

# COMPOSITE PARTS LIST

FOR



## ELECTRIC GENERATING PLANTS

SERIES

# AH

(INCLUDES MARINE ENGINES, MKH)

PARTS AVAILABILITY  
NO LONGER GUARANTEED

**ONAN**

ENGINE/GENERATOR DIVISION  
**Studebaker**  
CORPORATION

2515 UNIVERSITY AVE. S.E. MINNEAPOLIS, MINN. 55414  
IN CANADA: ONAN GENERATORS CANADA LTD., P.O. BOX 652, GUELPH, ONTARIO

# **INSTRUCTIONS FOR USING COMPOSITE PARTS LIST**

1. CHECK PLANT NAMEPLATE FOR CORRECT MODEL AND SPEC NUMBER.
2. LOCATE MODEL IN MODEL INDEX SECTION.
3. SEE MODEL DATA SECTION FOR SPECIAL PARTS.
4. SELECT STANDARD PARTS FROM APPROPRIATE SECTION.

**NO LONGER GUARANTEED  
PARTS AVAILABILITY**

# Important Safety Precautions

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Read and observe these safety precautions when using or working on electric generators, engines and related equipment. Also read and follow the literature provided with the equipment.

Proper operation and maintenance are critical to performance and safety. Electricity, fuel, exhaust, moving parts and batteries present hazards that can cause severe personal injury or death.

## FUEL, ENGINE OIL, AND FUMES ARE FLAMMABLE AND TOXIC

Fire, explosion, and personal injury can result from improper practices.

- Used engine oil, and benzene and lead, found in some gasoline, have been identified by government agencies as causing cancer or reproductive toxicity. When checking, draining or adding fuel or oil, do not ingest, breathe the fumes, or contact gasoline or used oil.
- Do not fill tanks with engine running. Do not smoke around the area. Wipe up oil or fuel spills. Do not leave rags in engine compartment or on equipment. Keep this and surrounding area clean.
- Inspect fuel system before each operation and periodically while running.
- Equip fuel supply with a positive fuel shutoff.
- Do not store or transport equipment with fuel in tank.
- Keep an ABC-rated fire extinguisher available near equipment and adjacent areas for use on all types of fires except alcohol.
- Unless provided with equipment or noted otherwise in installation manual, fuel lines must be copper or steel, secured, free of leaks and separated or shielded from electrical wiring.
- Use approved, non-conductive flexible fuel hose for fuel connections. Do not use copper tubing as a flexible connection. It will work-harden and break.

## EXHAUST GAS IS DEADLY

- Engine exhaust contains carbon monoxide (CO), an odorless, invisible, poisonous gas. Learn the symptoms of CO poisoning.
- Never sleep in a vessel, vehicle, or room with a genset or engine running unless the area is equipped with an operating CO detector with an audible alarm.
- Each time the engine or genset is started, or at least every day, thoroughly inspect the exhaust system. Shut down the unit and repair leaks immediately.

- Warning: Engine exhaust is known to the State of California to cause cancer, birth defects and other reproductive harm.

*Make sure exhaust is properly ventilated.*

- Vessel bilge must have an operating power exhaust.
- Vehicle exhaust system must extend beyond vehicle perimeter and not near windows, doors or vents.
- Do not use engine or genset cooling air to heat an area.
- Do not operate engine/genset in enclosed area without ample fresh air ventilation.
- Expel exhaust away from enclosed, sheltered, or occupied areas.
- Make sure exhaust system components are securely fastened and not warped.

## MOVING PARTS CAN CAUSE SEVERE PERSONAL INJURY OR DEATH

- Do not remove any guards or covers with the equipment running.
- Keep hands, clothing, hair, and jewelry away from moving parts.
- Before performing any maintenance, disconnect battery (negative [–] cable first) to prevent accidental starting.
- Make sure fasteners and joints are secure. Tighten supports and clamps, keep guards in position over fans, drive belts, etc.
- If adjustments must be made while equipment is running, use extreme caution around hot manifolds and moving parts, etc. Wear safety glasses and protective clothing.

## BATTERY GAS IS EXPLOSIVE

- Wear safety glasses and do not smoke while servicing batteries.
- Always disconnect battery negative (–) lead first and reconnect it last. Make sure you connect battery correctly. A direct short across battery terminals can cause an explosion. Do not smoke while servicing batteries. Hydrogen gas given off during charging is explosive.
- Do not disconnect or connect battery cables if fuel vapors are present. Ventilate the area thoroughly.

## **DO NOT OPERATE IN FLAMMABLE AND EXPLOSIVE ENVIRONMENTS**

Flammable vapor can be ignited by equipment operation or cause a diesel engine to overspeed and become difficult to stop, resulting in possible fire, explosion, severe personal injury and death. **Do not operate diesel equipment where a flammable vapor environment can be created by fuel spill, leak, etc., unless equipped with an automatic safety device to block the air intake and stop the engine.**

## **HOT COOLANT CAN CAUSE SEVERE PERSONAL INJURY**

- Hot coolant is under pressure. Do not loosen the coolant pressure cap while the engine is hot. Let the engine cool before opening the pressure cap.

## **ELECTRICAL SHOCK CAN CAUSE SEVERE PERSONAL INJURY OR DEATH**

- Do not service control panel or engine with unit running. High voltages are present. Work that must be done while unit is running should be done only by qualified service personnel.
- Do not connect the generator set to the public utility or to any other electrical power system. Electrocution can occur at a remote site where line or equipment repairs are being made. An approved transfer switch must be used if more than one power source is connected.
- Disconnect starting battery (negative [–] cable first) before removing protective shields or touching electrical equipment. Use insulative mats placed on dry wood platforms. Do not wear jewelry, damp clothing or allow skin surface to be damp when handling electrical equipment.
- Use insulated tools. Do not tamper with interlocks.
- Follow all applicable state and local electrical codes. Have all electrical installations performed by a qualified licensed electrician. Tag open switches to avoid accidental closure.
- With transfer switches, keep cabinet closed and locked. Only authorized personnel should have cabinet or operational keys. Due to serious shock hazard from high voltages within cabinet, all service and adjustments must be performed by an electrician or authorized service representative.

If the cabinet must be opened for any reason:

1. Move genset operation switch or Stop/Auto/Handcrank switch (whichever applies) to Stop.
2. Disconnect genset batteries (negative [–] lead first).
3. Remove AC power to automatic transfer switch. If instructions require otherwise, use extreme caution due to shock hazard.

## **MEDIUM VOLTAGE GENERATOR SETS (601V TO 15kV)**

- Medium voltage acts differently than low voltage. Special equipment and training are required to work on or around medium voltage equipment. Operation and maintenance must be done only by persons trained and qualified to work on such devices. Improper use or procedures will result in severe personal injury or death.
- Do not work on energized equipment. Unauthorized personnel must not be permitted near energized equipment. Induced voltage remains even after equipment is disconnected from the power source. Plan maintenance with authorized personnel so equipment can be de-energized and safely grounded.

## **GENERAL SAFETY PRECAUTIONS**

- Do not work on equipment when mentally or physically fatigued or after consuming alcohol or drugs.
- Carefully follow all applicable local, state and federal codes.
- Never step on equipment (as when entering or leaving the engine compartment). It can stress and break unit components, possibly resulting in dangerous operating conditions from leaking fuel, leaking exhaust fumes, etc.
- Keep equipment and area clean. Oil, grease, dirt, or stowed gear can cause fire or damage equipment by restricting airflow.
- Equipment owners and operators are solely responsible for operating equipment safely. Contact your authorized Onan/Cummins dealer or distributor for more information.

**KEEP THIS DOCUMENT NEAR EQUIPMENT FOR EASY REFERENCE.**



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# TYPICAL ILLUSTRATIONS

PARTS ILLUSTRATED ARE TYPICAL OF THE AH - MKH

SERIES BUT DO NOT REFER TO ANY SPECIFIC MODEL.

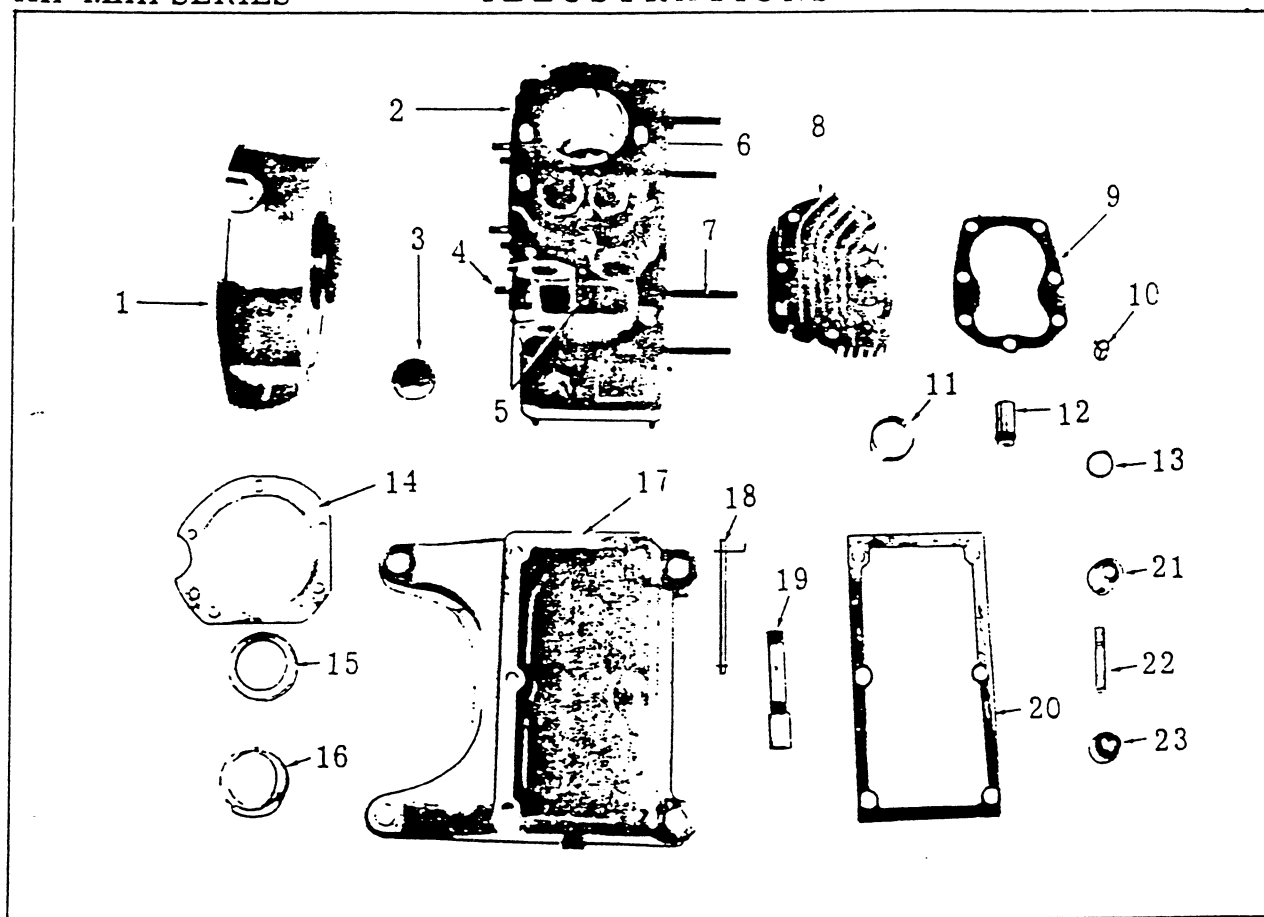
THIS SECTION IS A REFERENCE AS TO THE NOUN USED

TO DESCRIBE PARTS LISTED IN THE ENGINE, GENERATOR,

CONTROL AND ACCESSORY SECTIONS. FOR PART NUMBERS

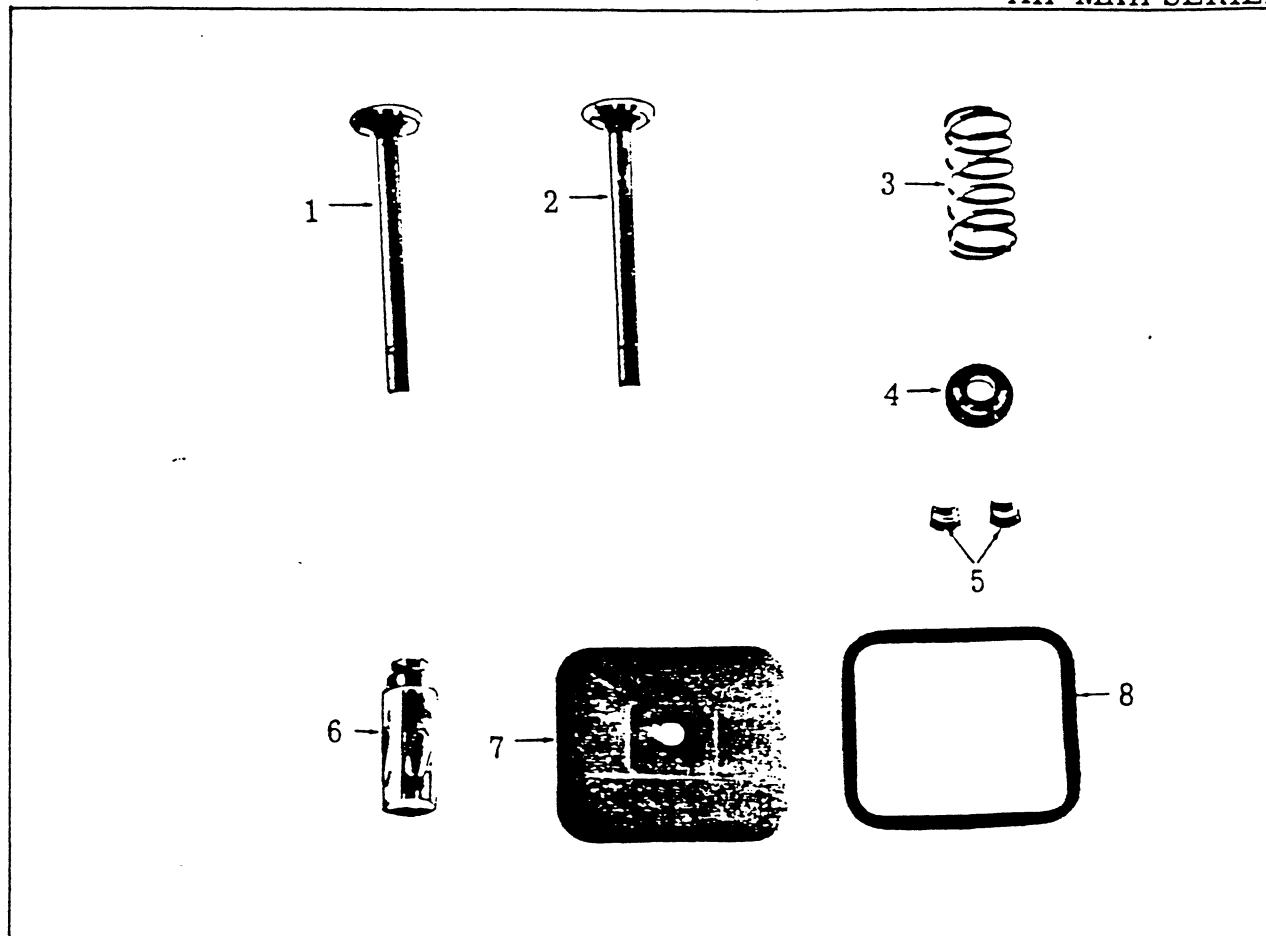
FOR ANY GIVEN UNIT CHECK THE DESCRIPTION IN THE

APPROPRIATE SECTION.



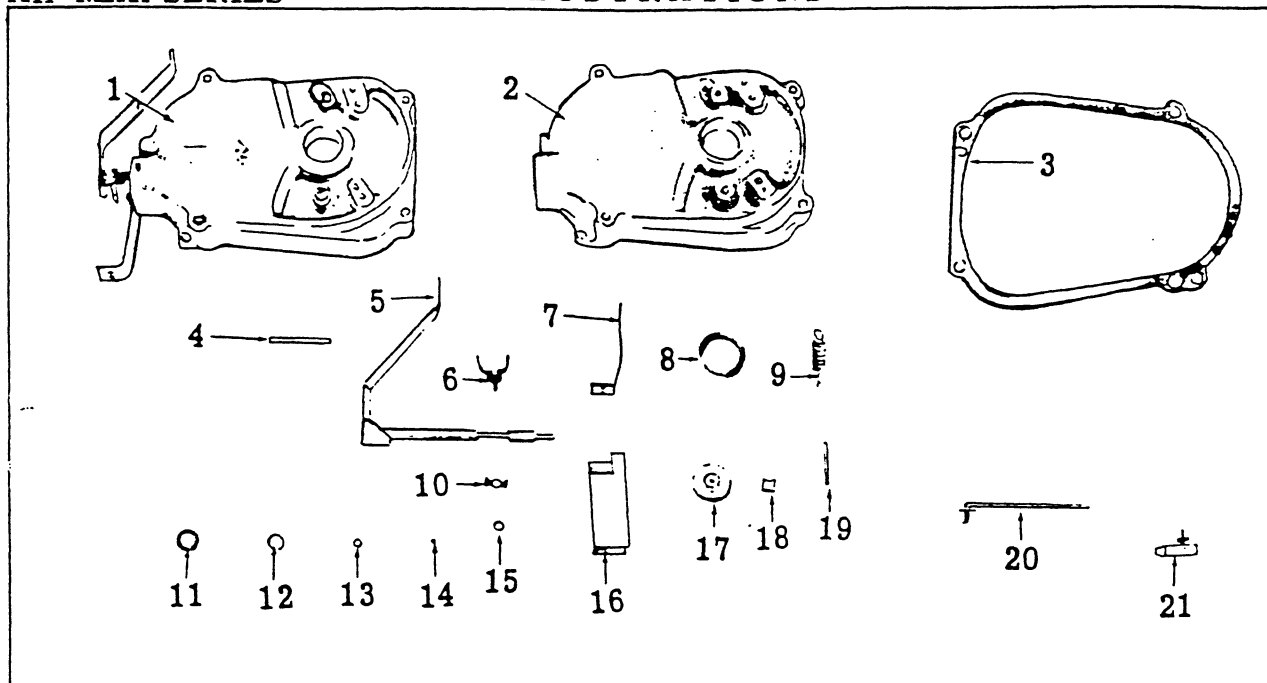
**CRANKCASE AND OIL BASE GROUP**  
FOR PART NUMBERS REFER TO ENGINE SECTION

- |                                  |   |
|----------------------------------|---|
| 1. Adapter Assy., Gen. to Engine | 13. Gasket, Valve Guide                 |
| 2. Block Assy., Cylinder         | 14. Gasket, Generator Adapter to Eng.   |
| 3. Plug, Camshaft Rear           | 15. Seal, Crankshaft Rear Oil           |
| 4. Stud, Generator Adapter       | 16. Bearing, Crankshaft                 |
| 5. Stud, Carburetor Mounting     | 17. Base, Oil                           |
| 6. Stud, Cylinder Head           | 18. Tube Assy., Valve Compartment Drain |
| 7. Stud, Gear Cover              | 19. Drain Assy., Oil                    |
| 8. Head, Cylinder                | 20. Gasket, Oil Base                    |
| 9. Gasket, Cylinder Head         | 21. Cushion, Lower Mounting             |
| 10. Nut, Cylinder Head           | 22. Spacer, Cushion                     |
| 11. Bearing, Camshaft            | 23. Cushion, Upper Mounting             |
| 12. Guide, Valve                 |   |



**VALVE GROUP**  
FOR PART NUMBERS REFER TO ENGINE SECTION

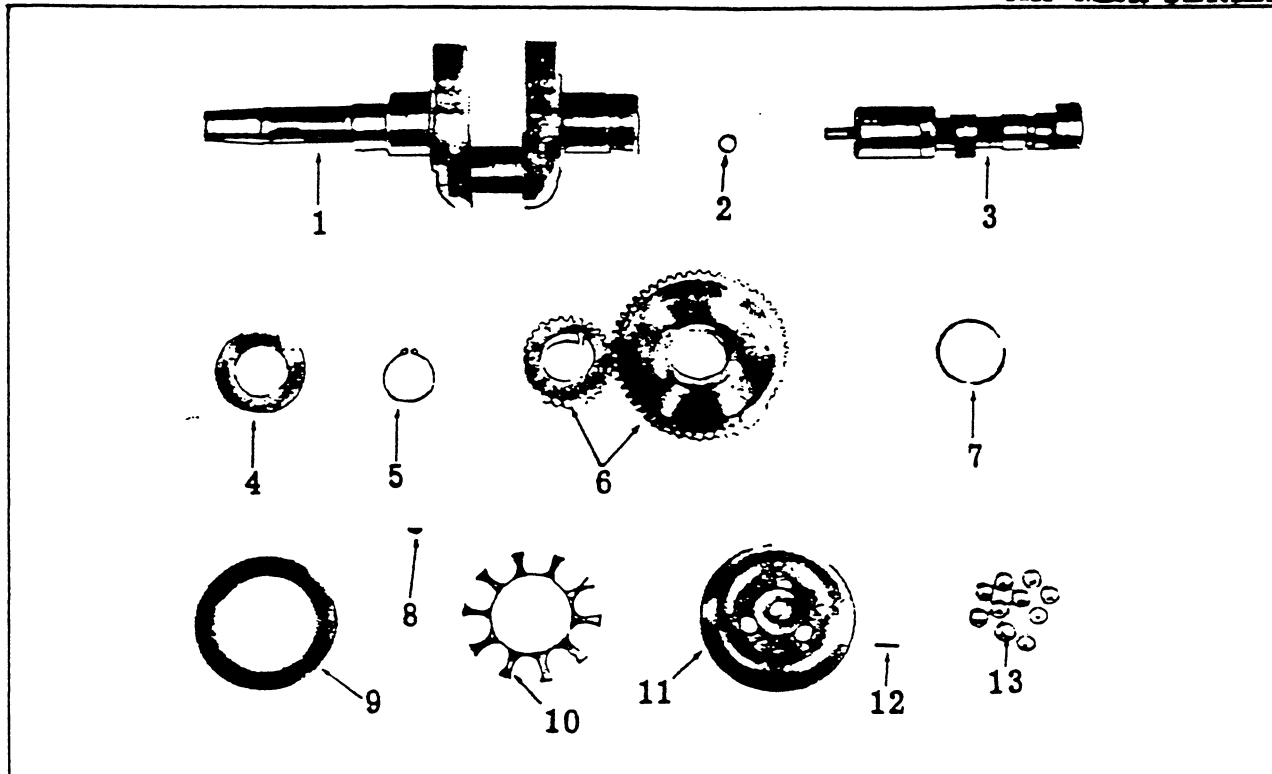
- |                           |                                |
|---------------------------|--------------------------------|
| 1. Valve, Intake          | 5. Lock, Valve Spring Retainer |
| 2. Valve, Exhaust         | 6. Tappet, Valve               |
| 3. Spring, Valve          | 7. Cover, Valve Box            |
| 4. Retainer, Valve Spring | 8. Gasket, Valve Box Cover     |



## GEAR COVER GROUP

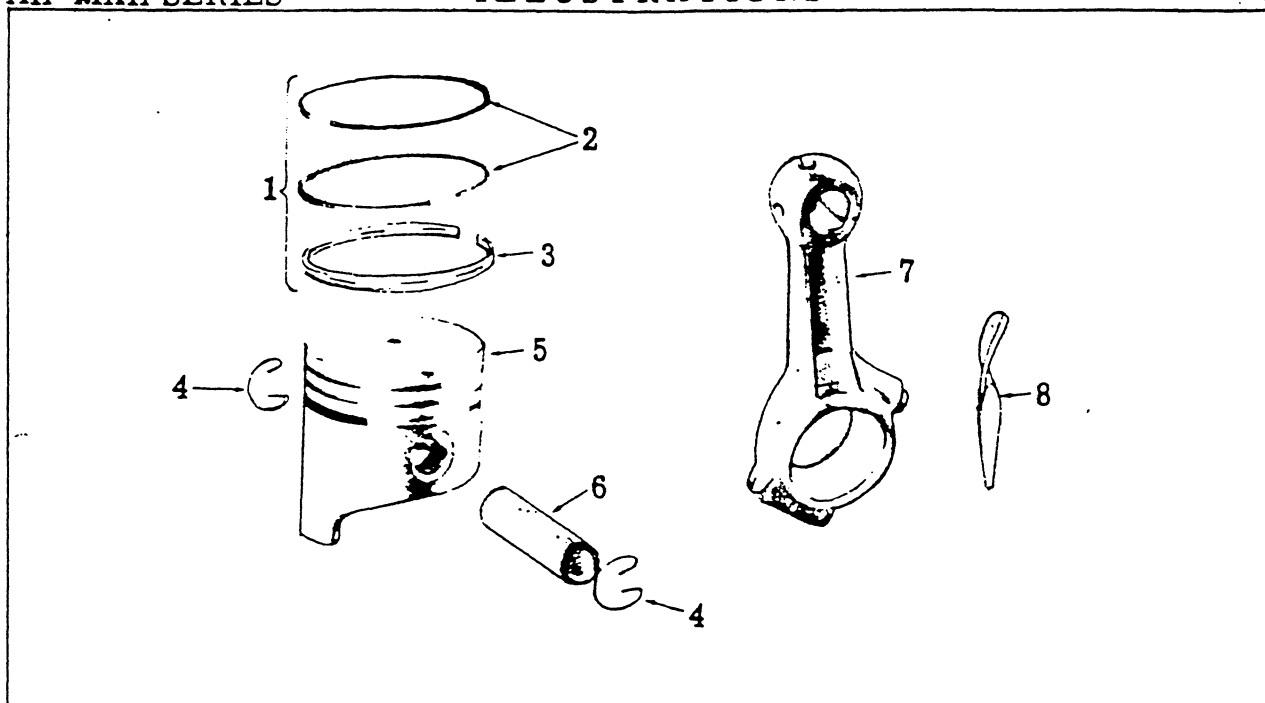
FOR PART NUMBERS REFER TO ENGINE SECTION

- |                                |                                    |
|--------------------------------|------------------------------------|
| 1. Cover Assy., Gear           | 12. Bearing, Governor Shaft Upper  |
| 2. Cover, Gear                 | 13. Bearing, Governor Shaft Lower  |
| 3. Gasket, Gear Cover          | 14. Ball, Governor Shaft Thrust    |
| 4. Stud, Gov. Sensitivity Adj. | 15. Nut, Yoke Spring               |
| 5. Arm & Shaft Assy., Gov.     | 16. Cover Governor Spring          |
| 6. Yoke, Governor Shaft        | 17. Nut, Governor Adj. (DC Models) |
| 7. Bracket, Governor Spring    | 18. Nut, Governor Adj. (AC Models) |
| 8. Seal, Crankshaft Front Oil  | 19. Stud, Governor Spring Tension  |
| 9. Spring, Governor            | 20. Link, Governor Arm             |
| 10. Spring, Governor Yoke      | 21. Joint, Ball                    |
| 11. Seal, Governor Shaft Oil   |                                    |



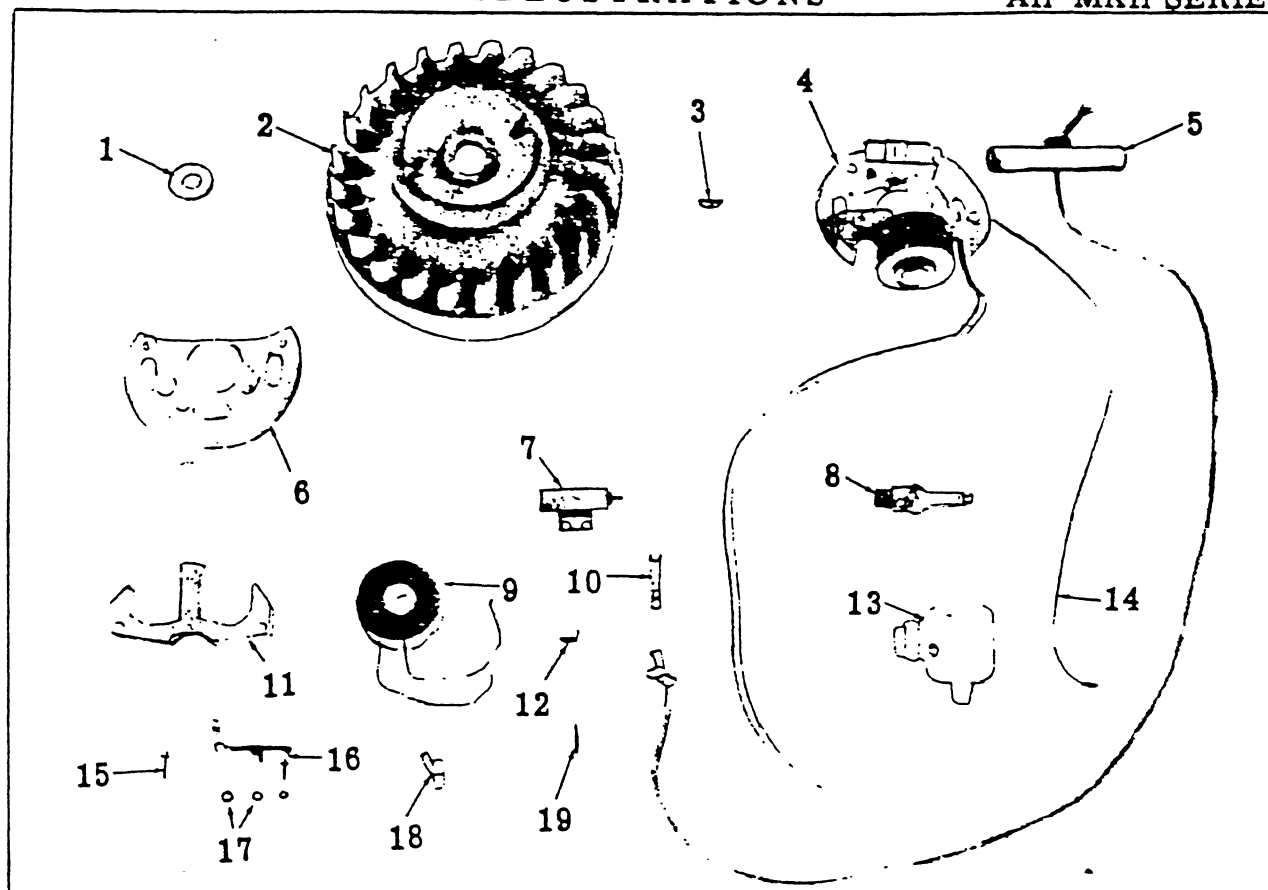
**CRANKSHAFT AND CAMSHAFT GROUP**  
FOR PART NUMBERS REFER TO ENGINE SECTION

- |                                  |                           |
|----------------------------------|---------------------------|
| 1. Crankshaft                    | 8. Key, Gear              |
| 2. Ring, Cam. Center Pin Lock    | 9. Plate, Governor Ball   |
| 3. Camshaft & Pin Assy.          | 10. Spacer, Governor Ball |
| 4. Washer, Crankshaft Gear       | 11. Cup Assy., Governor   |
| 5. Ring, Crankshaft Gear Lock    | 12. Pin, Governor Cup     |
| 6. Gear Set, Crankshaft and Cam. | 13. Ball, Governor Fly    |
| 7. Washer, Camshaft Thrust       |                           |



