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ON-P-OTC

TABLE OF CONTENTS

1

<u>SUBJECT</u>	<u>PAGE</u>
INTRODUCTION	2
GENERAL INFORMATION	5
ILLUSTRATIONS	8
MODEL INDEX	18
MODEL DATA	21
GENERATOR SECTION	89
CONTROL SECTION	91
ENGINE SECTION	99
ACCESSORY SECTION :	
CARBURETOR PARTS	109
FUEL PUMP PARTS	116
OIL PUMP PARTS	118
MAGNETO PARTS (BACKPLATE ASSY.)	120
GOVERNOR PARTS	123

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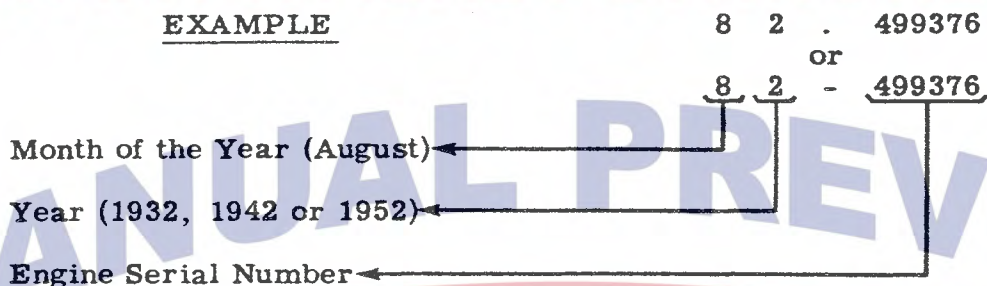
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7

DETERMINING THE DATE OF MANUFACTURE FROM THE ENGINE SERIAL NUMBER

In the past, the date of manufacture of each Onan model has been designated by the numbers preceeding a decimal point or dash in the engine serial number.

EXAMPLE



When using this system it was necessary for one to be able to recognize if an engine was manufactured in the year 1932, 1942 or 1952 by the succession of the serial number.

EFFECTIVE AUGUST 15, 1952 THE SERIAL NUMBERING SYSTEM WILL BE CHANGED TO A NEW SYSTEM IN WHICH THE DECIMAL POINT OR THE DASH WILL BE ELIMINATED AND A LETTER SUBSTITUTED.

The letter "A" will indicate the manufacturing period from 1940 through 1949.

All units passing through the factory repair department will have their nameplates changed over to this new system. A model manufactured in March of 1945 will have its Serial Prefix numbers changed from 35. or 35- to 35A

The letter "B" will indicate the period of manufacture from 1950 through 1959.

The letter "C" will indicate the period of manufacture from 1960 through 1969.

Every ten year period will change this letter higher into the alphabet.

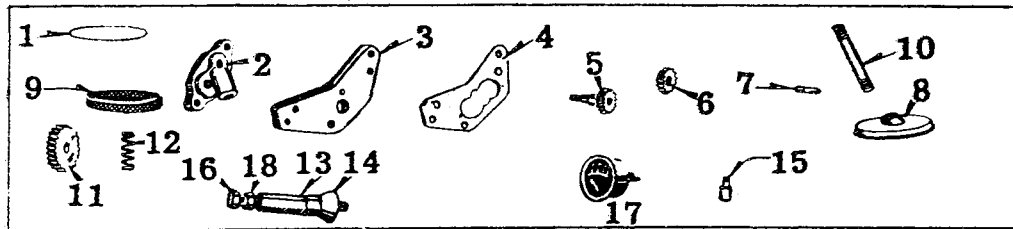
EXAMPLE

82A August 1942

82B August 1952

82C August 1962

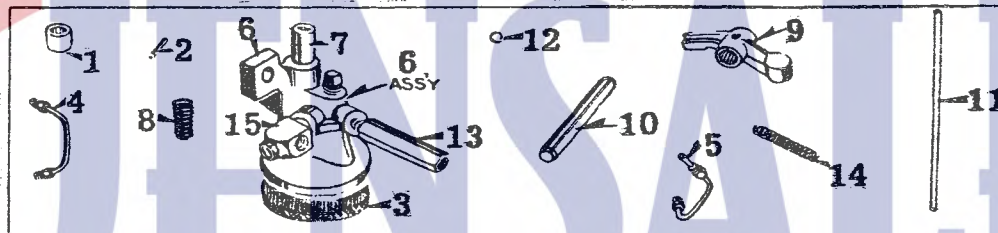
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GEAR TYPE OIL PUMP

