

REPAIR PARTS CATALOG

BUDA

FOUR CYLINDER MODELS

Models

WTU	— 3 ³ / ₄ " x 5 ¹ / ₈ "	ET-350	— 4 ¹ / ₂ " x 5 ¹ / ₂ "	YRH	— 4 ³ / ₄ " x 6"
WTH	— 3 ³ / ₄ " x 5 ¹ / ₈ "	YTU	— 4 ¹ / ₂ " x 6"	YR-425	— 4 ³ / ₄ " x 6"
KTU	— 4" x 5 ¹ / ₄ "	YTH	— 4 ¹ / ₂ " x 6"	BTU	— 5" x 6 ¹ / ₂ "
KBU-1	— 4" x 5 ¹ / ₄ "	YBU-1	— 4 ¹ / ₂ " x 6"	BBU	— 5" x 6 ¹ / ₂ "
KTH	— 4" x 5 ¹ / ₄ "	YBH	— 4 ¹ / ₂ " x 6"	BTH	— 5" x 6 ¹ / ₂ "
KBH	— 4" x 5 ¹ / ₄ "	YT-381	— 4 ¹ / ₂ " x 6"	BBH	— 5" x 6 ¹ / ₂ "
KT-281	— 4 ¹ / ₈ " x 5 ¹ / ₄ "	YRA	— 4 ¹ / ₂ " x 6"	FR	— 5 ¹ / ₂ " x 6 ¹ / ₂ "
ETU	— 4 ¹ / ₄ " x 5 ¹ / ₂ "	YRD	— 4 ¹ / ₂ " x 6"	FRB	— 5 ¹ / ₂ " x 6 ¹ / ₂ "
EBU-1	— 4 ¹ / ₄ " x 5 ¹ / ₂ "	YRC	— 4 ³ / ₄ " x 6"	FRH	— 5 ¹ / ₂ " x 6 ¹ / ₂ "

BULLETIN No. 822-K EFFECTIVE NOVEMBER, 1948



THE BUDA COMPANY
HARVEY (CHICAGO SUBURB) ILLINOIS

Instructions for Ordering Parts

In this parts catalog only those standard engine parts most generally used are listed. There are so many special parts used to suit our different customer's specifications that it is impractical to list all of these variable items. These special parts although not listed, but which were originally furnished on engines can be supplied on request. It is therefore imperative that the engine serial number be furnished when ordering parts.

All Main bearings can be furnished in the following sizes: Standard, $\frac{1}{8}$ " undersize, and Unfinished. The standard bearings are reamed to fit a standard size crankshaft. The $\frac{1}{8}$ " undersize bearings have $\frac{1}{8}$ " stock for fitting to an undersize crankshaft. Unfinished bearings have .028" stock left in them for reaming in place. Standard reamed and $\frac{1}{8}$ " undersize bearings can be furnished in pairs only consisting of upper and lower halves, and are put in cartons and priced in pairs. Unfinished bearings can be sold separately. Unless otherwise stated, standard size bearings will be furnished.

Pistons and piston rings can be furnished in the following sizes: Standard, .010", .020", .030", and .040" oversize. When ordering, be sure to state the size required.

Your order for parts must be clear and concise in order to insure prompt and accurate service.

Always give the part number and full description of the part desired, and state the letters and number representing the engine. **Then give the B/M number and the serial number**, which will be found on the name plate on the side of the crankcase. We will not be responsible for errors where this information is not given.

The front of an engine is always considered the gear cover end.

Do not use the word "Complete." It is indefinite and causes confusion. Be specific and state exactly what is wanted.

Do not designate quantity by sets. State exactly how many parts are wanted.

When definite shipping instructions are not given, our Traffic Department use their best judgment in routing shipments.

All shipments of parts are F. O. B. Harvey, Illinois. Transportation charges are extra.

PARTS RETURNED FOR CREDIT

All claims must be made within three days after receipt of goods.

Give your invoice number against which credit is to be applied.

Transportation charges must be prepaid.

Never return a part to our factory without identifying same in the following manner:

Write us a letter informing what you are returning and why.

Place tag on the outside of the box or package showing your name and address.

Tag each article in the box or package stating what, how many and why returned.

Don't fail to specify engine number from which part was removed.

WARNING

We caution you against the purchase of engine parts not made by the Buda Company. The parts entering into the construction of Buda Engines are made to exact specifications, from exceptionally high grade materials specially selected. Both the raw materials and the parts during the various processes of manufacture are subjected to frequent and rigid inspections to guard against any possibility of defect in material or workmanship. We offer the precaution against inferior parts for we believe our customers are entitled to the BEST, therefore purchase only Genuine Buda Engine Parts.

TERMS

Cash with order, except to manufacturers who may have a regular account with us. Send post office or express money order; or remit in Chicago or New York funds.

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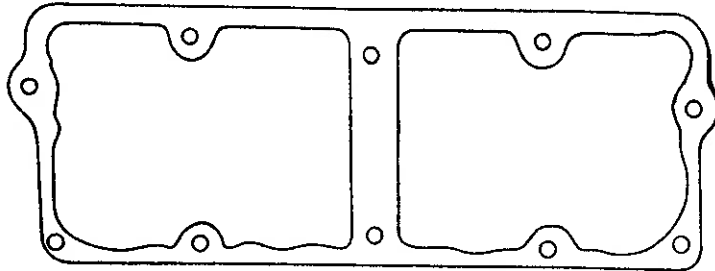
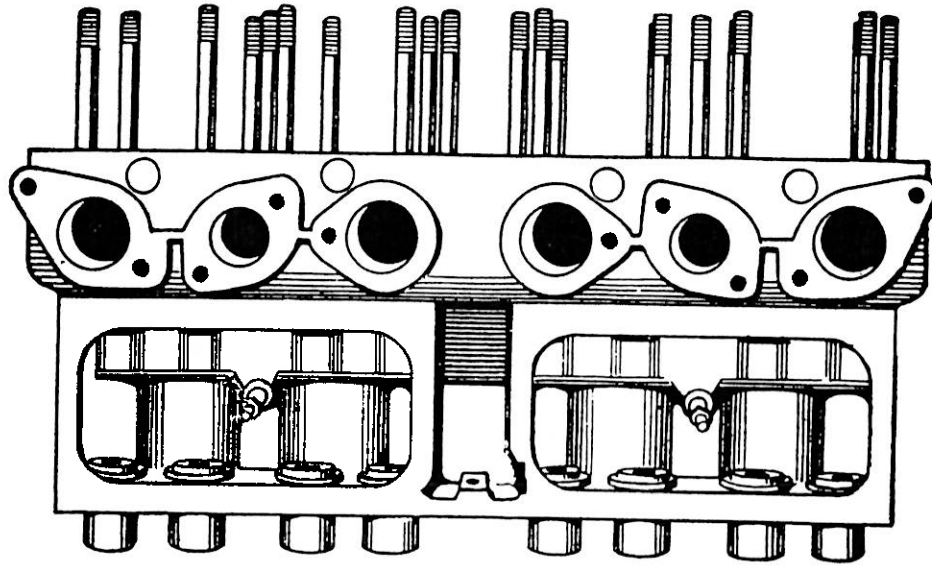
Use Only Genuine Buda Engine Parts

DESCRIPTION	Part No.	WTU WTH Amt. Req.	KTU KBUI KTH KBH KT- 281 Amt. Req.	ETU EBUI ET350 Amt. Req.	YTU YBUI YTH YBH YRA YT381 Amt. Req.	YRC# YRD YRH# YR425# Amt. Req.	BTU BBU BTH BBH FR# FRH# Amt. Req.
CYLINDER GROUP							
Gasket Kits--Oil Pan Type		1	1	1	1	1	1
Gasket Kits--Base Type		1	1		1	1	1
Cylinder Assembly <i>Always furnished fitted with the following parts: Valve Guide, Push Rod Guides, All studs and plugs.</i>	1	1	1	1	1	1	1#
Cylinder Assembly <i>No. 1 fitted with Pistons, Rings, and Pins</i>	2A	1	1	1	1	1	1#
Cylinder Assembly <i>No. 1 fitted with Valves, Springs, Push Rods and Adjusting Screws</i>	3	1	1	1	1	1	1#
Cylinder Assembly <i>No. 3 fitted with Pistons, Rings, and Pins</i>	4A	1	1	1	1	1	1#
Charge for regrinding your old Cylinder and fitting with new Pistons, Rings and Pins. . . .	2AR						
Cylinder Base Gasket	10A	1	1	1	1	1	1
*Cylinder Head	11	1	1	1	1	1	1
Cylinder Head Gasket	12	1	1	1	1	1	1
Cylinder Head Studs	14	19	22	22	22	22	24
Cylinder Head Stud Washer	15	19	22	22	22	22	24
Cylinder Head Stud Nuts	16	19	22	22	22	22	24
Cylinder Intake Valves	19A	4	4	4	4	4	4
Cylinder Exhaust Valves	19S	4	4	4	4	4	4
Cylinder Valve Insert Seats	19B	4	4	4	4	4	4
Cylinder Valve Guides	21	8	8	8	8	8	8
Cylinder Valve Springs	22	8	8	8	8	8	8
Cylinder Valve Spring Cups	23	8	8	8	8	8	8
Cylinder Valve Retainer	24A	16	16	16	16	16	16
Cylinder Valve Push Rod	25	8	8	8	8	8	8
Cylinder Valve Push Rod Guide	26	8	8	8	8	8	8
Cylinder Valve Push Rod Guide Crab	26A	4	4	4	4	4	4
Cylinder Valve Push Rod Adjusting Screw	28	8	8	8	8	8	8
Cylinder Valve Push Rod Adjusting Screw Nut	29	8	8	8	8	8	8
Valve Enclosure Cover	33	2	2	2	2	2	2
Valve Enclosure Cover Capscrew--Small	34	14	12	12	12	12	16
Valve Enclosure Cover Stud	33B			2			
Valve Enclosure Cover Gasket	35	2	2		2	2	2
Cylinder Priming Cup	36	4	4	4	4	4	4
Water Jacket Cover	39			4	4	1#	4
Water Jacket Cover Reinforcement	40					1#	
Water Distributor	41					1#	
Water Jacket Cover Capscrews	42					2#	
Water Jacket Cover Gasket	43					1#	
*Water Outlet Elbow	44	1	1	1	1	1	1
Water Outlet Elbow Gasket	45	1	1	1	1	1	1
*Cable Tube Bracket	65A	1	1	1	1	1	1
*Cable Tube	66	1	1	1	1	1	1
*Exhaust & Intake Manifold Assembly--Rear Outlet	51	1	1	1	1	1	1
*Exhaust & Intake Manifold Assembly--Top Outlet	51A	1	1	1	1	1	1
<i>NOTE: The port surfaces of intake and exhaust manifolds are machined after and therefore Intake or Exhaust manifolds cannot be furnished separately.</i>							
Exhaust & Intake Union Gasket	54	1	1	1	1	1	1
Exhaust Manifold Clamp Capscrews	56	14	14	14	14	14	16
Exhaust & Intake Manifold Port Gaskets	57A	2	2	2	2	2	2
*Exhaust Manifold Flange--Rear Outlet	61	1	1	1	1	1	1
*Exhaust Manifold Flange--Top Outlet	61A	1	1	1	1	1	1
Exhaust Manifold Flange Gasket--Rear Outlet	62	1	1	1	1	1	1
Exhaust Manifold Flange Gasket--Top Outlet	62A	1	1	1	1	1	1

*NOTE: See instructions for ordering on page 2. Signs following some of the amount required, indicate engine models.