PISTON AND CONNECTING ROD GROUP  
FOR PART NUMBERS REFER TO ENGINE SECTION

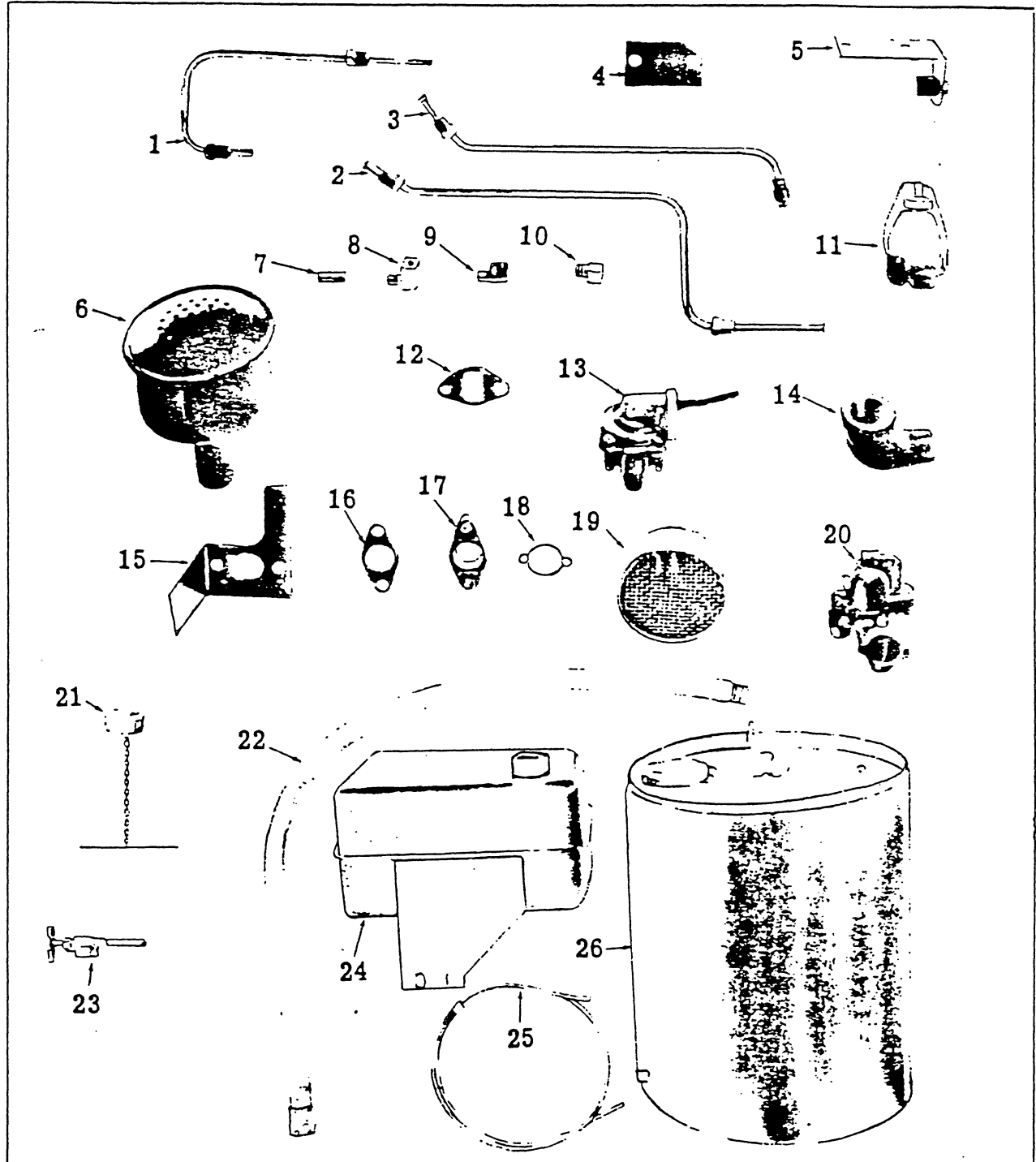
- |                               |                    |
|-------------------------------|--------------------|
| 1. Ring Set, Piston           | 5. Piston          |
| 2. Ring, Piston Compression   | 6. Pin, Piston     |
| 3. Ring, Piston Oil           | 7. Rod, Connecting |
| 4. Ring, Piston Pin Retaining | 8. Dipper, Oil     |



**IGNITION GROUP (ONAN MAGNETO)**  
FOR PART NUMBERS REFER TO ACCESSORY SECTION

- |                                 |                                       |
|---------------------------------|---------------------------------------|
| 1. Washer, Flywheel             | 10. Strap, Condenser to Point Magneto |
| 2. Flywheel                     | 11. Poleshoe, Magneto                 |
| 3. Key, Flywheel                | 12. Bracket, Spring                   |
| 4. Backplate Assy., Mag. (Onan) | 13. Shield Assy., Spark Plug          |
| 5. Rope Assy., Starting         | 14. Lead, Primary                     |
| 6. Backplate, Magneto           | 15. Stud, Breaker Arm                 |
| 7. Condenser                    | 16. Point Set, Magneto Breaker        |
| 8. Plug, Spark                  | 17. Washer, Point Insulating          |
| 9. Coil, Magneto                | 18. Bracket, Stationary Point         |
|                                 | 19. Spring, Breaker Arm               |

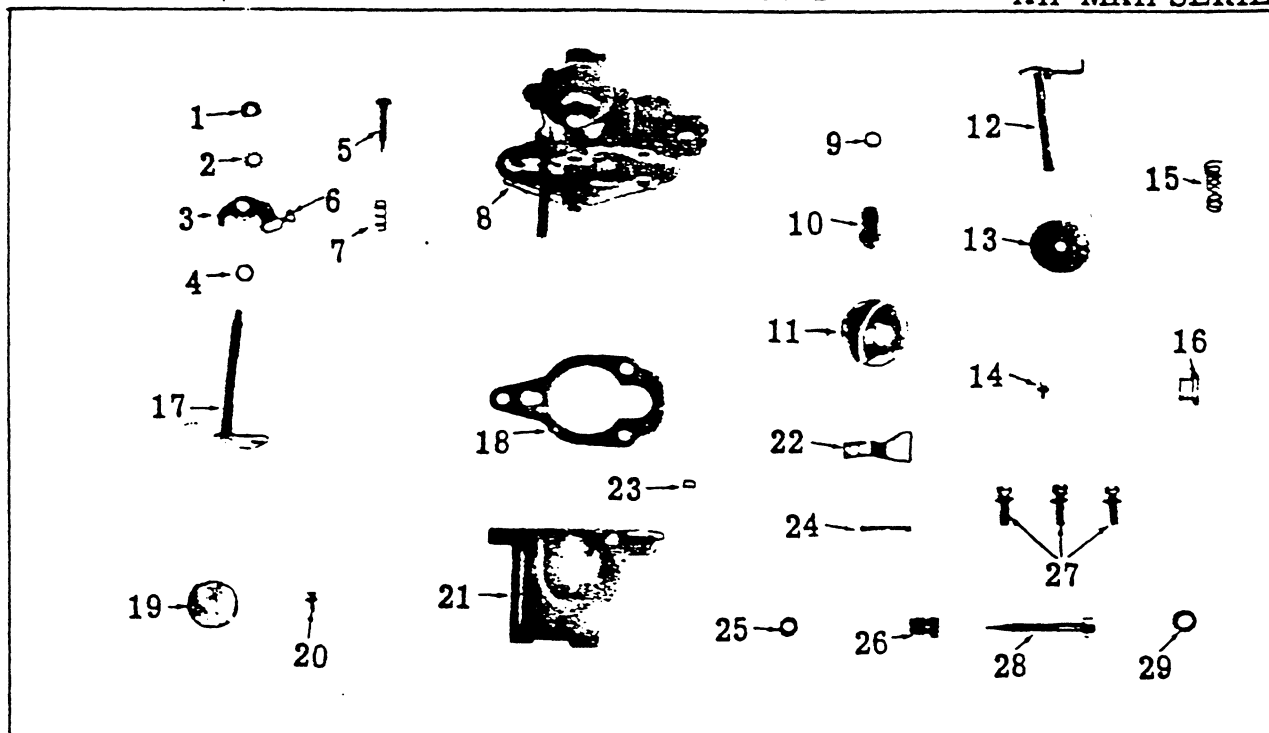




## FUEL GROUP

FOR PART NUMBERS REFER TO ENGINE SECTION

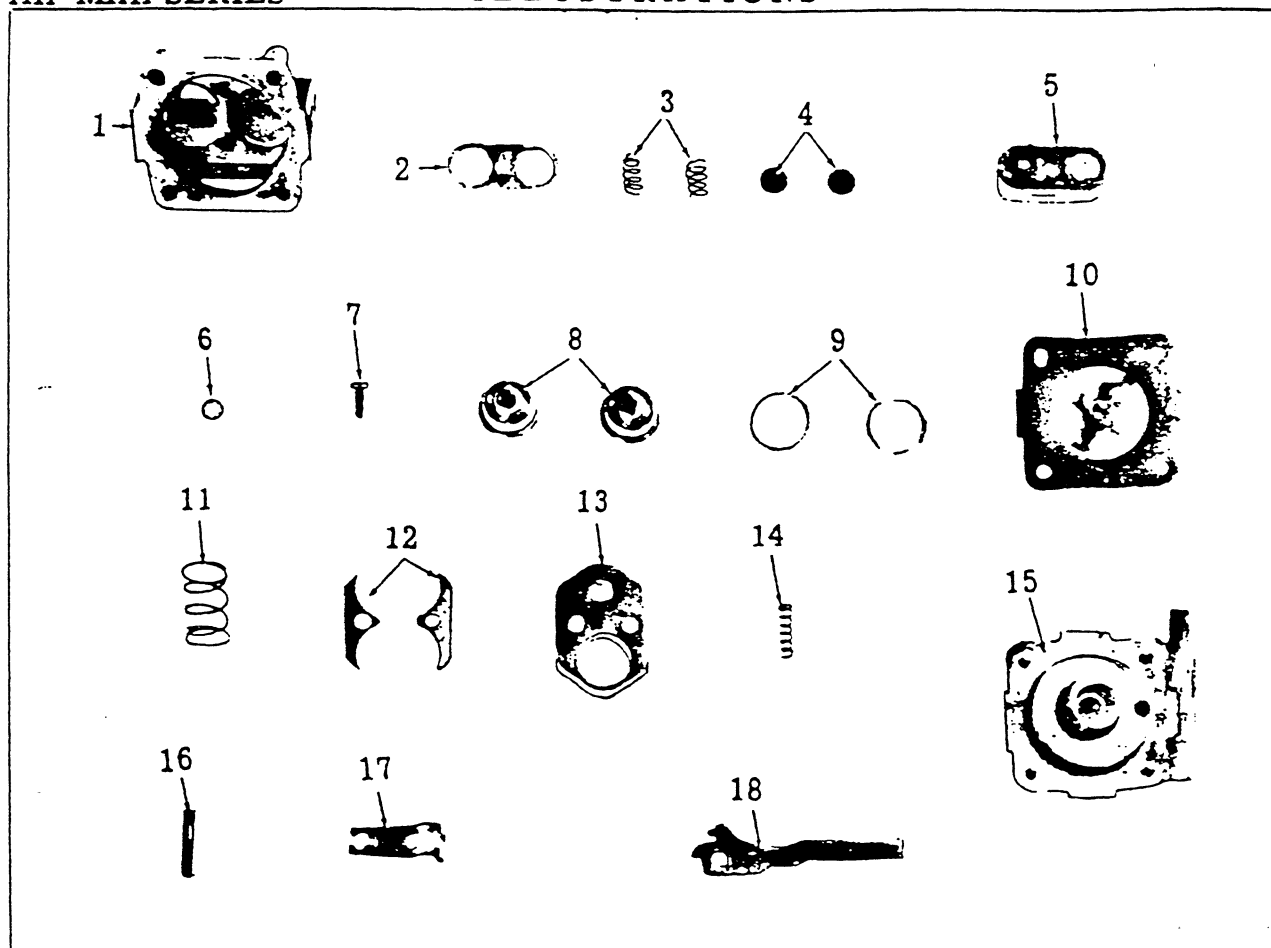
- |                             |                                       |  |
|-----------------------------|---------------------------------------|--|
| 1. Line, Fuel               | 10. Connector, Fuel Line              | 18. Gasket, Air Cleaner & Choke to Carb. |
| 2. Line, Fuel               | 11. Filter, Fuel                      | 19. Cleaner, Air                         |
| 3. Line, Fuel               | 12. Gasket, Fuel P. Mtg.              | 20. Carburetor                           |
| 4. Plate, Fuel Pump Opening | 13. Pump, Fuel                        | 21. Cap, Fuel Tank                       |
| 5. Bracket, Fuel Filter     | 14. Elbow, Exhaust                    | 22. Tube Assy., Exhaust                  |
| 6. Muffler                  | 15. Shield, Carb. Heat                | 23. Cock, Fuel Shut-Off                  |
| 7. Nipple, Close            | 16. Gasket, Carburetor Flange (1/16") | 24. Tank & Brkt. Assy., Fuel             |
| 8. Elbow, Street            | 17. Gasket, Carburetor Flange (3/8")  | 25. Line, Flexible Fuel                  |
| 9. Elbow, Fuel Line         |                                       | 26. Tank, Fuel                           |



### CARBURETOR GROUP

FOR PART NUMBERS REFER TO ACCESSORY SECTION

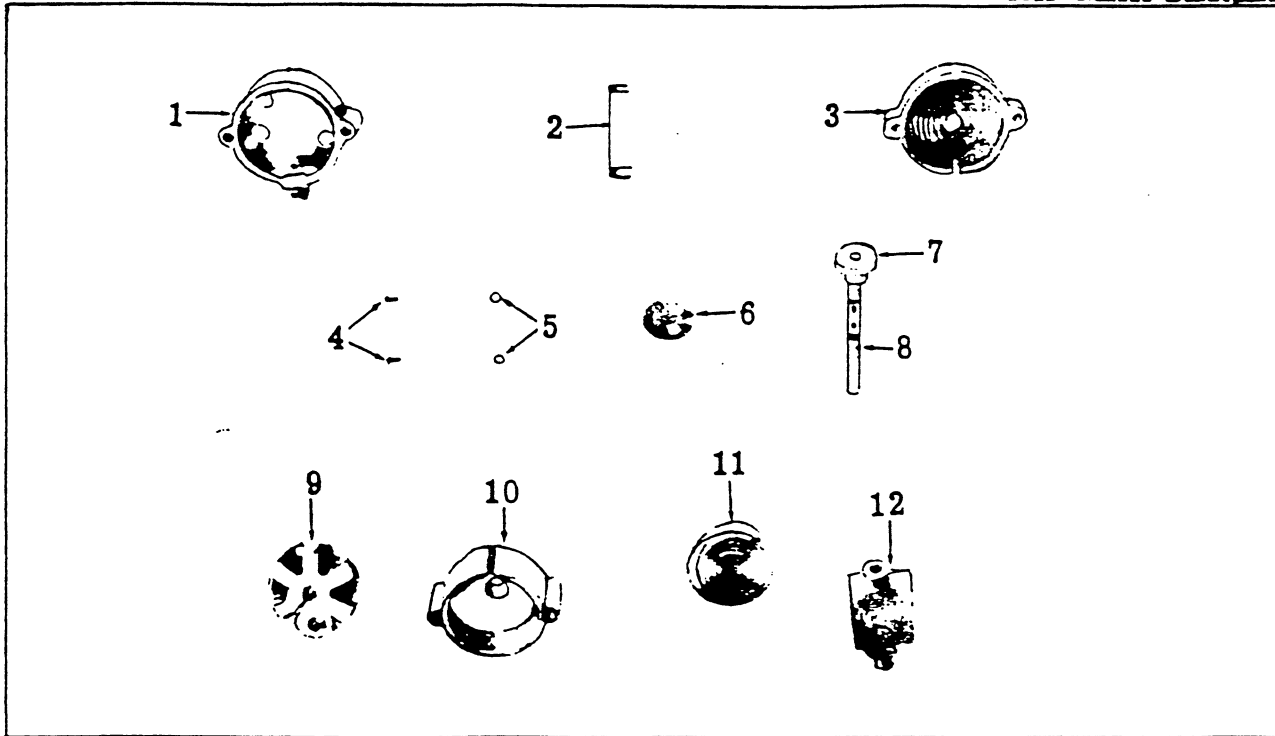
- |                                   |                                    |
|-----------------------------------|------------------------------------|
| 1. Nut, Throttle Shaft            | 16. Plug, Main Jet Passage         |
| 2. Lockwasher, Throttle Shaft Nut | 17. Shaft Assy., Throttle          |
| 3. Lever, Throttle Stop           | 18. Gasket, Bowl to Body           |
| 4. Spacer, Throttle Stop Lever    | 19. Plate, Throttle                |
| 5. Needle, Idle Adjusting         | 20. Screw & Washer, Throttle Plate |
| 6. Screw, Throttle Stop Lever     | 21. Bowl, Fuel                     |
| 7. Spring, Idle Needle            | 22. Lever, Float                   |
| 8. Body, Throttle                 | 23. Plug, Axle Retaining           |
| 9. Washer, Fuel Inlet Valve       | 24. Axle, Float                    |
| 10. Valve, Fuel Inlet             | 25. Washer, Main Jet               |
| 11. Float                         | 26. Jet, Main                      |
| 12. Shaft Assy., Choke            | 27. Screw & Washer, Body           |
| 13. Plate, Choke                  | 28. Needle, Main Adjusting         |
| 14. Screw & Washer, Choke Plate   | 29. Washer, Main Jet Plug Needle   |
| 15. Spring, Main Adj. Needle      |                                    |



## FUEL PUMP GROUP

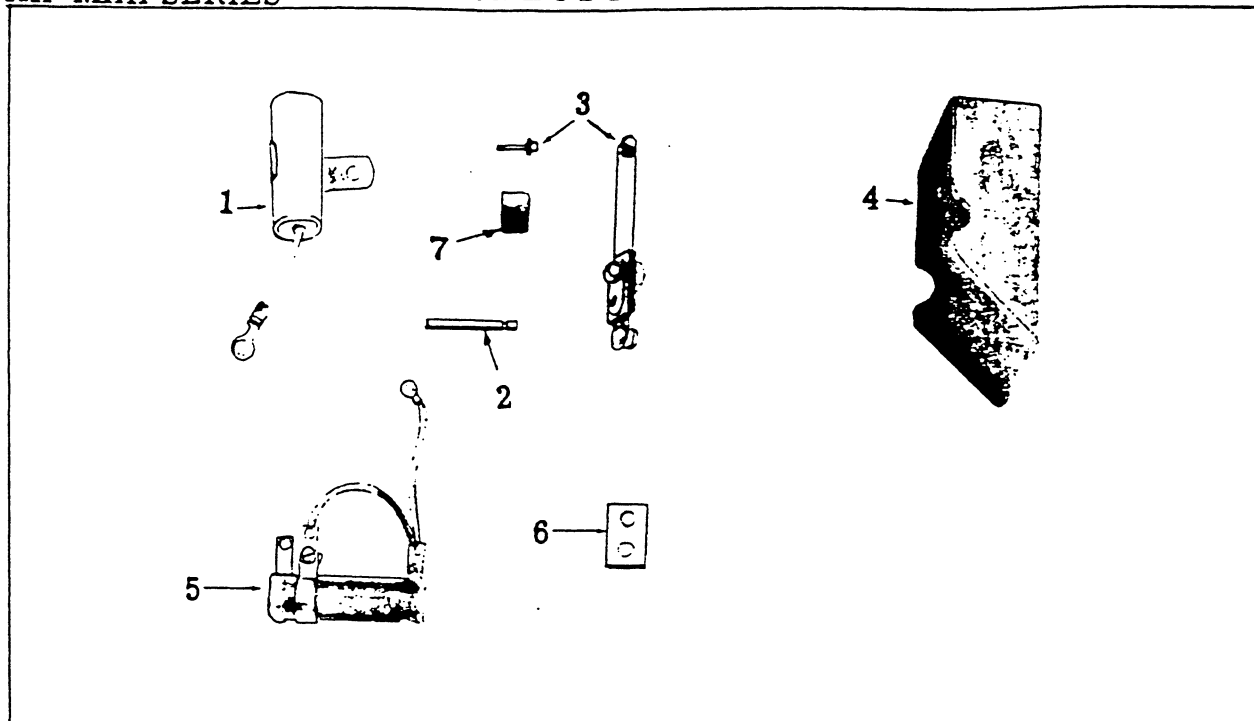
FOR PART NUMBERS REFER TO ACCESSORY SECTION

- |                                 |                                       |
|---------------------------------|---------------------------------------|
| 1. Body, Upper                  | 10. Diaphragm Assembly                |
| 2. Gasket, Valve Ret. (AC Pump) | 11. Spring, Diaphragm                 |
| 3. Spring, Valve (AC Pump)      | 12. Gasket, Valve Ret. (Blaking Pump) |
| 4. Valve, Fibre (AC Pump)       | 13. Retainer, Valve (Blaking Pump)    |
| 5. Retainer, Valve (AC Pump)    | 14. Spring, Rocker Arm                |
| 6. Washer, Valve Retainer Screw | 15. Body, Lower                       |
| 7. Screw, Valve Retainer        | 16. Pin, Rocker Arm                   |
| 8. Valve Assy. (Blaking Pump)   | 17. Link, Rocker Arm                  |
| 9. Gasket, Valve (Blaking Pump) | 18. Arm, Rocker                       |



**CHOKE GROUP**  
FOR PART NUMBERS REFER TO ENGINE SECTION

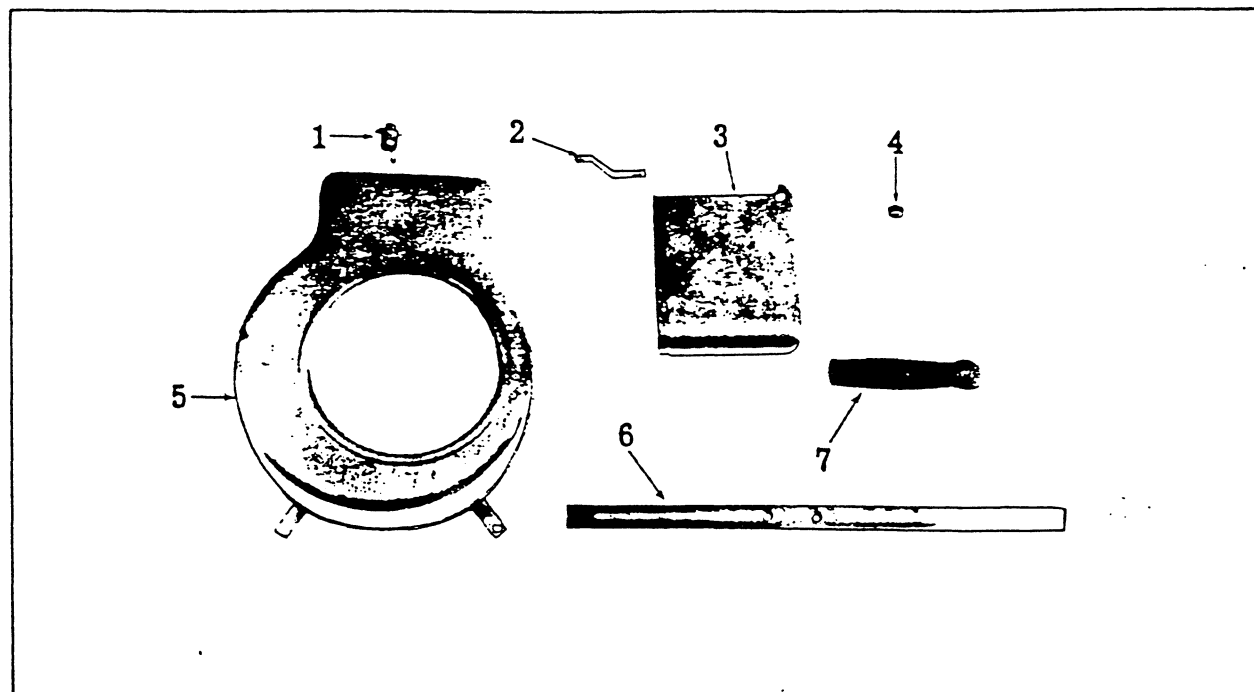
- |  |  |
|--|--|
| 1. Cover Assy., Electric Choke (Cast)            | 7. Knob, Choke Shaft                           |
| 2. Retainer, Bi-Metal Element                    | 8. Shaft, Choke                                |
| 3. Bracket & Element Assembly,<br>Electric Choke | 9. Cover Assembly, Electric Choke<br>(Ceramic) |
| 4. Screw, Choke Valve                            | 10. Bracket, Electric Choke                    |
| 5. Lockwasher, Valve Screw                       | 11. Element, Choke Bi-Metal                    |
| 6. Valve, Choke                                  | 12. Adapter, Choke                             |



### ANTI-FLICKER GROUP

FOR PART NUMBERS REFER TO ENGINE SECTION

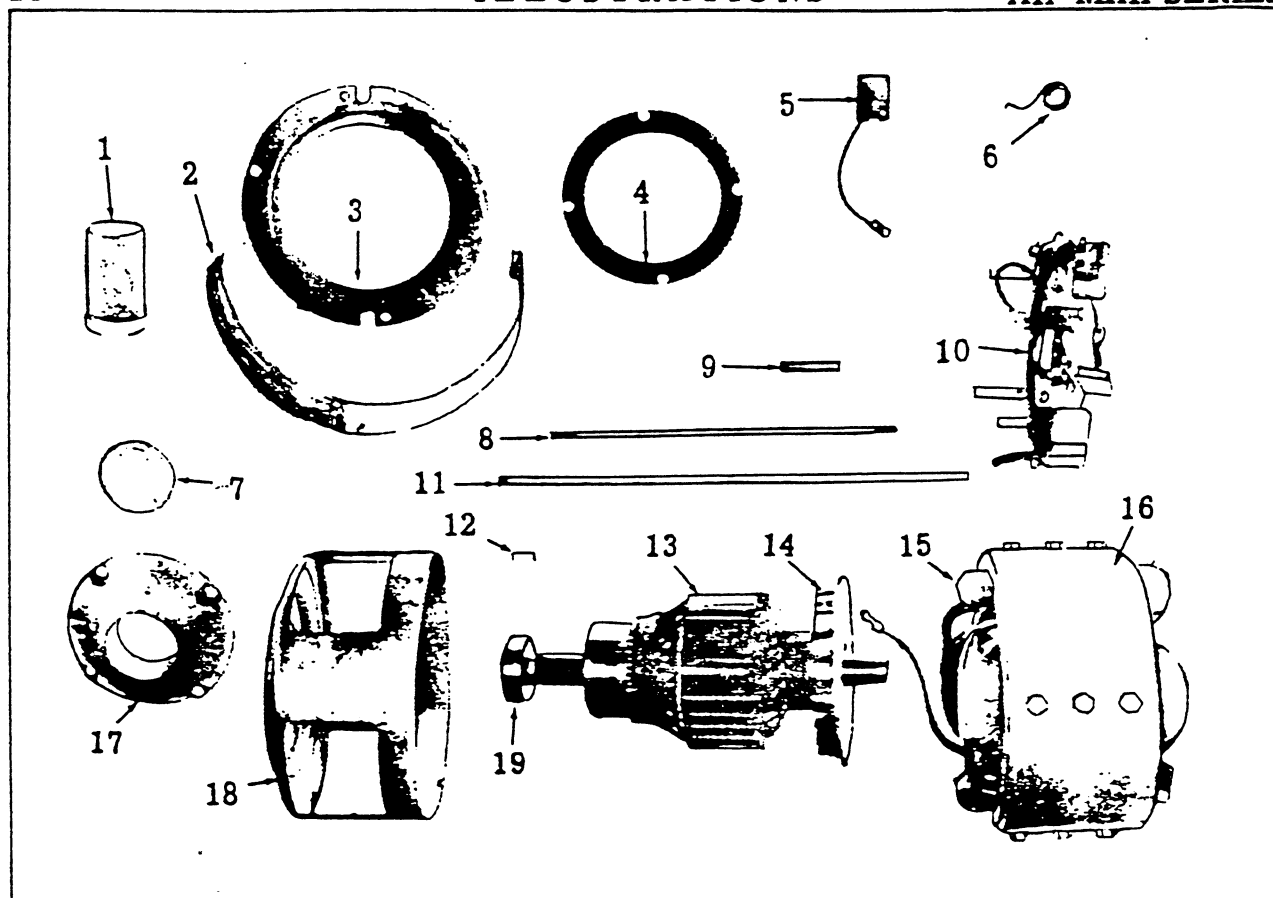
- |                          |                                  |
|--------------------------|----------------------------------|
| 1. Condenser             | 5. Resistor Assembly, Adjustable |
| 2. Plunger, Breaker      | 6. Insulator, Breaker Arm        |
| 3. Point Set, Contact    | 7. Diaphragm, Breaker Plunger    |
| 4. Cover, Contact Points |                                  |



### HOUSING GROUP

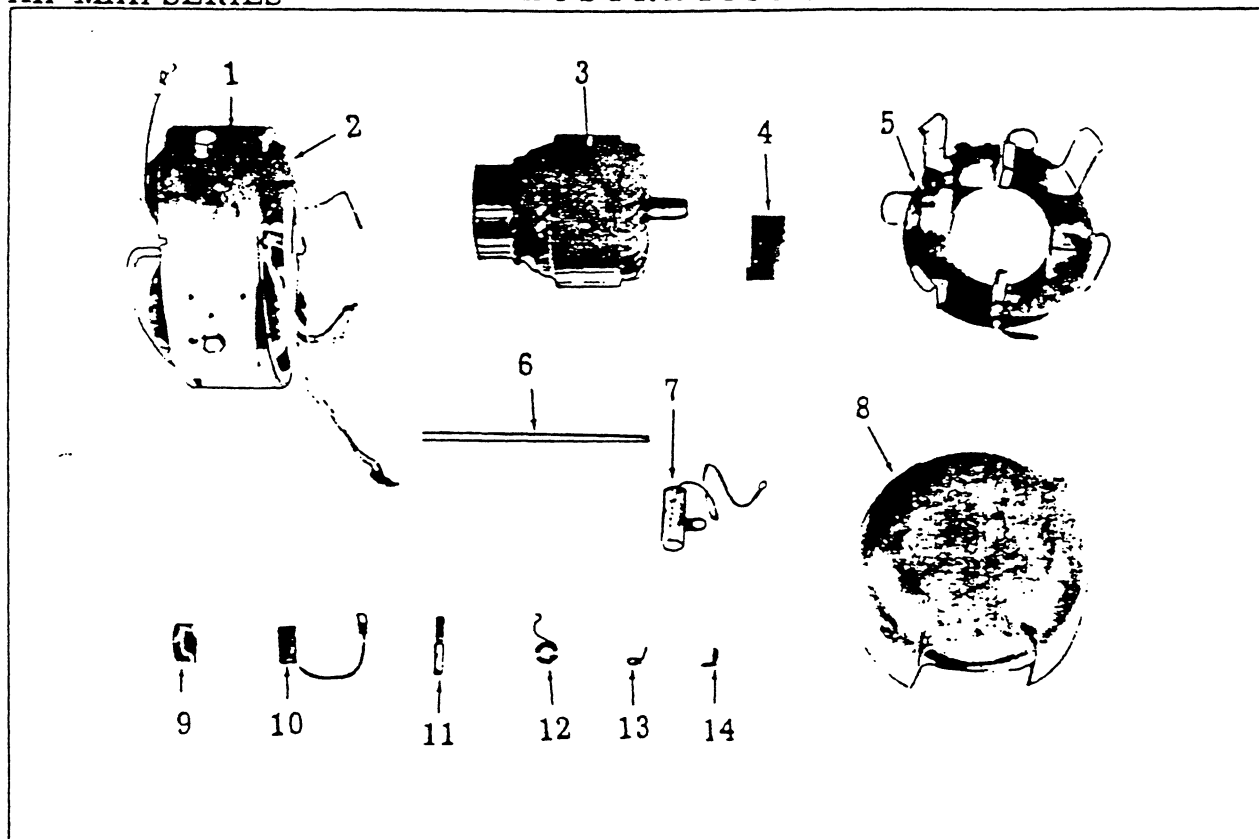
FOR PART NUMBERS REFER TO ENGINE SECTION

- |                                |                          |
|--------------------------------|--------------------------|
| 1. Button, Stop                | 5. Housing, Blower       |
| 2. Bracket, Blower Housing     | 6. Handle, Carrying      |
| 3. Housing Assy., Cylinder Air | 7. Grip, Carrying Handle |
| 4. Spacer, Carrying Handle     |                          |



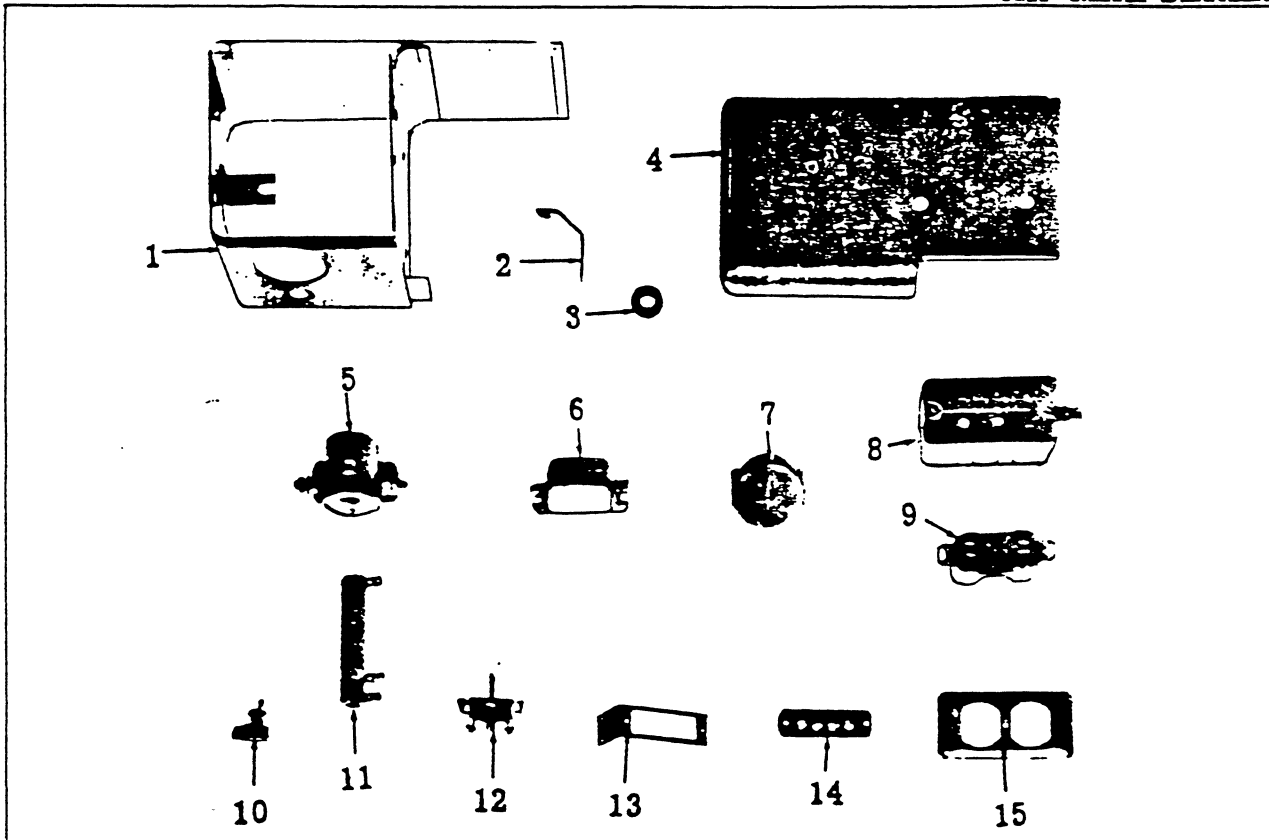
**GENERATOR GROUP (WITH OUTBOARD BEARING)**  
 FOR PART NUMBERS REFER TO GENERATOR SECTION

- |                                |                                |
|--------------------------------|--------------------------------|
| 1. Grease, Bearing             | 11. Stud, Armature Thru        |
| 2. Band, End Bell              | 12. Clip, Bearing Stop         |
| 3. Scroll, Ventilating Air     | 13. Armature Assembly          |
| 4. Ring, Brush Rig Spider      | 14. Blower, Armature           |
| 5. Brush                       | 15. Coil Assembly, Field       |
| 6. Spring, Brush               | 16. Frame, Generator           |
| 7. Plug, Bearing Hub           | 17. Hub, Bearing               |
| 8. Stud, Gen. Frame & End Bell | 18. Bell, End                  |
| 9. Support, Brush Rig          | 19. Bearing, Armature Outboard |
| 10. Rig Assembly, Brush        |                                |



GENERATOR GROUP (WITHOUT OUTBOARD BEARING)  
FOR PART NUMBERS REFER TO GENERATOR SECTION

- |                                      |  |
|--------------------------------------|--|
| 1. Frame, Generator                  | 8. Bell, End                                       |
| 2. Coil Assembly, Field              | 9. Washer, Generator Frame Clamp                   |
| 3. Armature Assembly                 | 10. Brush, Commutator                              |
| 4. Block, Collector Ring Brush Guide | 11. Brush & Spring, Collector Ring                 |
| 5. Rig Assembly, Brush               | 12. Spring, Brush                                  |
| 6. Stud, Armature Thru               | 13. Clip, Collector Ring Brush and Spring Retainer |
| 7. Condenser                         | 14. Clip, Collector Ring Brush and Spring Retainer |

**CONTROL GROUP**

FOR PART NUMBERS REFER TO CONTROL SECTION

- |                           |                                |
|---------------------------|--------------------------------|
| 1. Box, Control           | 9. Receptacle, Duplex          |
| 2. Bracket, Control Box   | 10. Switch, Hi-Low Charge Rate |
| 3. Grommet, Rubber        | 11. Resistor, Adjustable       |
| 4. Cover, Control Box     | 12. Switch, Start-Stop         |
| 5. Switch, Start Solenoid | 13. Bracket, Terminal Block    |
| 6. Relay, Reverse Current | 14. Block Terminal             |
| 7. Ammeter                | 15. Cover, Outlet Box          |
| 8. Box, Outlet (Handy)    |                                |



# MODEL INDEX SECTION

17

## AH ENGINE GENERATOR

### CONTAINS THE FOLLOWING-

Index for AH Engine Generators

ALL DIAGONAL LINES (/) DASHES (-) APPEARING IN THE MODEL DESIGNATION MUST BE IGNORED IN THIS INDEX SECTION.