REFER TO ACCESSORY SECTION FOR PART NUMBERS

- | | |
|-----------------|---------------------|
| 1. Ring | 10. Nipple |
| 2. Body | 11. Gear, Drive |
| 3. Cover | 12. Spring |
| 4. Gasket | 13. Body, By Pass |
| 5. Gear, Driver | 14. Cup, By Pass |
| 6. Gear, Idler | 15. Valve, Relief |
| 7. Stud | 16. Screw |
| 8. Cup, Intake | 17. Gauge, Pressure |
| 9. Screen | 18. Nut, By Pass |



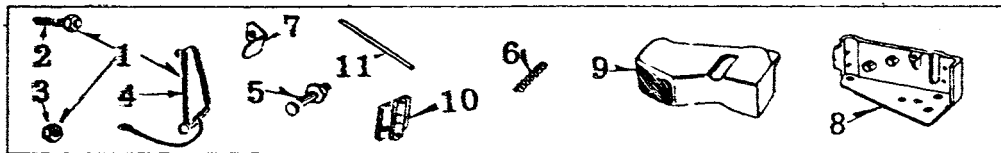
PLUNGER TYPE OIL PUMP

REFER TO ACCESSORY SECTION FOR PART NUMBERS

- | | |
|--------------------|---------------------|
| 1. Seat | 9. Follower |
| 2. Pin | 10. Shaft |
| 3. Screen | 11. Rod |
| 4. Line | 12. Ball |
| 5. Line | 13. By Pass |
| 6. Pump Assy. | 14. Spring, By Pass |
| 7. Plunger | 15. Tee, Pipe |
| 8. Spring, Plunger | |

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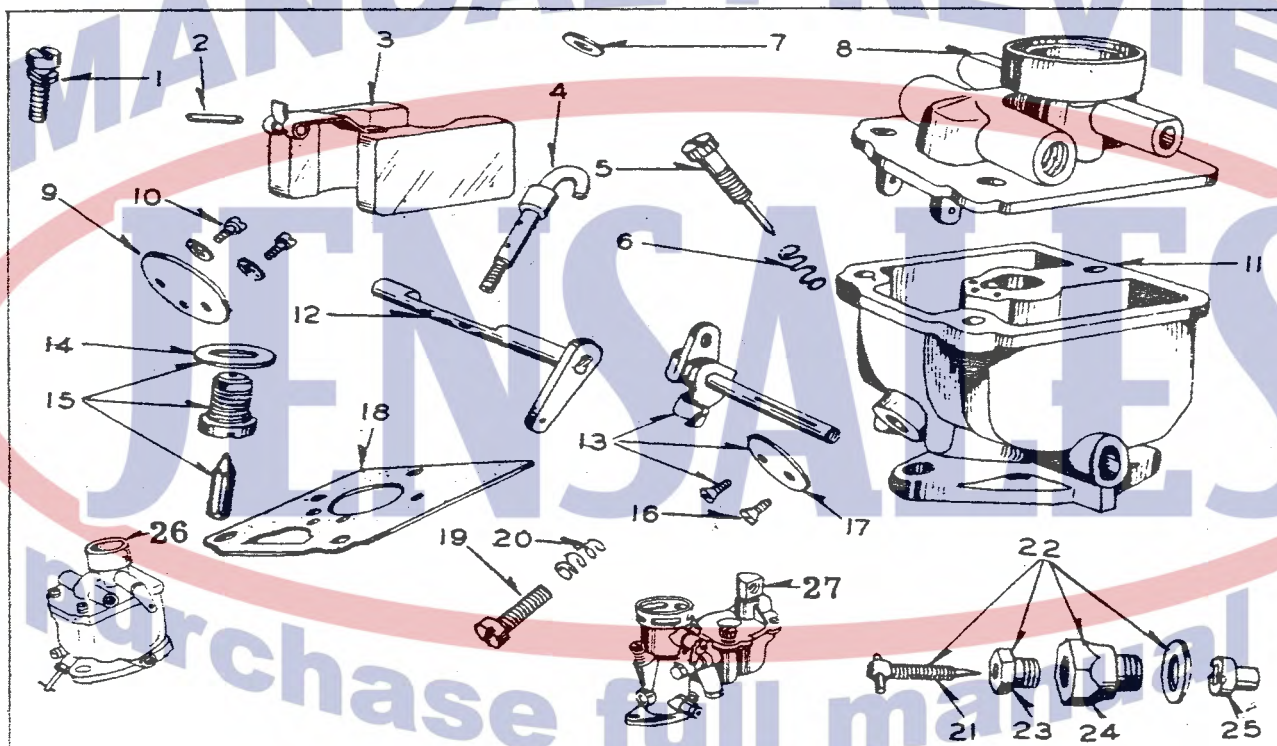
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IGNITION BREAKER GROUP