Always furnish the engine model and serial number when ordering parts. See numerical price list for parts prices.

Use Only Genuine Buda Engine Parts



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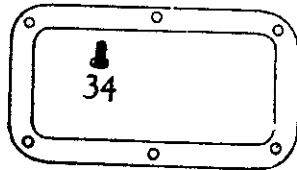
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26A



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24A



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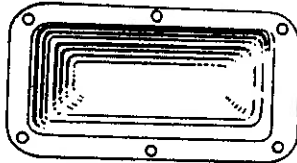
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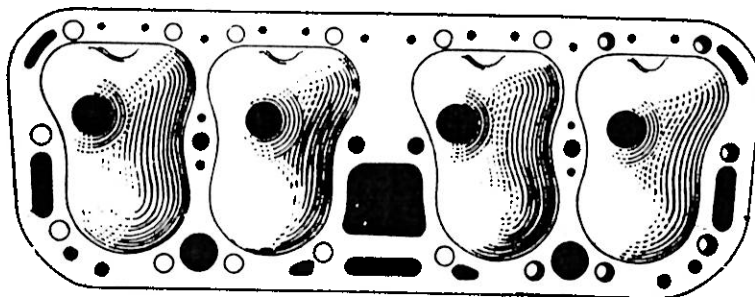
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13-14



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65A



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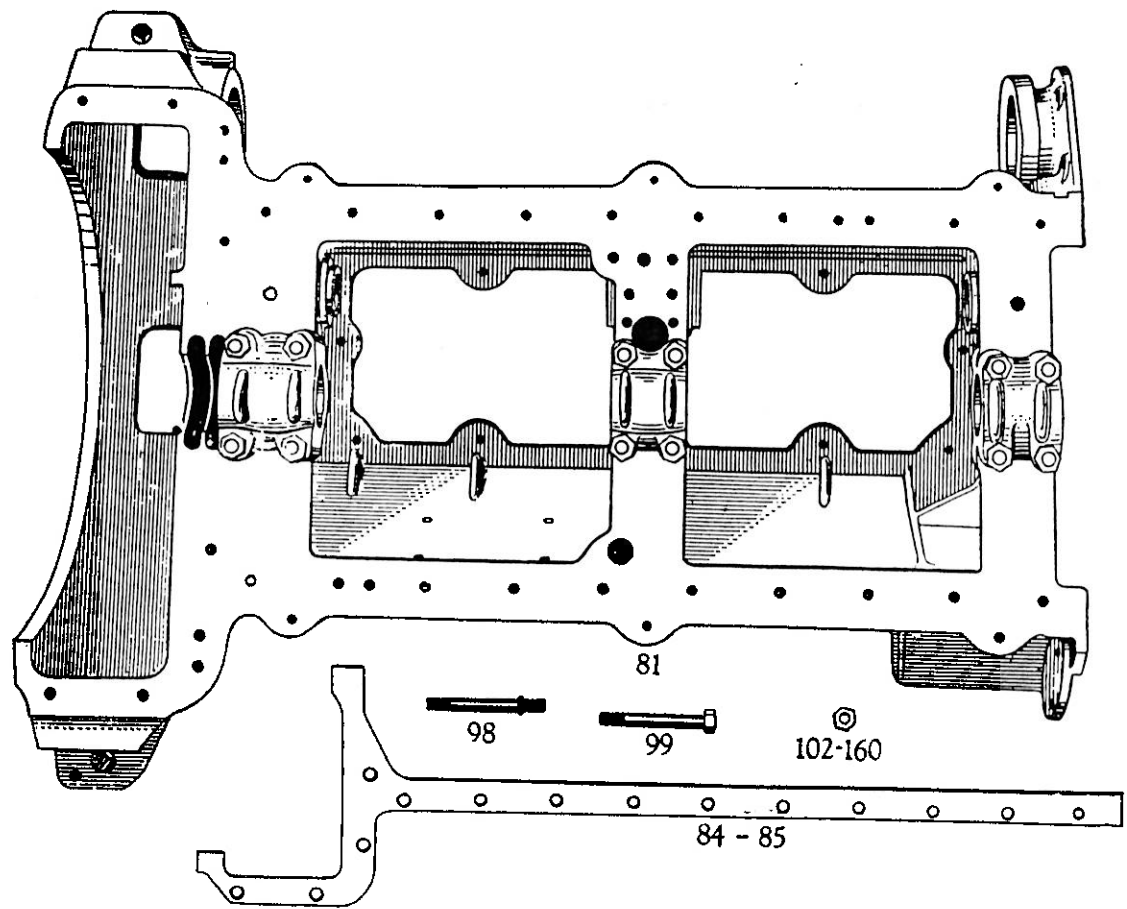
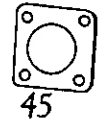
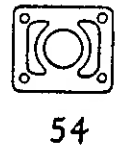
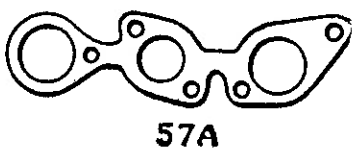
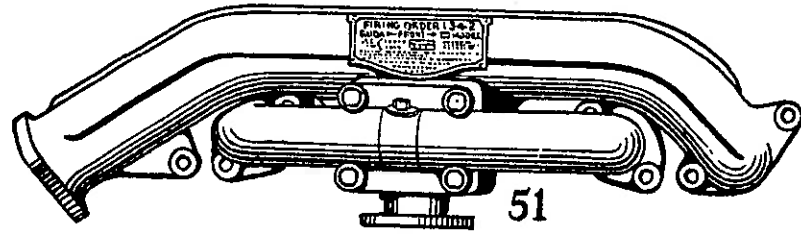
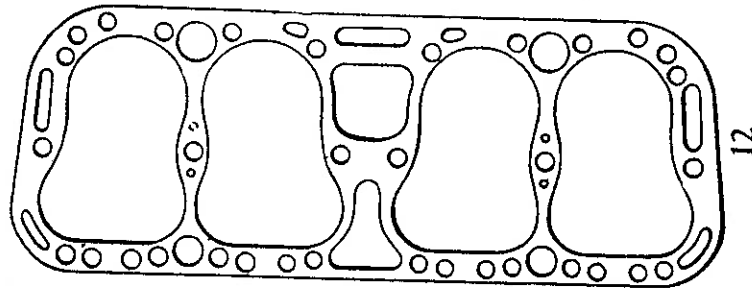
Use Only Genuine Buda Engine Parts

DESCRIPTION	Part No.	WTU WTH Amt. Req.	KTU KBUI KTH* KBH* KT- 281* Amt. Req.	ETU EBUI EY350 Amt. Req.	YTU YBUI YTH* YBH* YRA#* YT381 Amt. Req.	YRC YRD YRH* YR425 Amt. Req.	BTU BBU BTH BBH FR FRB FRH Amt. Req.
CRANKCASE GROUP							
Crankcase Assembly-less Flywheel Housing-- Industrial.	80	1*	1*		1*		1*
Crankcase Assembly-with Flywheel Housing-- Automotive.	81		1	1	1		
Includes all Studs, and Plugs, Main and Camshaft bearings			1*		1*	1	1
<i>NOTE: Automotive type crankcases with flywheel housing integral for models WTU, BUT and FR engines can no longer be supplied. Prices on parts required to change over to the latest type will be furnished on request. Be sure to specify engine serial number.</i>							
#Crankshaft Front Bearing-upper--unfinished.	93-96	1	1	1	1		1
#Crankshaft Front Bearing-upper and lower-stand- ard	93-96	1	1	1	1	1	1
#Crankshaft Front Bearing-upper and lower-1/16" undersize	93-96	1	1	1	1		1
Crankshaft Front Bearing Cap	97	1	1	1	1	1	1
Crankshaft Front and Second Bearing Studs	98	8	8	8	8	8	8
Crankshaft Front and Second Bearing Stud Nuts	102	8	8	8	8	8	8
Crankshaft Front Bearing Laminated Shim	103	2	2	2	2	2	2
Crankshaft Bearing Retainer Screw	104	24	24	24	24		24
Crankshaft Bearing Dowel Pins	104A					3	
#Crankshaft Second Bearing-upper--unfinished.	105-106	1	1	1	1		1
#Crankshaft Second Bearing-upper and lower- standard.	105-106	1	1	1	1	1	1
#Crankshaft Second Bearing-upper and lower- 1/16" undersize	105-106	1	1	1	1		2
Crankshaft Second Bearing Cap	107	1	1	1	1	1	4
Crankshaft Second Bearing Laminated Shim.	108	2	2	2	2	2	4
Crankshaft Rear Bearing Stud	113	4	4	4	4	4	4
Crankshaft Rear Bearing Stud Nut	114	4	4	4	4	4	4
#Crankshaft Rear Bearing-upper--unfinished.	120-121	1	1	1	1		1
#Crankshaft Rear Bearing-upper and lower- standard.	120-121	1	1	1	1	1	1
#Crankshaft Rear Bearing-upper and lower-1/16" undersize	120-121	1	1	1	1		1
<i>*Main bearings can be furnished unfinished, standard or 1/16" undersize and can only be furnished in pairs. Unfinished bearings have .028" stock left in them for reaming in place.</i>							
<i>The bearings on the YR425 series are of the precision type and are furnished in standard and .010 and .020 undersize.</i>							
Crankshaft Rear Bearing Cap	122	1	1	1	1*	1	1
Crankshaft Rear Bearing Laminated Shim.	123	2	2	2	2	2	2
Timing Gear Oil Line Nipple	125				1	1	
Rear Bearing Oil Retainer	127				1#	1	
Rear Bearing Oil Retainer-Lower	128					1	
Rear Bearing Oil Retainer Tube	129					1	
Rear Bearing Oil Retainer Capscrew.	130					1	
Rear Bearing Oil Retainer Cork.	130A					1	
Rear Bearing Oil Retainer Felt.	130B					1	
Rear Bearing Oil Retainer Spacer.	130C					1*	
Rear Bearing Oil Retainer Spacer Gasket	130D					1*	
Camshaft Front Bearing.	135	1	1	1	1	1	1
Camshaft Front Bearing Dowel.	136	1	1	1	1	1	1
Camshaft Second Bearing	137	1	1	1	1	1	1
Camshaft Second Bearing Dowel	138	1	1	1	1	1	1
Camshaft Rear Bearing	139	1	1	1	1	1	1
Camshaft Rear Bearing Dowel	140	1	1	1	1	1	1
Camshaft Rear End Plug.	151	1	1	1	1	1	1
Camshaft Rear End Plug Gasket	152	1	1	1	1	1	1
Cylinder Base Stud.	175	20	10	10	10	10	10
Cylinder Base Stud Nut.	176	15	10	10	10	10	10
Cylinder Base Stud Locknut.	177	15	17	17	17	17	17