(Typical Model 07AH-115M26/A with dashes, and diagonal lines removed: 07AH115M26A).

Explanation of listing Sequence:

Models are listed in alphabetical order. Whenever the alphabetical order is disturbed by the appearance of a number, the number shall become the prime factor (numerically). When the numbers have been exhausted by the appearance of a letter the same alphabetical sequence will again result until the next number is apparent.

Follow the steps, in table, in proper order.

EXHAUST IN THIS ORDER						
1ST STEP	2ND STEP	3RD STEP	4TH STEP	5TH STEP	6TH STEP	7TH STEP
A	H	S	A			
04	A	H	1	M	1	K
05	A	H	1	R	38	K
06	A	H	232	E	34	A
06	A	H	232	E	38	H
07	A	H	1	R	13	H
07	A	H	52	R	D	
07	A	H	115	M	26	A
1	A	H	232	E	1	L
1	A	H	232	E	38	G
102	A	H	115	M	27	D
102	A	H	115	M	44	K

# MODEL INDEX SECTION

AH ENGINE GENERATOR

PLANT MODEL	PLANT SERIES	REFER TO MODEL DATA PAGE NO.	PLANT MODEL	PLANT SERIES	REFER TO MODEL DATA PAGE NO.
AH-S/A	AH	22	04AH-206E/38M	AH	66
AH-S/B	AH	22	04AH-206E/49M	AH	66
AH-S/C	AH	22	04AH-206R/1L	AH	59
AH-S16/A	AH	22	04AH-206R/13L	AH	62
AH-S16/B	AH	23	05AH-1M/A	AH	24
AH-S16/C	AH	23	05AH-1M/B	AH	28
03AH-51M/1K	AH	51	05AH-1M/C	AH	32
03AH-51M/1M	AH	63	05AH-1M/D	AH	36
03AH-51R/1K	AH	51	05AH-1M/D1	AH	36
03AH-51R/1L	AH	59	05AH-1M/1H	AH	44
03AH-51R/1M	AH	63	05AH-1R/A	AH	24
03AH-52M/1K	AH	51	05AH-1R/B	AH	28
03AH-52M/1M	AH	63	05AH-1R/C	AH	32
03AH-52R/1K	AH	51	05AH-1R/D	AH	36
03AH-52R/1L	AH	59	05AH-1R/1H	AH	44
03AH-52R/1M	AH	63	05AH-1R/1K	AH	53
04AH-1M/1J	AH	48	05AH-1R/1L	AH	59
04AH-1M/1K	AH	51	05AH-1R/38K	AH	53
04AH-1M/1M	AH	63	05AH-2M/A	AH	24
04AH-1M/38K	AH	51	05AH-2M/B	AH	28
04AH-1M/38M	AH	63	05AH-2M/C	AH	32
04AH-1M/108M	AH	63	05AH-2M/D	AH	36
04AH-1M/293K	AH	51	05AH-2R/A	AH	24
04AH-1R/1J	AH	48	05AH-2R/B	AH	28
04AH-1R/1K	AH	51	05AH-2R/C	AH	32
04AH-1R/1L	AH	59	05AH-2R/D	AH	36
04AH-1R/1M	AH	63	05AH-51M/1G	AH	42
04AH-1R/38K	AH	52	05AH-51M/1K	AH	53
04AH-1R/38L	AH	59	05AH-51M/1M	AH	66
04AH-1R/38M	AH	64	05AH-51M/26G	AH	42
04AH-1R/49K	AH	52	05AH-51R/1K	AH	53
04AH-1R/49L	AH	64	05AH-51R/1L	AH	60
04AH-1R/49M	AH	64	05AH-51R/1M	AH	66
04AH-1R/108M	AH	64	05AH-52M/1G	AH	42
04AH-1R/177K	AH	52	05AH-52M/1H	AH	44
04AH-1R/204K	AH	52	05AH-52M/1K	AH	53
04AH-1R/236K	AH	52	05AH-52M/1M	AH	66
04AH-1R/517M	AH	64	05AH-52R/1H	AH	44
04AH-1R/611M	AH	65	05AH-52R/1K	AH	54
04AH-1R/648M	AH	65	05AH-52R/1L	AH	60
04AH-2M/1J	AH	48	05AH-52R/1M	AH	66
04AH-2M/1K	AH	52	05AH-212E/1J	AH	48
04AH-2M/1M	AH	65	05AH-212E/1K	AH	54
04AH-2R/1K	AH	52	05AH-212E/1L	AH	60
04AH-2R/1L	AH	59	05AH-212E/1M	AH	67
04AH-2R/1M	AH	65	05AH-212E/38K	AH	54
04AH-206E/1J	AH	48	05AH-212E/38L	AH	60
04AH-206E/1K	AH	53	05AH-212E/38M	AH	67
04AH-206E/1M	AH	65	05AH-212E/49K	AH	54
04AH-206E/38K	AH	53	05AH-212E/49L	AH	60

# MODEL INDEX SECTION

AH ENGINE GENERATOR

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PLANT MODEL	PLANT SERIES	REFER TO MODEL DATA PAGE NO.	PLANT MODEL	PLANT SERIES	REFER TO MODEL DATA PAGE NO.
05AH-212E/619M	AH	67	07AH-1M/108M	AH	69
05AH-212E/656M	AH	67	07AH-1M/114H	AH	45
06AH-224R/569M	AH	67	07AH-1M/114K	AH	55
06AH-224R/732M	AH	67	07AH-1M/114M	AH	69
06AH-232E/A	AH	24	07AH-1M/164K	AH	55
06AH-232E/B	AH	28	07AH-1M/342K	AH	55
06AH-232E/C	AH	32	07AH-1M/342M	AH	69
06AH-232E/D1	AH	36	07AH-1M/478K	AH	69
06AH-232E/1H	AH	44	07AH-1M/478L	AH	70
06AH-232E/1J	AH	48	07AH-1R/A	AH	25
06AH-232E/1K	AH	54	07AH-1R/B	AH	29
06AH-232E/1L	AH	60	07AH-1R/C	AH	33
06AH-232E/1M	AH	68	07AH-1R/D	AH	37
06AH-232E34/A	AH	24	07AH-1R/D1	AH	37
06AH-232E/34G	AH	42	07AH-1R/1H	AH	45
06AH-232E/34H	AH	44	07AH-1R/1K	AH	55
06AH-232E/34J	AH	48	07AH-1R/1L	AH	61
06AH-232E/34K	AH	54	07AH-1R/1M	AH	70
06AH-232E/34L	AH	60	07AH-1R/13H	AH	45
06AH-232E/34M	AH	68	07AH-1R/13L	AH	62
06AH-232E/38G	AH	42	07AH-1R/13M	AH	70
06AH-232E/38H	AH	44	07AH-1R/31H	AH	46
06AH-232E/38J	AH	49	07AH-1R/31K	AH	56
06AH-232E/38K	AH	54	07AH-1R/31L	AH	61
06AH-232E/38L	AH	61	07AH-1R/38K	AH	56
06AH-232E/38M	AH	68	07AH-1R/38L	AH	61
06AH-232E/359L	AH	61	07AH-1R/38M	AH	70
06AH-232E/359M	AH	68	07AH-1R/85M	AH	71
07AHAL-115M/1J	AH	49	07AH-1R/138K	AH	56
07AH-1M/A	AH	25	07AH-1R/138M	AH	71
07AH-1M/B	AH	28	07AH-1R/236K	AH	56
07AH-1M/C	AH	32	07AH-1R/248L	AH	61
07AH-1M/D	AH	37	07AH-1R/248M	AH	71
07AH-1M/1H	AH	45	07AH-1R/316M	AH	71
07AH-1M/1K	AH	55	07AH-1R/485L	AH	72
07AH-1M/1M	AH	68	07AH-1R/485M	AH	72
07AH-1M9/B	AH	29	07AH-1R/532M	AH	72
07AH-1M9/C	AH	33	07AH-1R/549M	AH	73
07AH-1M9/D	AH	37	07AH-1R/628M	AH	73
07AH-1M26/A	AH	25	07AH-1R/743M	AH	74
07AH-1M26/B	AH	29	07AH-1R/862M	AH	74
07AH-1M26/C	AH	33	07AH-2M/1K	AH	56
07AH-1M26/D	AH	37	07AH-2M/1M	AH	74
07AH-1M/26K	AH	55	07AH-2R/A	AH	25
07AH-1M/26M	AH	68	07AH-2R/B	AH	29
07AH-1M27/A	AH	25	07AH-2R/C	AH	33
07AH-1M/38K	AH	55	07AH-2R/D	AH	37
07AH-1M/38M	AH	69	07AH-2R/1H	AH	46
07AH-1M/44H	AH	45	07AH-2R/1K	AH	56
07AH-1M/108H	AH	45	07AH-2R/1L	AH	62

# MODEL INDEX SECTION

AH ENGINE GENERATOR

PLANT MODEL	PLANT SERIES	REFER TO MODEL DATA PAGE NO.	PLANT MODEL	PLANT SERIES	REFER TO MODEL DATA PAGE NO.
07AH-2R/1M	AH	74	1AH-232E/B	AH	30
07AH-51M/A	AH	25	1AH-232E/C	AH	34
07AH-51M/B	AH	29	1AH-232E/D1	AH	39
07AH-51M/C	AH	33	1AH-232E/1H	AH	46
07AH-51M/D	AH	38	1AH-232E/1K	AH	57
07AH-51R/A	AH	26	1AH-232E/1L	AH	62
07AH-51R/B	AH	29	1AH-232E/1M	AH	76
07AH-51R/C	AH	33	1AH-232E/13M	AH	76
07AH-51R/D	AH	38	1AH-232E/34K	AH	57
07AH-52M/A	AH	26	1AH-232E/34L	AH	62
07AH-52M/D	AH	38	1AH-232E/34M	AH	77
07AH-52R/A	AH	26	1AH-232E/38G	AH	42
07AH-52R/B	AH	30	1AH-232E/38H	AH	46
07AH-52R/C	AH	34	1AH-232E/38K	AH	57
07AH-52R/D	AH	38	1AH-232E/38L	AH	62
07AH-115M/A	AH	26	1AH-232E/38M	AH	77
07AH-115M/B	AH	30	1AH-232E/359M	AH	77
07AH-115M/C	AH	34	102AH-115M/A	AH	27
07AH-115M/D	AH	38	102AH-115M/B	AH	30
07AH-115M/1J	AH	49	102AH-115M/C	AH	34
07AH-115M/1K	AH	57	102AH-115M/D	AH	39
07AH-115M/1M	AH	75	102AH-115M/E	AH	41
07AH-115M9/A	AH	26	102AH-115M/1H	AH	47
07AH-115M26/A	AH	26	102AH-115M/1K	AH	58
07AH-115M26/B	AH	30	102AH-115M/1M	AH	77
07AH-115M26/C	AH	34	102AH-115M26/A	AH	27
07AH-115M26/D	AH	38	102AH-115M26/B	AH	31
07AH-115M26/D1	AH	39	102AH-115M26/C	AH	35
07AH-115M/26J	AH	49	102AH-115M26/D	AH	39
07AH-115M/26K	AH	57	102AH-115M26/E	AH	41
07AH-115M/26M	AH	75	102AH-115M/26H	AH	47
07AH-115M27/A	AH	27	102AH-115M/26K	AH	58
07AH-115M27/B	AH	30	102AH-115M/26M	AH	77
07AH-115M27/C	AH	34	102AH-115M27/A	AH	27
07AH-115M27/D	AH	39	102AH-115M27/B	AH	31
07AH-115M/38M	AH	75	102AH-115M27/D	AH	40
07AH-115M/44H	AH	46	102AH-115M/38K	AH	58
07AH-115M/88G	AH	42	102AH-115M/38M	AH	77
07AH-115M/108J	AH	49	102AH-115M/44H	AH	47
07AH-115M/114J	AH	49	102AH-115M/44K	AH	58
07AH-115M/114K	AH	57	102AH-115M/85H	AH	47
07AH-115M/114M	AH	75	102AH-115M/89G	AH	43
07AH-115M/164M	AH	75	102AH-115M/114H	AH	47
07AH-115M/762M	AH	75	102AH-115M/114K	AH	58
07AH-123M/108J	AH	50	102AH-115M/114M	AH	77
07AH-212R/549M	AH	76	102AH-115M/640M	AH	78
08AH-115M/135K	AH	57	102AH-123M/1M	AH	78
1AH-224E/1M	AH	76	102AH-224M/A1	AH	27
1AH-224E/6H	AH	46			
1AH-232E/A	AH	27			

# MODEL DATA SECTION

## AH ENGINE GENERATOR

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### CONTAINS THE FOLLOWING-

#### DATA FOR AH ENGINE GENERATOR

PARTS LISTED UNDER EACH MODEL IN THIS SECTION, HEADED ENGINE, CONTROL, GENERATOR, ETC., ARE SPECIAL PARTS FOR THIS MODEL ONLY AND SHOULD BE USED IN LIEU OF STANDARD PARTS. OTHER PARTS ARE STANDARD AND SHOULD BE SELECTED FROM THE APPROPRIATE ENGINE, CONTROL OR GENERATOR SECTIONS.

# MODEL DATA SECTION

## AH INDUSTRIAL ENGINE

### AH-S/A

### INDUSTRIAL ENGINE W/O GENERATOR (MANUAL) W/GOVERNOR

Engine		103C43	Gear Cover	110A31	Cyl. Block Less Valves
Spec. A-F—M		134D81	Blower Hsg.	101A117	Bearing Plate
*141B339	Carburetor	159C155	Fuel Tank	134B144	Cyl. Housing and
	No Fuel Pump	159B152	Fuel Line		Cover Assembly
153A18	Manual Choke	104C64	Crankshaft	160B173	Backplate Assy. -Magneto
154B68	Manifold	110A32	Cyl. Block		(Use 160B305 Backplate
102C17	Oil Base		W/Valves		Assy., Magneto)
160C47	Flywheel				

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### AH-S/B

### INDUSTRIAL ENGINE W/O GENERATOR (MANUAL) W/GOVERNOR

Engine		103C43	Gear Cover	110A31	Cyl. Block Less Valves
Spec. A-F—M		134D81	Blower Hsg.	101A117	Rear Bearing Plate
*141B339	Carburetor	159C155	Fuel Tank	134B144	Cyl. Housing and
	No Fuel Pump	159B152	Fuel Line		Cover Assembly
153A85	Manual Choke	104C64	Crankshaft	160B173	Backplate Assy. -Magneto
154B68	Manifold	110A32	Cyl. Block		(Use 160B305 Backplate
102C17	Oil Base		W/Valves		Assy., Magneto)
160C47	Flywheel				

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### AH-S/C

### INDUSTRIAL ENGINE W/O GENERATOR (MANUAL) W/GOVERNOR

Engine		103C43	Gear Cover	110A31	Cyl. Block Less Valves
Spec. A-F—M		134D147	Blower Hsg.	101A117	Bearing Plate
*141B339	Carburetor	159C155	Fuel Tank	134B144	Cyl. Housing and
	No Fuel Pump	159B152	Fuel Line		Cover Assembly
153A85	Manual Choke	104C64	Crankshaft	160B173	Backplate Assy., Magneto
154B68	Manifold	110A32	Cyl. Block		(Use 160B305 Backplate
102C17	Oil Base		W/Valves		Assy., Magneto)
160C47	Flywheel				

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### AH-S16/A

### INDUSTRIAL ENGINE W/O GENERATOR (MANUAL) W/HAND THROTTLE

Engine		103C45	Gear Cover	105A24	Camshaft
Spec. A-F—M		134D81	Blower Hsg.	110A32	Cyl. Block W/Valves
*141B339	Carburetor	159C155	Fuel Tank	110A31	Cyl. Block Less Valves
	No Fuel Pump	159B152	Fuel Line	101A117	Rear Brg. Plate
153A18	Choke	104C64	Crankshaft	134B144	Cyl. Housing and
154B69	Manifold		Throttle Arm		Cover Assy.
102C17	Oil Base	740A	Assy.	160B173	Backplate Assy., Magneto
160C47	Flywheel				(Use 160B305 - Backplate
					Assy., Magneto)

# MODEL DATA SECTION

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## AH INDUSTRIAL ENGINE

### AH-S16/B INDUSTRIAL ENGINE W/O GENERATOR (MANUAL) W/HAND THROTTLE

Engine		103C45	Gear Cover	110A32	Cyl. Block W/Valves
Spec A-F———M		134D81	Blower Hsg.	110A31	Cyl. Block Less Valves
*141B339	Carburetor	159C155	Fuel Tank	101A117	Rear Brg. Plate
	No Fuel Pump	159B152	Fuel Line	134B144	Cyl. Housing and
153A85	Choke	104C64	Crankshaft		Cover Assembly
154B69	Manifold	105A24	Camshaft	160B173	Backplate Assy., Magneto
102C17	Oil Base	740A	Throttle Arm		(Use 160B305 Backplate
160C47	Flywheel		Assembly		Assy., Magneto)

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### AH-S16/C INDUSTRIAL ENGINE W/O GENERATOR (MANUAL) W/HAND THROTTLE

Engine		103C45	Gear Cover	110A32	Cyl. Block W/Valves
Spec A-F———M		134D147	Blower Hsg.	110A31	Cyl. Block Less Valves
*141B339	Carburetor	740A	Throttle Arm	101A117	Rear Brg. Plate
	No Fuel Pump		Assembly	134B144	Cyl. Housing and
153A85	Choke	159C155	Fuel Tank		Cover Assembly
154B69	Manifold	159B152	Fuel Line	160B173	Backplate Assy., Magneto
102C17	Oil Base	104C64	Crankshaft		(Use 160B305 Backplate
160C47	Flywheel	105A24	Camshaft		Assy., Magneto)

\* See Accessory Section For Parts

## MODEL DATA SECTION

## AH ENGINE GENERATOR

05AH-1M/A

0.5K W, 115 V, 60 CYCLE, AC MANUAL

Generator	Engine	160C47	Flywheel
05AH1N1A	Spec A-F———M	103C43	Gear Cover
	*141B339 Carburetor	150B140	Governor Spring
Control	No Fuel Pump		Bracket
W.D. 601A5	153A85 Choke	150A130	Governor Arm
330A20 Outlet Box		110K669	Cylinder Block Kit

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05AH-1R/A

0.5 KW, 115V, 60 CYCLE, AC REMOTE

Generator	Engine	153A65	Choke
05AH1C1A	Spec. A-F———R	160C47	Flywheel
	*141B335 Carburetor	103C43	Gear Cover
Control	*149C38 Fuel Pump	150B140	Governor Spring
W.D. 610B5			Bracket
		110K669	Cylinder Block Kit

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05AH-2M/A

0.5 KW, 230V, 60 CYCLE, AC MANUAL

Generator	Engine	160C47	Flywheel
05AH2N1A	Spec A-F———M	103C43	Gear Cover
	*141B339 Carburetor	150B140	Governor Spring
Control	No Fuel Pump		Bracket
W.D. 601A5	153A85 Choke	110K669	Cylinder Block Kit
330A20 Outlet Box			

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05AH-2R/A

0.5 KW, 230V, 60 CYCLE, AC REMOTE

Generator	Engine	160C47	Flywheel
05AH2C1A	Spec A-F———R	103C43	Gear Cover
	*141B335 Carburetor	150B140	Governor Spring
Control	*149C38 Fuel Pump		Bracket
W.D. 610B5	153A65 Choke	110K669	Cylinder Block Kit

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06AH-232E/A

0.6 KW, 32-40 V, DC, BATTERY CHARGER

Generator	Engine	153A85	Choke
06AH232C1A	Spec A-F———E	103C43	Gear Cover
	*141B339 Carburetor	150B140	Governor Spring
Control	No Fuel Pump		Bracket
W.D. 605A3		110K669	Cylinder Block Kit

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06AH-232E34/A0.6 KW, 32-40 V, DC, UNGROUNDED  
BATTERY CHARGER

Generator	Engine	153A85	Choke
06AH/2	Spec. A-F———E	103C43	Gear Cover
	*141B339 Carburetor	150B140	Governor Spring
Control	No Fuel Pump		Bracket
W.D. 605A13		110K669	Cylinder Block Kit

\* See Accessory Section For Parts



# MODEL DATA SECTION

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## AH ENGINE GENERATOR

### 07AH-1M/A

0.75 KW, 115V, 60 CYCLE, AC MANUAL

Generator	Engine	153A85	Choke
07AH1N1A	Spec A-F———M	160C169	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A5			Bracket
330A20 Outlet Box		110K669	Cylinder Block Kit

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### 07AH-1M26/A

0.75 KW, 115V, 60 CYCLE, AC MANUAL  
W/ A.C. VOLTMETER

Generator	Engine	160C169	Flywheel
07AH1N1A	Spec A-F———M	103C43	Gear Cover
	*141B339 Carburetor	150B140	Governor Spring
Control	No Fuel Pump		Bracket
W.D. 601A8	153A85 Choke	110K669	Cylinder Block Kit

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### 07AH-1M27/A

0.75 KW, 115V, 60 CYCLE, AC MANUAL  
FIRE DEPT. MODEL

Generator	Engine	153A85	Choke
07AH1N1A	Spec. A-F———M	160C47	Flywheel
	*141B339 Carburetor	103C62	Gear Cover Assy.
Control	No Fuel Pump	150B156	Governor Spring
W.D. 601A10			Bracket
(4) 323-23 Twistlock Recept.		110K669	Cylinder Block Kit

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### 07AH-1R/A

0.75 KW, 115V, 60 CYCLE, AC REMOTE

Generator	Engine	153B65	Choke
07AH1C1A	Spec A-F———R	160C169	Flywheel
	*141B335 Carburetor	103C43	Gear Cover
Control	*149C38 Fuel Pump	150B140	Governor Spring
W.D. 610B5			Bracket
		110K669	Cylinder Block Kit

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### 07AH-2R/A

0.75 KW, 230 V, 60 CYCLE, AC REMOTE

Generator	Engine	153B65	Choke
07AH2C1A	Spec. A-F———R	160C169	Flywheel
	*141B335 Carburetor	103C43	Gear Cover
Control	*149C38 Fuel Pump	150B140	Governor Spring
W.D. 610B5			Bracket
		110K669	Cylinder Block Kit

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### 07AH-51M/A

0.5 KW, 115V, 50 CYCLE, A C MANUAL

Generator	Engine	153A85	Choke
05AH51N1A	Spec A-F———M	160C169	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A5			Bracket
330A20 Box		110K669	Cylinder Block Kit

\* See Accessory Section For Parts

## MODEL DATA SECTION

## AH ENGINE GENERATOR

07AH-51R/A

0.5 KW, 115V, 50 CYCLE, AC REMOTE

Generator	Engine	153B65	Choke
05AH51C1A	Spec. A-F———R	160C169	Flywheel
	*141B335 Carburetor	103C43	Gear Cover
Control	*149C38 Fuel Pump	150B140	Governor Spring
W.D. 610B5			Bracket
		110K669	Cylinder Block Kit

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07AH-52M/A

0.5 KW, 230V, 50 CYCLE, AC MANUAL

Generator	Engine	153A85	Choke
05AH52N1A	Spec A-F———M	160C169	Flywheel
	*141B339 Carburetor	103C62	Gear Cover Assembly
Control	No Fuel Pump	150B156	Governor Spring
W.D. 601A5			Bracket
		110K669	Cylinder Block Kit

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07AH-52R/A

0.5 KW, 230V, 50 CYCLE, AC REMOTE

Generator	Engine	153A65	Choke
05AH52C1A	Spec A-F———R	160C169	Flywheel
	*141B335 Carburetor	103C43	Gear Cover
Control	*149C38 Fuel Pump	150B140	Governor Spring
W.D. 610B5			Bracket
		110K669	Cylinder Block Kit

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07AH-115M/A

0.75KW, 115V, D C MANUAL

Generator	Engine	160C47	Flywheel
07AH115N1A	Spec A-F———M	103C43	Gear Cover
	*141B339 Carburetor	150B140	Governor Spring
Control	No Fuel Pump		Bracket
W.D. 601A4	153A85 Choke	110K669	Cylinder Block Kit

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07AH-115M9/A0.75 KW, 115V, D C MANUAL  
W/GUARD FRAME

Generator	Engine	160C47	Flywheel
07AH115N1B	Spec A-F———M	103C43	Gear Cover
	*141B339 Carburetor	403C99	Guard Frame
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A4	153A85 Choke		Bracket
		110K669	Cylinder Block Kit

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07AH-115M26/A0.75 KW, 115V, D C MANUAL  
W/D.C. VOLTMETER

Generator	Engine	160C47	Flywheel
07AH115N1A	Spec A-F———M	103C43	Gear Cover
	*141B339 Carburetor	150B140	Governor Spring
Control	No Fuel Pump		Bracket
W.D. 601A7	153A85 Choke	110K669	Cylinder Block Kit
302-114 D.C. Voltmeter			

\* See Accessory Section For Parts

# MODEL DATA SECTION

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## AH ENGINE GENERATOR

### 07AH-115M27/A

0.75 KW, 115V, DC, MANUAL  
FIRE DEPT MODEL

Generator	Engine	153A85	Manual Choke
07AH115N1A	Spec A-F———M	160C47	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A6			Bracket
(4) 323-23 Recept.		110K669	Cylinder Block Kit

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### 1AH-232E/A

1.0KW, 32-40V, D.C. BATTERY CHARGER

Generator	Engine	153A85	Choke
1AH232C1A	Spec A-F———E	103C43	Gear Cover
	*141B339 Carburetor	150B140	Governor Spring
Control	No Fuel Pump		Bracket
W.D. 605A3		110K669	Cylinder Block Kit

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### 102AH-115M/A

1.2 KW, 115V, D.C. MANUAL

Generator	Engine	160C47	Flywheel
102AH115N1A	Spec A-F———M	103C43	Gear Cover
	*141B339 Carburetor	150B140	Governor Spring
Control	No Fuel Pump		Bracket
W.D. 601A4	153A85 Choke	110K669	Cylinder Block Kit

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### 102AH-115M26/A

1.2KW, 115V, D.C. MANUAL W/DC VOLTMETER

Generator	Engine	153A85	Choke
102AH115N1A	Spec A-F———M	160C47	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A7			Bracket
302-114 D.C. Voltmeter		110K669	Cylinder Block Kit

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### 102AH-115M27/A

1.2KW, 115V, DC MANUAL  
FIRE DEPT MODEL

Generator	Engine	153A85	Choke
102AH115N1A	Spec A-F———M	160C169	Flywheel
	*141B339 Carburetor	103C62	Gear Cover Assy.
Control	No Fuel Pump	150B156	Governor Spring
W.D. 601A6			Bracket
(4) 323-23 Recept.		110K669	Cylinder Block Kit

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### 102AH-224M/A1

1.2KW, 28.5 V, D.C. MANUAL  
SPECIAL AIRCRAFT MODEL

Generator	Control	Engine
102AH/1	W.D. 601A3	REFER TO FACTORY

\* See Accessory Section For Parts.

