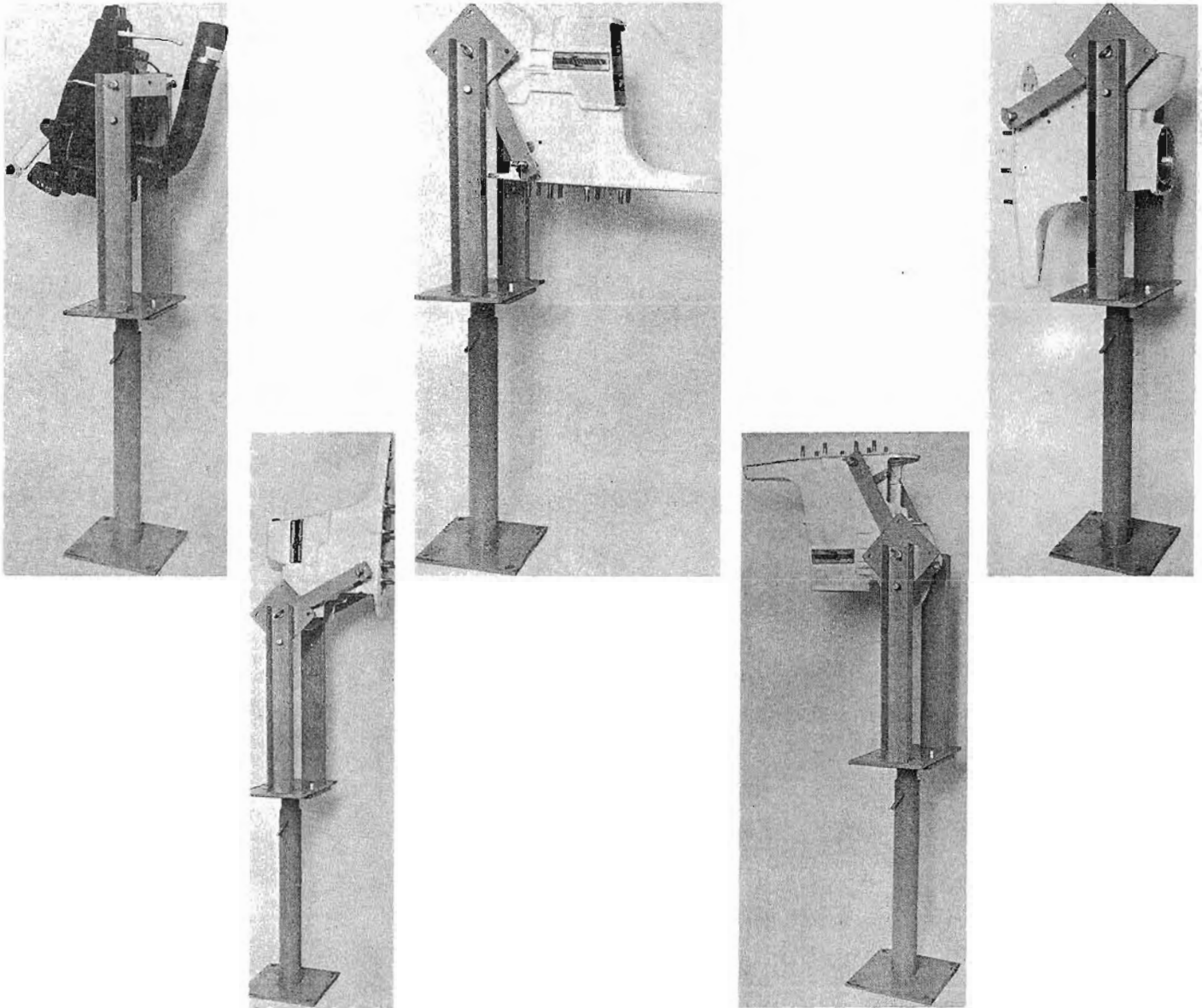
A vise can be mounted on the Adjustable Work Stand platform when not using the Work Stand.

For your convenience, order your MerCruiser Repair Stands and Adjustable Work Stand today:

91-33750	MerCruiser Repair Stand	\$ 20.00 N
91-33686	Adjustable Work Stand (for 91-33750 or Vise)	15.00 N

(OVER)





C. EXHAUST TUBE REPLACEMENT

It is recommended that the MerCruiser exhaust tube (32-32787) be replaced once each year. Replacement is recommended because the exhaust tube is subjected to different heat temperatures which may deteriorate and weaken its structure over the period of one year. Replacement should be made during the spring "fitting out" or during winter storage whether or not the tube appears to be in good condition.

D. MERCUISER CARBURETOR ALTITUDE KITS

It is recommended that Altitude Kits be installed on MerCruiser Marine 4-Cycle engines to obtain maximum efficiency when operating above 5000 ft. elevation. Select from the following chart:

Engine Description	Type Carburetor	Above 5,000 Ft.		Above 10,000 Ft.	
		Kit Part No.	Price	Kit Part No.	Price
"110"	2GC	1397-2213*	\$.70	1397-2214*	\$.70
"140"	B (Less Choke)	1397-2215§	.85	1397-2216§	.85
"140"	BC (With Choke)	1397-2219§	.85	1397-2220§	.85
"225"	4GC	1397-2217‡	3.25	1397-2218‡	3.25

* Jets Only

§ Jets and power spring

‡ Jets, power piston and spring