**NOTE: See instructions for ordering on page 2. Signs following some of the amount required, indicate engine models.*

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Use Only Genuine Buda Engine Parts



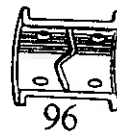
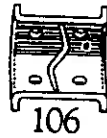
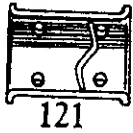
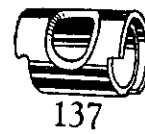
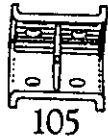
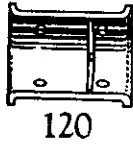
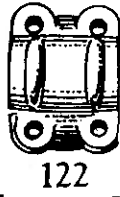
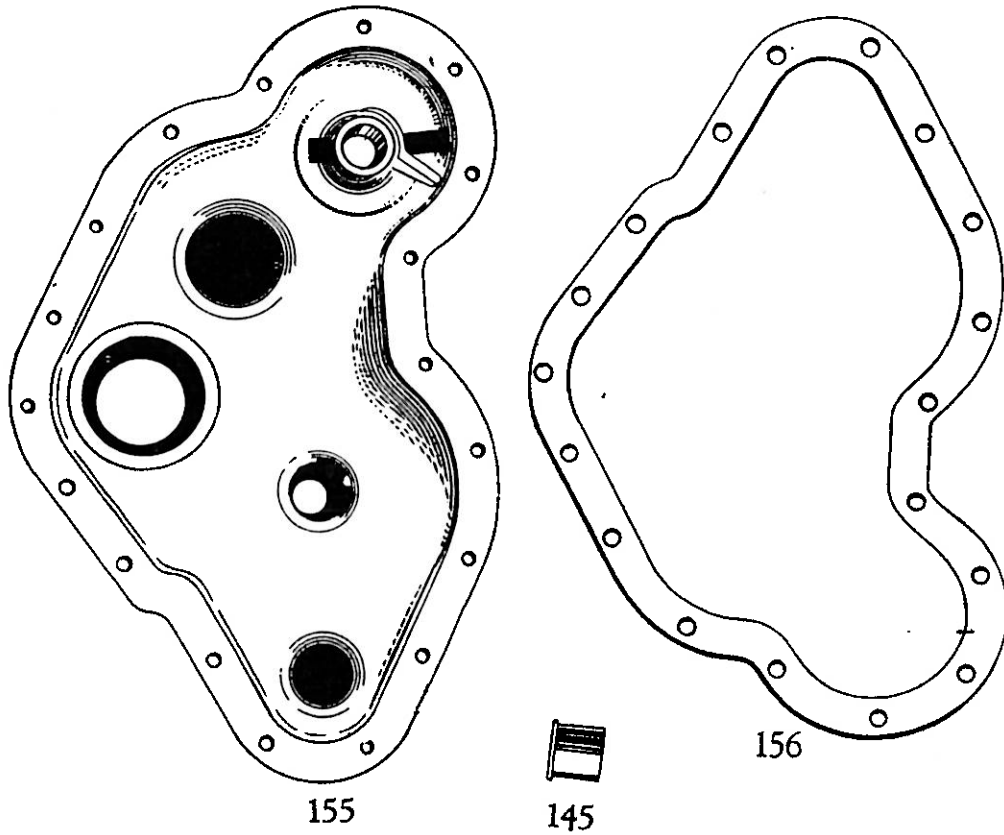
Use Only Genuine Buda Engine Parts

DESCRIPTION	Part No.	WTU WTH Amt. Req.	KTU KBUI KTH KBH KT- 281 Amt. Req.	ETU EBUI ET350 Amt. Req.	YTU YBUI YTH YBH YRA# YT381 Amt. Req.	YRC# YRD YRH# YR425# Amt. Req.	BTU BBU BTH BBH FR FRB FRH Amt. Req.
GEAR COVER AND FRONT SUPPORT GROUP							
Gear Case Cover with bushing	155	1	1	1	1	1	1
Gear Case Cover Oil Seal Assembly	154			1	1	1	
Gear Case Cover Bushing	145	1	1	1	1	1	1
Gear Case Cover Bushing Dowel	147	1	1	1	1	1	1
Gear Case Cover Bearing Housing-Fan Pulley End.	155A				1	1	
Gear Case Cover Bearing Housing Felt Retainer	155B				1	1	
Gear Case Cover Bearing Housing Felt	155E				1	1	
Gear Case Cover Plate-Starter Crank Opening	155G		1	1	1	1	1
Gear Case Cover Gasket	156	1	1	1	1	1	1
Gear Case Cover Plate-For Governor Opening.	164	1	1	1	1	1	1
Gear Case Cover Plate Gasket.	165	1	1	1	1	1	1
Gear Case Cover Plate Capscrews	166	3	3	3	3	3	3
Gear Case Cover Plate Studs	167	2	2	2	2	2	2
Camshaft Thrust Screw Housing	182	1	1	1	1		1
Camshaft Thrust Screw Housing Screw	182A	1	1	1	1		1
Camshaft Thrust Screw Housing Screw Nut	182B	1	1	1	1		1
Camshaft Thrust Spring.	183	1	1	1	1	1	1
Camshaft Thrust Plunger	184	1	1	1	1	1	1
Camshaft Thrust Plug.	188					1	
Camshaft Thrust Button.	189					1	
*Front Support Bracket Assembly.	157	1	1	1	1	1	1
Front Support Bracket Bolt.	158	1	1	1	1	1	1
Front Support Bracket Shim.	159	1	1	1	1	1	1
Front Support Bracket Bolt Nut.	160	1	1	1	1	1	1
OIL CIRCULATING GROUP							
Oil Pump Assembly.	190	1	1	1	1	1	1
Includes the next 13 items:--							
Oil Pump Body.	191	1	1	1	1	1	1
Oil Pump Cover.	191A	1	1	1	1	1	1
Oil Pump Cover Capscrew	212	4	4	4	4	4	4
Oil Pump Cover Gasket	211	1	1	1	1	1	1
Oil Pump Body Bracket	191B	1	1	1	1	1	1
Oil Pump Gear-Driver.	192	1	1	1	1	1	1
Oil Pump Gear-Driven	193	1	1	1	1	1	1
Oil Pump Gearshaft Driver	194A				1	1	1
Oil Pump Gearshaft-Driven	195A				1	1	1
Oil Pump Relief Valve Spring.	197				1	1	
Oil Pump Relief Valve Spring Nut.	198				1	1	
Oil Pump Relief Valve Spring Washer	199				1	1	
Oil Pump Relief Valve Ball.	199A				1	1	
Oil Pump Drive Shaft.	194	1	1	1	1	1	1
Oil Pump Drive Spiral Gear.	196	1	1	1	1	1	1
Oil Pump Drive Gear Thrust Washer	200	1	1	1	1	1	1
Oil Pump Drive Shaft Bearing.	206	1	1	1	1	1	1
Oil Pump Drive Shaft Thrust Plate	206A	1					
Oil Pump Drive Shaft Thrust Plate Gasket.	206B	1					
Oil Pump Drive Shaft Bearing Capscrew	206C		1	1	1	1	1
Oil Pump Drive Shaft Thrust Collar.	206D		1	1	1	1	1
Oil Pump Body Bracket Gasket-upper.	209	1	1	1	1	1	1
Oil Pump Body Bracket Gasket-lower.	210	1	1	1	1	1	1
Oil Pump Body Bracket Capscrew.	214	4	4	4	4	4	4
Oil Pump Body Bracket Dowel	215		2	2	2	2	2
Oil Pump Screen Assembly - Std.	201	1	1	1	1	1	1
Oil Pump Screen - Floating.	201A				1	1	1
Oil Pump Screen Capscrews	213		2	2	2	2	2
Oil Pan	82	1	1	1	1	1	1
Oil Pan-Tractor Type.	82B				1#	1	
Oil Pan Cover-Tractor Type.	82C				1#	1	
Oil Pan Cover Gasket.	82D				1#	1	
Oil Pan Cover Stud.	82E				18#	18#	
Oil Pan Baffle Plate.	83				1#	1	
Oil Pan Baffle Plate Gasket	83B				1#	1	
Oil Pan Baffle Plate Capscrews.	83A				4#	4	
Oil Pan to Crankcase Gasket R.H.	84	1	1	1	1	1	1
Oil Pan to Crankcase Gasket L.H.	85	1	1	1	1	1	1
Oil Pan Drain Plug	87	1	1	1	1	1	1
Oil Pan Hand Hole Cover	207	6	6	6	6	6	6
Oil Pan Hand Hole Cover Gasket.	208	1	1	1	1	1	1

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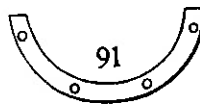
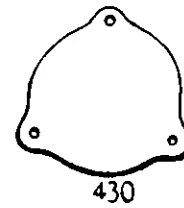
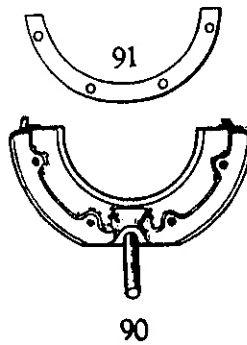
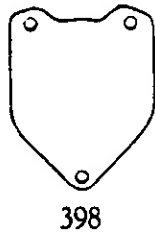
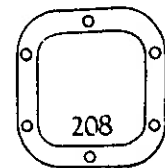
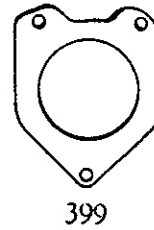
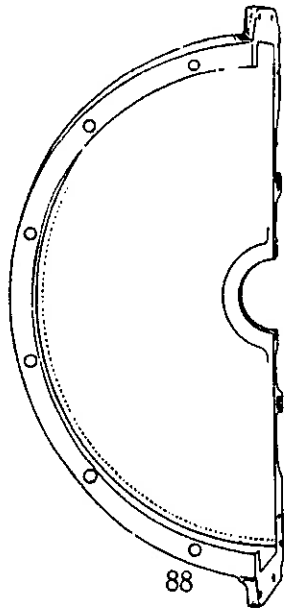
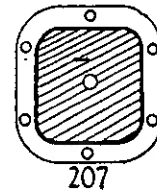
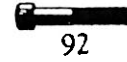
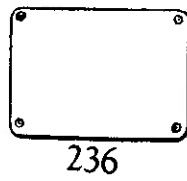
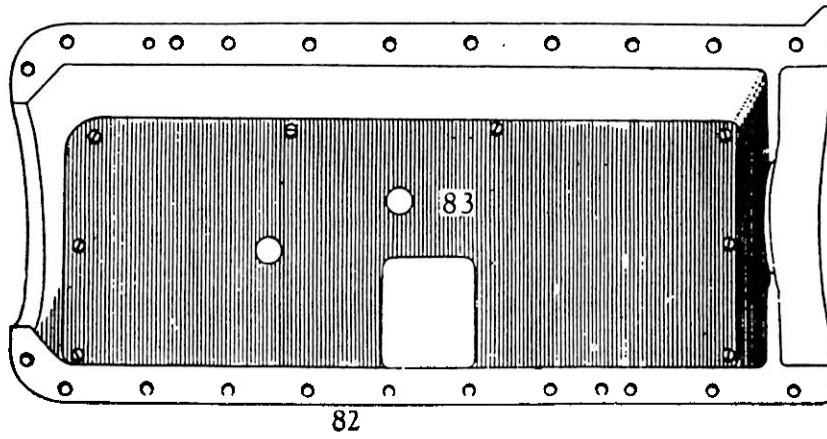
Use Only Genuine Buda Engine Parts