## MODEL DATA SECTION

## AH ENGINE GENERATOR

05AH-1M/B

0.5 KW, 115V, 60 CYCLE, AC MANUAL

Generator	Engine	153A85	Choke
05AH1N1A	Spec A-F———M	160C47	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A5	159A149 Fuel Line	110K669	Bracket
330A20 Outlet Box			Cylinder Block Kit

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05AH-1R/B

0.5 KW, 115V, 60 CYCLE, AC REMOTE

Generator	Engine	160C47	Flywheel
05AH1C1A	Spec A-F———R	103C43	Gear Cover
	*141B335 Carburetor	150B140	Governor Spring
Control	153A53 Choke	110K669	Bracket
W.D. 610B5	*149C81 Fuel Pump		Cylinder Block Kit

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05AH-2M/B

0.5 KW, 230V, 60 CYCLE, AC MANUAL

Generator	Engine	160C47	Flywheel
05AH2N1A	Spec A-F———M	103C43	Gear Cover
	*141B339 Carburetor	150B140	Governor Spring
Control	No Fuel Pump		Bracket
W.D. 601A5	153A85 Choke	110K669	Cylinder Block Kit
330A20 Outlet Box			

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05AH-2R/B

0.5 KW, 230V, 60 CYCLE, AC REMOTE

Generator	Engine	153A53	Choke
05AH2C1A	Spec A-F———R	160C47	Flywheel
	*141B335 Carburetor	103C43	Gear Cover
Control	*149C81 Fuel Pump	150B140	Governor Spring
W.D. 610B5		110K669	Bracket
			Cylinder Block Kit

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06AH-232E/B

0.6 KW, 32-40V, DC BATTERY CHARGER

Generator	Engine	153A85	Choke
06AH232 C1A	Spec A-F———E	160C47	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 605A3		110K669	Bracket
			Cylinder Block Kit

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07AH-1M/B

0.75 KW, 115V, 60 CYCLE, AC MANUAL

Generator	Engine	153A85	Choke
07AH1N1A	Spec A-F———M	160C169	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A5		110K669	Bracket
330A20 Box			Cylinder Block Kit

\* See Accessory Section for Parts

# MODEL DATA SECTION

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## AH ENGINE GENERATOR

07AH-1M9/B 0.75 KW, 115V, 60 CYCLE, AC MANUAL W/GUARD FRAME

Generator	Engine	160C169	Flywheel
07AH1N1A	Spec A-F———M	103C43	Gear Cover
	*141B339 Carburetor	403C99	Guard Frame
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A5	153A85 Choke		Bracket
330A20 Box		110K669	Cylinder Block Kit

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07AH-1M26/B 0.75 KW, 115V, 60 CYCLE, AC MANUAL W/A.C. VOLTMETER

Generator	Engine	153A85	Choke
07AH1N1A	Spec A-F———M	160C169	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A8			Bracket
302-180 A.C. Voltmeter		110K669	Cylinder Block Kit

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07AH-1R/B 0.75 KW, 115V, 60 CYCLE, AC REMOTE

Generator	Engine	153A53	Choke
07AH1C1A	Spec A-F———R	160C169	Flywheel
	*141B335 Carburetor	103C43	Gear Cover
Control	*149C81 Fuel Pump	150B140	Governor Spring
W.D. 610B5			Bracket
		110K669	Cylinder Block Kit

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07AH-2R/B 0.75 KW, 230V, 60 CYCLE, AC REMOTE

Generator	Engine	153A53	Choke
07AH2C1A	Spec A-F———R	160C169	Flywheel
	*141B335 Carburetor	103C43	Gear Cover
Control	*149C81 Fuel Pump	150B140	Governor Spring
W.D. 610B5			Bracket
		110K669	Cylinder Block Kit

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07AH-51M/B 0.5 KW, 115V, 50 CYCLE, AC MANUAL

Generator	Engine	160C169	Flywheel
05AH51N1A	Spec A-F———M	103C43	Gear Cover
	*141B339 Carburetor	150B140	Governor Spring
Control	No Fuel Pump		Bracket
W.D. 601A5	153A85 Choke	110K669	Cylinder Block Kit
330A20 Box			

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07AH-51R/B 0.5 KW, 115V, 50 CYCLE, AC REMOTE

Generator	Engine	153A53	Choke
05AH51C1A	Spec A-F———R	160C169	Flywheel
	*141B335 Carburetor	103C43	Gear Cover
Control	*149C81 Fuel Pump	150B140	Governor Spring
W.D. 610B5			Bracket
		110K669	Cylinder Block Kit

\* See Accessory Section For Parts

# MODEL DATA SECTION

## AH ENGINE GENERATOR

### 07AH-52R/B

0.5 KW, 230V, 50 CYCLE, AC REMOTE

Generator	Engine	153A53	Choke
05AH52C1A	Spec A-F———R	160C169	Flywheel
	*141B335 Carburetor	103C43	Gear Cover
Control	*149C81 Fuel Pump	150B140	Governor Spring
W.D. 610B5		110K669	Bracket
			Cylinder Block Kit

### 07AH-115M/B

0.75 KW, 115V, DC MANUAL

Generator	Engine	153A85	Choke
07AH115N1A	Spec A-F———M	160C47	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A4		110K669	Bracket
			Cylinder Block Kit

### 07AH-115M26/B

0.75 KW, 115V, DC MANUAL W/D.C. VOLTMETER

Generator	Engine	153A85	Choke
07AH115N1A	Spec A-F———M	160C47	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A7		110K669	Bracket
302-182 DC Voltmeter			Cylinder Block Kit

### 07AH-115M27/B

0.75 KW, 115V, DC MANUAL,  
FIRE DEPT. MODEL

Generator	Engine	153A85	Choke
07AH115N1A	Spec A-F———M	160C47	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A6		110K669	Bracket
323-23 Recept.			Cylinder Block Kit

### 1AH-232E/B

1.0KW, 32-40V, DC BATTERY CHARGER

Generator	Engine	153A85	Choke
1AH232C1A	Spec A-F———E	160C47	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 605A3		110K669	Bracket
			Cylinder Block Kit

### 102AH-115M/B

1.2 KW, 115V, DC MANUAL

Generator	Engine	153A85	Choke
102AH115N1A	Spec A-F———M	160C47	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A4	159A149 Fuel Line	110K669	Bracket
			Cylinder Block Kit

\* See Accessory Section For Parts

# MODEL DATA SECTION

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## AH ENGINE GENERATOR

102AH-115M26/B

1.2 KW, 115V, DC MANUAL, W/DC VOLTMETER

Generator	Engine	160C47	Flywheel
102AH115N1A	Spec A-F———M	103C43	Gear Cover
	*141B339 Carburetor	150B140	Governor Spring
Control	No Fuel Pump		Bracket
W.D. 601A7	153A85 Choke	110K669	Cylinder Block Kit
302-182 DC Voltmeters			

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102AH-115M27/B

1.2 KW, 115V, DC MANUAL W/HORIZONTAL CARBURETOR  
FIRE DEPT. MODELS

Generators	Engine	149A189	Line (Tank to Pump
102AH115N1A	Spec A-F———M	149A186	Line (Pump to Carb
	*141B358 Carburetor	110K669	Cylinder Block Kit
Control	*149A81 Fuel Pump	145A62	Carb. Spacer Gskt.
W.D. 601A6	140A152 Air Cleaner	145A63	Carb. Gasket
(4) 323-23 Recept.	160C169 Flywheel	145A65	Carb. Shield
	103C68 Gear Cover Assy.	150A230	Governor Linkage
	150B156 Gov. Spr. Bracket		

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\* See Accessory Section for Parts

# MODEL DATA SECTION

## AH ENGINE GENERATOR

### 05AH-1M/C

0.5 KW, 115V, 60 CYCLE, AC MANUAL

Generator	Engine	153A85	Choke
05AH1N1A	Spec A-F———M	160C169	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A5			Bracket
330A20 Outlet Box		110K669	Cylinder Block Kit

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### 05AH-1R/C

0.5 KW, 115V, 60 CYCLE, AC REMOTE

Generator	Engine	153A53	Choke
05AH1C1A	Spec A-F———R	160C169	Flywheel
	*141B335 Carburetor	103C43	Gear Cover
Control	*149C81 Fuel Pump	150B140	Governor Spring
W.D. 610B5			Bracket
		110K669	Cylinder Block Kit

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### 05AH-2M/C

0.5 KW, 230V, 60 CYCLE , AC MANUAL

Generator	Engine	153A85	Choke
05AH2N1A	Spec A-F———M	160C169	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A5			Bracket
330A20 Outlet Box		110K669	Cylinder Block Kit

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### 05AH-2R/C

0.5 KW, 230V, 60 CYCLE, AC REMOTE

Generator	Engine	153A53	Choke
05AH2C1A	Spec A-F———R	160C169	Flywheel
	*141B335 Carburetor	103C43	Gear Cover
Control	*149C81 Fuel Pump	150B140	Governor Spring
W.D. 610B5			Bracket
		110K669	Cylinder Block Kit

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### 06AH-232E/C

0.6 KW, 32-40V, DC BATTERY CHARGER

Generator	Engine	153A85	Choke
06AH232C1A	Spec A-F———E	160C47	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 605A3			Bracket
		110K669	Cylinder Block Kit

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### 07AH-1M/C

0.75 KW, 115V, 60 CYCLE, AC MANUAL

Generator	Engine	153A85	Choke
07AH1N1A	Spec A-F———M	160C169	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A5			Bracket
330A20 Box		110K669	Cylinder Block Kit

\* See Accessory Section For Parts.



# MODEL DATA SECTION

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## AH ENGINE GENERATOR

07AH-1M9/C 0.75 KW, 115V, 60 CYCLE, AC MANUAL W/GUARD FRAME

Generator	Engine	153A85	Choke
07AH1N1A	Spec A-F———M	160C169	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	403C99	Guard Frame
W.D. 601A5		150B140	Governor Spring
330A20 Box			Bracket
	• • •	110K669	Cylinder Block Kit

07AH-1M26/C 0.75 KW, 115V, 60 CYCLE, AC MANUAL

Generator	Engine	153A85	Choke
07AH1N1A	Spec A-F———M	160C169	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A8			Bracket
302-180 Voltmeter		110K669	Cylinder Block Kit
	• • •		

07AH-1R/C 0.75 KW, 115V, 60 CYCLE, AC REMOTE

Generator	Engine	153A53	Choke
07AH1C1A	Spec A-F———R	160C169	Flywheel
	*141B335 Carburetor	103C43	Gear Cover
Control	*149C81 Fuel Pump	150B140	Governor Spring
W.D. 610B5			Bracket
	• • •	110K669	Cylinder Block Kit

07AH-2R/C 0.75 KW, 230V, 60 CYCLE, AC REMOTE

Generator	Engine	153A53	Choke
07AH2C1A	Spec A-F———R	160C169	Flywheel
	*141B335 Carburetor	103C43	Gear Cover
Control	*149C81 Fuel Pump	150B140	Governor Spring
W.D. 610B5			Bracket
	• • •	110K669	Cylinder Block Kit

07AH-51M/C 0.5 KW, 115V, 50 CYCLE, AC MANUAL

Generator	Engine	153A85	Choke
05AH51N1A	Spec A-F———M	160C169	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A5			Bracket
330A20 Box		110K669	Cylinder Block Kit
	• • •		

07AH-51R/C 0.5 KW, 115V, 50 CYCLE, AC REMOTE

Generator	Engine	153A53	Choke
05AH51C1A	Spec A-F———R	160C169	Flywheel
	*141B335 Carburetor	103C43	Gear Cover
Control	*149C81 Fuel Pump	150B140	Governor Spring
W.D. 610B5			Bracket
		110K669	Cylinder Block Kit

\* See Accessory Section For Parts

# MODEL DATA SECTION

## AH ENGINE GENERATOR

### 07AH-52R/C

0.5 KW, 230V, 50 CYCLE, AC REMOTE

Generator	Engine	153A53	Choke
05AH52C1A	Spec A-F———R	160C169	Flywheel
	*141B335 Carburetor	103C43	Gear Cover
Control	*149C81 Fuel Pump	150B140	Governor Spring
W.D. 610B5		110K669	Bracket
			Cylinder Block Kit

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### 07AH-115M/C

0.75 KW, 115V, DC MANUAL

Generator	Engine	153A85	Choke
07AH115N1A	Spec A-F———M	160C47	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A4		110K669	Bracket
			Cylinder Block Kit

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### 07AH-115M 26/C

0.75 KW, 115V, DC MANUAL

Generator	Engine	153A85	Choke
07AH115N1A	Spec A-F———M	160C169	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A7	110K669 Cylinder Block		Bracket
302-182 DC Voltmeter	Kit		

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### 07AH-115M27/C

0.75 KW, 115V, DC MANUAL, FIRE DEPT MODEL

Generator	Engine	153A85	Choke
07AH115N1A	Spec A-F———M	160C47	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A6	110K669 Cylinder Block		Bracket
(4) 323-23 Twistlock Recept.	Kit		

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### 1AH-232E/C

1.0 KW, 32-40V, DC BATTERY CHARGER

Generator	Engine	153A85	Choke
1AH232C1A	Spec A-F———E	160C47	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 605A3	110K669 Cylinder Block		Bracket
	Kit		

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### 102AH-115M/C

1.2 KW, 115V, DC MANUAL

Generator	Engine	153A85	Choke
102AH115N1A	Spec A-F———M	160C47	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A4	159A149 Line, Fuel		Bracket
	(Tank to Pump)	110K669	Cylinder Block Kit

\* See Accessory Section For Parts.

# MODEL DATA SECTION

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## AH ENGINE GENERATOR

102AH-115M26/C

1.2 KW, 115V, DC MANUAL W/DC VOLTMETER

Generator  
102AH115N1A

Engine  
Spec A-F———M  
\*141B339 Carburetor  
No Fuel Pump

153A85  
160C169  
103C43  
150B140

Choke  
Flywheel  
Gear Cover  
Governor Spring  
Bracket  
Cylinder Block Kit

Control  
W.D. 601A7  
302-182 DC Voltmeter

110K669

\* See Accessory Section For Parts.

# MODEL DATA SECTION

## AH ENGINE GENERATOR

### 05AH-1M/D

0.5 KW, 115V, 60 CYCLE, AC MANUAL

Generator	Engine	153A85	Choke
05AH1N1A	Spec A-F———M	160C169	Flywheel
	*141B339 Carburetor	103C62	Gear Cover Assy.
Control	No Fuel Pump	150B156	Governor Spring
W.D. 601A5		110K669	Bracket
			Cylinder Block Kit

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### 05AH-1M/DI

0.5 KW, 115V, 60 CYCLE, AC MANUAL

Generator	Engine	153A85	Choke
05AH1N1A	Spec A-F———M	160C169	Flywheel
	*141B339 Carburetor	103C62	Gear Cover Assy.
Control	*149C81 Fuel Pump	150B156	Governor Spring
W.D. 601A5		110K669	Bracket
			Cylinder Block Kit

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### 05AH-1R/D

0.5KW, 115V, 60 CYCLE, AC REMOTE

Generator	Engine	153A53	Choke
05AH1C1A	Spec A-F———R	160C169	Flywheel
	*141B335 Carburetor	103C62	Gear Cover Assy.
Control	*149C81 Fuel Pump	150B156	Governor Spring
W.D. 610B5		110K669	Bracket
			Cylinder Block Kit

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### 05AH-2M/D

0.5KW, 230V, 60 CYCLE, AC MANUAL

Generator	Engine	153A85	Choke
05AH2N1A	Spec A-F———M	160C169	Flywheel
	*141B339 Carburetor	103C62	Gear Cover Assy.
Control	No Fuel Pump	150B156	Governor Spring
W.D. 601A5	134D147 Blower Hsg.	110K669	Bracket
			Cylinder Block Kit

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### 05AH-2R/D

0.5 KW, 230V, 60 CYCLE, AC REMOTE

Generator	Engine	153A53	Choke
05AH2C1A	Spec A-F———R	160C169	Flywheel
	*141B335 Carburetor	103C62	Gear Cover Assy.
Control	*149C81 Fuel Pump	150B156	Governor Spring
W.D. 610B5		110K669	Bracket
			Cylinder Block Kit

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### 06AH-232E/D1

0.6 KW, 32-40V, DC BATTERY CHARGER W/FUEL PUMP,  
HANDY BOX & GROUND TERMINAL

Generator	Engine	153A85	Choke
06AH232C1A	Spec A-F———E	160C47	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	*149C81 Fuel Pump	150B140	Governor Spring
W.D. 605A3		110K669	Bracket
332-142 Grd. Terminal			Cylinder Block Kit
330A20 Handy Box			
330-4 Handy Box Cover			

\* See Accessory Section For Parts.

# MODEL DATA SECTION

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## AH ENGINE GENERATOR

### 07AH-1M/D

0.75 KW, 115V, 60 CYCLE, AC MANUAL

Generator	Engine	153A85	Choke
07AH1N1A	Spec A-F———M	160C169	Flywheel
	*141B339 Carburetor	103C62	Gear Cover Assy.
Control	No Fuel Pump	150B156	Governor Spring
W.D. 601A5		110K669	Bracket
			Cylinder Block Kit

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### 07AH-1M9/D

0.75 KW, 115V, 60 CYCLE, AC MANUAL W/GUARD FRAME

Generator	Engine	153A85	Choke
07AH1N1A	Spec A-F———M	160C169	Flywheel
	*141B339 Carburetor	103C62	Gear Cover Assy.
Control	No Fuel Pump	150B156	Governor Spring
W.D. 601A5	403C99 Guard Frame	110K669	Bracket
			Cylinder Block Kit

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### 07AH-1M26/D

0.75 KW, 115V, 60 CYCLE, AC MANUAL W/AC VOLTMETER

Generator	Engine	153A85	Choke
07AH1N1A	Spec A-F———M	160C169	Flywheel
	*141B339 Carburetor	103C62	Gear Cover Assy.
Control	No Fuel Pump	150B156	Governor Spring
W.D. 601A8		110K669	Bracket
302-180 AC Voltmeter			Cylinder Block Kit

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### 07AH-1R/D

0.75 KW, 115V, 60 CYCLE, AC REMOTE

Generator	Engine	153A53	Choke
07AH1C1A	Spec A-F———R	160C169	Flywheel
	*141B335 Carburetor	103C62	Gear Cover Assy.
Control	*149C81 Fuel Pump	150B156	Governor Spring
W.D. 610B5		110K669	Bracket
			Cylinder Block Kit

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### 07AH-1R/D1

0.7 KW, 115V, 60 CYCLE, AC REMOTE W/SPECIAL PARTS

Generator	Control	Engine
REFER TO FACTORY	W.D. 610B5	REFER TO FACTORY.
FOR PARTS. SUPPLY		SUPPLY PLANT SERIAL
PLANT SERIAL NUMBER.		NUMBER.

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### 07AH-2R/D

0.75 KW, 230V, 60 CYCLE, AC, REMOTE

Generator	Engine	153A53	Choke
07AH2C1A	Spec A-F———R	160C169	Flywheel
	*141B335 Carburetor	103C62	Gear Cover Assy.
Control	*149C81 Fuel Pump	150B156	Governor Spring
W.D. 610B5		110K669	Bracket
			Cylinder Block Kit

\* See Accessory Section For Parts

# MODEL DATA SECTION

## AH ENGINE GENERATOR

### 07AH-51M/D

0.5 KW, 115V, 50 CYCLE, AC MANUAL

Generator  
05AH51N1A

Control  
W.D. 601A5

Engine  
Spec A-F———M  
\*141B339 Carburetor  
No Fuel Pump

153A85 Choke  
160C169 Flywheel  
103C62 Gear Cover Assy.  
150B156 Governor Spring  
110K669 Bracket  
Cylinder Block Kit

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### 07AH-51R/D

0.5KW, 115V, 50 CYCLE, AC REMOTE

Generator  
05AH51C1A

Control  
W.D. 610B5

Engine  
Spec A-F———R  
\*141B335 Carburetor  
\*149C81 Fuel Pump

153A53 Choke  
160C169 Flywheel  
103C62 Gear Cover Assy.  
150B156 Governor Spring  
110K669 Bracket  
Cylinder Block Kit

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### 07AH-52M/D

0.5 KW, 230V, 50 CYCLE, AC MANUAL

Generator  
05AH52N1A

Control  
W.D. 601A5

Engine  
Spec A-F———M  
\*141B339 Carburetor  
No Fuel Pump

153A85 Choke  
160C169 Flywheel  
103C62 Gear Cover Assy.  
150B156 Governor Spring  
110K669 Bracket  
Cylinder Block Kit

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### 07AH-52R/D

0.5 KW, 230V, 50 CYCLE, AC REMOTE

Generator  
05AH52C1A

Control  
W.D. 610B5

Engine  
Spec A-F———R  
\*141B335 Carburetor  
\*149C81 Fuel Pump

153A53 Choke  
160C169 Flywheel  
103C62 Gear Cover Assy.  
150B156 Governor Spring  
110K669 Bracket  
Cylinder Block Kit

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### 07AH-115M/D

0.75 KW, 115V, DC MANUAL W/ANTI-FLICKER

Generator  
07AH115N1A

Control  
W.D. 601A4

Engine  
Spec A-F———M  
\*141B339 Carburetor  
No Fuel Pump

153A85 Choke  
160C47 Flywheel  
103C43 Gear Cover  
150B140 Governor Spring  
110K669 Bracket  
Cylinder Block Kit

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### 07AH-115M26/D

0.75 KW, 115V, DC MANUAL W/DC VOLTMETER  
AND W/ ANTI-FLICKER

Generator  
07AH115N1A

Control  
W.D. 601A7  
302-182 Voltmeter

Engine  
Spec A-F———M  
\*141B339 Carburetor  
No Fuel Pump

153A85 Choke  
160C169 Flywheel  
103C43 Gear Cover  
150B140 Governor Spring  
110K669 Bracket  
Cylinder Block Kit

\* See Accessory Section For Parts.

# MODEL DATA SECTION

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## AH ENGINE GENERATOR

### 07AH-115M26/D1 0.75 KW, 115V, DC MANUAL, W/DC VOLTMETER

Generator	Engine	153A85	Choke
07AH115N1A	Spec A-F———M	160C47	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A7			Bracket
302-50 DC Voltmeter		110K669	Cylinder Block Ki

• • •

### 07AH-115M27/D 0.75 KW, 115V, DC MANUAL W/ANTI-FLICKER - FIRE DEPT MODEL

Generator	Engine	153A85	Choke
07AH115N1A	Spec A-F———M	160C47	Flywheel
	*141B339 Carburetor	103C43	Gear Cover
Control	No Fuel Pump	150B140	Governor Spring
W.D. 601A6			Bracket
(4) 323-23 Recept.		110K669	Cylinder Block Kit

• • •

### 1AH-232E/D1 1.0 KW, 32-40V, DC BATTERY CHARGER W/FUEL PUMP, HANDY BOX, AND GROUND TERMINAL

Generator	Engine	*149C81	Fuel Pump
1AH232C1A	Spec A-F———E	153A85	Choke
	*141B339 Carburetor	160C47	Flywheel
Control		103C43	Gear Cover
W.D. 605A3		150B140	Governor Spring
330A20 Handy Box			Assy.
330-4 Handy Box Cover		110K669	Cylinder Block Kit
332-142 Ground Terminal			

• • •

### 102AH-115M/D 1.2 KW, 115V, DC MANUAL

Generator	Engine	153A85	Choke
102AH115N1A	Spec A-F———M	160C169	Flywheel
	*141B339 Carburetor	103C62	Gear Cover Assy.
Control	No Fuel Pump	150B156	Governor Spring
W.D. 601A4			Bracket
301A528 Outlet Box	159A149 Fuel Line	110K669	Cylinder Block Kit

• • •

### 102AH-115M26/D 1.2 KW, 115V, DC MANUAL W/DC VOLTMETER

Generator	Engine	153A85	Choke
102AH115N1A	Spec A-F———M	160C169	Flywheel
	*141B339 Carburetor	103C62	Gear Cover Assy.
Control	No Fuel Pump	150B156	Governor Spring
W.D. 601A7			Bracket
302-182 DC Voltmeter	110K669 Cylinder Blk. Kit		

\* See Accessory Section For Parts.

# MODEL DATA SECTION

## AH ENGINE GENERATOR

102AH-115M27/D      1.2 KW, 115V, DC   MANUAL - FIRE DEPT. MODEL

Generator	Engine	160C189	Flywheel
102AH115N1A	Spec A-F———M	103C68	Gear Cover Assy.
	*141B358    Carburetor	150B156	Gov. Spring Bracket
Control	*149A81    Fuel Pump	149A189	Line (Tank to Pump)
W.D. 601A6	140A152    Air Cleaner	149A186	Line (Pump to Carb)
(4) 323-23 Recept.	102C26    Oil Base	110K669	Cylinder Block Kit
	145A65    Carb. Shield	145A62	Carb. Spacer Gskt.
	150A230    Gov. Linkage.	145A63	Carb. Gasket

\* For Parts See Accessory Section.



# MODEL DATA SECTION

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## AH ENGINE GENERATOR

### 102AH-115M/E 1.2 KW, 115V, DC MANUAL, W/HORIZONTAL CARBURETOR

Generator	Engine	150B156	Gov. Spring Bracket
102AH115N1A	Spec A-F———M	149A189	Line (Tank to Pump)
	*141B358 Carburetor	149A186	Line (Pump to Carb)
Control	*149C81 Fuel Pump	110K669	Cylinder Block Kit
W.D. 601A4	160C169 Flywheel	145A62	Carb. Spacer Gskt.
301A528 Outlet Box	103C68 Gear Cover	145A63	Carb. Gasket
	Assy.	145A65	Carburetor Shield
	140A152 Air Cleaner	150B230	Gov. Linkage

• • •

### 102AH-115M26/E 1.2 KW, 115V, DC MANUAL W/DC VOLTMETER & HORIZONTAL CARBURETOR

Generator	Engine	150B156	Gov. Spring Bracket
102AH115N1A	Spec A-F———M	149A189	Line (Tank to Pump)
	*141B358 Carburetor	149A186	Line (Pump to Carb)
Control	*149A81 Fuel Pump	110K669	Cylinder Block Kit
W.D. 601A7	140A152 Air Cleaner	145A62	Carb. Spacer Gasket
302-182 Voltmeter	160C169 Flywheel	145A63	Carb. Gasket
	103C68 Gear Cover Assy.	145A65	Carburetor Shield
		150A230	Gov. Linkage

\* See Accessory Section For Parts.

# MODEL DATA SECTION

## AH ENGINE GENERATOR

05AH-51M/1G

0.5 KW, 115V, 50 CYCLE, AC MANUAL

Generator  
05AH51N1AControl  
W.D. 601A5Engine  
Spec G ——— M  
110K669 Cylinder Block  
Kit

• • •

05AH-51M/26G0.5 KW, 115V, 50 CYCLE, AC MANUAL, W/VOLTMETER  
AND GROUND STUDGenerator  
05AH51N1AControl  
W.D. 601A8  
332-142 Ground Stud  
302-180 AC VoltmeterEngine  
Spec G ——— M  
110K669 Cylinder Block  
Kit

• • •

05AH-52M/1G

0.5 KW, 230V, 50 CYCLE, AC MANUAL

Generator  
05AH52N1AControl  
W.D. 601A5Engine  
Spec G ——— M  
110K669 Cylinder Block  
Kit

• • •

06AH-232E/34G

0.6 KW, 32-40V, DC UNGROUNDED BATTERY CHARGER

Generator  
06AH/2Control  
W.D. 605A13Engine  
Spec G ——— E  
110K669 Cylinder Block  
Kit

• • •

06AH-232E/38G0.6 KW, 32-40V, DC BATTERY CHARGER W/FUEL PUMP,  
HANDY BOX AND GROUND TERMINALGenerator  
06AH232C1A  
232B315 End Bell BandControl  
W.D. 605A3  
330A20 Handy Box  
330-4 Handy Box Cover  
332-142 Ground TerminalEngine  
Spec G ——— E  
\*149C201 Fuel Pump  
110K669 Cylinder Block Kit

• • •

07AH-115M/88G0.75 KW, 115V, DC MANUAL, W/ALUMINUM CYL. BLOCK  
AND CAST IRON OIL BASEGenerator  
07AH115N1BControl  
W.D. 601A4Engine  
Spec G ——— M  
403C99 Guard Frame  
102C28 Oil Base  
Cylinder Block Assy. - Refer  
to Factory.

• • •

1AH-232E/38G1.0 KW, 32-40V, DC W/FUEL PUMP, HANDY BOX  
AND GROUND TERMINALGenerator  
1AH232C1A  
232B315 End Bell BandControl  
W.D. 605A3  
330A20 Handy Box  
330-4 Handy Box Cover  
332-142 Ground TerminalEngine  
Spec G ——— E  
\*149C201 Fuel Pump  
110K669 Cylinder Block Kit

# MODEL DATA SECTION

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## AH ENGINE GENERATOR

102AH-115M/89G

1.25 KW, 115V, DC MANUAL W/ALUMINUM CONSTRUCTION  
AND MOUNTED IN GUARD FRAME

Generator	Engine	102C26	Oil Base
102AH115N1A	Spec G———M	160C169	Flywheel
	403C99 Guard Frame	103C68	Gear Cover Assy.
Control	*149B358 Carburetor	149A189	Line (Tank to Pump)
W.D. 601A4	*149C81 Fuel Pump	149A186	Line (Pump to Carb)
	140A152 Air Cleaner	R.T.F.	Cyl. Block
	145A65 Carb. Shield	145A62	Carb. Spacer Gskt.
	150A230 Gov. Linkage	145A63	Carb. Gasket

\* See Accessory Section For Parts.

R.T.F. = REFER TO FACTORY. (Include Model and Serial Number)

## MODEL DATA SECTION

## AH ENGINE GENERATOR

05AH-1M/1H

0.5 KW, 115V, 60 CYCLE, AC MANUAL W/FUEL PUMP

Generator  
05AH1N1AControl  
W.D. 601A5Engine  
Spec H———M  
\*149C81 Fuel Pump  
149A216 Fuel Strainer  
and Elbow  
110K669 Cylinder Block Kit

. . .

05AH-1R/1H

0.5 KW, 115V, 60 CYCLE, AC REMOTE

Generator  
05AH1C1AControl  
W.D. 610B5Engine  
Spec H———R  
\*149C81 Fuel Pump  
149A216 Fuel Strainer  
and Elbow  
110K669 Cylinder Block Kit

. . .

05AH-52M/1H

0.5 KW, 230V, 50 CYCLE, AC MANUAL, W/FUEL PUMP

Generator  
05AH52N1AControl  
W.D. 601A5Engine  
Spec H———M  
\*141C81 Fuel Pump  
149A216 Fuel Strainer  
and Elbow  
110K669 Cylinder Block Kit

. . .

05AH-52R/1H

0.5 KW, 230V, 50 CYCLE, AC REMOTE

Generator  
05AH52C1AControl  
W.D. 610B5Engine  
Spec H———R  
\*149C81 Fuel Pump  
149A216 Fuel Strainer  
and Elbow  
110K669 Cylinder Block Kit

. . .

06AH-232E/1H

0.6 KW, 32-40V, DC BATTERY CHARGER

Generator  
06AH232C1AControl  
W.D. 605A3Engine  
Spec H———E  
110K669 Cylinder Block Kit

. . .

06AH-232E/34H

0.6 KW, 32-40 V, DC UNGROUNDED BATTERY CHARGER

Generator  
06AH/2Control  
W.D. 605A13Engine  
Spec H———E  
110K669 Cylinder Block Kit

. . .

06AH-232E/38H

0.6 KW, 32-40V, DC BATTERY CHARGER W/FUEL PUMP &amp; HANDY BOX

Generator  
06AH232C1A  
232B315 End Bell BandControl  
W.D. 605A3  
330A20 Handy Box  
330-4 Handy Box Cover  
332-142 Ground TerminalEngine  
Spec H———E  
\*149C81 Fuel Pump  
149A216 Fuel Strainer  
and Elbow  
110K669 Cylinder Block Kit

\* See Accessory Section For Parts

# MODEL DATA SECTION.

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## AH ENGINE GENERATOR

### 07AH-1M/1H

0.75 KW, 115V, 60 CYCLE, AC MANUAL

Generator  
07AH1N1A

Control  
W.D. 601A5

Engine  
Spec H———M  
\*149C81 Fuel Pump  
149A216 Fuel Strainer  
and Elbow  
110K669 Cylinder Block K

• • •

### 07AH-1M/44H

0.75 KW, 115V, 60 CYCLE, AC MANUAL - FIRE DEPT. MODEL

Generator  
07AH1N1A

Control  
W.D. 601A10

Engine  
Spec H———M  
\*149C81 Fuel Pump  
149A216 Fuel Strainer  
and Elbow  
110K669 Cylinder Block Kit

• • •

### 07AH-1M/108H

0.75 KW, 115V, 60 CYCLE, AC MANUAL - ALUMINUM  
CONSTRUCTION IN PLACE OF CAST IRON

Generator  
07AH1N1A

Control  
W.D. 601A5

Engine  
Spec H———M  
\*149C81 Fuel Pump  
149A216 Fuel Strainer  
and Elbow  
Cylinder Block - R. T. F.

• • •

### 07AH-1M/114H

0.75 KW, 115V, 60 CYCLE, AC MANUAL - FIRE DEPT. MODEL

Generator  
07AH1N1A

Control  
W.D. 601A10  
(3) #323-23 Recept.  
(1) #323-62 Recept.

Engine  
Spec H———M  
\*149C81 Fuel Pump  
149A216 Fuel Strainer  
and Elbow  
110K669 Cylinder Block Kit

• • •

### 07AH-1R/1H

0.75 KW, 115V, 60 CYCLE, AC REMOTE

Generator  
07AH1C1A  
520A47 Gen. Thru Stud  
520A164 Arm. Thru Stud

Control  
W.D. 610B5

Engine  
Spec H———R  
\*149C81 Fuel Pump  
149A216 Fuel Strainer  
and Elbow  
110K669 Cylinder Block Kit

• • •

### 07AH-1R/13H

0.75 KW, 115V, 60 CYCLE, AC REMOTE W/CARBURETOR FOR  
NATURAL OR BOTTLED GAS

Generator  
07AH1C1A

Control  
W.D. 610B5

Engine  
Spec H———R  
\*148K155 Gas Acces. Kit  
148-9 Gas Regulator  
501A25 Fuel Line  
\*141B430 Carburetor  
110K669 Cylinder Block Kit

\* See Accessory Section For Parts.