REFER TO ENGINE SECTION FOR PART NUMBERS

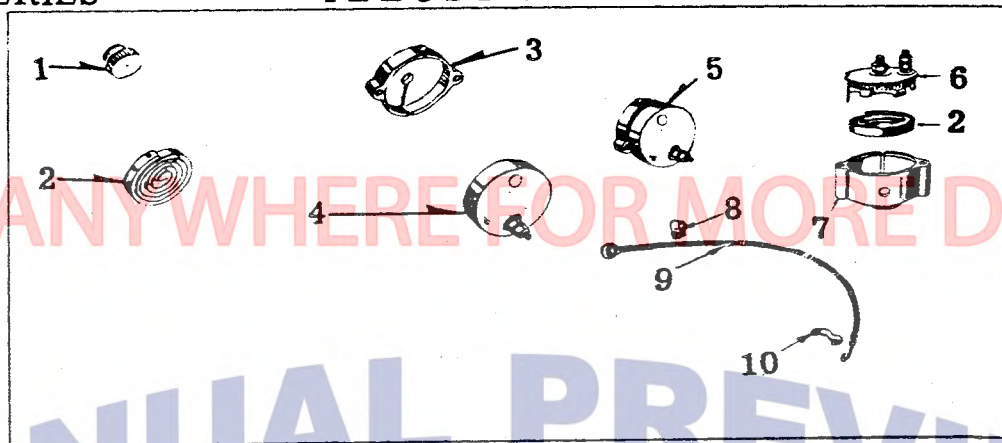
- | | | |
|--------------|------------|-------------|
| 1. Point Set | 5. Stud | 9. Cover |
| 2. Screw | 6. Spring | 10. Strip |
| 3. Nut | 7. Bracket | 11. Plunger |
| 4. Arm | 8. Plate | |