DESCRIPTION	Part No.	WTU WTH Amt. Req.	KTU KTU KBUI KTH* KBH* KT- 2B1* Amt. Req.	ETU EBUI ET350 Amt. Req.	YTU YBUI YTH* YBH* YRA#* YT361 Amt. Req.	YRC# YRD YRH#* YR425# Amt. Req.	BTU BBU BTH* BBH* FR FRB FRH* Amt. Req.
Engine Base and Oil Pan	560		1		1	1	1
Engine Base Gasket	561		2*		2*	2*	2*
Engine Base Hand Hole Cover	562		4*		4*	4*	4*
Engine Base Hand Hole Cover Gasket	563		4		4*	4#	4*
Oil Level Gauge Blade and Handle	506	1	1	1	1	1	1
Oil Level Gauge Tube and Nut	507	1	1	1	1	1	1
Oil Distributor Pipe	240	1	1	1	1	1	1
Oil Distributor Pipe Plug-front	241	1	1	1	1	1	1
Oil Pressure Regulating Valve Seat	242	1	1	1	1		1
Oil Pressure Regulating Spring	243	1	1	1	1		1
Oil Pressure Adjusting Plug	247	1	1	1	1	1	1
Oil Pressure Adjusting Plug Gasket	247A	1	1	1	1	1	1
Oil Pressure Adjusting Plug Capscrew	246	1	1	1	1		1
Oil Pressure Adjusting Plug Capscrew Locknut	247B	1	1	1	1		1
Oil Pressure Valve Ball	247C	1	1	1			1
Oil Hole Plugs	248	3	3	3	3	3	3
GOVERNOR DRIVE ASSEMBLY							
Governor Drive Assembly	218	1	1	1	1		1
(driven from rear end of Camshaft) includes the next 7 items:							
Governor Drive Shaft	220	1	1	1	1		1
Governor Drive Shaft Spiral Gear	223	1	1	1	1		1
Governor Drive Bearing-upper	225	1	1	1	1		1
Governor Drive Bearing Clamp Bolt	221	1	1	1	1		1
Governor Drive Bearing Cap	226	1	1	1	1		1
Governor Drive Shaft Thrust Washer	228	1	1	1	1		1
Governor Drive Bearing Screw	222	4	4	4	4		4
Governor Drive Gearing Gasket	227	1	1	1	1		1
Governor Drive Housing Cover (used when drive omitted)	226A	1	1	1	1		1
Governor Drive Housing Gasket	226B	1	1	1	1		1
Governor Drive Housing Screw	226C	4	4	4	4		4
CRANKSHAFT GROUP							
Crankshaft-plain	250	1	1	1	1	1	1
Crankshaft Gear - specify size	251	1	1	1	1	1	1
*Crankshaft Jaw	253	1	1	1	1	1	1
*Crankshaft Extension	254	1	1	1	1	1	1
Crankshaft Extension Pin	255	1	1	1	1	1	1
Crankshaft Oil Slinger	257		1	1	1#*		1
CONNECTING ROD GROUP							
Connecting Rod Assembly-Bronze back Bearings	261			4	4		4
Connecting Rod Assembly-Spun in type bearings (Includes bearings, shims, bolts, nuts, and Piston pin bushing)	275	4	4			4	
Charge for rebabbitting your old connecting rod and fitting with new bearings, bolts and shims, (provided it is returned to us in a usable condition and not filed on the shim surfaces)							
#Connecting Rod Bearing-upper and lower-unfinished, per pair	262			4	4		4
#Connecting Rod Bearing-upper and lower-standard, per pair	262			4	4		4
#Connecting Rod Bearing-upper and lower 1/16" undersize, per pair	262			4	4		4
#Connecting rod bearings can be furnished unfinished, standard, or 1/16" undersize. Unfinished bearings have .028" stock left in them for reaming in place and can be furnished separately.							
Connecting Rod Bushing-Piston Pin End	264	4	4	4	4	4	4
Connecting Rod Bolt	265	16	16	16	16	16	16
Connecting Rod Bolt Nut	267	16	16	16	16	16	16

*NOTE: See instructions for ordering on page 2. Signs following some of the amount required, indicate engine models.

Always furnish the engine model and serial number when ordering parts. See numerical price list for parts prices.

Use Only Genuine Buda Engine Parts



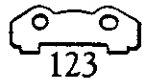
Use Only Genuine Buda Engine Parts

DESCRIPTION	Part No.	WTU WTU WTH* Amt. Req.	KTU KBUI KTH* KBH* KT- 281#* Amt. Req.	ETU EBUI ET350* Amt. Req.	YTU YBUI YTH* YBH* YRA#* YT361 Amt. Req.	YRC YRD YRH* YR425 Amt. Req.	BTU BBU BBH* FR# FRB# FRH#* Amt. Req.
Connecting Rod Shim-Solid 1/16"	273	as req.					
Connecting Rod Shim-Laminated 1/16"	269	as req.	as req.				
Connecting Rod Shim-Laminated 1/8"	269A			as req.			
Connecting Rod Bearing Retaining Screw	270			32	32	as req.	as req.
PISTON GROUP							
*Piston-with Pin and Ret. Springs De Luxe-Fin.	280B	4	4	4	4	4	4
*Piston-with Pin and Ret. Springs De Luxe-Semi-finished	280B	4	4	4	4	4	4
Stock sizes, standard, .010", .020", .030", .040" oversize and semi-finished. All other sizes special.							
Semi-finished pistons are completely machined, with the exception of the outside diameter which has 1/16" or more stock for grinding to the desired size.							
Pistons are always furnished with pin and retainer springs.							
Piston Rings-Compression	281	12	12	12	12	16	16# 12# 4 4
Piston Rings-Oil Control	282	4	4	4	4	4	4
Stock sizes, standard, .010", .020", .030", and .040" oversize.							
Piston Pin	283	4	4	4	4	4	4
Stock sizes, standard, .005", and .010" oversize.							
Piston Pin Setscrew	284			4	4		4
Piston Pin Setscrew Nut	285				4		
Piston Pin Retaining Spring	286	8	8	8	8	8	8
FLYWHEEL AND HOUSING GROUP							
*Flywheel	290	1	1	1	1	1	1
Note: Flywheels are listed as plain type only, without starter gears assembled. If desired with starter gear, be sure to specify, giving catalog number of both flywheel and starter gear (290-292). The price will be furnished on application.							
*Flywheel Ring Gear	292	1	1	1	1	1	1
Flywheel Bolts	293	6	6	6	6	6	6
Flywheel Bolt Nuts	294	6	6	6	6	6	6
*Flywheel Housing-Lower Half	88	1	1	1	1		1
Flywheel Housing-1 Piece	88	1	1*	1*	1*	1*	1*
*Flywheel Housing-Tractor Type	88				1#		
Flywheel Housing Gasket	88A	1	1	1	1		1
Flywheel Housing Arms	88B		2#				
Flywheel Housing Stud	89A	8	8*		2*		7*
Flywheel Housing Packing Strip	89	1	1	1	1	1	1
Flywheel Housing Dowel	89B		2		2	2	2
Flywheel Housing Oil Retainer	90	1	1	1	1		1
Flywheel Housing Oil Retainer Pipe	90A	1	1	1	1		1
Flywheel Housing Oil Retainer Gasket	91	1	1	1	1		1
Flywheel Housing Oil Retainer Screws	92	4	4	4	4		4
Flywheel Housing Cover Plate	236	1	1	1	1		1
Flywheel Housing Cover Plate Capscrews	236A	4	4	4	4		4
CAMSHAFT GROUP							
Camshaft	300	1	1	1	1		1
Camshaft Gear - specify size	301	1	1	1	1		1
Camshaft Gear Capscrew	303	1	1	1	1		1
Camshaft End Nut	305	1	1	1	1		1
Camshaft Rear End Spiral Gear	306	1	1	1	1		1

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Use Only Genuine Buda Engine Parts



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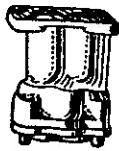


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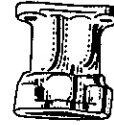
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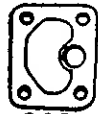
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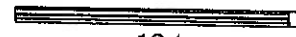
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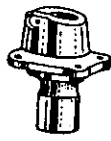
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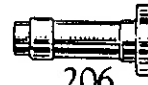
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200A



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226A



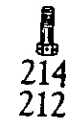
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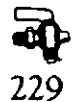