R. T. F. = REFER TO FACTORY. (Include Model and Serial Number)

# MODEL DATA SECTION

## AH ENGINE GENERATOR

### 07AH-1R/31H

0.7 KW, 115V, 60 CYCLE, AC REMOTE, W/VOLTMETER  
AND NATURAL GAS CARBURETOR

Generator  
07AH1C1A

Control  
W.D. 610B5  
302-40 Voltmeter  
301B500 Meter Box Assy.

Engine  
Spec H———R  
148-9 Gas Regulator  
501A25 Fuel Line  
\*141B430 Carburetor  
110K669 Cylinder Block Kit

• • •

### 07AH-2R/1H

0.75 KW, 230V, 60 CYCLE, AC REMOTE

Generator  
07AH2C1A  
520A47 Gen. Thru Stud  
520A164 Arm. Thru Std

Control  
W.D. 610B5

Engine  
Spec H———R  
\*149C81 Blaking Fuel  
Pump  
149A216 Fuel Strainer  
and Elbow  
110K669 Cylinder Block Kit

• • •

### 07AH-115M/44H

0.75 KW, 115V, DC MANUAL - FIRE DEPT. MODEL

Generator  
07AH115N1C

Control  
W.D. 601A6  
(4) 323-23 Recept.

Engine  
Spec H———M  
\*149C81 Blaking Fuel  
Pump  
149A216 Fuel Strainer  
and Elbow  
110K669 Cylinder Block Kit

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### 1AH-224E/6H

1.0 KW, 28V, DC AIRCRAFT MODEL W/VOLTAGE REGULATOR

Generator  
1AH/4

Control  
W.D. 610B23

Engine  
Spec H———E  
110K669 Cylinder Block Kit

• • •

### 1AH-232E/1H

1.0 KW, 32-40 V, DC BATTERY CHARGER

Generator  
1AH232C1A

Control  
W.D. 605A3

Engine  
Spec H———E  
110K669 Cylinder Block Kit

• • •

### 1AH-232E/38H

1.0 KW, 32-40 V, DC BATTERY CHARGER, W/FUEL PUMP & HANDY BOX

Generator  
1AH232C1A  
232B315 End Bell Band

Control  
W.D. 605A3  
330A20 Handy Box  
330-4 Handy Box Cover  
332-142 Ground Terminal

Engine  
Spec H———E  
\*149C81 Fuel Pump  
149A216 Fuel Strainer  
and Elbow  
110K669 Cylinder Block Kit

\* See Accessory Section For Parts.

# MODEL DATA SECTION

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## AH ENGINE GENERATOR

### 102AH-115M/1H

1.2 KW, 115V, DC MANUAL

Generator  
102AH115N1A

Control  
W.D. 601A4

Engine  
Spec H———M  
\*149C81 Fuel Pump  
149A216 Fuel Strainer  
and Elbow  
110K669 Cylinder Block K

• • •

### 102AH-115M/26H

1.2 KW, 115V, DC - MANUAL W/VOLTMETER & GROUND STUD

Generator  
102AH115N1A

Control  
W.D. 601A7  
302-50 Voltmeter

Engine  
Spec H———M  
\*149C81 Fuel Pump  
149A216 Fuel Strainer  
and Elbow  
110K669 Cylinder Block K

• • •

### 102AH-115M/44H

1.2 KW, 115V, DC MANUAL - FIRE DEPT. MODEL

Generator  
102AH115N1A

Control  
W.D. 601A17

Engine  
Spec H———M  
\*149C81 Fuel Pump  
149A216 Fuel Strainer  
and Elbow  
110K669 Cylinder Block K

• • •

### 102AH-115M/85H

1.2 KW, 115V, DC MANUAL, - SUPPRESSED FOR RADIO  
AND TELEVISION

Generator  
102AH115N1A

Control  
W.D. 601A17

Engine  
Spec H———M  
\*149C81 Fuel Pump  
149A216 Fuel Strainer  
and Elbow  
110K669 Cylinder Block K

• • •

### 102AH-115M/114H

1.2KW, 115V, DC MANUAL - FIRE DEPT. MODEL

Generator  
102AH115N1A

Control  
W.D. 601A6  
323-23 Recept.  
323-62 Recept.

Engine  
Spec H———M  
\*149C81 Fuel Pump  
149A216 Fuel Strainer  
and Elbow  
110K669 Cylinder Block K

\* See Accessory Section For Parts.

## MODEL DATA SECTION

## AH ENGINE GENERATOR

04AH-1M/1J

0.4KW, 115V, 60 CYCLE, AC MANUAL

Generator  
04AH1N1AControl  
W.D. 601A5Engine  
Spec J———M  
403C169 Carrying Handle  
159C223 Fuel Tank  
No Fuel Pump  
110K671 Cylinder Block  
Kit04AH-1R/1J0.4 KW, 115V, 60 CYCLE, AC REMOTE W/GENERATOR  
USING NO OUTBOARD BEARINGGenerator  
04AH1C1AControl  
W.D. 610B5Engine  
Spec J———R  
No Fuel Pump  
110K671 Cylinder Block  
Kit04AH-2M/1J

0.4 KW, 230V, 60 CYCLE, AC MANUAL

Generator  
04AH2N1AControl  
W.D. 601A5Engine  
Spec J———M  
403C169 Carrying Handle159A229 Fuel Line  
159C223 Fuel Tank  
No Fuel Pump  
149-79 Fuel Filter  
110K671 Cylinder Block Kit04AH-206E/1J

0.4 KW, 6-8V, DC BATTERY CHARGER

Generator  
04MKH206C1AControl  
W.D. 605A14Engine  
Spec J———E  
159A229 Fuel Line  
110K669 Cylinder Block Kit05AH-212E/1J

0.5 KW, 12-15V. DC BATTERY CHARGER

Generator  
05AH212C1BControl  
W.D. 605A15Engine  
Spec J———E  
110K671 Cylinder Block Kit06AH-232E/1J

0.6 KW, 32-40V, DC BATTERY CHARGER

Generator  
06AH232C1BControl  
W.D. 605A3Engine  
Spec J———E  
110K671 Cylinder Block Kit06AH-232E/34J0.6 KW, 32-40V, DC BATTERY CHARGER, W/MARINE TYPE  
GENERATOR, UNGROUNDEDGenerator  
06MKH232C1BControl  
W.D. 605A13Engine  
Spec J———E  
110K671 Cylinder Block Kit



# MODEL DATA SECTION

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## AH ENGINE GENERATOR

### 06AH-232E/38J

0.6 KW, 32V, DC BATTERY CHARGER W/FUEL PUMP & HANDY BOX

Generator

06AH232C1B

Control

W.D. 605A3

330A20 Handy Box

330-4 Handy Box Cover

332-142 Ground Terminal

• • •

Engine

Spec J———E

\*149C81 Blaking Fuel Pump

149A216 Fuel Strainer

110K671 Cylinder Block Kit

### 07AHAL-115M/1J

0.75 KW, 115V, DC MANUAL, W/ALUMINUM CONSTRUCTION

Generator

07AH115N1B

Engine

Spec J———M

159C223 Fuel Tank

No Fuel Pump

403C169 Carrying Handle

R.T.F. Alum. Block

102D124 Oil Base (3 pts.)

101A185 Adapter &

Bearing Plate

• • •

### 07AH-115M/1J

0.75 KW, 115V, DC MANUAL, W/GENERATOR USING NO OUTBOARD BEARING

Generator

07AH115N1C

Control

W.D. 601A4

Engine

Spec J———M

159C223 Fuel Tank

403C169 Carrying Handle

No Fuel Pump

110K671 Cylinder Block Kit

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### 07AH-115M/26J

0.75 KW, 115V, DC MANUAL W/VOLTMETER & GROUND STUD

Generator

07AH115N1C

Control

W.D. 601A12

302-50 Voltmeter

Engine

Spec J———M

159C224 Fuel Tank

403C169 Carrying Handle

No Fuel Pump

110K671 Cylinder Block Kit

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### 07AH-115M/108J

0.75 KW, 115V, DC MANUAL, W/ALUMINUM CONSTRUCTION & W/GENERATOR USING NO OUTBOARD BEARING

Generator

07AH115N1C

Engine

Spec J———M

159C223 Fuel Tank

403C169 Carrying Handle

No Fuel Pump

R.T.F. Alum. Block

102A124 Alum. Base

101A185 Alum. Generator

Adapter

159A229 Fuel Line

• • •

### 07AH-115M/114J

0.75KW, 115V, DC MANUAL - FIRE DEPT. MODEL

Generator

07AH115N1C

Control

W.D. 601A15

Engine

Spec J———M

403C169 Carrying Handle

No Fuel Pump

110K671 Cylinder Block Kit

R.T.F. = REFER TO FACTORY. (Include Model and Serial Number)

\* For Parts See Accessory Section.

— — — — —  
AH ENGINE GENERATOR

07AH-123M/108J

0.75 KW, 230V, DC MANUAL, W/ALUMINUM CONSTRUCTION  
WITH GENERATOR USING NO OUTBOARD BEARING

Generator

07AH123N1B

Control

W.D. 601A14

Engine

Spec J ——— M

No Fuel Pump

R.T.F. Cylinder Block

R.T.F.= REFER TO FACTORY. (Include Model and Serial Number)

## AH ENGINE GENERATOR

### 03AH-51M/1K

0.3 KW, 115V, 50 CYCLE, AC MANUAL

Generator  
03AH51N1B

Control  
601A5

Engine  
Spec K———M  
110K671 Cylinder Block  
Kit

### 03AH-51R/1K

0.3 KW, 115V, 50 CYCLE, AC REMOTE

Generator  
03AH51C1B

Control  
W.D. 610B5

Engine  
Spec K———R  
110K671 Cylinder Block  
Kit

### 03AH-52M/1K

0.3 KW, 230V, 50 CYCLE, AC MANUAL

Generator  
03AH52N1A

Control  
W.D. 601A5

Engine  
Spec K———M  
110K671 Cylinder Block  
Kit

### 03AH-52R/1K

0.3 KW, 230V, 50 CYCLE, AC REMOTE

Generator  
03AH52C1B

Control  
W.D. 610B5

Engine  
Spec K———R  
110K671 Cylinder Block  
Kit

### 04AH-1M/1K

0.4 KW, 115V, 60 CYCLE, AC MANUAL

Generator  
04AH1N1B

Control  
W.D. 601A5

Engine  
Spec K———M  
110K671 Cylinder Block  
Kit

### 04AH-1M/38K

0.4 KW, 115V, 60 CYCLE, AC MANUAL, W/GROUND TERMINAL

Generator  
04AH1N1B

Control  
W.D. 601A5

Engine  
Spec K———M  
110K671 Cylinder Block  
Kit

### 04AH-1M/293K

0.4 KW, 115V, 60 CYCLE, AC MANUAL, W/FUEL PUMP, OIL BATH  
AIR CLEANER, ALSO OIL FILL ON CARBURETOR SIDE OF  
ENGINE CYLINDER BLOCK

Generator  
04AH1N1B

Control  
W.D. 601A5

Engine  
Spec K———M  
\*149C201 Fuel Pump  
501B5 Fuel Line (Tank to Pump)  
149A251 Fuel Line (Pump to Carb)  
110A630 Cylinder Block - With  
Valves  
140B185 Cleaner Bracket  
140A164 Air Cleaner  
153A111 Air Clr. Adapter  
403C192 Carrying Handle  
110A629 Cylinder Block  
Assy-Less Valves

### 04AH-1R/1K

0.4 KW, 115V, 60 CYCLE, AC REMOTE

Generator  
04AH1C1B

Control  
W.D. 610B5

Engine  
Spec K———R  
110K671 Cylinder Block  
Kit

\* For Parts See Accessory Section.

# MODEL DATA SECTION

## AH ENGINE GENERATOR

04AH-1R/38K

0.4 KW, 115V, 60 CYCLE, AC REMOTE, W/FUEL PUMP  
AND GROUND TERMINAL

Generator  
04AH1C1B

Control  
W.D. 610B5  
332-142 Ground Terminal

Engine  
Spec K———R  
\*149C201 Fuel Pump  
110K671 Cylinder Block Kit

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04AH-1R/49K

0.4 KW, 115V, 60 CYCLE, AC REMOTE W/FUEL PUMP

Generator  
04AH1C1B

Control  
W.D. 610B5

Engine  
Spec K———R  
\*149C201 Fuel Pump  
110K671 Cylinder Block Kit

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04AH-1R/177K

0.4 KW, 115V, 60 CYCLE, AC REMOTE W/CARRYING HANDLE

Generator  
04AH1C1A

Control  
W.D. 610B5

Engine  
Spec K———R  
403C169 Carrying Handle  
110K671 Cylinder Block Kit

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04AH-1R/204K

0.4 KW, 115V, 60 CYCLE, AC REMOTE W/SUPPRESSION AND  
SPECIAL MUFFLER

Generator  
04AH1C1A  
8788 Filter

Control  
W.D. 610B30

Engine  
Spec K———R  
155B76 Muffler  
110K671 Cylinder Block Kit

• • •

04AH-1R/236K

0.4 KW, 115V, 60 CYCLE, AC REMOTE, W/NON-CERAMIC  
STYLE ELECTRIC CHOKE

Generator  
04AH1C1B

Control  
W.D. 610B5

Engine  
Spec K———R  
153A53 Choke Assy.  
(non-ceramic  
type, 12V)  
153A96 Choke Adapter  
(153A58 Bracket  
not used)  
110K671 Cylinder Block Kit

• • •

04AH-2M/1K

0.4 KW, 230V, 60 CYCLE, AC MANUAL

Generator  
04AH2N1B

Control  
W.D. 601A5

Engine  
Spec K———M  
110K671 Cylinder Block Kit

• • •

04AH-2R/1K

0.4 KW, 230V, 60 CYCLE, AC REMOTE

Generator  
04AH2C1B

Control  
W.D. 610B5

Engine  
Spec K———R  
110K671 Cylinder Block Kit

\* See Accessory Section For Parts.

# MODEL DATA SECTION

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## AH ENGINE GENERATOR

### 04AH-206E/1K

0.4 KW, 6-8V, DC BATTERY CHARGER, UNGROUNDED

Generator  
04AH/6

Control  
W.D. 605A14

Engine  
Spec K———E  
110K669 Cylinder Block  
Kit

• • •

### 04AH-206E/38K

0.4 KW, 6-8V, DC BATTERY CHARGER, W/GROUND TERMINAL

Generator  
04AH/6  
211C41 End Bell

Control  
W.D. 605A14  
332-142 Ground Terminal

Engine  
Spec K———E  
110K669 Cylinder Block  
Kit

• • •

### 05AH-1R/1K

0.5 KW, 115V, 60 CYCLE, AC REMOTE (SPECIAL MODEL)

Generator  
05AH1C1A

Control  
W.D. 610B5

Engine  
Spec K———R  
110K669 Cylinder Block  
Kit

• • •

### 05AH-1R/38K

0.75 KW, 115V, 60 CYCLE, AC REMOTE, W/07AH TYPE  
GENERATOR USING OUTBOARD BEARING

Generator  
07AH1C1A  
232B315 End Bell Band  
520A47 Gen. Thru Stud  
520A164 Arm. Thru Stud

Control  
W.D. 610B5  
332-142 Grd. Terminal

Engine  
Spec K———R  
110K669 Cylinder Block  
Kit

• • •

### 05AH-51M/1K

0.5 KW, 115V, 50 CYCLE, AC MANUAL

Generator  
05AH51N1A

Control  
W.D. 601A5

Engine  
Spec K———M  
159C138 Fuel Tank Only  
159A80 Fuel Tank Cap

• • •

### 05AH-51R/1K

0.5 KW, 115V, 50 CYCLE, AC REMOTE

Generator  
05AH51C1A  
520A47 Gen Thru Stud  
520A164 Arm. Thru Stud  
232B273 End Bell Band

Control  
W.D. 610B5

Engine  
Spec K———R  
110K669 Cylinder Block Kit

• • •

### 05AH-52M/1K

0.5 KW, 230V, 50 CYCLE, AC MANUAL

Generator  
05AH52N1A

Control  
W.D. 601A5

Engine  
Spec K———M  
159C138 Fuel Tank Only  
159A246 Fuel Line  
159A80 Fuel Tank Cap

# MODEL DATA SECTION

## AH ENGINE GENERATOR

### 05AH-52R/1K

0.5 KW, 230V, 50 CYCLE, AC REMOTE

Generator

05AH52C1A

Control

W.D. 610B5

Engine

Spec K———R

110K669

Cylinder Block  
Kit

• • •

### 05AH-212E/1K

0.5 KW, 12-15V, DC BATTERY CHARGER

Generator

05AH212C1B

Control

W.D. 605A15

Engine

Spec K———E

110K671

Cylinder Block  
Kit

• • •

### 05AH-212E/38K

0.5 KW, 12-15V, DC BATTERY CHARGER W/FUEL PUMP,  
GROUND TERMINAL AND HANDY BOX

Generator

05AH212C1B

Control

W.D. 605A15

Engine

Spec K———E

330-4 Handy Box

\*149C201 Fuel Pump

330-5 Handy Box Cover

110K671 Cylinder Block Kit

332-142 Ground Terminal

• • •

### 05AH-212E/49K

0.5 KW, 12-15V, DC BATTERY CHARGER W/FUEL PUMP

Generator

05AH212C1B

Control

W.D. 605A15

Engine

Spec K———E

149A251 Fuel Line

\*149C81 Fuel Pump

110K671 Cylinder Block Kit

• • •

### 06AH-232E/1K

0.6 KW, 32-40V, DC BATTERY CHARGER

Generator

06AH232C1B

Control

W.D. 605A3

Engine

Spec K———E

110K671

Cylinder Block Kit

• • •

### 06AH-232E/34K

0.6 KW, 32-40V, DC BATTERY CHARGER, W/MARINE TYPE  
GENERATOR, UNGROUNDED

Generator

06MKH232C1B

Control

W.D. 605A13

Engine

Spec K———E

110K671

Cylinder Block Kit

• • •

### 06AH-232E/38K

0.6 KW, 32-40V, DC BATTERY CHARGER, W/FUEL PUMP,  
GROUND TERMINAL AND HANDY BOX

Generaotr

06AH232C1B

Control

W.D. 605A3

Engine

Spec K———E

330A20 Handy Box

149A251 Fuel Line

330-4 Handy Box Cover

\*149C81 Fuel Pump

332-142 Ground Terminal

110K671 Cylinder Block Kit

# MODEL DATA SECTION

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## AH ENGINE GENERATOR

### 07AH-1M/1K

0.75 KW, 115V, 60 CYCLE, AC MANUAL

Generator  
07AH1N1A

Control  
W.D. 601A5

Engine  
Spec K———M  
159B247 Fuel Tank Assy.  
159A246 Fuel Line  
110K669 Cylinder Block Kit

• • •

### 07AH-1M/26K

0.75 KW, 115V, 60 CYCLE, AC MANUAL W/VOLTMETER  
AND GROUND TERMINAL

Generator  
07AH1N1A

Control  
W.D. 601A8

Engine  
Spec K———M  
159B247 Fuel Tank Assy.  
159A246 Fuel Line  
110K669 Cylinder Block Kit

• • •

### 07AH-1M/38K

0.75 KW, 115V, 60 CYCLE, AC MANUAL W/GROUND TERMINAL

Generator  
07AH1N1A  
232B315 End Bell Band

Control  
W.D. 601A5

Engine  
Spec K———M  
159B247 Fuel Tank  
159A246 Fuel Line  
110K669 Cylinder Block Kit

• • •

### 07AH-1M/114K

0.75 KW, 115V, 60 CYCLE, AC MANUAL - FIRE DEPT. MODEL

Generator  
07AH1N1A

Control  
W.D. 601A10  
(3) 323-23 Recept.  
(1) 323-62 Recept.

Engine  
Spec K———M  
159B247 Fuel Tank  
159A246 Fuel Line  
110K669 Cylinder Block Kit

• • •

### 07AH-1M/164K

0.75 KW, 115V, 60 CYCLE, AC MANUAL, W/OIL BATH AIR CLEANER  
AND SPECIAL CARRYING HANDLE

Generator  
07AH1N1A  
  
Control  
W.D. 601A5

Engine  
Spec K———M  
159B247 Fuel Tank Assy.  
159A246 Fuel Line  
403B96 Carrying Handle

140A164 Air Cleaner  
140B185 Air Cleaner  
Bracket  
140B256 Air Cleaner  
Adapter  
140-169 Air Cleaner Gskt.  
110K669 Cylinder Block Kit

• • •

### 07AH-1M/342K

0.75 KW, 115V, 60 CYCLE, AC MANUAL W/ 3 WAY VALVE AT FUEL TANK

Generator  
07AH1N1A  
  
Control  
W.D. 601A5

Engine  
Spec K———M  
R. T. F. Fuel Tank  
504-4 Fuel Valve (3 way)  
159A80 Fuel Tank Cap

502-3 Connector  
(Valve to Line)  
502-20 Street Elbow  
(Tank to Valve)  
159A341 Fuel Line  
110K669 Cylinder Block Kit

• • •

### 07AH-1R/1K

0.75 KW, 115V, 60 CYCLE, AC REMOTE

Generator  
07AH1C1A  
520A47 Gen. Thru Stud  
520A164 Arm. Thru Stud

Control  
W.D. 610B5

Engine  
Spec K———R  
110K669 Cylinder Block Kit

# MODEL DATA SECTION

## AH ENGINE GENERATOR

07AH-1R/31K 0.7 KW, 115V, 60 CYCLE, AC REMOTE, W/MTD. VOLTMETER  
AND NATURAL GAS CARBURETOR

Generator	Engine	502-42	Elbow, Reg.
07AH1C1A	Spec K———R	148-9	Gas Reg.
	505-51	Elbow, Brkt.	*141B430 Carburetor
Control	505-21	Bushing, Reducer	148A157 Regulator
W.D. 610B27		(Regulator Brkt)	Bracket
	505-20	Bushing, Reducer (Reg)	110K669 Cylinder Block Kit
	• • •		

07AH-1R/38K 0.75 KW, 115V, 60 CYCLE, AC REMOTE W/GROUND TERMINAL

Generator	Control	Engine
07AH1C1A	W.D. 610B5	Spec K———R
520A47 Gen. Thru Stud	332-142 Ground Terminal	110K669 Cylinder Block Kit
520A164 Arm. Thru Stud		
232B314 End Bell Band		
	• • •	

07AH-1R/138K 0.75 KW, 115V, 60 CYCLE, AC REMOTE W/SPECIAL MOUNTED  
FUEL TANK

Generator	Control	Engine
07AH1C1A	W.D. 610B5	Spec K———R
520A47 Gen. Thru Stud (2)		159C155 Fuel Tank
520A164 Arm. Thru Stud		159A154 Tank Straps(2)
		159C153 Tank Bracket
		Cylinder Block - R. T. F.
	• • •	

07AH-1R/236K 0.75 KW, 115V, 60 CYCLE, AC REMOTE, W/NON-CERAMIC  
STYLE CHOKE

Generator	Control	Engine
07AH1C1A	W.D. 610B5	Spec K———R
		153A53 Choke Assy.
		(Non-Ceramic
		type, 12V)
		153A96 Choke Adapter
		(153A58 Bracket Not Used)
		110K669 Cylinder Block Kit
	• • •	

07AH-2M/1K 0.75 KW, 230V, 60 CYCLE, AC MANUAL

Generator	Control	Engine
07AH2N1A	W.D. 601A5	Spec K———M
		159B247 Tank
		159A246 Fuel Line
		110K669 Cylinder Block Kit
	• • •	

07AH-2R/1K 0.75 KW, 230V, 60 CYCLE, AC REMOTE

Generator	Control	Engine
07AH2C1A	W.D. 610B5	Spec K———R
520A47 Gen. Thru Stud		110K669 Cylinder Block Kit
520A164 Arm. Thru Stud		

R. T. F. = REFER TO FACTORY. (Include Model and Serial Number)

\* For Parts See Accessory Section.



# MODEL DATA SECTION

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## AH ENGINE GENERATOR

### 07AH-115M/1K

0.75KW, 115V, DC MANUAL

Generator  
07AH115N1C

Control  
W.D. 601A4

Engine  
Spec K———M  
110K671 Cylinder Block  
Kit

• • •

### 07AH-115M/26K

0.75 KW, 115V, DC MANUAL W/VOLTMETER  
AND GROUND TERMINAL

Generator  
07AH115N1C

Control  
W.D. 601A12  
302-50 Voltmeter(DC)

Engine  
Spec K———M  
159C224 Fuel Tank  
159B255 Fuel Line  
110K671 Cylinder Block Ki

• • •

### 07AH-115M/114K

0.75 KW, 115V, DC MANUAL - FIRE DEPT. MODEL

Generator  
07AH115N1C

Control  
W.D. 601A15

Engine  
Spec K———M  
159C232 Tank & Bracket  
159B255 Fuel Line  
110K671 Cylinder Block Kit

• • •

### 08AH-115M/135K

.825 KW, 115V, DC MANUAL - FOR SPECIAL APPLICATION

REFER TO FACTORY

• • •

### 1AH-232E/1K

1.0 KW, 32-40V, DC BATTERY CHARGER

Generator  
1AH232C1A  
520A47 Gen. Thru Stud  
520A164 Arm. Thru Stud

Control  
W. D. 605A3

Engine  
Spec K———E  
110K669 Cylinder Block  
Kit

• • •

### 1AH-232E/34K

1.0 KW, 32-40V, DC BATTERY CHARGER, UNGROUNDED

Generator  
1AH/9

Control  
W.D. 605A13

Engine  
Spec K———E  
110K669 Cylinder Block  
Kit

• • •

### 1AH-232E/38K

1.0 KW, 32-40V, DC BATTERY CHARGER, W/FUEL PUMP,  
GROUND TERMINAL, AND HANDY BOX

Generator  
1AH232C1A  
232B315 End Bell Band

Control  
W.D. 605A3  
330A20 Handy Box  
330-4 Handy Box Cover  
332-142 Ground Terminal

Engine  
Spec K———E  
149A251 Fuel Line  
\*149C81 Fuel Pump  
110K669 Cylinder Block Kit

\* See Accessory Section For Parts.

# MODEL DATA SECTION

## AH ENGINE GENERATOR

102AH-115M/1K

1.2 KW, 115V, DC MANUAL

Generator  
102AH115N1A

Control  
W.D. 601A4

Engine  
Spec K———M  
159B247 Fuel Tank  
159B246 Fuel Line  
(Tank to Pump)  
110K669 Cylinder Block Kit

• • •

102AH-115M/26K1.2 KW, 115V, DC MANUAL W/VOLTMETER  
AND GROUND TERMINAL

Generator  
102AH115N1A

Control  
W.D. 601A7

Engine  
Spec K———M  
110K669 Cylinder Block Kit

• • •

102AH-115M/38K

1.2KW, 115V, DC MANUAL

Generator  
102AH115N1A  
232B315 End Bell Band

Control  
W.D. 601A4  
331-27 Romax Connector  
332-142 Ground Terminal

Engine  
Spec K———M  
159B247 Fuel Tank  
159B246 Fuel Line  
(Tank to Pump)  
110K669 Cylinder Block Kit

• • •

102AH-115M/44K1.2 KW, 115V, DC MANUAL, W/PILOT LITE,  
RECEPTACLES & SPECIAL MTG. BASE

Generator  
102AH115N1A

Control  
W.D. 601A17

Engine  
Spec K———M  
159B247 Fuel Tank  
159B246 Fuel Line  
403B131 Quick Release  
Mtg. Base  
412B4 Canvas Cover  
110K669 Cylinder Block Kit

• • •

102AH-115M/114K

1.2 KW, 115V, DC MANUAL - FIRE DEPT. MODEL

Generator  
102AH115N1A

Control  
W.D. 601A6  
(3)323-23 Recept.  
(1)323-62 Recept.

Engine  
Spec K———M  
159B247 Fuel Tank  
159A246 Fuel Line  
110K669 Cylinder Block Kit

# MODEL DATA SECTION

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## AH ENGINE GENERATOR

<u>03AH-51R/1L</u>	0.3 KW, 115V, 50 CYCLE, AC REMOTE		
Generator 03AH51C1B	Control W.D. 610B35	Engine Spec L_____R	
		110K671	Cylinder Block Kit
	• • •		
<u>03AH-52R/1L</u>	0.3 KW, 230V, 50 CYCLE, AC REMOTE		
Generator 03AH52C1B	Control W.D. 610B35	Engine Spec L_____R	
		110K671	Cylinder Block Kit
	• • •		
<u>04AH-1R/1L</u>	0.4 KW, 115V, 60 CYCLE, AC REMOTE		
Generator 04AH1C1B	Control W.D. 610B35	Engine Spec L_____R	
		110K671	Cylinder Block Kit
	• • •		
<u>04AH-1R/38L</u>	0.4 KW, 115V, 60 CYCLE, AC REMOTE, W/FUEL PUMP AND GROUND TERMINAL		
Generator 04AH1C1B	Control W.D. 610B35 332-142 Ground Terminal	Engine Spec L_____R	
		*149C201	Fuel Pump
		110K671	Cylinder Block Kit
	• • •		
<u>04AH-2R/1L</u>	0.4 KW, 230V, 60 CYCLE, AC REMOTE		
Generator 04AH2C1B	Control W.D. 610B35	Engine Spec L_____R	
		110K671	Cylinder Block Kit
	• • •		
<u>04AH-206R/1L</u>	0.4 KW, 6-8V, DC REMOTE BATTERY CHARGER W/FUEL PUMP		
Generator 04AH/6	Control W.D. 610B42 308-40 Start-Stop Switch, Remote	Engine Spec L_____E	
		*149C81	Fuel Pump
		153A112	Cover Assy., Elec. Choke No Fuel Tank
		*141B411	Carburetor
		153A96	Choke Adapter Assy
		145A69	Adapter Gasket
		110K669	Cylinder Block Kit
	• • •		
<u>05AH-1R/1L</u>	0.5 KW, 115V, 60 CYCLE, AC REMOTE (SPECIAL MODEL)		
Generator 05AH1C1A	Control W.D. 610B35	Engine Spec L_____R	
		*149C201	Fuel Pump
		110K669	Cylinder Block Kit

\* See Accessory Section For Parts.

# MODEL DATA SECTION

## AH ENGINE GENERATOR

### 05AH-51R/1L

0.5 KW, 115V, 50 CYCLE, AC REMOTE

## Generator

05AH51C1A

520A47 Gen. Thru Stud

520A164 Arm. Thru Stud

232B273 End Bell Band

## Control

W.D. 610B35

## Engine

Spec L———R

110K669

Cylinder Block  
Kit

• • •

### 05AH-52R/1L

0.5 KW, 230V, 50 CYCLE, AC REMOTE

## Generator

05AH52C1A

## Control

W.D. 610B35

## Engine

Spec L———R

110K669

Cylinder Block  
Kit

• • •

### 05AH-212E/1L

0.5 KW, 12-15V, DC BATTERY CHARGER

## Generator

05AH212C1B

## Control

W.D. 605A20

## Engine

Spec L———E

110K671

Cylinder Block  
Kit

• • •

### 05AH-212E/38L

0.5 KW, 12-15V, DC BATTERY CHARGER  
W/FUEL PUMP, GRD. TERMINAL & HANDY BOX

## Generator

05AH212C1B

## Control

W.D. 605A20

330-4 Handy Box

330-5 Handy Box Cover

332-142 Ground Terminal

## Engine

Spec L———E

\*149C201 Fuel Pump

110K671 Cylinder Block Kit

• • •

### 05AH-212E/49L

0.5KW, 12-15V, DC BATTERY CHARGER W/FUEL PUMP

## Generator

05AH212C1B

## Control

W.D. 605A15

## Engine

Spec L———E

\*149C81 Fuel Pump

No Fuel Tank

149A251 Fuel Line

(Pump to Carb)

110K671 Cylinder Block Kit

• • •

### 06AH-232E/1L

0.6KW, 32-40V, DC BATTERY CHARGER

## Generator

06AH232C1B

## Control

W.D. 605A21

## Engine

Spec L———E

110K671

Cylinder Block Kit

• • •

### 06AH-232E/34L

0.6 KW, 32-40V, DC UNGROUNDED BATTERY CHARGER

## Generator

06MKH232C1B

## Control

W.D. 605A22

## Engine

Spec L———E

110K671

Cylinder Block Kit

\* See Accessory Section For Parts.