CARBURETOR PARTS GROUP

REFER TO ACCESSORY SECTION FOR PART NUMBERS

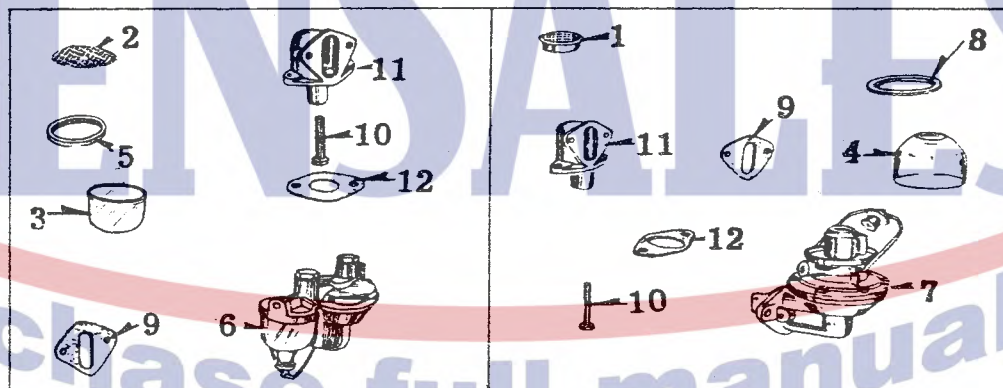
- | | |
|------------------------------|--|
| 1. Screw | 16. Screw |
| 2. Shaft, Float | 17. Plate, Throttle |
| 3. Float & Lever | 18. Gasket |
| 4. Nozzle | 19. Screw |
| 5. Needle, Idle | 20. Spring |
| 6. Spring, Idle Needle | 21. Needle, Main Adjusting |
| 7. Gasket, Nozzle | 22. Needle, Packing & Retainer Assy. |
| 8. Sleeve, Choke (Cover) | 23. Retainer |
| 9. Plate, Choke | 24. Retainer |
| 10. Screw, Plate | 25. Nut, Nozzle Retaining |
| 11. Body | 26. Carburetor Assy., Marvel
Schebler (Parts Illustrated) |
| 12. Shaft, Choke | 27. Carburetor Assy., Zenith
(Parts Not Illustrated) |
| 13. Shaft Assy., Throttle | |
| 14. Gasket, Float Valve Seat | |
| 15. Valve & Seat, Float | |



CHOKE GROUP

REFER TO ENGINE SECTION FOR PART NUMBERS

- | | |
|--------------------------|--------------------|
| 1. Knob | 6. Cover Assembly |
| 2. Element | 7. Bracket |
| 3. Bracket | 8. Clip, Cable |
| 4. Cover | 9. Choke, Manual |
| 5. Choke Assy., Electric | 10. Bracket, Cable |



FUEL PUMP GROUP

REFER TO ACCESSORY SECTION FOR PART NUMBERS

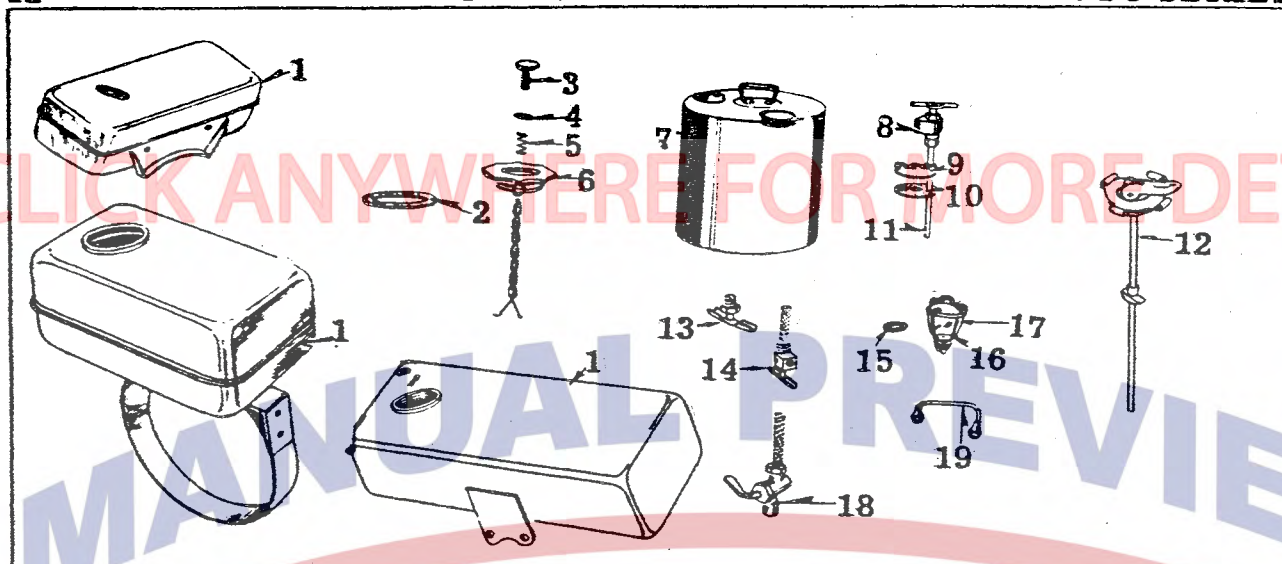
- | | |
|---------------------------|----------------------------------|
| 1. Screen, Bowl | 7. Pump Assembly (149C482) |
| 2. Screen, Bowl | 8. Gasket, Bowl |
| 3. Bowl, Glass | 9. Gasket, Pump to Adapter |
| 4. Bowl, Glass | 10. Rod, Push |
| 5. Gasket, Bowl | 11. Adapter |
| 6. Pump Assembly (19475B) | 12. Gasket, Adapter to Crankcase |