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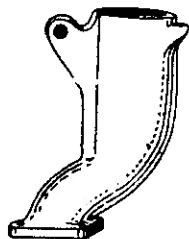
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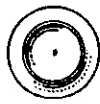
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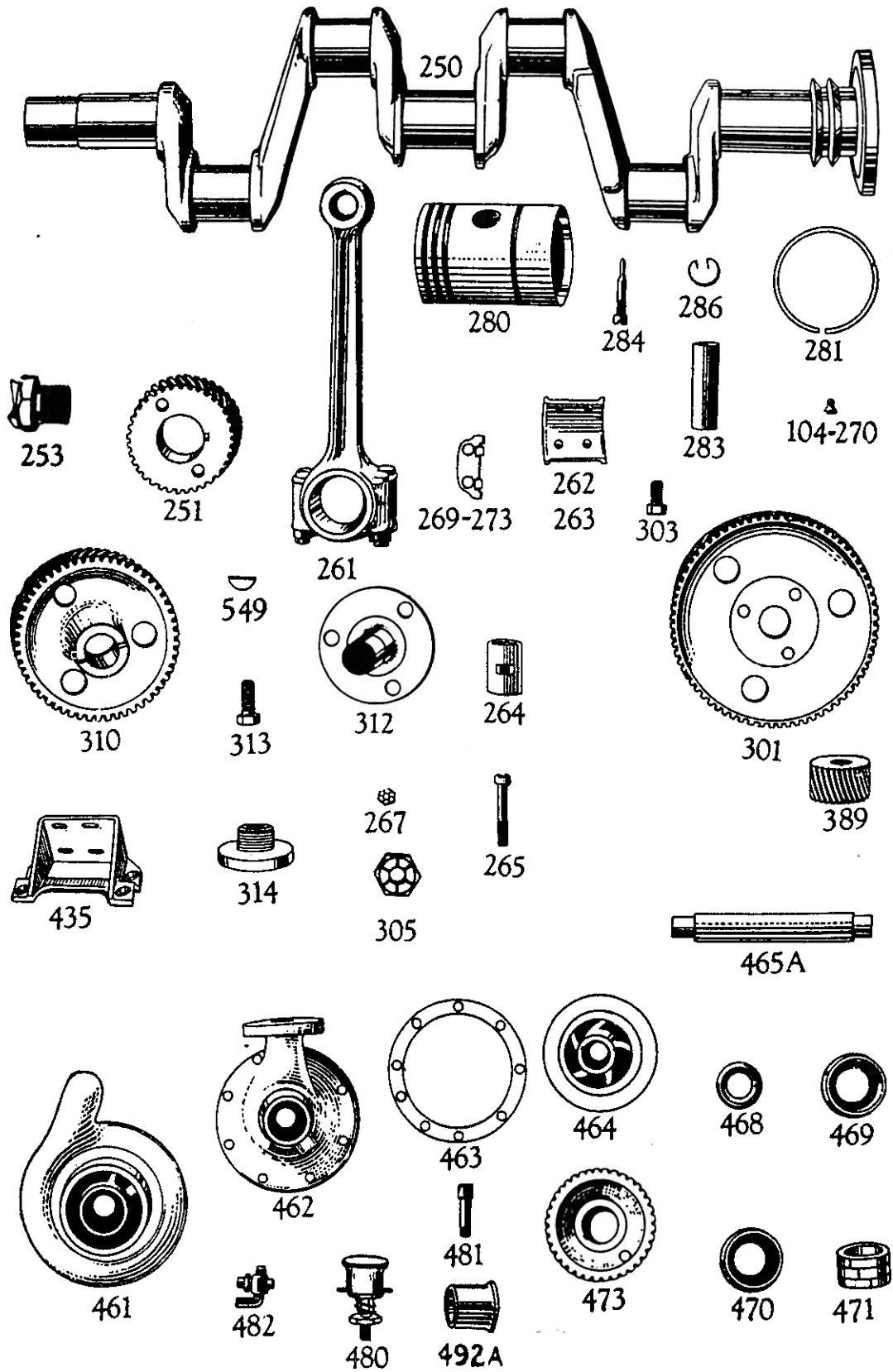
Use Only Genuine Buda Engine Parts

DESCRIPTION	Part No.	WTU WTH Amt. Req.	KTU KBUI KTH KBH KT- 281 Amt. Req.	ETU EBUI ET350* Amt. Req.	YTU YBUI YTH YBH YRA# YT381 Amt. Req.	YRC# YRD YRH# YR425# Amt. Req.	BTU BBU BTH BBH FR FRB FRH Amt. Req.
IDLER GEAR GROUP							
Idler Gear with bushing	310	1	1	1	1	1	1
Idler Gear Bushing	311	1	1	1	1	1	1
Idler Gear Stud	312	1	1	1	1	1	1
Idler Gear Lockwire	312A					1	1
Idler Gear Stud Capscrew	313	1	1	1	1		1
Idler Gear Thrust Plug	314	1	1	1	1	1	1
Idler Gear Thrust Washer	315	1	1	1	1	1	1
Idler Gear Thrust Spring	318						
Idler Gear Thrust Button	319						
BREATHER GROUP							
Breather Assembly-Dust Proof Type	320	1	1	1	1	1	1
Breather Body	321	1	1	1	1	1	1
Breather Body Cap Assembly	322	1	1	1	1	1	1
Breather Assembly with Hinged Cap	330	1	1	1	1		1
Includes the next 6 items:							
Breather Body	331	1	1	1	1		1
Breather Body Cover	332	1	1	1	1		1
Breather Body Cover Pin	335	1	1	1	1		1
Breather Valve Leather with reinforcement	337	1	1	1	1		1
Breather Body Lower Screen	339	1	1	1	1		1
Breather Body Cover Spring	340	1	1	1	1		1
Breather Body Gasket	341	1	1	1	1	1	1
ACCESSORY MOUNTING PARTS							
*Generator Gear	389	1	1	1	1	1	1
Generator Pad Cover	398	1	1	1	1	1	1
Generator Pad Cover Gasket	399	1	1	1	1	1	1
Generator Pad Cover Capscrew	399A	3	3	3	3	3	3
Distributor Pinion Gear	400	1	1	1	1	1	1
Distributor Boss Plug	150	1	1	1	1	1	1
*Starter Pad Cover	430	1	1	1	1	1	1
Starter Pad Cover Capscrews	431	3	3	3	3	3	3
*Magneto Bracket	435	1	1	1	1	1	1
WATER CIRCULATING GROUP							
*Water Pump Assembly	460	1	1	1	1	1	1
Includes the next 14 items:							
Water Pump Body	461	1	1	1	1	1	1
Water Pump Cover	462	1	1	1	1	1	1
Water Pump Cover Gasket	463	1	1	1	1	1	1
Water Pump Cover Screws	472	9	9	9	9	9	9
Water Pump Impeller	464	1	1	1	1	1	1
Water Pump Impeller Pin	464B	1	1	1	1	1	1
*Water Pump Shaft-short type	465A	1	1	1	1	1	1
*Water Pump Shaft-long type	465B				1#	1#	1
Water Pump Packing Gland	468	2	2	2	2	2	2
Water Pump Packing Nut-front	469	1	1	1	1	1	1
Water Pump Packing Nut-rear	470	1	1	1	1	1	1
Water Pump Packing (10 pcs. req. for each)	471	10	10	10	10	10	10
Water Pump Grease Cup	480	1	1	1	1	1	1
Water Pump Drain Cock	482	1	1	1	1	1	1
Water Pump Spanner Wrench	531	1	1	1	1	1	1
Water Pump Shaft Drive Gear	473	1	1	1	1	1	1
Water Pump Shaft Drive Gear Nut	473A				1#	1#	1
*Water Pump Gear Shaft-short type	474	1	1	1	1	1	1
*Water Pump Gear Shaft-long type	474				1#	1#	1
Water Pump Gear Shaft Nut-Pulley end	483	1	1	1	1	1	1
Water Pump Gear Shaft Spacer-pulley end	483A	1	1	1	1#	1#	1
Water Pump Gear Shaft Nut-coupling end	484	1	1	1	1	1	1
Water Pump Coupling Washer	484A	1	1	1	1	1	1
Water Pump Gear Shaft Oil Slinger	485	1	1	1	1	1	1
Water Pump Coupling-drive end	486	1	1	1	1	1	1
Water Pump Coupling - driven end	487	1	1	1	1	1	1
Water Pump Coupling Disc-thermoid	488	1	1	1	1	1	1
Water Pump Coupling Disc Plate	489	1	1	1	1	1	1
Water Pump Coupling Screw	490	4	4	4	4	4	4
Water Pump Coupling Screw Nut	491	4	4	4	4	4	4

*NOTE: See instructions for ordering on page 2. Signs following some of the amount required; indicate engine models.

Always furnish the engine model and serial number when ordering parts. See numerical price list for parts prices.