# MODEL DATA SECTION

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## AH ENGINE GENERATOR

06AH-232E/38L 0.6KW, 32-40V, DC, W/FUEL PUMP, GROUND TERMINAL  
AND HANDY BOX

Generator  
06AH232C1B

Control  
W.D. 605A21  
330A20 Handy Box  
330-4 Handy Box Cover  
332-142 Ground Terminal

Engine  
Spec L———E  
\*149C81 Fuel Pump  
149A251 Fuel Line  
110K671 Cylinder Block Kit

• • •

06AH-232E/359L 0.6 KW, 32-40V, DC UNGROUNDED BATTERY CHARGER  
W/FUEL PUMP

Generator  
06MKH232C1B

Control  
W.D. 605A22

Engine  
Spec L———E  
\*149C81 Fuel Pump  
No Fuel Tank  
149A251 Fuel Line -  
(Pump to Carb).  
110K671 Cylinder Block Kit

• • •

07AH-1R/1L 0.75 KW, 115V, 60 CYCLE, AC REMOTE

Generator  
07AH1C1A  
520A349 Gen. Thru Stud  
520A164 Arm. Thru Stud

Control  
W.D. 610B35

Engine  
Spec L———R  
110K669 Cylinder Block Kit

• • •

07AH-1R/31L 0.7 KW, 115V, 60 CYCLE, AC REMOTE W/MTD. VOLTMETER  
AND NATURAL GAS CARBURETOR

Generator  
07AH1C1A

Control  
W.D. 610B40

Engine  
Spec L———R  
\*141B430 Carburetor  
148-9 Gas Regulator  
110K669 Cylinder Block Kit

• • •

07AH-1R/38L 0.75 KW, 115V, 60 CYCLE, AC REMOTE W/GROUND TERMINAL

Generator  
07AH1C1A  
523B315 End Bell Band  
520A47 Gen. Thru Stud  
520A164 Arm. Thru Stud

Control  
W.D. 610B35  
332-142 Ground Terminal

Engine  
Spec L———R  
110K669 Cylinder Block Kit

• • •

07AH-1R/248L 0.75 KW, 115V, 60 CYCLE, AC REMOTE W/OIL PAN HEATER

Generator  
07AH1C1A  
520A349 Gen. Thru Stud  
520A164 Arm. Thru Stud

Engine  
Spec L———R  
333-3 Heater  
333A12 Box (Therm)  
102A162 Oil Base

333A13 Cover (Therm. Box)  
333-17 Cord (Heater)  
309-29 Thermostat  
110A629 Cylinder Block  
(Less Valves)

Control  
W.D. 610B35

\* See Accessory Section For Parts.

# AH ENGINE GENERATOR

## 07AH 2R/1L

0.75 KW, 230V, 60 CYCLE, AC REMOTE

Generator	Control	Engine
07AH2C1A	W.D. 610B35	Spec L_____R
520A164 Arm. Thru Stud		110K669 Cylinder Block
520A47 Gen. Thru Stud		Kit

• • •

## 1AH-232E/1L

1.0 KW, 32-40 V, DC BATTERY CHARGER

Generator	Control	Engine
1AH232C1A	W.D. 605A21	Spec L_____E
520A47 Gen. Thru Stud		110K669 Cylinder Block
520A164 Arm. Thru Stud		Kit

• • •

## 1AH-232E/34L

1.0 KW, 32-40V, DC UNGROUNDED BATTERY CHARGER

Generator	Control	Engine
1AH/9	W.D. 605A22	Spec L_____E
		110K669 Cylinder Block
		Kit

• • •

## 1AH-232E/38L

1.0 KW, 32-40V, DC BATTERY CHARGER W/FUEL PUMP,  
GROUND TERMINAL AND HANDY BOX

Generator	Control	Engine
1AH232C1A	W.D. 605A21	Spec L_____E
232B315 End Bell Band	330A20 Handy Box	*149C81 Fuel Pump
	330-4 Handy Box Cover	149A251 Fuel Line
	332-142 Ground Terminal	(Pump to Carb)
		110K669 Cylinder Block
		Kit

• • •

## 04AH-206R/13L

0.4 KW, 6-8V, DC BATTERY CHARGER

Generator	Engine	505-20 Reducer Bushing - Reg.
04AH/6	Spec L_____E	502-42 Elbow, Inv. - Reg.
	148A159 Fuel Pipe - Reg.	148A157 Regulator Bracket
Control	*141B430 Carburetor	505-21 Bracket Reducer Bushing
610B42	501A25 Fuel Inlet Line	505-51 Bracket Street
308-40 Start-Stop	148-9 Gas Regulator	Elbow
Switch, Remote		110K669 Cylinder Block Kit

• • •

## 07AH-1R/13L

0.75KW, 115V., 60 CYCLE, AC REMOTE

Generator	Engine	148A160 Gas Adjusting Valve
07AH1C1A	Spec L_____R	148A23 Adj. Screw Spring,
	*141B430 Carburetor	Gas
Control	No Fuel Pump	148-9 Gas Regulator
W.D. 610B35	148A159 Fuel Pipe	148A157 Regulator Bracket
	(Regulator)	110K669 Cylinder Block Kit

\* See Accessory Section For Parts.

# MODEL DATA SECTION

AH ENGINE GENERATOR

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## 03AH-51M/1M

0.3 KW, 115V, 50 CYCLE, AC MANUAL

Generator  
03AH51N1B

Control  
W.D. 601A5

Engine  
Spec M—M  
159C223

Fuel Tank &  
Bracket

• • •

## 03AH-51R/1M

0.3 KW, 115V, 50 CYCLE, AC REMOTE

Generator  
03AH51C1B

Control  
W.D. 610B35

Engine  
Spec M—R

• • •

## 03AH-52M/1M

0.3 KW, 230V, 50 CYCLE, AC MANUAL

Generator  
03AH52N1A

Control  
W.D. 601A5

Engine  
Spec M—M  
159C223

Fuel Tank &  
Bracket

• • •

## 03AH-52R/1M

0.3 KW, 230V, 50 CYCLE, AC REMOTE

Generator  
03AH52C1B

Control  
W.D. 610B35

Engine  
Spec M—R

• • •

## 04AH-1M/1M

0.4 KW, 115V, 60 CYCLE, AC MANUAL

Generator  
04AH1N1B

Control  
W.D. 601A5

Engine  
Spec M—M  
159C223

Fuel Tank &  
Bracket

• • •

## 04AH-1M/38M

0.4 KW, 115V, 60 CYCLE, AC MANUAL W/GROUND TERMINAL

Generator  
04AH1N1B

Control  
W.D. 601A5  
332-142 Ground Terminal

Engine  
Spec M—M  
159C223

Fuel Tank &  
Bracket

• • •

## 04AH-1M/108M

0.4 KW, 115V, 60 CYCLE, AC MANUAL W/ALUMINUM CONSTRUCTION

Generator  
04AH1N1B

Control  
W.D. 601A5

Engine  
Spec M—M  
R. T. F.  
403C169

Cylinder Block  
Assembly  
Carrying Handle

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## 04AH-1R/1M

0.4 KW, 115V, 60 CYCLE, AC REMOTE

Generator  
04AH1C1B

Control  
W.D. 610B35

Engine  
Spec M—R

# AH ENGINE GENERATOR

04AH-1R/38M 0.4 KW, 115V, 60 CYCLE, AC REMOTE W/GROUND TERMINAL & FUEL PUMP

Generator	332-142	Ground Terminal	149-79	Fuel Filter
04AH1C1B			502-2	Elbow (1)
	Engine			Pump Outlet
Control	Spec M—R			(1) Filter Inlet
W.D. 610B35	*149C201	Fuel Pump	502-20	Elbow (Pump to Filter)

• • •

04AH-1R/49L 0.4 KW, 115V, 60 CYCLE, AC REMOTE W/FUEL PUMP

Generator	Engine	502-82	Fuel Pump
04AH1C1B	Spec L—R		Inlet Nipple
	*149C81	502-20	Elbow (Pump
Control	502-2		to Filter)
W.D. 610B35		149-79	Fuel Filter
	502-2	110K671	Cylinder Block
	Elbow		Kit

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04AH-1R/49M 0.4 KW, 115V, 60 CYCLE, AC REMOTE W/FUEL PUMP

Generator	Engine	502-82	Fuel Pump
04AH1C1B	Spec M—R		Inlet Nipple
	*149C81	502-20	Elbow (Pump
Control	502-2		to Filter)
W.D. 610B35		149-79	Fuel Filter
	502-2	110K727	Cylinder Block
			Kit

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04AH-1R/108M 0.4 KW, 115V, 60 CYCLE, AC REMOTE W/ALUMINUM CONSTRUCTION

Generator	Control	Engine	
04AH1C1B	W.D. 610B35	Spec M—R	
	301A521	R.T.F.	Cylinder Block
	Control Side		
	Panel Bracket		

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04AH-1R/517M      0.4 KW, 115V, 60 CYCLE, AC REMOTE W/RESERVOIR FUEL TANK

Generator		502-20	Fuel Pump to Filter	504-7	Reservoir Tank
04AH1C1B			Pipe Elbow		Shut-off Cock
		502-2	Fuel Filter Elbow	505-12	Reservoir Tank
Control		159B294	Reservoir Tank		Bottom Plug
W.D. 610B35		159A121	Reservoir Tank	502-2	Reservoir Tank
			Band		Inverted Elbow
Engine		159B401	Reservoir Tank	149-396	Reservoir Tank
Spec M—R			Mounting Bracket		to Fuel Pump
*149C81	Fuel Pump	502-24	Reservoir Tank		Line
149-79	Fuel Filter		Compression Male	149-397	Reservoir Tank
502-2	Fuel Pump		Elbow		to Carburetor
	Outlet Elbow	505-17	Reservoir Tank		Line
505-98	Fuel Pump In-		Pipe Bushing	110A31	Cylinder Block
	let Nipple				

R. T. F. = Refer to Factory (Include Model and Serial Number.)

\* - See Accessory Section For Parts.



# MODEL DATA SECTION

AH ENGINE GENERATOR

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## 04AH-1R/611M

0.4 KW, 115V, 60 CYCLE, AC REMOTE

Generator	Engine	502-82	Fuel Pump
04AH1C1B	Spec M—R		Inlet Nipple
	*149C81	502-20	Fuel Pump
Control	502-2		to Filter
W.D. 610B35			Elbow
	502-2	149-79	Fuel Filter
		R. T. F.	Radio Suppres-
			sion

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## 04AH-1R/648M

0.4 KW, 115V, 60 CYCLE, AC REMOTE W/DAY TANK

Generator	*149C81	Fuel Pump	504-7	Reservoir Tank
04AH1C1B	505-98	Nipple (Fuel Pump		Shut off Cock
		to Filter)	505-12	Reservoir Tank
Control	159B294	Reservoir (Day)		Pipe Plug
W.D. 610B35		Tank		(Square Head)
	159A121	Reservoir Tank Band		Tank Bottom
Engine	159B401	Reservoir Tank	502-2	Reservoir Tank
Spec M—R		Mounting Bracket		Inverted Elbow
102A244	Oil Base	502-24		(Tank Side)
333-3	Oil Base Heater		149-396	Fuel Line
333A12	Thermostat Box			(Pump to Tank)
333A13	Thermostat Box	505-17	149-397	Fuel Line
	Cover			(Carburetor
333A17	Heater Cord			to Tank)
133A3	Heater Guard			
503-19	Clamp			

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## 04AH-2M/1M

0.4 KW, 230V, 60 CYCLE, AC MANUAL

Generator	Control	Engine	
04AH2N1B	W.D. 601A5	Spec M—M	
		159C223	Fuel Tank &
			Bracket

• • •

## 04AH-2R/1M

0.4 KW, 230V, 60 CYCLE, AC REMOTE

Generator	Control	Engine
04AH2C1B	610B35	Spec M—R

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## 04AH-206E/1M

0.4 KW, 6-8 DC UNGROUNDED BATTERY CHARGER

Generator	Control	Engine	
04AH/6	W.D. 605A14	Spec M—E	
		159C245	Fuel Tank
		159B251	Fuel Line

R. T. F. = Refer to Factory (Include Model and Serial Number.)

\* = See Accessory Section For Parts.

# MODEL DATA SECTION

## A H ENGINE GENERATOR

04AH-206E/38M

0.4 KW, 6-8V, BATTERY CHARGER W/GROUND TERMINAL

Generator		Control		Engine	
04AH/6		W.D. 605A14		Spec M—E	
211C41	End Bell	332-142	Ground Terminal	159C245	Fuel Tank
				159B251	Fuel Line

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04AH-206E/49M

0.4 KW, 6-8V, BATTERY CHARGER W/FUEL PUMP

Generator		Engine	502-20	Street Elbow
04AH/6		Spec M—E		(Fuel Pump)
		501B5	Fuel Line (Tank	502-2
Control			to Pump)	Outlet & Inlet
W.D. 605A14		*149C81	Fuel Pump	Elbow (Fuel
		159C245	Fuel Tank	Pump) 2

• • •

05AH-51M/1M

0.5 KW, 115V, 50 CYCLE, AC MANUAL

Generator		Engine	149A117	Fuel Tank
05AH51N1A		Spec M—M		Elbow &
		504-8	Fuel Tank Shut	Strainer
Control			off Valve	Fuel Tank Only
W.D. 601A5				Fuel Tank Cap

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05AH-51R/1M

0.5 KW, 115V, 50 CYCLE, AC REMOTE

Generator		Control		Engine	
05AH51C1A		W.D. 610B35		Spec M—R	
520A47	Generator Thru				
	Stud (2)				
520A164	Armature Thru				
	Stud				

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05AH-52M/1M

0.5 KW, 230V, 50 CYCLE, AC MANUAL

Generator		Engine	502-2	Fuel Tank
05AH52N1A		Spec M—M		Elbow
		159C138	Fuel Tank Only	159A80
Control		159A255	Fuel Line	Fuel Tank Cap
W.D. 601A5				

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05AH-52R/1M

0.5 KW, 230V, 50 CYCLE, AC REMOTE

Generator		Control		Engine	
05AH52C1A		W.D. 610B35		Spec M—R	

# MODEL DATA SECTION

AH ENGINE GENERATOR

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## 05AH-212E/1M

0.5 KW, 12-15V, DC BATTERY CHARGER

Generator  
05AH212C1B

Control  
W.D. 605A20

Engine  
Spec M—E

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## 05AH-212E/38M

0.5 KW, 12-15V, DC BATTERY CHARGER W/GROUND TERMINAL,  
FUEL PUMP & HANDY BOX

Generator  
05AH212C1B

330-4 Handy Box  
330-5 Handy Box Cover

149-79  
502-2

Fuel Filter  
Elbow (1) Fuel  
Pump Outlet  
(1) Filter Inlet  
Elbow (Pump  
to Filter)

Control  
W.D. 605A20  
332-142 Ground Ter-  
minal

Engine  
Spec M---E  
\*149C201 Fuel Pump

502-20

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## 05AH-212E/619M

0.5 KW, 12-15V, DC BATTERY CHARGER

Generator  
05AH212C1B

Engine  
Spec M—E  
159C155 Fuel Tank (Mtd.)  
159A154 Fuel Tank Strap (2)

159C153

Fuel Tank  
Mounting  
Bracket  
Carrying Handle

Control  
W.D. 605A20

403C192

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## 05AH-212E/656M

0.5 KW, 12-15V, DC BATTERY CHARGER

Generator  
05AH212C1B

Control  
W.D. 605A20

Engine  
Spec M—E

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## 06AH-224R/569M

0.6 KW, 24-30V, DC BATTERY CHARGER

Generator  
06AH/14  
312A28

Condenser -  
Right Hand

Engine  
Spec M—R  
\*149C407 Fuel Pump  
103C135 Gear Cover Assembly  
149A488 Pump to Carburetor  
Line  
153A114 Electric Choke  
Cover Assembly

314A104

Flywheel  
Grounding  
Brush Holder  
Flywheel  
Grounding  
Brush  
Flywheel  
Blower Housing  
Magnetto Back-  
plate Assy.  
Spark Plug

312A78 Condenser -  
Left Hand  
211C94 End Bell Cover  
Control  
W.D. 610B50  
301A521 Control Side  
Panel Bracket

214A35

160B442

134A512

\*160B441

167-81

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## 06AH-224R/732M

0.6 KW, 24-30V, DC BATTERY CHARGER

Generator  
06AH/19

Engine  
Spec M—R  
159C184 Fuel Tank Bracket  
159A155 Fuel Tank  
159A154 Fuel Tank Strap (2)  
R. T. F. Cylinder Block Assy.  
103C135 Gear Cover Assy.

149A488

\*160B474

\*149C407

153A114

167-81

Pump to Car-  
buretor Line  
Magnetto Back-  
plate Assy.  
Fuel Pump  
Electric Choke  
Cover Assy.  
Spark Plug

Control  
W.D. 610B50  
301A521 Side Panel  
Bracket

R T F. = Refer to Factory (Include Model and Serial Number.)

# MODEL DATA SECTION

## AH ENGINE GENERATOR

06AH-232E/1M 0.6 KW, 32-40V, DC BATTERY CHARGER

Generator	Control	Engine
06AH232C1B	W.D. 605A21	Spec M—E

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06AH-232E/34M 0.6 KW, 32-40V, DC UNGROUNDED BATTERY CHARGER

Generator	Control	Engine
06MKH232C1B	W.D. 605A22	Spec M—E

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06AH-232E/38M 0.6 KW, 32-40V, DC BATTERY CHARGER W/HANDY BOX OVER  
TERMINALS, GROUND TERMINAL AND FUEL PUMP

Generator	Engine	502-2	Elbow (1) Fuel
06AH232C1B	Spec M—E		Pump Outlet
	*149C81	Fuel Pump	(1) Fuel
Control	149-79	Fuel Filter	Filter Inlet
W.D. 605A21	502-20	Elbow (Pump to	Handy Box
332-142	Filter	330A20	Handy Box Cover
Ground Ter- min21		330-4	

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06AH-232E/359M 0.6 KW, 32-40V, DC UNGROUNDED BATTERY CHARGER W/FUEL PUMP

Generator	Engine	502-2	Elbow (1) Fuel
06MKH232C1B	Spec M—E		Pump Outlet
	*149C81	Fuel Pump	(1) Fuel
Control	149-79	Fuel Filter	Filter Inlet
W.D. 605A22		502-20	Elbow, Pump
			to Filter

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07AH-1M/1M 0.75 KW, 115V, 60 CYCLE, AC MANUAL

Generator	Engine	159A255	Fuel Line
07AH1N1A	Spec M—M	502-2	Fuel Tank
	159C138	Fuel Tank Only	Elbow
Control		159A80	Fuel Tank Cap
W.D. 601A5			

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07AH-1M/26M 0.75 KW, 115V, 60 CYCLE AC MANUAL W/GROUND  
TERMINAL & VOLTMETER

Generator	Engine	159A255	Fuel Line
07AH1N1A	Spec M—M	502-2	Fuel Tank
	159C138	Fuel Tank Only	Elbow
Control		159A80	Fuel Tank Cap
W.D. 601A8			

# MODEL DATA SECTION

## AH ENGINE GENERATOR

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### 07AH-1M/38M

0.75 KW, 115V, 60 CYCLE, AC MANUAL W/GROUND TERMINAL

Generator	Control	159C138	Fuel Tank only
07AH1N1A	W.D. 601A5	159B255	Fuel Line
232B315	331-27 Romex Connector	159A80	Fuel Tank Cap
End Bell		502-2	Fuel Tank
Band	Engine		Elbow
	Spec M—M		

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### 07AH-1M/108M

0.75 KW, 115V, 60 CYCLE, AC MANUAL W/ALUMINUM CONSTRUCTION

Generator	Engine	159C138	Fuel Tank Only
07AH1N1A	Spec M—M	502-2	Fuel Tank
	R. T. F. Cylinder Block		Elbow
Control	403B96 Carrying Handle	159A80	Fuel Tank Cap
W.D. 601A5	159A255 Filter to Carburetor		
	Line		

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### 07AH-1M/114M

0.75 KW, 115V, 60 CYCLE, AC MANUAL (FIRE DEPT MODEL)  
W/GROUND TERMINAL

Generator	332-142 Ground Terminal	159A80	Fuel Tank
07AH1N1A			Cap
Control	Engine	502-2	Fuel Tank
W.D. 601A10	Spec M—M		Elbow
	159C138 Fuel Tank Only		

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### 07AH-1M/342M

0.75 KW, 115V, 60 CYCLE, AC MANUAL W/3 WAY  
VALVE AT FUEL TANK

Generator	Engine	504-4	Fuel Tank
07AH1N1A	Spec M—M		Valve (3
	502-3 Fuel Tank Valve		Way)
Control	to Line Connector	R. T. F.	Fuel Tank
W.D. 601A5	502-20 Fuel Tank to Valve	159A80	Fuel Tank Cap
	Elbow	159A341	Fuel Pipe

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### 07AH-1M/478K

0.75 KW, 115V, 60 CYCLE, AC MANUAL W/ELECTRIC CHOKE, UPDRAFT  
CARBURETOR AND OIL BATH AIR CLEANER

Generator	No Fuel Pump	102D118	Oil Base
07AH1N1A	140B84 Air Cleaner	134B144	Cylinder Housing
	312A19 Condenser (Anti-		and Cover
Control	Flicker)	149A136	Fuel Pump
W.D. 601A30	403-108 Carrying Handle		Hole Cover
	Grip (2)		Plate
Engine	403A234 Carrying Handle	159C138	Fuel Tank Only
Spec K—M	154B35 Intake Manifold	504-8	Fuel Tank
159B420	141A78 Carburetor Flange		Shut off Valve
Filter to	Gasket (2)	149A117	Fuel Tank
Tank Pipe	150A145 Governor Linkage		Elbow &
110A629	520A24 Intake Manifold Studs (2)		Screen
Cylinder Block	520A347 Anti-Flicker Cover	159A80	Fuel Tank Cap
Assy. - Less	Stud		
Valves			
153A53	Electric Choke		
*141B335	Carburetor		

R. T. F. = Refer to Factory (Include Model and Serial Number.)

# MODEL DATA SECTION

## AH ENGINE GENERATOR

### 07AH-1M/478L

0.75 KW, 115V, 60 CYCLE, AC MANUAL W/ELECTRIC CHOKE, UPDRAFT  
CARBURETOR AND OIL BATH AIR CLEANER

Generator	153A53	Electric Choke	520A347	Anti-Flicker
07AH1N1A	*141B335	Carburetor		Cover Stud
	No Fuel Pump		102D118	Oil Base
Control	140B84	Air Cleaner	134B144	Cylinder Housing
W.D. 601A30	312A19	Condenser (Anti-Flicker)	149A136	and Cover
Engine (Note: This is the only Manual Model built in Spec "L" and is identical with Spec "K")	403-108	Carrying Handle Grip (2)	159C138	Fuel Pump Hole Cover Plate
Spec K— M	403A234	Carrying Handle	504-8	Fuel Tank Only
159B420	154B35	Intake Manifold		Fuel Tank
Filter to Tank	141A78	Carburetor Flange	149A117	Shut off Valve
Pipe		Gasket (2)		Fuel Tank
110A629	150A145	Governor Linkage		Elbow & Screen
Cylinder Block Assy. - Less Valves	520A24	Intake Manifold Stud (2)	159A80	Fuel Tank Cap

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### 07AH-1R/1M

0.75 KW, 115V, 60 CYCLE, AC REMOTE

Generator	Control	Engine
07AH1C1A	W.D. 610B35	Spec M— R
520A349	Generator Thru Studs (2)	
520A164	Armature Thru Stud	

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### 07AH-1R/13M

0.75 KW, 115V, 60 CYCLE, AC REMOTE W/NATURAL GAS CARBURETOR

Generator	148A23	Adjusting Screw	502-42	Gas Regulator
07AH1C1A		Spring (Carburetor)		Inverted Elbow
	148A159	Fuel Pipe (Carburetor)	505-20	Gas Regulator
Control	501A25	Regulator to Carburetor		Reducer Bushing (3/4 x 1/4)
W.D. 610B35		Pipe Hose		Gas Regulator
	502-24	Carburetor Elbow	505-21	Reducer Bushing (3/4 x 1/2)
Engine	148-216	Gas Regulator		Gas Regulator
Spec M— R	148A157	Gas Regulator Bracket		Street Elbow
*141B430			505-51	
148A160				

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### 07AH-1R/38M

0.75 KW, 115V, 60 CYCLE, AC REMOTE W/GROUND TERMINAL

Generator	520A47	Generator Thru Studs (2)	Control
07AH1C1A			W.D. 610B35
232B315	520A164	Armature Thru Stud	332-142
End Bell Band			Ground Terminal
			Engine
			Spec M — R

# MODEL DATA SECTION

## AH ENGINE GENERATOR

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### 07AH-1R/85M

0.75 KW, 115V, 60 CYCLE, AC REMOTE

Generator  
07AH/20

Control  
W.D. 610B56

Engine  
Spec M—R  
103C135  
\*160B474  
167-81

Gear Cover Assy.  
Magneto Back-  
plate Assy.  
Spark Plug

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### 07AH-1R/138M

0.75 KW, 115V, 60 CYCLE, AC REMOTE W/SPECIAL MOUNTED TANK

Generator  
07AH1C1A  
520A47

Control  
W.D. 610B35

159C154  
159C155  
R. T. F.

Fuel Tank  
Straps (2)  
Fuel Tank  
Cylinder Block

Generator Thru  
Stud (2) Engine  
520A164 Armature Spec M—R  
Thru Stud 159C153 Fuel Tank Bracket

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### 07AH-1R/248M

0.75 KW, 115V, 60 CYCLE, AC REMOTE W/OIL PAN HEATER

Generator  
07AH1C1A  
520A349

Control  
W.D. 610B35

333-17  
309-29  
133A3

Heater Cord  
Thermostat  
Thermostat  
Guard

Generator Thru  
Stud (2) Engine  
520A164 Armature Spec M—R  
Thru Stud 333-3 Heater  
333A12 Thermostat Box  
333A13 Thermostat Box Cover

503-19  
110A629  
102A162

Clamp  
Cylinder Block  
Oil Base

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### 07AH-1R/316M

0.75 KW, 115V, 60 CYCLE, AC REMOTE W/DAY TANK

Generator  
07AH1C1A

159A121 Reservoir Tank Band  
159B401 Reservoir Tank  
Mounting Bracket

505-12

Reservoir Tank  
Square Head  
Plug (Tank  
Bottom)

Control  
W.D. 610B35

502-4 Reservoir Tank  
Inverted Male  
Elbow (Tank Top)

502-2

Reservoir Tank  
Inverted Elbow  
(Tank Side)

Engine  
Spec M—R

505-17 Reservoir Tank Pipe  
Bushing (Tank Side)

149C396

Reservoir Tank  
to Pump Line

R. T. F. Cylinder Block  
159B294 Reservoir (Day)  
Tank

504A13 Reservoir Tank Shut  
off Cock

149B397

Reservoir Tank  
to Carburetor  
Line

R. T. F. = Refer to Factory (Include Model and Serial Number.)

\* = See Accessory Section For Parts.

## MODEL DATA SECTION

## AH ENGINE GENERATOR

07AH-1R/485L      0.75 KW, 115V, 60 CYCLE, AC REMOTE W/OIL PAN HEATER & DAY TANK

Generator	159B294	Reservoir Tank	333A12	Thermostat
07AH1C1A	159A121	Fuel Tank Band		Box (Heater)
520A349	Generator Thru	159B401	Fuel Tank Mounting	333A13
	Stud (2)		Bracket	Thermostat
520A164	Armature Thru	502-4	Elbow, Fuel Tank	333-17
	Stud		Top	309-29
		505-17	Fuel Tank Pipe	Heater Ther-
			Bushing	mostat
Control				133A3
W.D. 610B35	504-7	Fuel Tank Shut		Heater Ther-
W.D. 625A23 for Oil		off Cock	159C422	mostat Guard
Pan Heater	505-12	Plug - Fuel Tank		Fuel Pump to
301A521	Control Panel	Bottom	149B419	Tank Line
	Bracket	502-2		Carburetor to
		333-3	Elbow, Fuel Tank Side	Tank Line
Engine			Oil Pan Heater	R. T. F.
Spec L—R				Cylinder Block
				Assembly
			102A162	Oil Base

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07AH-1R/485M      0.75 KW, 115V, 60 CYCLE, AC REMOTE

Generator	102A162	Oil Base	149B419	Reservoir Tank
07AH1C1A	159B294	Reservoir Tank		to Carburetor
520A349	Generator Thru	159A121	Reservoir Tank Band	Line
	Stud (2)	159B401	Reservoir Tank	333-3
520A164	Armature Thru		Mounting Bracket	333A12
	Stud	502-4	Reservoir Tank Top	Oil Pan Heater
			Elbow	Heater Ther-
		505-17	Reservoir Tank Pipe	mostat Box
Control			Bushing	Heater Ther-
W.D. 610B35	504-13	Reservoir Tank Shut	333A17	mostat Box
W.D. 625A23 for Oil Pan		off Cock	309-29	Cover
Heater	505-12	Reservoir Tank		Heater Cord
301A521	Control Panel	Bottom Plug	133A3	Heater Ther-
	Bracket	502-2	Reservoir Tank	mostat
			Side Elbow	Heater Ther-
Engine		159C422	Reservoir Tank to	mostat Guard
Spec M—R			Fuel Pump Line	Heater Ther-
R. T. F.	Cylinder Block			mostat Guard
	Assembly			Clamp

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07AH-1R/532M      0.75 KW, 115V, 60 CYCLE, AC REMOTE

Generator	520A164	Armature Thru Stud	330-16	Receptacle Box
07AH1C1A				Cover
520A349	Generator	Control	323-48	Receptacle (2)
	Thru Stud	W.D. 610B35		
	(2)	330-5	Receptacle Box	Engine
				Spec M—R

R. T. F. = Refer to Factory (Include Model and Serial Number.)



# MODEL DATA SECTION

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## AH ENGINE GENERATOR

07AH-1R/549M

0.75 KW, 115V, 60 CYCLE, AC REMOTE

Generator	148A160	Carburetor Gas	501A25	Fuel Inlet
07AH1C1A		Adjusting Valve		Hose (24")
Control	148A23	Carburetor Gas	148A159	Fuel Pipe
W.D. 610B35	801-26	Adjusting Screw Spring		(Regulator to
301B939	Control Box	Carburetor Gas		Carburetor)
	Cover	Adjusting Screw	102D249	Oil Base
Engine	145A64	Carburetor to Adapter	110A692	Valve Box Cover
Spec M—R		Gasket	104B206	Crankshaft
110C755	Cylinder Block	Oil Level Indicator	134B144	Cylinder Housing
	Assy. - W/	Oil Intake Cup Assy.		& Cover Assy.
	Adapter (Less	Oil Pump Assembly	150A33	Governor Ad-
	Stud)	Anti-Flicker Cover		justing Nut
101A221	Crankshaft	Stud	516A14	Bearing Dowel
	Bearing (2)	Carburetor Mounting		Pin (2)
101D194	Generator	Gasket (2)	505-110	Oil Drain Plug
	Adapter	Carburetor Spacer		(3/8")
110A317	Exhaust Valve	Gasket	160A269	Breaker Spring
	Seat Insert	Gas Regulator		Plunger
*141B518	Natural Gas	Gas Regulator	503A211	Breather Hose
	Carburetor	Mounting Bracket	193-33	Oil Pressure
140B256	Air Cleaner	Reducer Bushing	149A3	Gauge
	Adapter	(3/4 to 1/2)		Fuel Pump
140B320	Air Cleaner	Gas Regulator		Hole Cover
114B47	Connecting Rod	Street Elbow	160A175	Gasket
140B185	Air Cleaner	Gas Regulator		Point Set
	Bracket	Inverted Elbow	166A25	(Anti-Flicker)
140B187	Air Cleaner	Gas Regulator		Cover (Anti-
	Top Mounting	Reducer Bushing	304-253	Flicker)
	Bolt	(3/4 to 1/4)		Resistor (Anti-
140-169	Air Cleaner		160A263	Flicker)
	to Adapter			Plunger Dia-
	Gasket		304A15	phragm (Anti-
				Flicker)
				Resistor Cen-
				tering Washers
				(2)

07AH-1R/628M

0.75 KW, 115V, 60 CYCLE, AC REMOTE

Generator	308A94	Remote Start-Stop	850-50	Vibration Dam-
07AH1C1A		Switch & Plate		pener Lock-
520A349	Generator Thru			washer (4)
	Stud (2)		862-3	Vibration Dam-
520A164	Armature	Spec M—R		pener Nut (4)
	Thru Stud	505-287	1867	Fuel Tank (3
Control		155B76		Gallon)
W.D. 610B35		505-141	159A7	Fuel Tank Cap
330-5	Handy Box	Exhaust Elbow (45°)	159A56	Fuel Line
330-16	Handy Box	Muffler	155B1	Exhaust Tube
	Cover	Reducer Coupling	416A38	Battery Cable
323-48	Receptacle	(3/4 to 1) To		(2) 5 Feet
		Exhaust Tube	155A293	Exhaust Wall
		Vibration Dampener (4)		Plate
		Vibration Dampener		
		Washer (4)		
		Vibration Dampener		
		Screw (4) 1-3/4"		

# MODEL DATA SECTION

## AH ENGINE GENERATOR

### 07AH-1R/743M

0.75 KW, 115V, 60 CYCLE, AC REMOTE

Generator 07AH1C1A	323-48	Receptacle	504A16	Fuel Tank Valve and Screen
Control W.D. 610B35	Engine Spec M—R		403C113	Carrying Frame
330-5	405C373	Weather Hood (Cover)	403C336	Adapter Base
Receptacle Box	159C165	Fuel Tank	402A74	Mounting Cushion Assembly (4)
330-16	159B20	Fuel Tank Cap		
Receptacle Box Panel	159A166	Fuel Tank Band (2)		