HOUSING GROUP

REFER TO ENGINE SECTION FOR PART NUMBERS

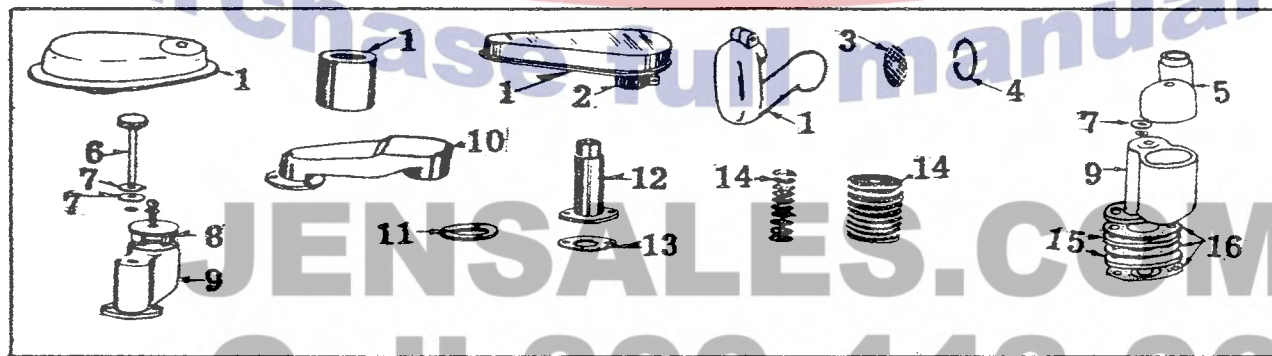
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|--------------------|----------------------------|----------------------------|
| 1. Housing, Blower | 2. Housing, Cyl. Air-R. H. | 3. Housing, Cyl. Air-L. H. |
|--------------------|----------------------------|----------------------------|



FUEL TANK GROUP

REFER TO ENGINE SECTION FOR PART NUMBERS

- | | |
|------------------------------------|--------------------------------|
| 1. Tank, Mounted | 11. Tube (Separate Tank) |
| 2. Gasket, Cap | 12. Adapter, Blitz Can |
| 3. Screw, Cap Vent | 13. Valve, Drain |
| 4. Gasket, Vent Screw | 14. Valve, Shut Off |
| 5. Spring, Vent Screw | 15. Gasket |
| 6. Cap, Fuel Tank | 16. Filter, Fuel |
| 7. Tank, Separate | 17. Bowl, Fuel Filter |
| 8. Valve, Shut Off (Separate Tank) | 18. Valve, Shut Off (2 Way) |
| 9. Base, Tube (Separate Tank) | 19. Line, Filter to Carburetor |
| 10. Gasket, Base (Separate Tank) | |



AIR CLEANER & BREATHER GROUP

REFER TO ENGINE SECTION FOR PART NUMBERS

- | | |
|--------------------|-------------------------|
| 1. Cleaner, Air | 9. Tube, Breather |
| 2. Clamp | 10. Adapter |
| 3. Screen | 11. Gasket |
| 4. Ring, Lock | 12. Tube, Breather |
| 5. Tube, Breather | 13. Gasket, Tube Flange |
| 6. Valve, Shut Off | 14. Screen, Tube |
| 7. Washer | 15. Spacer |
| 8. Cap | 16. Gasket |