Use Only Genuine Buda Engine Parts



Use Only Genuine Buda Engine Parts

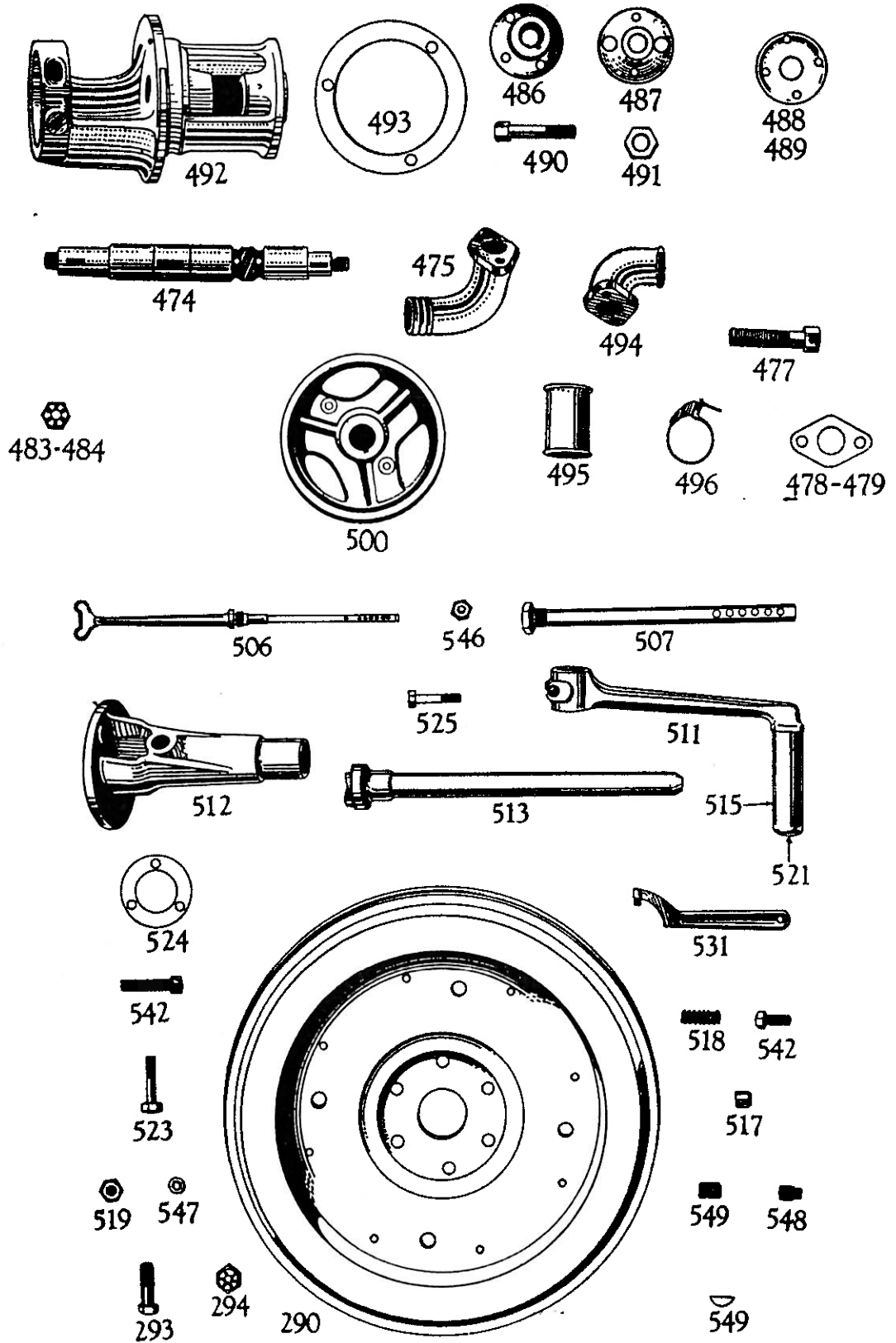
DESCRIPTION	Part No.	WTU WTH Amt. Req.	KTU KBUI KTH KBH KT- 281 Amt. Req.	ETU EBUI ET350 Amt. Req.	YTU YBUI YTH YBH YRA# YT381 Amt. Req.	YRC YRD YRH YR425 Amt. Req.	BTU BBU BTH BBH FR FRB FRH Amt. Req.
*Water Pump Drive Housing with bushing.	492	1	1	1	1	1	1
Water Pump Drive Housing Bearing-Babbitt Type. . .	492A	1	1	1	1	1	1
Water Pump Drive Housing Ball Bearing.	492A				1#	1	
Water Pump Drive Housing Ball Bearing Retainer . .	492C				1#	1	
Water Pump Drive Housing Cork.	492D	1	1	1	1	1	1
Water Pump Drive Housing Cork Retainer	492E	1	1	1	1	1	1
Water Pump DDive Housing Cork Retainer Spring. . .	492F	1	1	1	1#	1	1
Water Pump Drive Housing Gasket.	493	1	1	1	1	1	1
*Water Pump Inlet Connection to Water Pump.	475	1	1	1	1	1	1
Water Pump Inlet and Outlet Flange Bolts	477	2	2	2	2	2	2
Water Pump Inlet Connection Gasket	478	1	1	1	1	1	1
Water Pump Inlet Connection to Cylinder.	494	1	1	1	1	1	1
Water Pump Inlet Connection Gasket	479	1	1	1	1	1	1
Water Pump Inlet Connection Hose	495	1	1	1	1	1	1
Water Pump Inlet Connection Hose Clamp	496	2	2	2	2	2	2
Water Pump Inlet Connection Capscrews.	497	2	2	2	2	2	2
FAN GROUP							
*Fan Pulley-flat type	500	1	1	1	1	1	1
*Fan Pulley-Vee type	501	1	1	1	1	1	1
*Fan Pulley-Double Vee.	501A		1	1	1	1	1
*Fan Belt-flat.	502B	1	1	1	1	1	1
*Fan Belt-Vee type.	503	1	1	1	1	1	1
*Fan Assembly-flat type	504	1	1	1	1	1	1
*Fan Assembly-Single Vee Type	505	1	1	1	1	1	1
*Fan Bracket.	508	1	1	1	1	1	1
STARTING CRANK GROUP							
*Starting Crank Assembly-permanent type	510	1	1	1	1	1	1
(Includes the next 11 items):							
*Starting Crank with handle.	511A	1	1	1	1	1	1
*Starting Crank Bracket.	512	1	1	1	1	1	1
*Starting Crank Shaft with Jaw	513	1	1	1	1	1	1
Starting Crank Shaft Jaw only	513A	1	1	1	1	1	1
Starting Crank Handle Sleeve	515	1	1	1	1	1	1
Starting Crank Shaft Plunger	517	1	1	1	1	1	1
Starting Crank Shaft Plunger Spring	518	1	1	1	1	1	1
Starting Crank Shaft Plunger Cap.	519	1	1	1	1	1	1
Starting Crank Handle Cap	521	1	1	1	1	1	1
Starting Crank Handle Collar.	522	1	1	1	1	1	1
Starting Crank Shaft Clamp Bolt	523	1	1	1	1	1	1
*Starting Crank - Removable type.	510A	1	1	1	1	1	1
*Starting Crank Bracket	512A	1	1	1	1	1	1
Starting Crank Bracket Cap	526	1	1	1	1	1	1
Starting Crank Bracket Gasket.	524	1	1	1	1	1	1
Starting Crank Bracket Capscrews	525	3	3	3	3	3	3
MISCELLANEOUS, SCREWS, PINS, KEYS, ETC.							
Taper Pins	540						
Cotter Pin	541						
Hex. Head Capscrew	542						
Hex. Machine Screws.	543						
Fillester Head Capscrews	544						
Flat Head Machine Screws	545						
Hex. Nut.	546						
Spring Lock Washers.	547						
Pipe Plugs	548						
Woodruff Keys.	549						
Steel Balls.	553						
Square Head Set Screw Cup Point.	554						
Welch Expansion Plug	556						

It is impractical to list all of these small standard hardware parts. When ordering be sure to state where used, giving sizes if possible. Charges will be made based on the size and quantity ordered.

*NOTE: See instructions for ordering on page 2. Signs following some of the amount required, indicate engine models.

Always furnish the engine model and serial number when ordering parts. See numerical price list for parts prices.

Use Only Genuine Buda Engine Parts



Use Only Genuine Buda Engine Parts

DESCRIPTION	Part No.	WTU WTH Amt. Req.	KTU KBUI KTH KBH KT- 281 Amt. Req.	ETU EBUI ET350 Amt. Req.	YTU YBUI YTH YBH YRA YT381 Amt. Req.	YRC YRD YRH YR425 Amt. Req.	BTU BBU BTH BBH FR FRB FRH Amt. Req.
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GOVERNOR GROUP

INSTRUCTIONS FOR ORDERING BUDA-FIERCE GOVERNORS

- 1--Be sure to specify engine number, model, and governed speed desired.
- 2--This governor is mounted on the gear case cover over a heart shaped opening and driven from the generator drive gear.
- 3--The governor weight assembly is bolted directly to the generator drive gear. Where a generator is not used, a separate drive assembly No. 780 is required for mounting in the generator opening and carrying the governor gear add weight assembly.

Example 1--You desire a complete governor and drive assembly for an engine on which a generator is not used. Your order should read:

- | | |
|---|---|
| 1 No. 700 Governor Assembly set at.....R.P.M. | 1 No. 780 Governor Drive Shaft and Bracket Assembly |
| 1 No. 775 Governor Oil Line with connections. | for Model.....Serial Number..... |
| 1 No. 389 Governor Drive Gear | |

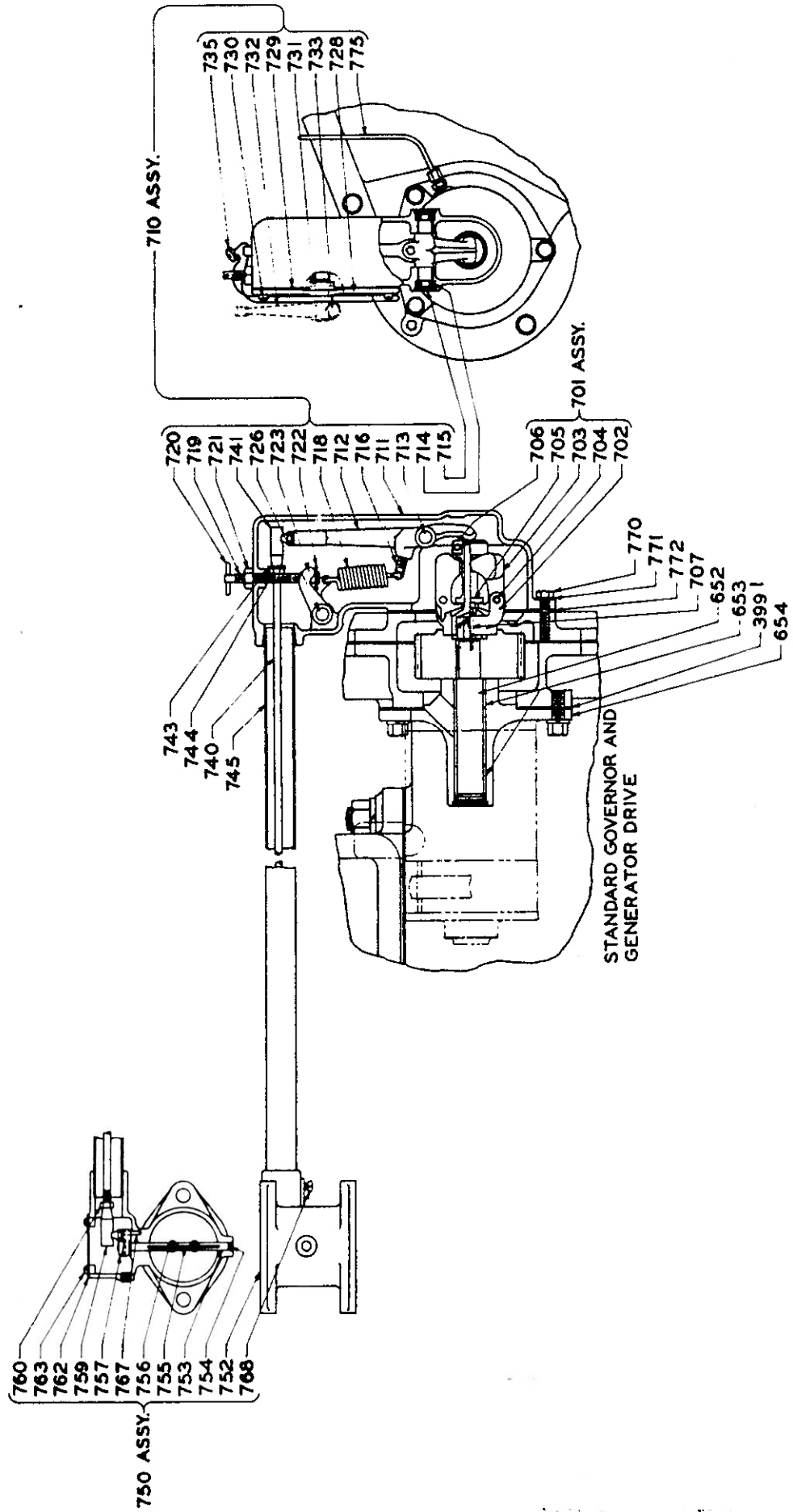
Example 2--You desire a Governor for an engine on which a generator is installed. Your order should read:

- | | |
|---|-----------------------------------|
| 1 No. 700 Governor Assembly set at.....R.P.M. | 1 No. 389 Governor Drive Gear. |
| 1 No. 775 Governor Oil Line with connections. | For Model..... Serial Number..... |