• • •

### 07AH-1R/862M

0.75 KW, 115V, 60 CYCLE, AC REMOTE W/OIL BASE HEATER  
AND NATURAL GAS CARBURETOR

Generator 07AH1C1A	148A160	Carburetor Gas Adjusting Valve	148A286	Gas Regulator to Carburetor Fuel Pipe
Control W.D. 610B35	148A23	Carburetor Gas Adjusting Screw	501A25	Fuel Inlet Hose (Gas Supply to Regulator)
W.D. 625A23	801-26	Spring	149A3	Fuel Pump Hole Cover Gasket
Engine Spec M—R	145A64	Carburetor Gas Adjusting Screw	333-3	Oil Pan Heater
*141B518	502-4	Adapter Gasket	333A12	Heater Ther- mostat Box
Natural Gas Carburetor	148A216	Carburetor Gas Inlet Elbow	333A13	Heater Ther- mostat Box Cover
140B256	148A157	Gas Regulator	333A17	Heater Cord
Air Cleaner Adapter	505-21	Gas Regulator Mounting Bracket	309-29	Heater Ther- mostat
140B320	505-51	Gas Regulator Reducer Bushing (3/4 to 1/2)	133A3	Heater Ther- mostat Guard
140B185	502-42	Gas Regulator Street Elbow	503-19	Clamp (Ther- mostat Guard)
Air Cleaner Bracket	505-20	Gas Regulator Inverted Elbow	102A162	Oil Base Assy.
140A187		Gas Regulator Reducer Bushing (3/4 to 1/4)		
Air Cleaner Top Wing				
Bolt				
140-169				
Air Cleaner to Adapter				
Gasket				

• • •

### 07AH-2M/1M

0.75 KW, 230V, 60 CYCLE, AC MANUAL

Generator 07AH2N1A	Engine Spec M—M	502-2	Fuel Tank Elbow
Control W.D. 601A5	159C138	Fuel Tank Only	159A80
	159B246	Fuel Line	

• • •

### 07AH-2R/1M

0.75 KW, 230V, 60 CYCLE, AC REMOTE

Generator 07AH2C1A	520A164	Armature Thru Stud	Engine Spec M—R
520A47	Generator Thru Stud (2)	Control W.D. 610B35	

# MODEL DATA SECTION

AH ENGINE GENERATOR

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## 07AH-115M/1M

0.75 KW, 115V, DC MANUAL

Generator  
07AH115N1C

Control  
W.D. 601A4

Engine  
Spec M—M  
159C223  
149-79

Fuel Tank &  
Bracket  
Fuel Filter

• • •

## 07AH-115M/26M

0.75 KW, 115V, DC MANUAL W/GROUND TERMINAL & VOLTMETER

Generator  
07AH115N1C

Control  
W.D. 601A12

Engine  
Spec M—M  
159C224  
159A255

Fuel Tank &  
Bracket  
Fuel Line

• • •

## 07AH-115M/38M

0.75 KW, 115V, DC MANUAL

Generator  
07AH115N1C

Control  
W.D. 601A4  
332-142 Ground Terminal

Engine  
Spec M—M  
159C223  
159A255

Fuel Tank &  
Bracket  
Fuel Line

• • •

## 07AH-115M/114M

0.75 KW, 115V, DC MANUAL (FIRE DEPT MODEL) W/GROUND TERMINAL

Generator  
07AH115N1C

Control  
W.D. 601A15  
332-142 Ground Terminal

Engine  
Spec M—M  
159C232  
159A255

Fuel Tank &  
Bracket  
Fuel Line

• • •

## 07AH-115M/164M

0.75 KW, 115V, DC MANUAL W/OIL BATH AIR CLEANER

Generator  
07AH115N1C

Control  
W.D. 601A4

Engine  
Spec M—M  
159C223 Fuel Tank  
159A255 Fuel Pipe (Tank  
to Carburetor)  
153A111 Air Cleaner Adapter

140B320  
140B185  
503-211

Air Cleaner  
Air Cleaner  
Bracket  
Breather Hose

• • •

## 07AH-115M/762M

0.75 KW, 115V, DC MANUAL

Generator  
07AH115N1C

Control  
W.D. 601A12

Engine  
Spec M—M  
102D118

Oil Base

# MODEL DATA SECTION

## AH ENGINE GENERATOR

### 07AH-212R/549M

0.75 KW, 12-15V, DC BATTERY CHARGER

Generator	114B47	Connecting Rod	505-51	Gas Regulator
07AH/13	140-169	Air Cleaner to		Street Elbow
		Adapter Gasket	502-42	Gas Regulator
Control	148A160	Carburetor Gas		Inverted Elbow
W.D. 610B49		Adjusting Valve	505-20	Gas Regulator
301B939	Control Box	Carburetor Gas		Reducer Bush-
	Cover	Adjusting Screw		ing (3/4 to 1/4)
		Spring	501A25	Fuel Inlet
Engine	801-26	Carburetor Gas		Pipe (24")
Spec M—R		Adjusting Screw	148A159	Fuel Pipe
110C816	Cylinder Block	Carburetor to		(Regulator)
	Assy. - W/	Adapter Gasket	102D249	Oil Base
	Adapter (Less	Oil Level Indicator	110A692	Valve Box
	Studs)	Oil Intake Cup		Cover
101A221	Crankshaft	Assembly	104C206	Crankshaft
	Bearing (2)	Oil Pump Assembly	134B144	Cylinder Housing
101D194	Generator	Carburetor Flange		& Cover Assy.
	Adapter	Gasket (2)	150A33	Governor Ad-
110A317	Exhaust Valve	Carburetor Spacer		justing Nut
	Seat Inserts	Gasket	516A14	Bearing Dowel
*141B518	Natural Gas	Gas Regulator		Pin (2)
	Carburetor	Gas Regulator	505-130	Oil Fill Plug
140B256	Air Cleaner	Mounting Bracket		(3/4")
	Adapter	Gas Regulator	505-110	Oil Drain
140B320	Air Cleaner	Reducer Bushing		Plug (3/8")
140B185	Air Cleaner	(3/4 to 1/2)	503A211	Breather Hose
	Bracket		149A3	Fuel Pump
140B187	Air Cleaner			Hole Cover
	Top Mounting			Gasket
	Bolt			

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### 1AH-224E/1M

1.0 KW, 24-30V, DC BATTERY CHARGER

Generator	Control	Engine
1AH224C1A	W.D. 605A32	Spec M—E

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### 1AH-232E/1M

1.0 KW, 32-40V, DC BATTERY CHARGER

Generator	520A164	Armature Thru	Engine
1AH232C1A		Stud	Spec M—E
520A47	Generator Thru		
	Stud (2)	Control	
		W.D. 605A21	

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### 1AH-232E/13M

1.0 KW, 32-40V, DC BATTERY CHARGER W/NATURAL GAS CARBURETOR

Generator	148A160	Carburetor Gas	505-21	Regulator Re-
1AH232C1A		Adjusting Valve		ducer Bushing
	148A23	Carburetor Adjusting	148A157	Regulator Mount-
Control		Screw Spring		ing Bracket
W.D. 605A21	502-4	Gas Adjusting Valve	505-20	Regulator Re-
301A521	Control Panel	Elbow		ducer Bushing
	Bracket	Gas Regulator -	505-42	Regulator Elbow
		W/ Plug	148A159	Regulator to
Engine	505-8	Regulator Pipe Plug		Carburetor
Spec M—E	505-51	Regulator Street Ell		Fuel Pipe
*141B430	Carburetor		501A25	Fuel Inlet
				Flex Hose

\* = See Accessory Section For Parts.

# MODEL DATA SECTION

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## AH ENGINE GENERATOR

### 1AH-232E/34M

1.0 KW, 32-40V, DC UNGROUNDED BATTERY CHARGER

Generator  
1AH/9

Control  
W.D. 605A22

Engine  
Spec M—E

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### 1AH-232E/38M

1.0 KW, 32-40V, DC BATTERY CHARGER W/GROUND TERMINAL, FUEL PUMP & HANDY BOX

Generator  
1AH232C1A  
232B315 End Bell  
Band

Control  
W.D. 605A21  
330A20 Handy Box  
330-4 Hand Box Cover

332-142  
Engine  
Spec M—E  
\*149C81

Ground Terminal  
Fuel Pump

• • •

### 1AH-232E/359M

1.0 KW, 32-40V, DC UNGROUNDED BATTERY CHARGER W/FUEL PUMP

Generator  
1MKH232C1A

Control  
W.D. 605A22

Engine  
Spec M—E  
\*149A543  
502-2

Fuel Pump  
Fuel Pump  
Outlet Elbow

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### 102AH-115M/1M

1.2 KW, 115V, DC MANUAL

Generator  
102AH115N1A

Engine  
Spec M—M  
159C138 Fuel Tank Only

159B246 Fuel Line  
(Tank to  
Pump)  
502-2 Fuel Tank Elbow  
159A80 Fuel Tank Cap

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### 102AH-115M/26M

1.2 KW, 115V, DC MANUAL W/GROUND TERMINAL & VOLTMETER

Generator  
102AH115N1A

Control  
W.D. 601A7

Engine  
Spec M—M

• • •

### 102AH-115M/38M

1.2 KW, 115V, DC MANUAL W/GROUND TERMINAL

Generator  
102AH115N1A  
232B315 End Bell  
Band

Control  
W.D. 601A4  
332-142 Ground Terminal  
331-27 Romax Connector

Engine  
Spec M—M

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### 102AH-115M/114M

1.2 KW, 115V, DC MANUAL (FIRE DEPT. MODEL) W/GROUND TERMINAL

Generator  
102AH115N1A

332-142 Ground Terminal  
Engine  
Spec M—M  
159C138 Fuel Tank Only

159A246 Fuel Line (Tank  
to Filter)  
502-2 Fuel Tank Elbow  
159A80 Fuel Tank Cap

# AH ENGINE GENERATOR

## 102AH-115M/640M

1.2 KW, 115V, DC MANUAL W/VOLTMETER & GROUND TERMINAL

Generator	330-5	Handy Box (Mtd.	323-48	Handy Box
102AH115N1A		on bottom of Volt-		Receptacles (2)
		meter and Receptacle	323-48	Voltmeter Box
Control		Box)		Receptacles (2)
W.D. 601A7	330-16	Handy Box Cover	Engine	
302-50			Spec M—M	
Voltmeter				

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## 102AH-123M/1M

1.2 KW, 230V. DC MANUAL

Generator	Control	159C138	Fuel Tank Only
102AH123N1C	W.D. 601A14	159A246	Fuel Line (Tank
232B5			to Filter)
End Bell	Engine	502-2	Fuel Tank Elbow
Band	Spec M—M	159A80	Fuel Tank Cap

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# GENERATOR SECTION

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AH ENGINE GENERATOR

## CONTAINS THE FOLLOWING-

GENERATOR MODELS FOR AH ENGINE GENERATORS

GENERATOR MODELS ARE LISTED BY NUMBER, LETTER SEQUENCE. PARTS MOST OFTEN REQUIRED ARE LISTED IN COLUMNS ACROSS THE PAGE FROM EACH MODEL. REFERENCE MARKS APPEARING WITH ANY COLUMN, MODEL OR PART SHOULD BE CHECKED AGAINST THE CORRESPONDING FOOTNOTES. ANY PART REQUIRED BUT NOT LISTED HERE SHOULD BE REFERRED TO THE FACTORY ALONG WITH THE MODEL AND SERIAL NUMBER OF THE UNIT.

# GENERATOR SECTION

## AH ENGINE GENERATOR

GENERATOR DATA NO.	POLESHOE NO.	END BELL NO.	END BELL BAND NO.	BRUSH RIG NO.	AC BRUSH NO.	DC BRUSH NO.	DC BRUSH NO.	AC BRUSH SPRING NO.	DC BRUSH SPRING NO.	ARMATURE ASSY. NO.	FIELD COIL ASSY. NO.	FRAME ASSY. NO.	ARMATURE BEARING NO.
03AH51C1B	221A75	211C41	None	212C81	†214A21	†214A41	†214A41	Attached	†212A1003	201A430	222A1248	210A1298	None
03AH51N1B	221A75	211C41	None	212C81	†214A21	†214A41	†214A41	Attached	†212A1003	201A430	222A1252	210A1302	None
03AH52C1B	221A75	211C41	None	212C81	†214A21	†214A41	†214A41	Attached	†212A1003	201A511	222A1248	210A1298	None
03AH52N1A	221A75	211C41	None	212C81	†214A21	†214A41	†214A41	Attached	†212A1003	201A437	222A1252	210A1302	None
04AH1C1A	221A75	211C41	None	212C81	†214A21	†214A41	†214A41	Attached	†212A1003	201A422	222A1248	210A1298	None
04AH1C1B	221A75	211C41	None	212C81	†214A21	†214A41	†214A41	Attached	†212A1003	201A422	222A1248	210A1298	None
04AH1N1A	221A75	211C41	None	212C81	†214A21	†214A41	†214A41	Attached	†212A1003	201A422	222A1252	210A1302	None
04AH1N1B	221A75	211C41	None	212C81	†214A21	†214A41	†214A41	Attached	†212A1003	201A422	222A1252	210A1302	None
04AH2C1A	221A75	211C41	None	212C81	†214A21	†214A41	†214A41	Attached	†212A1003	201A423	222A1248	210A1298	None
04AH2C1B	221A75	211C41	None	212C81	†214A21	†214A41	†214A41	Attached	†212A1003	201A423	222A1248	210A1298	None
04AH2N1A	221A75	211C41	None	212C81	†214A21	†214A41	†214A41	Attached	†212A1003	201A423	222A1252	210A1302	None
04AH2N1B	221A75	211C41	None	212C81	†214A21	†214A41	†214A41	Attached	†212A1003	201A423	222A1252	210A1302	None
04AH 6	221A58	211C30	232B324	212C82	None	†214A30	†214A30	None	†212A1003	201A316	222A1230	04AH/6	510A47
04AH206C1A	221A58	211C30	232B324	212C82	None	†214A30	†214A30	None	†212A1003	201A316	222A1230	210A1259	510A47
04AH206C1B	221A58	211C30	232B324	212C82	None	†214A30	†214A30	None	†212A1003	201A316	222A1230	210A1259	510A47
04MKH206C1A	221A58	211C30	232B324	212C82	None	†214A30	†214A30	None	†212A1003	201A316	222A1230	210A1259	510A47
04MKH206C1B	221A58	211C30	232B324	212C82	None	†214A30	†214A30	None	†212A1003	201A316	222A1230	210A1259	510A47
05AH1C1A	221A58	211C30	232B273	212C127	†214A19	†214A41	†214A41	†212A1004	†212A1003	201A295	222A1221	210A1248	510A47
05AH1N1A	221A58	211C30	232B273	212C127	†214A19	†214A41	†214A41	†212A1004	†212A1003	201A295	222A1221	210A1248	510A47
05AH2C1A	221A58	211C30	232B273	212C127	†214A19	†214A41	†214A41	†212A1004	†212A1003	201A320	222A1221	210A1248	510A47
05AH2N1A	221A58	211C30	232B5	212C127	†214A19	†214A41	†214A41	†212A1004	†212A1003	201A320	222A1220	210A1247	510A47
05AH 8	221A75	211A41	None	05AH/8	None	†214A38	†214A38	None	†212A1003	201A373	222A1251	210A1301	None
05AH51C1A	221A59	211C30	232B273	212C127	†214A19	†214A41	†214A41	†212A1004	†212A1003	201A317	222A1208	210A1238	510A47
05AH51N1A	221A59	211C30	232B5	212C127	†214A19	†214A41	†214A41	†212A1004	†212A1003	201A317	05AH51N1A	05AH51N1A	510A47
05AH52C1A	221A59	211C30	232B273	212C127	†214A19	†214A41	†214A41	†212A1004	†212A1003	201A315	222A1208	210A1236	510A47
05AH52N1A	221A59	211C30	232B5	212C127	†214A19	†214A41	†214A41	†212A1004	†212A1003	201A315	05AH52N1A	05AH52N1A	510A47
05AH212C1A	221A44	211C30	232B324	212C142	None	†214A38	†214A38	None	†212A1003	201A293	222A1217	210A1245	510A47
05AH212C1B	221A75	211C41	None	212B30	None	†214A38	†214A38	None	†212A1003	201A373	222A1251	210A1301	None
06AH 2	221A44	211C30	232B273	212C81	None	†214A12	†214A12	None	†212A1003	201A292	222A1216	210A1244	510A47
06AH 14	221A75	211C94	None	212C206	None	†214A55	†214A55	None	†212A1003	201A649	222A1389	210A1441	None
06AH 19	221A75	211C41	None	212C206	None	†214A55	†214A55	None	†212A1003	201A649	222A1389	210A1441	None
06AH232C1A	221A44	211C30	232B273	212C81	None	†214A12	†214A12	None	†212A1003	201A292	222A1216	210A1244	510A47
06AH232C1B	221A75	211C41	None	212C158	None	†214A1	†214A1	None	†212A1003	201A372	222A1250	210A1300	None
06MKH232C1B	221A75	211C41	None	212C158	None	†214A1	†214A1	None	†212A1003	201A372	222A1250	210A1300	None
07AH1C1A	221A59	211C30	232B273	212C127	†214A19	†214A41	†214A41	†212A1004	†212A1003	201A287	222A1208	210A1236	510A47
07AH1N1A	221A59	211C30	232B5	212C127	†214A19	†214A41	†214A41	†212A1004	†212A1003	201A287	222A1222	210A1249	510A47
07AH2C1A	221A59	211C30	232B273	212C127	†214A19	†214A41	†214A41	†212A1004	†212A1003	201A304	222A1208	210A1236	510A47
07AH2N1A	221A59	211C30	232B5	212C127	†214A19	†214A41	†214A41	†212A1004	†212A1003	201A304	222A1222	210A1249	510A47
07AH 5	221A75	211C41	None	212B5	None	†214A5	†214A5	None	†212A1003	07AH/5	07AH/5	07AH/5	None
07AH 13	221A58	211C30	232B273	212C82	None	†214A22	†214A22	None	†212A1003	07AH/13	07AH/13	07AH/13	510A47

NOTE: For Explanation of Reference Symbols See Last Page of This Section.



# GENERATOR SECTION

## AH ENGINE GENERATOR

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GENERATOR DATA NO.	POLESHOE NO.	END BELL NO.	END BELL BAND NO.	END BELL NO.	BRUSH RIG NO.	AC BRUSH NO.	DC BRUSH NO.	ARMATURE ASSY. NO.	FIELD COIL ASSY. NO.	FRAME ASSY. NO.	ARMATURE BEARING NO.
07AH'20	221A59	211C30	232B273	212C127	†214A19	†212A1004	‡212A1003	201A287	222A1208	210A1236	510A47
07AH115N1A	221A44	211C30	232B5	212C143	None	None	‡212A1003	201A298	222A1223	210A1250	510A47
07AH115N1B	221A44	211C30	232B5	212C143	None	None	‡212A1003	201A298	222A1223	210A1250	510A47
07AH115N1C	221A75	211C41	None	212B5	None	None	‡212A1003	201A371	222A1248	210A1299	None
07AH123N1B	07AH123N1B	211C41	None	212B5	None	None	‡212A1003	07AH123N1B	07AH123N1B	07AH123N1B	None
1AH'4	221A58	211C30	232B273	1AH/4	None	None	‡212A1003	201A284	222A1214	210A1242	510A47
1AH'9	221A58	211C30	232B273	212C81	None	None	‡212A1003	201A521	222A1214	210A1242	510A47
1AH224C1A	221A58	211C30	232B273	212C81	None	None	‡212A1003	201A665	222A1214	210A1242	510A47
1AH232C1A	221A58	211C30	232B273	212C81	None	None	‡212A1003	201A521	222A1214	210A1242	510A47
1MKH232C1A	221A58	211C30	232B273	212C81	None	None	‡212A1003	201A521	222A1214	210A1242	510A47
102AH'1	221A58	211C7	232B31	212C81	None	None	‡212A1003	102AH/1	102AH/1	102AH/1	510A47
102AH115N1A	221A58	211C30	232B5	212C143	None	None	‡212A1003	201A288	222A1213	210A1241	510A47
102AH115N1B	221A58	211C30	232B5	212C143	None	None	‡212A1003	201A288	222A1213	210A1241	510A47
102AH123N1C	221A58	211C30	232B5	212C190	None	None	‡212A1003	201A562	222A1367	210A1403	510A47

### ADDITIONAL PARTS REQUIRED:

101B148 Adapter, Generator to Engine - Models Without Armature Bearing.  
 101B189 Adapter, Generator to Engine - Models With Armature Bearing.  
 212A1041 Block, AC Brush Guide - AC Models Without Armature Bearing.  
 205B16 Blower, Armature - Used on all Models with Armature Bearing Prior to Spec "M" (Used also on some early Spec "M" Models) Mounted by 2 Screws.  
 205B29 Blower, Armature - Used Begin Later Spec "M" Models with Armature Bearing (Used also on Replacement Armatures for all Models which require a blower) Mounted by Press Fit on Shaft.  
 212A1042 Clip, AC Brush and Spring Retainer - AC Models Without Armature Bearing.  
 212A1045 Clip, AC Brush and Spring Retainer - AC Models Without Armature Bearing.  
 232A316 Clip, Armature Bearing Stop - Requires No Slot in Bearing.  
 232A596 Clip, Armature Bearing Stop - Requires Slotted Bearing.  
 312A15 Condenser, AC Brush - 1 Mid. - All AC Models.  
 312A27 Condenser, DC Brush - .5 Mid. - All AC Models Prior to Spec "G".  
 312A17 Condenser, DC Brush - .5 Mid. - All AC Models Begin Spec "G".  
 312A15 Condenser, DC Brush - .1 Mid. - All DC Models of 500 Watt - 12 Volt, 600 Watt - 32 Volt, and 750 Watt - 115 Volt.  
 312A17 Condenser, DC Brush - .5 Mid. - All DC Models of 400 Watt - 6 Volt, 1000 Watt - 32 Volt, and 1200 Watt - 115 Volt.  
 232B249 Hub, Armature Bearing - Models with Armature Bearing.  
 517-14 Plug, Bearing Hub - Models with Armature Bearing Prior to Spec "G".  
 232A372 Plug, Bearing Hub - Models with Armature Bearing Begin Spec "G".  
 304-12 Reelator, Flicker - 500 Watt, AC Models Prior to Spec "G".  
 304-132 Reelator, Flicker - 500 Watt or 750 Watt, AC Models Spec "G, H, J" - Use Reelator #301-250 plus (2) Centering Washers #304A15.  
 304-250 Reelator, Flicker - 500 Watt or 750 Watt, AC Models Begin Spec "K".  
 304A40 Reelator, Flicker - 300 Watt or 400 Watt, AC Models.  
 304-132 Reelator, Flicker - 750 Watt, AC Models Prior to Spec "G" - Use Reelator #304-250 plus (2) Centering Washers #304A15.  
 304A162 Reelator, Flicker - 750 Watt or 1200 Watt - 115Volt DC Models.  
 304A127 Reelator, Flicker - 750 Watt or 1200 Watt - 230 Volt DC Models.  
 232B210 Scroll, Generator Ventilating Air - Models with Armature Bearing.  
 212A1061 Spider, Brush Rig - Models with Armature Bearing.

NOTE: For Explanation of Reference Symbols See Last Page of This Section.

# GENERATOR SECTION

## AH ENGINE GENERATOR

### ADDITIONAL PARTS REQUIRED (Continued)

520A272	* Stud, Armature Through - 12-3/16" Long.
520A164	* Stud, Armature Through - 13-5/16" Long.
520A252	* Stud, Armature Through - 7-1/8" Long.
520A385	* Stud, Armature Through - 8-1/8" Long.
520A257	* Stud, Armature Through - 7-7/8" Long.
520A255	* Stud, Armature Through - 7-5/8" Long.
520A46	* Stud, Generator Through - 8-9/16" Long (2).
520A47	* Stud, Generator Through - 9-7/16" Long (2).
520A349	* Stud, Generator Through - 9-5/8" Long (2).
212A1056	Support, Brush Rig - Models with Armature Bearing (4).
232A432	Washer, Generator Frame Clamp - Models without Armature Bearing (2).
304A15	Washer, Flicker Resistor Centering - 500 Watt or 750 Watt, AC Models Begin Spec "K" (2).

### EXPLANATION OF REFERENCE SYMBOLS:

- † = 2 Used per unit.
- ‡ = 4 Used per unit.
- = 8 Used per unit.
- ▲ = Brush Rig Assembly includes Brushes, Springs and Hardware.
- △ = Armature Assembly includes Bearing and Blower, if required.
- ★ = Frame Assembly includes Frame, Field Coils and Pole Shoes.
- ⊙ = End Bell Bands used only on Models with Armature Bearing. Either of 2 lengths may be used.
- 14-11/16" length partially encircles End Bell.
- 23-15/16" length completely encircles End Bell (This band is the code requirement for Canada.)
- Electric or Remote Start Models use Either:
  - 14-11/16" Band #232B273 - plain - No holes for leads (if for Canada use #232B315).
  - 23-15/16" Band #232B315 - With louvers and screen - No holes for leads - Canadian Code Requirement.
- Manual Start Models use Either:
  - 14-11/16" Band #232B5 - plain - with holes for leads (if for Canada use #232B234).
  - 23-15/16" Band #232B324 - with louvers and screen - with holes for leads - Canadian Code Requirement.
- = Armature Bearing Information:
  - Prior to Spec "J" - All Models used a Armature Bearing.
  - Begin Spec "J" - AC Models of 400 Watts or less used NO Armature Bearing.
  - Begin Spec "J" - DC Models of 750 Watts or less (except 6 volt Models) used NO Armature Bearing.
- = Compare with old stud. Specify length required.

# CONTROL SECTION

AH ENGINE GENERATOR

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CONTAINS THE FOLLOWING-

CONTROL PARTS FOR AH ENGINE GENERATOR

ALL W.D. (WIRING DIAGRAMS) LISTED UNDER THE HEADING OF CONTROL IN THE MODEL DATA SECTION CAN BE LOCATED IN NUMERICAL ORDER IN THE CONTROL SECTION. ALL MAJOR PARTS HAVE BEEN LISTED. WIRING DIAGRAMS SHOWING THE LOCATION OF EACH PART WILL BE SENT TO CUSTOMERS REQUESTING ONE BY W.D. NUMBER.

# CONTROL SECTION

AH ENGINE - GENERATOR

## WIRING DIAGRAMS

### 601A3

304-52 Resistor - 2. Ohm,  
50 Watt - 3/4" x 4"

### 601A4

330A20 Outlet Box  
330-16 Outlet Box Cover  
323P48 Receptacle  
304A162 Flicker Resistor (Note:  
Anti-Flicker Points  
added 3-5-48)

### 601A5

#### MODELS WITH ARMATURE BEARING:

304A163 Flicker Resistor (Mtd.  
on Adapter) For Replace-  
ment Use Resistor #304A250  
plus (2) Centering Washers  
#304A15

323P48 Receptacle  
301A528 Outlet Box  
330-16 Outlet Box Cover  
332-142 Ground Terminal

#### MODELS WITHOUT ARMATURE BEARING:

304A40 Flicker Resistor (Mtd. on  
Brush Rig)  
323P48 Receptacle  
159C223 Fuel Tank and Bracket  
(Mounts Controls)  
332-142 Ground Terminal

### 601A6

301C151 Control Box  
301B152 Control Box Cover  
323-23 Twistlock Receptacle (3)  
Prior Spec 114H (4 used)  
323-62 Twistite Receptacle - Begin  
Spec 114H (1 used)  
322-11 Pilot Light  
322-21 Receptacle  
322A22 Guard  
304A162 Flicker Resistor

### 601A7

301C351 Voltmeter Box  
301B507 Voltmeter Box Cover  
323P48 Receptacle (2)  
332-142 Ground Terminal  
302-114 Voltmeter (0-150) 2" round  
Prior Serial #376185  
302-182 Voltmeter (0-150) 2-1/2" round  
Use begin Serial #376185 to  
#407197  
302-50 Voltmeter (0-150) 3-1/2" round  
Use Begin Spec H, Serial  
#407197  
304A162 Flicker Resistor (Replaces  
304-112 which was used prior  
Serial #381670)

## WIRING DIAGRAMS

### 601A8

301C351  
301B507  
323P48  
332-142  
304A163

302-177

302-180

302-40

### 601A10

301C151  
301B152  
322-11  
322-21  
322A22  
304A163

323-23

323-62

### 601A12

323P48  
159C224  
332-142  
302-182

302-50

304A162

### 601A14

330A20  
330-16  
323-47  
304-127

### 601A15

304A162  
159C232  
322-11  
322-21  
322A22  
323-23  
323-62

Voltmeter Box  
Voltmeter Box Cover  
Receptacle  
Ground Terminal  
Flicker Resistor (For Replace-  
ment use Resistor #304A250  
plus 2 Centering Washers  
#304A15)  
Voltmeter (0-150) 2" round  
Used Prior Serial #382098  
Voltmeter (0-150) 2-1/2" round  
Used Begin Serial #382098 to  
426000  
Voltmeter (0-150) 3-1/2" round  
Use Begin Serial #426000

Control Box  
Control Box Cover  
Pilot Light  
Light Receptacle  
Light Guard  
Flicker Resistor (For Replace-  
ment use Resistor #304A250  
plus 2 Centering Washers  
#304A15)  
Twistlock Receptacle (3) -  
Prior Spec 114H (4 used)  
Twistite Receptacle - Begin  
Spec 114H (1 used)

Receptacle  
Fuel Tank & Bracket (Mounts  
Control Parts)  
Ground Terminal  
Voltmeter (0-150) 2-1/2" round  
Use Prior Spec H, Serial  
#407197  
Voltmeter (0-150) 3-1/2" round  
Use Begin Spec H, Serial  
#407197  
Flicker Resistor

Outlet Box  
Box Cover  
Receptacle  
Flicker Resistor

Flicker Resistor (Replaces  
#304-112)  
Fuel Tank & Bracket (Mounts  
Control Parts)  
Pilot Light  
Light Receptacle  
Light Guard  
Twistlock Receptacle (3)  
Twistite Receptacle (1)

# CONTROL SECTION

AH ENGINE - GENERATOR

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## WIRING DIAGRAMS

### 601A16

301C661	Control Box
301B662	Control Box Cover
323P48	Receptacle
322-11	Pilot Light
322-21	Light Receptacle
322A22	Light Guard
302-182	Voltmeter - 2-1/2" round
304A162	Flicker Resistor

### 601A17

301C151	Control Box
301B152	Control Box Cover
323-23	Twistlock Receptacle (4)
322-11	Pilot Light
322-21	Light Receptacle
322A22	Light Guard
304A162	Flicker Resistor

### 601A30

301A528	Receptacle Box
330-16	Receptacle Box Cover
323P48	Receptacle
304A250	Flicker Resistor

### 605A3

301C484	Control Box
301B388	Control Box Cover
307B108	Reverse Current Relay
308-28	Start Switch
302-61	Charge Ammeter 30-0-30
*	50 Ampere Fused Switch
	(* Furnished by Customer)

### 605A13

301C484	Control Box
301B388	Control Box Cover
307B108	Reverse Current Relay
308-28	Start Switch
302-61	Charge Ammeter 30-0-30
*	50 Ampere Fused Switch
	(* Furnished by Customer)

GENERATING CIRCUIT IS UNGROUNDED

### 605A14

159C245	Fuel Tank & Bracket (Mounts Control Parts)
307B145	Reverse Current Relay
308-28	Start Switch
302-64	Charge Ammeter 100-0-100 (Replaces 302-63, 60-0-60)

GENERATING CIRCUIT UNGROUNDED

### 605A15

301C484	Control Box
301B388	Control Box Cover
307B123	Reverse Current Relay
308-28	Start Switch
302-62	Charge Ammeter 45-0-45

## WIRING DIAGRAMS

### 605A20

301C720	Control Box
301B388	Control Box Cover
307B123	Reverse Current Relay
308-28	Start Switch
302-62	Charge Ammeter - 45-0-45

### 605A21

301C720	Control Box
301B388	Control Box Cover
307B108	Reverse Current Relay
308-28	Start Switch
302-61	Charge Ammeter - 30-0-30
*	50 Ampere Fused Switch
	(* Furnished by Customer)

### 605A22

301C720	Control Box
301B388	Control Box Cover
307B108	Reverse Current Relay
308-28	Start Switch
302-61	Charge Ammeter - 30-0-30
*	50 Ampere Fused Switch
	(* Furnished by Customer)

GENERATING CIRCUIT IS UNGROUNDED

### 605A32

307-278	Reverse Current Relay
308-28	Start Switch
302-62	Charge Ammeter
301D846	Control Box
301B461	Control Box Cover