Buda-Pierce Governor Assembly (Standard)	700	1	1	1	1	1	1
Buda-Pierce Governor Assembly (2 Speed)	700A				1		1
(Specify engine speed required)							
(Includes the next 55 items):							
Governor Weight and Spider Assembly	701	1	1	1	1	1	1
(Includes the next 5 items):							
Governor Weight Spider	702	1	1	1	1	1	1
Governor Weight (specify R.P.M.)	703	2	2	2	2	2	2
Governor Weight Pin	704	2	2	2	2	2	2
Governor Weight Thrust Sleeve	705	1	1	1	1	1	1
Governor Weight Thrust Bearing	706	1	1	1	1	1	1
Governor Spider to Gear Capscrews	707	2	2	2	2	2	2
Governor Spider to Gear Capscrews Lockwashers	708	2	2	2	2	2	2
Governor Body Assembly	710	1	1	1	1	1	1
Governor Body Assembly (2 Speed)	710				1	1	
(Includes the next 22 items):							
Governor Body Only	711	1	1	1	1	1	1
Governor Rocker Lever	712	1	1	1	1	1	1
Governor Rocker Shaft	713	1	1	1	1	1	1
Governor Rocker Shaft Ball Bearing	714	1	1	1	1	1	1
Governor Rocker Shaft Expansion Plug	715	2	2	2	2	2	2
Governor Rocker Lever Spring Screw	716	1	1	1	1	1	1
Governor Rocker Lever Spring Screw Locknut	717	1	1	1	1	1	1
Governor Spring (specify R.P.M.)	718	1	1	1	1	1	1
Governor Spring Adjusting Screw	719	1	1	1	1	1	1
Governor Spring Adjusting Screw Cross Bar	720	1	1	1	1	1	1
Governor Spring Adjusting Screw Lock Nut	721	1	1	1	1	1	1
Governor Spring Adjusting Screw Collar	722	1	1	1	1	1	1
Governor Adjusting Lever (2 Speed)	723	1	1	1	1	1	1
Governor Adjusting Lever (2 Speed)	723A	1	1	1	1	1	1
Governor Adjusting Lever Lock Screw	724	1	1	1	1	1	1
Governor Adjusting Lever Lock Screw							
(2 Speed)	724A				1		1
Governor Adjusting Lever Lock Screw Lockwasher	725	1	1	1	1	1	1
Governor Adjusting Lever Shaft	726	1	1	1	1	1	1
Governor Adjusting Lever Shaft (2 Speed)	726A				1		1
Governor Adjusting Lever Shaft Expansion Plug	727	1	1	1	1	1	1
Governor Body Cover	728	1	1	1	1	1	1
Governor Body Cover (2 Speed)	728A				1		1
Governor Body Cover Gasket	729	1	1	1	1	1	1
Governor Body Cover Screws	730	4	4	4	4	4	4
Governor Adjusting Shaft Retainer Washer (2 Speed)	731	1	1	1	1	1	1
Governor Adjusting Shaft Retainer Cork (2 Speed)		2	2	2	2	2	2
Governor Speed Change Lever (2 Speed)		1	1	1	1	1	1
Governor Speed Change Lever Screw (2 Speed)		1	1	1	1	1	1
Governor Body Pipe Plug		1	1	1	1	1	1
Governor Body Wire and Seal Assembly		1	1	1	1	1	1

*NOTE: See instructions for ordering on page 2. Signs following some of the amount required, indicate engine models.

Always furnish the engine model and serial number when ordering parts. See numerical price list for parts prices.



Use Only Genuine Buda Engine Parts

DESCRIPTION	Part No.	WTU WTH Amt. Req.	KTU KBUI KTH KBH KT- 281 Amt. Req.	ETU EBUI ET350 Amt. Req.	YTU YBUI YTH YBH YRA YT381 Amt. Req.	YRC YRD YRH YR425 Amt. Req.	BTU BBU BTH BBH FR FRB FRH Amt. Req.
Governor Throttle Rod.		1	1	1	1	1	1
Governor Throttle Rod Ball Joint		2	2	2	2	2	2
Governor Throttle Rod Ball Joint Lockwasher.		2	2	2	2	2	2
Governor Throttle Rod Ball Joint Plain Washer.		4	4	4	4	4	4
Governor Throttle Rod Ball Joint Lock Nut.		1	1	1	1	1	1
Governor Throttle Rod Tube		1	1	1	1	1	1
Governor Valve Box Assembly.		1	1	1	1	1	1
Governor Valve Box Assembly (2 Speed).						1	
(Includes the next 17 items):							
Governor Valve Box Only.		1	1	1	1	1	1
Governor Butterfly Shaft.		1	1	1	1	1	1
Governor Butterfly Shaft Expansion Plug.		1	1	1	1	1	1
Governor Butterfly		1	1	1	1	1	1
Governor Butterfly Screws.		2	2	2	2	2	2
Governor Butterfly Bell Crank.		1	1	1	1	1	1
Governor Butterfly Bell Crank Pin.		1	1	1	1	1	1
Governor Butterfly Bell Crank Ball Joint		1	1	1	1	1	1
Governor Butterfly Bell Crank Ball Joint Lock Nut		1	1	1	1	1	1
Governor Butterfly Bell Crank Ball Joint Lockwasher		1	1	1	1	1	1
Governor Valve Box Cover and Name Plate.		1	1	1	1	1	1
Governor Valve Box Cover Screws.		3	3	3	3	3	3
Governor Valve Box Bumper Spring		1	1	1	1	1	1
Governor Valve Box Bumper Spring Screw		1	1	1	1	1	1
Governor Valve Box Bumper Spring Screw Lock Nut		1	1	1	1	1	1
Governor Valve Box Stop Pin.		1	1	1	1	1	1
Governor Valve Box Throttle Tube Set Screw		1	1	1	1	1	1
Governor Valve Box Gasket.		1	1	1	1	1	1
Governor to Gear Case Capscrews.		3	3	3	3	3	3
Governor to Gear Case Capscrew Lockwasher.		3	3	3	3	3	3
Governor to Gear Case Gasket		1	1	1	1	1	1
Governor Oil Line with Connections		1	1	1	1	1	1
Governor Gear.		1	1				
Governor Drive Shaft and Bracket Assembly.		1	1	1	1	1	1
(Includes the next 5 items):							
Governor Drive Shaft		1	1	1	1	1	1
Governor Drive Shaft Bracket		1	1	1	1	1	1
Governor Drive Shaft Bushing		1	1	1	1	1	1
Governor Drive Shaft Nut		1	1	1	1	1	1
Governor Drive Shaft Washer.		1	1	1	1	1	1
Governor Drive Shaft Bracket Gasket.		1	1	1	1	1	1

*NOTE: See instructions for ordering on page 2. Signs following some of the amount required, indicate engine models.

Always furnish the engine model and serial number when ordering parts. See numerical price list for parts prices.

SERVICE WARRANTIES AND POLICIES

The Buda Company has adopted the following as its Service Warranties and Policies:

1. STANDARD SERVICE WARRANTIES:

(a) Subject to the provisions of paragraphs "b" to "f" inclusive The Buda Company guarantees its products against defective materials or workmanship as follows:

Automotive, Rail Car and Locomotive Equipment.	Six months from date of shipment but not to exceed ninety days or 15,000 miles of service.
Jack and Railroad Equipment.	Six months from date of shipment.
Agricultural, Industrial, Oil Field, Marine, Electric Generator and Shop Truck Equipment, etc., other than as listed below:	Six months from date of shipment but not to exceed ninety days of service.
Marine pleasure craft propulsion, Marine emergency and standby, and Fire Fighting equipment.	One year from date of shipment.

Provided, however that the guarantee of The Buda Company on materials or equipment which are purchased from an outside source shall be limited to the guarantee of the outside manufacturer to The Buda Company.

(b) Parts returned, transportation charges prepaid, at Purchaser's risk and with permission of The Buda Company, which are found by The Buda Company to be defective in material or workmanship, shall, at the option of The Buda Company, either be repaired, replaced or credited, and it is agreed that the liability of The Buda Company is expressly limited to such repairing, replacement or credit. Any warranty is void unless Purchaser provides proper care and storage of units or parts from date of shipment to date placed in service. No claims will be allowed which in the opinion of The Buda Company result from units or parts having been subjected to abuse or neglect or where failure has been caused by accident.

(c) The Buda Company shall not be liable for any personal injury or property damage of any nature, nor for any expense incurred for materials furnished or work done by or for the Purchaser or its customers or users of products of The Buda Company in connection with or due to any alleged defects unless previously authorized by The Buda Company in writing.

(d) The Buda Company assumes no responsibility for contingent liability through the failure of any product or part therefor.

(e) If The Buda Company renders service on an allegedly defective product of its manufacture and the said product is found not to be faulty the time and expense chargeable to such service shall be charged to and paid by the person or firm who requested such work to be done.

(f) The following information must be submitted with all requests for adjustments covering field service and alleged defects:

1. Owners name and address.
2. Description and model number.
3. Serial number (if any).
4. Type of service.
5. Information as to the nature of the trouble.
6. Date actually placed in service.
7. Accumulated days or miles of service.
8. Make and model of associated equipment if used with other machinery.

2. FIELD SERVICE:

A. Engine Division

(a) Field service facilities are maintained by (a) distributors and (b) by manufacturers using Buda engine products and equipment manufactured by them. All requests for field service must be handled through the distributor or manufacturer who sold the equipment and any requests received direct from sub-distributors, dealers or users will be referred to the appropriate party.

B. Railroad and Industrial Division (except Earth Drills and Chore Boys).

(a) The Railroad and Industrial Division of The Buda Company maintains factory field service facilities for the benefit of railroads and industrial users of Buda railway and industrial equipment which facilities can be provided upon written request to the factory

C. Earth Drills and Chore Boys

(a) Field service facilities for equipment purchased direct from The Buda Company by Class "A" railroads are available and can be provided as outlined in paragraph "B" (a) above.

(b) Field service facilities for equipment purchased by users other than Class "A" railroads are usually maintained by the distributors of these products in their respective territories and requests for such service received direct from such territories will be referred to the appropriate distributor.

3. General:

(a) The Buda Company reserves the right to improve its products through changes in design or materials without being obligated to incorporate such changes in products of prior manufacture.

(b) No distributor, dealer or agent is authorized to transact any business in the name of nor to incur any liabilities or obligations on behalf of The Buda Company unless specifically so authorized in writing by an official of The Buda Company.

Buda Engine Distributors' Parts and Service

- ALABAMA**—Construction Equipment Co., 2921 Second Ave. South, Birmingham 1, Alabama
Construction Equipment Co., 1108 Spring Hill Ave., Mobile, Alabama
- ARIZONA**—Arizona Equipment Sales, Inc., P.O. Box 1472, 2750 Grand Ave., Phoenix, Arizona
- CALIFORNIA**—King-Knight Co., 360 Jefferson St., San Francisco 11, California
Buda Engine & Equipment Co., 360 Jefferson St., San Francisco 11, California
Buda Engine & Equipment Co., 25 Union Ave., Bakersfield, California
Buda Engine & Equipment Co., 2529 Chambers St., Los Angeles, California
Buda Engine & Equipment Co., 3271 Cherry Ave., Long Beach, California
- COLORADO**—Buda Engine Sales & Service, 4221 Brighton Blvd., Denver, Colo.
- DISTRICT OF COLUMBIA**—The Buda Company, 1759 K St., N. W., Washington 6, D. C.
- FLORIDA**—Florida Equipment Co., of Jacksonville, Box 2127, 10 Stockton St., Jacksonville 3, Fla.
Florida Equipment Co. of Tampa, 1108-10 Twiggs St., Tampa 1, Florida—P.O. Box 2170
- GEORGIA**—Worten & Blount Machinery Co., 1352 Albany Ave., Waycross, Ga.
- ILLINOIS**—The Buda Company, 4400 So. Archer Avenue, Chicago 32, Illinois
Illinois Contractors Machinery, Inc., 120-122 Washington St., East Peoria, Ill.
Buda Engine Sales & Service, Mount Carmel, Ill. (Oil Field only)
- INDIANA**—Stone Industrial Power Inc., 2906 East New York Ave., Indianapolis, Ind.
- KANSAS**—Buda Engine Sales & Service, 2016 Broadway, Great Bend, Kansas
- KENTUCKY**—Wilson Machinery & Supply Co., 561 W. Fourth St., Lexington 15, Kentucky
- LOUISIANA**—Mechanical Equipment Co., Inc., 861 Carondelet St., New Orleans 13, Louisiana
W. L. Somner Co., 419 Lake Street, Shreveport 82, Louisiana
W. L. Somner Company, Inc., Lafayette, Louisiana
- MARYLAND**—Curtis Engine & Equipment Co., 520 Light Street, Baltimore 2, Maryland
- MASSACHUSETTS**—Buda Engine and Equipment Co., Inc., 303 Binney St., Cambridge, Mass.
- MICHIGAN**—Industrial Sales & Service, 1083 E. Main St., Owosso, Michigan
Industrial Engine Sales, 1355 - 5th St., Detroit, Michigan
Midway Tool Co., Mount Pleasant, Michigan (Oil Field only)
- MINNESOTA**—Hibbing Buda Sales, Inc., P. O. Box 641, Hibbing, Minnesota
Upper Midwest Engine Co., 787 Selby Ave., St. Paul 4, Minnesota
- MISSISSIPPI**—W. L. Somner Co., Tinsley, Mississippi (Oil Field only)
- MISSOURI**—The Victor L. Phillips Co., 1500 Baltimore St., Kansas City, Missouri
Arrow Engine Sales & Service, 1007 North Sixth Ave., St. Louis, Mo.
- MONTANA**—Motor Power Equipment Co., 3741 W. Montana Ave., Billings, Montana
- NEW MEXICO**—Industrial Supply Co., 1647 North Second St., Albuquerque, N. M.
- NEW YORK**—Buda Engine & Equipment Co., 533 W. 47th St., New York 19, New York
Buffalo Gravel Corp., 111 Great Arrow Avenue, Buffalo 16, New York
McEwen Bros. Inc., Wellsville, New York (Oil Field only)
- NORTH CAROLINA**—Dillon Supply Co., 216 S. West St., Raleigh, N. C.
- NORTH DAKOTA**—Smith, Inc., Fargo, North Dakota
- OHIO**—Brinker Supply Co., 135 W. Broadway, Dover, Ohio
- OKLAHOMA**—Buda Engine Sales & Service Co., 521 West Archer St., Tulsa 1, Oklahoma
Buda Engine Sales & Service, 801 S.E. 29th St., Oklahoma City, Oklahoma
Buda Engine Sales & Service, 322 E. Broadway, Seminole, Oklahoma
- OREGON**—Buda Engine & Equipment Co., Inc., 2580 N.W. Upshur Street, Portland 10, Oregon
T. B. Cook Engine Co., Foot S.W. Gibbs St., Portland, Oregon (Marine only)
- PENNSYLVANIA**—Brinker Supply Co., 6545 Hamilton Ave., Pittsburgh 6, Pennsylvania
Norbon-Farrell Engr. Co., 244 No. 22nd St., Philadelphia 3, Pennsylvania
Lancaster Engineering Corp., Keller Ave. and Fruitville Pike, Lancaster, Pennsylvania
Lancaster Engineering Corporation, 3002 North Church St., Hazelton, Pennsylvania
- SOUTH CAROLINA**—State Machinery & Supply Co., 1005 Meeting St., West Columbia, S. C.
- SOUTH DAKOTA**—Johnson Machine Works, Rapid City, South Dakota
- TENNESSEE**—Fay Equipment Co., Inc., 310 Butler Ave., Memphis 2, Tennessee
Brooks Equipment & Mfg. Co., 2018 Davenport Rd., Knoxville
Brooks Equipment & Mfg. Co., 1410 Cowart St., Chattanooga
- TEXAS**—Buda Engine and Equipment Company, Inc., 1601 Dragon St., Dallas, Texas
Buda Engine & Equipment Co., 6614 Harrisburg Blvd., Houston 11, Texas, P. O. Box 9052
Buda Engine & Equipment Company, Industrial Ave., Kilgore, Texas
Buda Engine & Equipment Company, P. O. Box 291, Odessa, Texas
Buda Engine & Equipment Company, 704 Virginia Ave., Wichita Falls, Texas
Buda Engine & Equipment Company, P. O. Box 209, 719 Highway 66S, Alice, Texas
North Texas Buda Service, Pampa, Texas
- UTAH**—Motor Mercantile Company, 1118 South Main Street, Salt Lake City, Utah
- VIRGINIA**—Curtis Marine Company, 554 Front Street, Norfolk 7, Virginia
Curtis Marine Company, 15 North 7th St., Richmond 19, Virginia
- WEST VIRGINIA**—West Va. Mine Supply Co., 212 Ohio Avenue, Clarksburg, West Virginia
Statewide Equipment Co., 1545 Hamsford St., Charleston, West Virginia
- WISCONSIN**—Boehck Equipment Co., 2404 W. Clybourn St., Milwaukee 3, Wisconsin
- WYOMING**—Buda Engine Sales & Service, 132 N. Wolcott, Casper, Wyo.

CANADIAN STATIONS

- CANADA**—Equipment Sales & Service, 1235 Lawrence Ave., West Toronto, Ontario, Canada
Contractors Supplies Ltd., Hamilton St., and 8th Ave., Regina, Sask.
Coslett Machinery & Equipment Co., 579 S. Syndicate Ave., Fort William, Ontario
Costello Equipment Company, 1306 Eleventh Ave. West, Calgary, Alberta
Costello Equipment Company, 10555 - 105 St., Edmonton, Alberta
Northam Equipment Ltd., 4135 Rouen Street, Montreal, Quebec
Prairie Equipment and Radiator, Ltd., 310 Burnell St., Winnipeg, Manitoba, Canada
Simson-Maxwell, Ltd., 1931 W. Georgia St., Vancouver, British Columbia

BUDA ENGINES *are Being Used for Dependable Service throughout Industry*

WIDE VARIETY OF APPLICATIONS

Look at this partial list of industries in which Buda Engines have played an important part, over a long period of time:

Portable Industrial Service:

Shovels
Locomotives
Compressors
Concrete Mixers
Tractors
Road Rollers

Draglines
Dredgers
Well Drills
Ice Machines
Feed Mills
Rock Crushers

Cranes
Hoists
Rail Cars
Pavers
Pumps
Arc Welders

Saw Mills
Hammer Mills
Asphalt Plants
Road Graders
Snow Plows
Ditchers

Automotive

Buses
Logging Trucks
Transport Trucks
Truck-Tractors
Dump Trucks

Marine

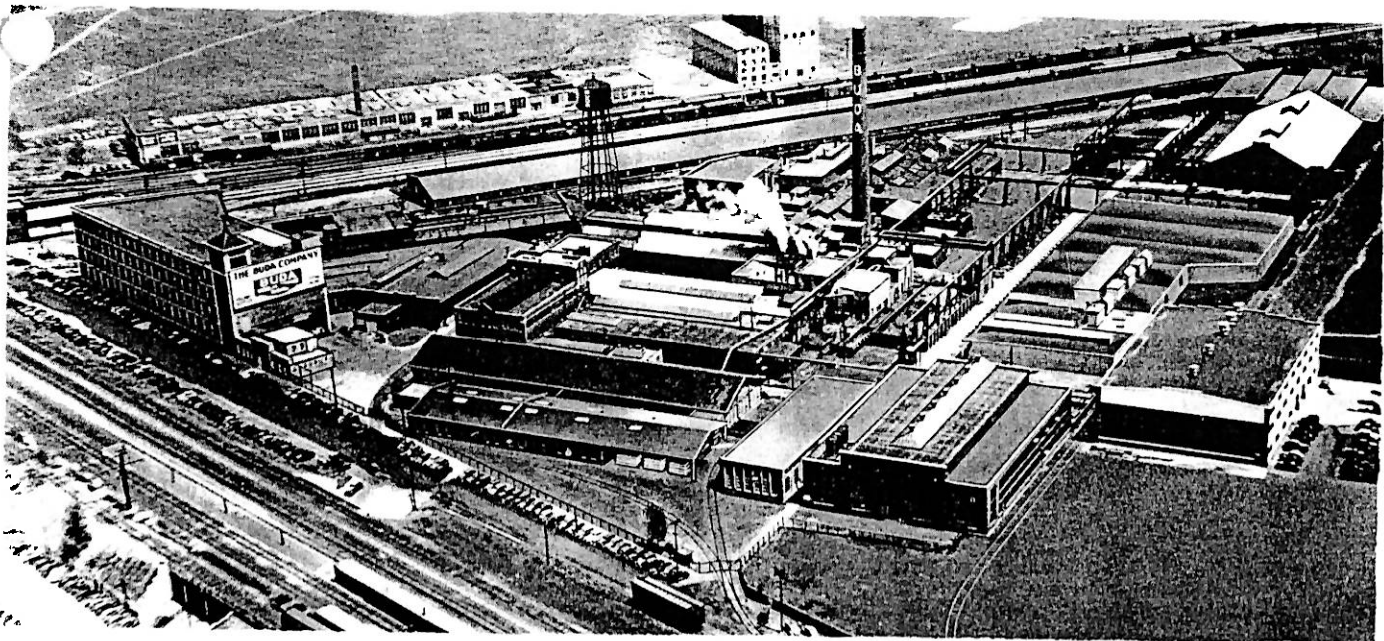
Pleasure Boats
Work Boats
Ferry Boats
Fishing Boats
Tow Boats

Stationary Industrial

Diesel-Electric
Generator Sets
Compressors

Oil Field

Drilling
Hoisting
Production Pumping
Pipe Line Pumping
Lighting Plants



Aerial view of the General Offices and Plant of THE BUDA COMPANY at Harvey, (Chicago Suburb), Illinois—where special building has been constructed to build aircraft Diesel Engines.

Buda Railroad Equipment and Supplies

BUMPING POSTS
CAR STOPS
CROSSING GATES
DIESEL-ELECTRIC GENERATOR SETS
EARTH DRILLS
FROGS AND SWITCHES

HYDRAULIC EMPTY CAR JACKS
INDUSTRIAL SHOP TRUCKS
JOURNAL JACKS
LIFTING JACKS
RAIL BENDERS
REPLACERS (WRECKING FROGS)

DIESEL NOZZLE TESTERS
TRACK JACKS
TRACK LINERS
TRACK AND BONDING DRILLS
TRUCK AND BUS ENGINES
WHEELS, AXLES AND BEARINGS

Complete information or literature on any Buda Product furnished upon request.