### 610B5

301C387	Control Box
301B388	Control Box Cover
307B40	Start Solenoid Switch
307B180	Reverse Current Relay (Replaces #307-69)
308-2	Hi-Lo Charge Rate Switch
308-26	Start-Stop Switch
304-51	Resistor - 1.5 Ohm, 50 Watt - 3/4" x 4"

302A58	Charge Ammeter
332-222	Terminal Block
332A198	Terminal Block Bracket

### 610B23

301C630	Control Box
301B388	Control Box Cover
308-28	Start Switch
307-77	Reverse Current Relay
302-62	Charge Ammeter - 45-0-45
305-5	Voltage Regulator
301B629	Voltage Regulator Box
301B631	Regulator Box Cover
301A138	Regulator Box Mounting Bracket
305-6	Voltage Regulator Base

# CONTROL SECTION

AH ENGINE - GENERATOR

## WIRING DIAGRAMS

## WIRING DIAGRAMS

### 610B27

301C387 Control Box  
301B388 Control Box Cover  
307B40 Start Solenoid Switch  
307B180 Reverse Current Relay  
308-2 Hi-Lo Charge Rate Switch  
308-26 Start-Stop Switch  
304-51 Resistor - 1.5 Ohm, 50 Watt -  
3/4" x 4"

302A58 Charge Ammeter  
332-222 Terminal Block  
332A198 Terminal Block Bracket  
301B644 Voltmeter Box  
301A643 Voltmeter Box Cover  
302-180 Voltmeter (0-150) 2-1/2"  
round for 115 Volt plants  
302-53 Voltmeter (0-300) for 230  
Volt Plants

### 610B30

301C387 Control Box  
301B388 Control Box Cover  
307B40 Start Solenoid Switch  
307B180 Reverse Current Relay  
308-2 Hi-Lo Charge Rate Switch  
308-26 Start-Stop Switch  
304-51 Resistor - 1.5 Ohm, 50 Watt -  
3/4" x 4"

302A58 Charge Ammeter  
332-222 Terminal Block  
332A198 Terminal Block Bracket  
8788 Filter  
301B353 Filter Box  
301B59 Filter Box Cover  
323P48 Receptacle

### 610B35

301C721 Control Box  
301B388 Control Box Cover  
307B40 Start Solenoid Switch  
307B180 Reverse Current Relay  
308-2 Hi-Lo Charge Rate Switch  
308-26 Start-Stop Switch  
304-16 Resistor (Adjustable) 2.5 Ohm,  
50 Watt - 3/4" x 4"

302A58 Charge Ammeter  
332-222 Terminal Block  
332A198 Terminal Block Bracket

### 610B40

301C721 Control Box  
301B388 Control Box Cover  
307B40 Start Solenoid Switch  
307B180 Reverse Current Relay  
308-2 Hi-Lo Charge Rate Switch  
308-26 Start-Stop Switch  
304-16 Resistor (Adjustable) 2.5 Ohm,  
50 Watt - 3/4" x 4"

302A58 Charge Ammeter  
332-222 Terminal Block  
332A198 Terminal Block Bracket

### 610B40 (Cont.)

301B644  
301A643  
302-180

302-53

### 610B42

307-29  
307B145  
332-222  
308-26  
302-64  
301C808  
301B388  
332A198

Voltmeter Box  
Meter Box Cover  
Voltmeter (0-150), for 115  
Volt Plants  
Voltmeter (0-300), for 230  
Volt Plants

Start Solenoid  
Reverse Current Relay  
Terminal Block  
Start-Stop Switch  
Charge Ammeter  
Control Box  
Control Box Cover  
Terminal Block Bracket

### 610B49

301C808  
301B388  
332A198  
307B40  
307B144  
332-222  
308-26  
302-64  
308-9

Control Box  
Control Box Cover  
Terminal Block Bracket  
Start Solenoid  
Reverse Current Relay  
Terminal Block  
Start-Stop Switch (On  
Control Box)  
Charge Ammeter  
Remote Start or Stop Switch

### 610B50

301C1065  
301B388  
307B61  
312-82  
308-9

Control Box  
Control Box Cover  
Start Solenoid  
Condenser (2) .1 Mfd.  
Start-Stop Switch (Remote  
Station)  
Start-Stop Switch (On Plant)  
Adjustable Resistor (100 Ohm)  
Charge Ammeter  
Manual or Electric Start  
Selector Switch  
Reverse Current Relay  
Condenser (4 Mfd.) Battery  
Terminal  
Stop Relay

308-26  
304-247  
302-61  
308-2

307-278  
312P85

307B253

### 610B56

332A222  
332A198  
307B253  
308-2

307B40  
304-16

304-251

307B180

Terminal Block  
Terminal Block Mounting Bracket  
Stop Relay  
Manual or Electric Start  
Selector Switch  
Start Solenoid  
Adjustable Resistor (2.5 Ohm,  
50 Watt - 3/4" x 4")  
Fixed Resistor (30 Ohm) Between  
Reverse Current Relay and  
Start-Stop Switch  
Reverse Current Relay

(Continued on next page.)

## WIRING DIAGRAMS

### 610B56 (Continued from page 86 )

308-2	Hi-Lo Charge Switch
302A58	Charge Ammeter
308-26	Start-Stop Switch

### 625A23

Diagram for Oil Pan Heater Only.  
For Parts Refer to Factory Along With  
Model and Serial Number of Unit.

# ENGINE SECTION

AH ENGINE GENERATOR

## CONTAINS THE FOLLOWING-

### ENGINE PARTS FOR AH ENGINE GENERATOR

ALL ENGINE PARTS ARE LISTED IN ALPHABETICAL ORDER

(A THRU Z).

THE PREDOMINATING NOUN OF ANY PHRASE HAS ALWAYS BEEN LISTED FIRST WHENEVER MORE THAN ONE WORD DESCRIBES ANY ITEM. THUS A CONNECTING ROD ASSY.

IS LISTED AS: ROD ASSY., CONNECTING. THE MAIN HEADING COLUMNS ARE FOR SPEC A-F, SPEC G, SPEC H, SPEC J, SPEC K, SPEC L AND SPEC M. THESE SPEC (SPECIFICATION COLUMNS ARE DIVIDED INTO 3 SUBCOLUMNS OF:

E = ELECTRIC START MODELS (START-STOP  
BUTTON ON PLANT ONLY)  
M = MANUAL START MODELS (PULL ROPE)  
R = REMOTE START MODELS (START-STOP  
BUTTONS AT PLANT AND AT REMOTE  
STATION)



# ENGINE SECTION

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PART NUMBER	DESCRIPTION	SPEC A - F			SPEC G			SPEC H			SPEC J			SPEC K			SPEC L			SPEC M		
		E	M	R	E	M	R	E	M	R	E	M	R	E	M	R	E	M	R	E	M	R
-A-																						
101B189	Adapter Assembly, Bearing Plate & Generator - C.I. - Includes Bearing (Use on Plants having Generator W/Armature Bearing) .....	1	1		1	1	1	1	1	1	1	1	1	1	1		1	1		1	1	1
101B148	Adapter Assembly, Bearing Plate & Generator - C.I. - Includes Bearing (For Plants having Generator W/O Armature Bearing.) .....																					
141A374	Adapter, Choke .....																					
150B130	Arm Assembly, Governor (Uses Stamped Yoke) For AC Plants Use Prior Serial #377335 - For DC Plants Use Prior #393272 (Used W/Bracket #150B140) .....	1	1																			
150A193	Arm Assembly, Governor (Uses Stamped Yoke For AC Plants Begin W/Serial #337335 to 407197 - For DC Plants Begin W/Serial #393272 to #407197 - (4 in. radius from Ball Joint to Governor Shaft) - (Used with Bracket #150A156) .....	1	1		1	1	1															
150A220	Arm Assembly, Governor - Begin W/Serial #407197 to #427603 (Uses Stamped Yoke) (4-3/4 in. radius from Ball Joint to Governor Shaft) Use Arm and Shaft Kit #150K337 .....																					
150A334	Arm & Shaft Assembly, Governor - Begin W/ Serial #427603 during Spec K (Uses Forged Yoke) .....																					
150K337	Arm and Shaft Kit, Governor Replacement.....																					
-B-																						
160B172	Backplate Assembly, Magneto - Use 160B305 Backplate Assembly .....																					
160C11	Backplate Assembly, Magneto - Use 160B305 Backplate Assembly plus Lead #336A528 .....	x	x		x	x		x	x		x	x		x	x							
160B305	*Backplate Assembly, Magneto (W/35" Lo-Ten- sion Lead for General Usage) Replaces 160C11, 160B172, 160B173 Backplate Assembly .....																					

\* See Accessory Section For Parts.

## ENGINE SECTION

PART NUMBER	DESCRIPTION	SPEC A - F			SPEC G			SPEC H			SPEC J			SPEC K			SPEC L			SPEC M		
		E	M	R	E	M	R	E	M	R	E	M	R	E	M	R	E	M	R	E	M	R
510-15	Ball, Governor Fly .....	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
102C26	Base, Oil - C.I. - 2 Qt. - Use Base 102D118 plus (6) Capscrews #800-53 .....	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
102A125	Base, Oil - Aluminum - 2 Qt. (Same as 102C26 Base except Material) Use Base #102D118 plus (6) Capscrews #800-53 .....	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
102C142	Base, Oil - C.I. - 2 Qt. - Use Base #102D118.																					
102D119	Base, Oil - C.I. - 3 Pt. - Mounts W/6 Cap- screws #800-54 - Use on AC Models of 400 Watts or less and on DC Models of 700 Watts or less (except 04AH-206 Models).....																					
102A124	Base, Oil - Aluminum - Same as #102D119 Except Material .....																					
102D118	Base, Oil - C.I. - 2 Qt. - Use on AC Models of 500 Watts or more and on DC Models of over 700 Watts (use also on 04AH-206 Models) ....																					
102A240	Base, Oil - Aluminum - Same as #102D118 Except Material .....																					
416-46	Battery, Starting - 12 Volt - Not Furnished With Plant .....																					
510-13	Bearing, Ball - Governor Shaft Upper .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
510-14	Bearing, Ball - Governor Shaft Thrust .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
101A49	Bearing, Camshaft - Front and Rear .....	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
101A44	Bearing, Crankshaft - Front and Rear .....	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
510-8	Bearing, Governor Shaft Lower.....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
110K669	Block Kit, Cylinder - Models WITH Armature Bearing .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
110K671	Block Kit, Cylinder - Models WITHOUT Arma- ture Bearing .....																					
110K725	Block Kit, Cylinder - Models WITH Armature Bearing .....																					
110K727	Block Kit, Cylinder - Models WITHOUT Arma- ture Bearing .....																					
149-150	Bowl, Fuel Filler .....																					
153A58	Bracket, Electric Choke Thermostat Element ..																					

-B-

# ENGINE SECTION

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PART NUMBER	DESCRIPTION	SPEC A - F			SPEC G			SPEC H			SPEC J			SPEC K			SPEC L			SPEC M		
		E	M	R	E	M	R	E	M	R	E	M	R	E	M	R	E	M	R	E	M	R
-B-																						
153A48	Bracket and Element, Choke .....			1																		
160A289	Pracket and Wick, Breaker Point (Replaces *160A138) .....	1	1		1	1		1	1		1	1		1	1		1	1		1	1	
1f6A110	Bracket, Breaker Spring .....	1	1		1	1		1	1		1	1		1	1		1	1		1	1	
150A158	Bracket, Fulcrum Adjusting Stud .....	1	1		1	1		1	1		1	1		1	1		1	1		1	1	
150B140	Bracket, Governor Spring - Used on AC Plants prior to Serial #377335 - Used on DC Plants prior to Serial #393272 .....	1	1		1	1		1	1		1	1		1	1		1	1		1	1	
150A156	Bracket, Governor Spring - Used on AC Plants Begin W/Serial #377335 - Used on DC Plants Begin W/Serial #393272 .....	1	1		1	1		1	1		1	1		1	1		1	1		1	1	
149A254	Bracket Assembly, Fuel Filter - Mounts on Block over fuel pump opening .....	1	1		1	1		1	1		1	1		1	1		1	1		1	1	
134A83	Bracket, Blower Housing .....	1	1		1	1		1	1		1	1		1	1		1	1		1	1	
160A137	Bushing, Magneto Breaker Point (Washer) .....	2	2		2	2		2	2		2	2		2	2		2	2		2	2	
313-18	Button Assembly, Stop .....										1	1		1	1		1	1		1	1	
-C-																						
416A77	Cable, Battery - 18" .....			2				2				2					2				2	
416A4	Cable, Battery Jumper - 7" .....																1				1	
167A1087	Cable Assembly, Hi Tension-Included in Backplate Assembly .....																					
105-78	Camshaft and Pin - Includes #150-75 Center Pin.	1	1		1	1		1	1		1	1		1	1		1	1		1	1	
159A80	Cap Assembly, Fuel Tank (Fits 3 qt. or 9 pt. Tank) .....	1	1		1	1		1	1		1	1		1	1		1	1		1	1	
141B335	*Carburetor, Up-Draft - (Electric Choke) .....			1				1	1		1	1		1	1		1	1		1	1	
141B339	*Carburetor, Up-Draft - (Manual Choke) .....							1	1		1	1		1	1		1	1		1	1	
141B358	*Carburetor, Horizontal - Draft (Manual Choke) Used on Spec H & J only unless otherwise noted in model data section. For replacement use Kit 141K438 .....	1	1		1	1		1	1		1	1		1	1		1	1		1	1	
141B368	*Carburetor - Horizontal (Electric Choke) - Used on Spec H & J only - For replacement use Kit 141K439 .....							x	x					x	x							

\* See Accessory Section For Parts.

# ENGINE SECTION

PART NUMBER	DESCRIPTION	A - F			G			H			J			K			L			M		
		E	M	R	E	M	R	E	M	R	E	M	R	E	M	R	E	M	R	E	M	R
141B410	*Carburetor - Horizontal (Manual Choke) .....																					
141B411	*Carburetor - Horizontal (Electric Choke) .....																				1	1
141K438	Carburetor Replacement Kit - Replaces #141B358 Carburetor (Horizontal) Used during Spec H & J (Includes #141B410 Carburetor plus lines and connector .....																					
141K439	Carburetor Replacement Kit - Replaces #141B368 Carburetor (Horizontal) Used during Spec H & J (Includes #141B411 Carburetor plus lines and connector .....																					
153A53	Choke Assembly, Electric - 12 Volt - Begin Serial #374096 to Serial #407197 .....																					
153A65	Choke Assembly, Electric - 12 Volt - Prior to Serial #374096 .....																					
503-189	Clamp, Hose (1 to 1-1/2") Replaces #503A77 ...	1	1																			
140B3	Cleaner, Air - (Replaces #140B84) .....	1	1																			
140A152	Cleaner, Air -W/Metal Pack (Use #140A289). ....	1	1																			
140A289	Cleaner, Air .....																					
153A84	Clip, Choke - On plants W/Manual Choke .....	1	1																			
504-8	Cock, Fuel Shut Off - Also used under some Mtd. Fuel Tanks Prior Spec K .....																					
160B155	Coll, Magneto - Replaces #160B76 .....	1	1																			
312A1	Condenser, 0.2 Mfd. - Magneto .....	1	1																			
312A19	Condenser, 0.5 Mfd. - Anti-Flicker (Not used on 115 Volt DC Plants Prior to 381670) W/Spade Terminal .....	1	1																			
502-3	Connector, Inverted Male (200x4) - Fuel Line ...	1	1																			
166A25	Cover, Anti-Flicker .....	1	1																			
103C88	Cover Assembly, Gear - (Includes Arm 150A334 & Forged Yoke - Begin W/Serial 427603 (Re- places all Previous Cover Assemblies) .....	1	1																			
150A198	Cover, Governor Spring Bracket - On DC Plants Begin W/Serial #393272, on AC Plants Begin W/Ser. #377335)(Used on Bracket 150A156) ...	1	1																			

\* See Accessory Section For Parts.

## ENGINE SECTION

[illegible]

# ENGINE SECTION

PART NUMBER	DESCRIPTION	SPEC A - F			SPEC G			SPEC H			SPEC J			SPEC K			SPEC L			SPEC M		
		E	M	R	E	M	R	E	M	R	E	M	R	E	M	R	E	M	R	E	M	R
-F-																						
149-79	Filter Assembly, Fuel - W/Shut off Cock - (Replaces 149-180) .....																					
160C47	Flywheel - C.I. (Mounted W/Aluminum Key #515A113) .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
160C169	Flywheel - (Replace W/C.I. Flywheel 160C47 & Key #515A113) .....	x	x		x	x		x	x		x	x										
-G-																						
145A64	Gasket, Air Cleaner or Adapter - Use W/Horiz- ontal Carburetor Plants .....																					
145A69	Gasket, Lead - Automatic Choke or Air Cleaner (Can be used in place of #145A64) .....							1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
141A78	Gasket, Carburetor Flange or Manifold - Up- Draft Carburetor .....	2	2	2	2	2	2										2					2
145A62	Gasket, Spacer - Carburetor to Cylinder - 3/8".							1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
145A63	Gasket, Carburetor to Cylinder - 1/16" .....							1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
110A159	Gasket, Cylinder Head .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
103B13	Gasket, Gear Cover .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
149A149	Gasket, Filter Bowl .....							1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
149A3	Gasket, Fuel Pump Mounting .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
101K114	Gasket Kit, Bearing Plate .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
168K38	Gasket Kit, Engine .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
102B18	Gasket, Oil Base .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
110A152	Gasket, Valve Box Cover .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
110A68	Gasket, Valve Guide - Begin W/Serial #381985 - Note: Begin June 1950 used on both Intake & exhaust guides .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
105-71	Gear Set, (Crank and Cam) Consists of 104A48 Crank Gear & 105B28 Cam Gear .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
403-108	Grip, Rubber (For Carrying Handle) .....							1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
166A133	Guide, Plunger (Crankcase) - Anti-Flicker .....	1	2		1	2		1	2		1	2		1	2		1	2		1	2	
110A34	Guide, Valve .....	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
110A441	Guide, Valve - Replaces any previous Guides .....																					

## 95

-I-

**Insulator, Breaker Contact Spring - Antl-Flicker.**





[illegible]

# ENGINE SECTION

[illegible]

# ENGINE SECTION

99

PART NUMBER	DESCRIPTION	SPEC A - F			SPEC G			SPEC H			SPEC J			SPEC K			SPEC L			SPEC M		
		E	M	R	E	M	R	E	M	R	E	M	R	E	M	R	E	M	R	E	M	R
112-15	Piston & Pin Assembly, Standard - Available in .005", .010", .020", & .030" Oversize (Use 112-43 Piston and Pin Assembly) .....	x																				
112-43	Piston & Pin Assembly, (Cam Ground) Available in .010", .020" or .030" Oversize (Replaces Piston and Pin Assembly #112-15) .....																					
149A136	Plate, Fuel Pump Hole Cover - Also see Filter Bracket 149A254 .....																					
150A77	Plate, Governor Fly Ball .....	1	1		1	1		1	1		1	1		1	1		1	1		1	1	
517-8	Plug, Aluminum Expansion - Camshaft Rear - Use 517-18 .....	1	1		1	1		1	1		1	1		1	1		1	1		1	1	
167-28	Plug, Spark .....	x	x		x	x		x	x		x	x		x	x		x	x		x	x	
517-18	Plug, Steel - Camshaft Bearing - Replaces Aluminum Plug 517-8 .....	1	1		1	1		1	1		1	1		1	1		1	1		1	1	
160A269	Plunger, Breaker .....																					
160A33	Plunger, Resistance Breaker Spring .....																					
160A175	Point Set, Anti-Flicker - For All AC Plants and also NON-BATTERY CHARGING DC plants Begin W/Serial #381670 .....	1	1		1	1		1	1		1	1		1	1		1	1		1	1	
160-174	Point Set, Ignition .....	1	1		1	1		1	1		1	1		1	1		1	1		1	1	
160K387	Poleshoe Replacement Kit, Magneto (Replaces Poleshoe #160-143) .....	1	1		1	1		1	1		1	1		1	1		1	1		1	1	
149C81	*Pump, Fuel - Blaking Manufacture - Use ONAN Pump #149C543 .....	1	1		1	1		1	1		1	1		1	1		1	1		1	1	
149C201	*Pump, Fuel - AC Manufacture - Use ONAN Pump #149C543 .....	x	x		x	x		x	x		x	x		x	x		x	x		x	x	
149C543	*Pump, Fuel - ONAN Manufacture - Replaces all previous Pump .....	x	x		x	x		x	x		x	x		x	x		x	x		x	x	

-P-

\* See Accessory Section For Parts.

PART NUMBER	DESCRIPTION	SPEC A - F			SPEC G			SPEC H			SPEC J			SPEC K			SPEC L			SPEC M		
		E	M	R	E	M	R	E	M	R	E	M	R	E	M	R	E	M	R			
-R-																						
149K74	Repair Kit, Fuel Pump .....	1	1		1	1		1	1		1	1		1	1		1	1		1	1	
†	Resistor, Anti-Flicker .....	1	1		1	1		1	1		1	1		1	1		1	1		1	1	
113A9	Ring, Compression - Standard - Available in .010", .020", .030" Oversize .....	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
518-129	Ring, Governor Yoke Retaining (Used only on Yoke W/Retaining Ring Groove) .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
518-12	Ring, Lock - Crankshaft Gear Washer .....																					
113A10	Ring, Oil - Piston - Standard - Available .010", .020", and .030" Oversize .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
112A13	Ring, Piston Pin Lock .....	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
1113-12	Ring Set - For One Piston - Standard - Available .010", .020" and .030" Oversize .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
150A78	Ring, Snap - Cam Pin .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
518-7	Ring, Snap - Governor Cup (Used W/Stamped Governor Cup) .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
114B17	Rod, Connecting - Standard - Available in .020" Undersize .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
153A85	Rod and Tube Assembly, Choke - 6" .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
192-23	Rope, Starting .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
-S-																						
141-68	Screw - Electric Choke Valve - Also used on Carburetor 141B335 & 141B339 .....																					
800-54	Screw, Hex Head Cap - Use W/Oil Base 102C142.																					
800-53	Screw, Hex Head Cap - Use W/Oil Base 102D118.																					
509-1	Seal, Oil - Bearing Plate .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
509-12	Seal, Oil - Gear Cover .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
509-8	Seal, Oil - Governor Shaft .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
110A317	Seat, Exhaust Valve - Insert - Stellite - Usage Began W/Serial 408925 .....																					
141A371	Shaft, Choke .....																					
160A233	Sheave, Rope - Flywheel (Included in Flywheel Assembly 160C47) .....																					

† = See Generator Section.

# ENGINE SECTION

[illegible]



## 103

Yoke, Governor (Stamped Type-5/32" dia. shaft)  
Prior Serial 427603 (Note: Uses Spring Nut) ...  
Yoke, Governor Shaft - Begin Serial #427603  
(Note: during Spec "M" Cotter Pin Hole deleted  
in favor of a retaining ring groove) .....

# ACCESSORY SECTION

AH ENGINE GENERATOR

CONTAINS THE FOLLOWING-

COMPONENT PARTS FOR THESE ASSEMBLIES:

CARBURETORS

FUEL PUMPS

MAGNETO BACKPLATE (ONAN)



# ACCESSORY SECTION

## AH ENGINE GENERATOR

105

### CARBURETOR PARTS

PART NUMBER	DESCRIPTION	ASSEMBLY NUMBERS									
		141B335	141B339	141B358 <sup>▲</sup>	141B368 <sup>§</sup>	141B410	141B411	141B430	141B518		
141-166	Adjustment Assembly, Main Jet	1	1								
141-72	Axle, Float	1	1								
141-390	Axle, Float Lever			1	1	1	1	1	1		
†	Body, Throttle	x	x	x	x	x	x	x	x		
†	Bowl, Fuel			1	1	1	1	1	1		
141-355	Cover, Bowl	1	1								
141-44	Float, Carburetor	1	1								
141-133	Float, Carburetor			1	1	1	1	1	1		
141-354	Gasket, Bowl Cover	1	1								
141-387	Gasket, Bowl to Body			1	1	1	1	1	1		
	Gasket, Carburetor Mounting (See Engine										
	Parts Section)										
141-392	Gland, Packing			1	1						
141-55	Jet, Compensator	1	1								
141-167	Jet, Main	1	1								
141-418	Jet, Main					1	1		1		
141K438	Kit, Carburetor Replacement (Includes Car-										
	buretor #141B410)			1							
141K439	Kit, Carburetor Replacement (Includes Car-										
	buretor #141B411)				1						
141K47	Kit, Gasket - Carburetor (Replaces #141-357)	1	1								
141K422	Kit, Gasket - Carburetor (Replaces #141-396)			1	1	1	1	1	1		
141K423	Kit, Repair Parts - Carburetor					1	1	1	1		
141K451	Kit, Repair Parts - Carburetor	1									
141K452	Kit, Repair Parts - Carburetor		1								
141-103	Knob, Choke Shaft	1									
141-352	Lever, Choke		1								
141-388	Lever, Float			1	1	1	1	1	1		
141-382	Lever, Throttle Stop			1	1	1	1	1	1		
141-379	Needle, Idle Adjusting			1	1	1	1		1		

† = Not Sold Separately - Order Complete Carburetor.

▲ = For Replacement of Complete Carburetor, Use Kit #141K438.

§ = For Replacement of Complete Carburetor, Use Kit #141K439.

# ACCESSORY SECTION

AH ENGINE GENERATOR

## CARBURETOR PARTS

ASSEMBLY NUMBERS

PART NUMBER	DESCRIPTION	ASSEMBLY NUMBERS							
		141B335	141B339	141B358 <sup>▲</sup>	141B368 <sup>§</sup>	141B410	141B411	141B430	141B518
141-391	Needle, Main Adjusting			1	1				
141-416	Needle, Main Adjusting				1	1		1	
141-36	Needle, Main Jet Adjustment (Use Adjustment Assembly #141-166)	x	x						
141-380	Nut, Throttle Shaft			1	1	1	1	1	1
141-100	Pin, Taper - Choke & Throttle Levers	2	2						
141-351	Plate, Choke	1	1						
141-399	Plate, Choke			1		1		1	
141-33	Plate, Throttle	1	1						
141-383	Plate, Throttle			1	1	1	1	1	1
141-389	Plug, Axle			2	2				
141-425	Plug, Axle Retaining					2	2	2	2
141-356	Plug, Bowl - 1/8" Pipe	2	2						
517A30	Plug, Bowl Vent								1
141-43	Plug, Main Jet Passage					1	1	1	1
815-135	Screw, Bowl Cover (Replaces 141-75)	2	2						
815-132	Screw, Bowl to Body (Replaces 141-112)			3	3				
815-102	Screw, Lever Stop (Replaces 141-66)			1	1	1	1	1	1
141-350	Screw, Lever Stop	1	1						
810-41	Screw, Plate (Replaces 141-68)	4	4						
141-127	Screw, Plate			2	1				
141-415	Screw & Washer, Body					3	3	3	3
141-414	Screw, Plate								
	Throttle & Choke					2			2
	Throttle Only						1	1	
141A160	Shaft, Choke		1						
141-359	Shaft, Choke	1							
141-398	Shaft & Lever, Choke			1		1			1
141-386	Shaft & Lever			1	1	1	1	1	1

▲ = For Replacement of Complete Carburetor, Use Kit #141K438.

§ = For Replacement of Complete Carburetor, Use Kit #141K439.

# ACCESSORY SECTION

AH ENGINE GENERATOR

107

## CARBURETOR PARTS

ASSEMBLY NUMBERS

PART NUMBER	DESCRIPTION	141B335	141B339	141B358 <sup>▲</sup>	141B368 <sup>§</sup>	141B410	141B411	141B430	141B518		
141-349	Shaft & Lever, Throttle (Includes Spring										
	141-67, Pin 141-100, & Screw 141-350)	1	1								
141A403	Shaft & Lever Assembly, Choke (Includes Pin										
	141-100, Shaft 141A160, & Lever 141-352)		1								
141-394	Spacer, Stop Lever			1	1	1	1	1	1		
141-400	Spring, Choke Lever			1							
141-384	Spring, Idle Needle			1	1	1	1		1		
141-200	Spring, Main Adjusting Needle					1	1		1		
141-67	Spring, Stop Screw	1	1								
†	Tube, Main Jet Fuel Supply			x	x						
141-16	Valve Assembly, Fuel - Includes Seat	1	1								
141-420	Valve & Seat Assembly, Fuel (Replaces										
	#141-143)			1	1	1	1	1	1		
141-71	Washer, Adjustment Assembly - Main Needle										
	(Replaces #141-353)	1	1								
141A77	Washer, Fibre - Fuel Valve Seat	1	1								
141-144	Washer, Fibre										
	Jet & Fuel Valve	2	2								
	Fuel Valve Only			1	1	1	1	1	1		
850-25	Washer, Lock - Body Screw (Replaces 141-131)			3	3						
850-30	Washer, Lock - Cover Screw (Replaces 141-76)	2	2								
141-69	Washer, Lock - Plate Screw	4	4								
141-397	Washer, Lock - Plate Screw										
	Throttle & Choke			2							
	Throttle Only				1						
141-381	Washer, Lock - Shaft Nut			1	1	1	1	1	1		
141-140	Washer, Packing			1	1						
141-419	Washer, Main Jet					1	1		1		
141-71	Washer, Main Jet Passage Plug (Replaces										
	#141-417)					1	1	1	1		

† = Not Sold Separately - Order Complete Carburetor.

▲ = For Replacement of Complete Carburetor, Use Kit #141K438.

§ = For Replacement of Complete Carburetor, Use Kit #141K439.

# ACCESSORY SECTION

## AH ENGINE GENERATOR

### FUEL PUMP PARTS

ASSEMBLY NUMBERS

PART NUMBER	DESCRIPTION	ASSEMBLY NUMBERS									
		149C38	149C81	149C201	149C407	149C543					
149A86	Arm, Rocker (Replaces A.C. Arm #1539021)	1	1	1	1	1					
†	Body, Upper or Lower - Order complete Pump Assembly	x	x	x	x	x					
149A582	*Diaphragm Assembly (Replaces either Diaphragm #149A97 or #149A370)	1	1	1	1	1					
149A3	*Gasket, Mounting (Not Included in Pump Assy.)	1	1	1	1	1					
149A159	*Gasket, Spacer		2		2						
149A95	*Gasket, Valve		2		2	2					
149-207	**Gasket, Valve Retainer	1		1							
149K74	Kit, Repair (AC or Blaking Pump)	1	1	1	1						
149K526	Kit, Repair (ONAN Pump) if not available										
	#149K74 will work					1					
149A551	Lever, Hand Primer					1					
149A87	Link, Rocker Arm (Replaces A.C. Link #1538849)	1	1	1	1	1					
516A113	Pin, Rocker Arm (Replaces Pin #516A25)	1	1	1	1	1					
149A84	Retainer, Valve Cage		1		1						
149-243	Retainer, Valve	1		1							
149A539	Retainer, Valve Cage					1					
815-148	Screw, Cover-8-32 x 7/8		4		4	4					
815-108	Screw, Cover-8-32 x 5/8 Fill. H.S.M.	4		4							
814-62	Screw, Valve Retainer-6-32 x 7/16 Flat Head		2		2						
815-147	Screw, Valve Retainer - 6-32 x 5/8					2					
149-241	Screw, Valve Retainer	1		1							
509-65	Seal, Primer Lever "O" Ring					2					
149A93	*Spring, Diaphragm	1	1	1	1	1					
149A404	Spring, Primer Lever					1					
149-204	**Spring, Valve	2		2							
149A94	*Spring, Rocker Arm	1	1	1	1	1					
149-209	**Valve, Fibre	2		2							

† = Not Sold Separately - Order Complete Pump.

\* or \*\* = Included in Repair Kit #149K74

\* = Included in Repair Kit #149K526.

† = For Complete Assembly, Use Pump #149C543.

## AH ENGINE GENERATOR

[illegible]

† = For Complete Assembly, Use Pump #149C543.

# ACCESSORY SECTION

AH ENGINE GENERATOR

ASSEMBLY NUMBERS

## ONAN MAGNETO PARTS

PART NUMBER	DESCRIPTION	ASSEMBLY NUMBERS									
		160B305	160B441	160B474							
160A136	*Arm Assembly, Breaker - Use Point Set										
	#160-174	x	x	x							
160A133	Backplate	1									
160A443	Backplate		1	1							
160A289	Bracket, Breaker Point - W/Wick (Replaces										
	#160A138)	1	1	1							
166A110	Bracket, Breaker Spring	1	1	1							
160A137	*Bushing, Breaker Point	2	2	2							
167A1087	Cable, High Tension (Spark Plug Lead)	1									
167A1243	Cable, High Tension (Spark Plug Lead)		1								
167A1279	Cable, High Tension (Spark Plug Lead)			1							
160B155	Coil - W/Square Hole (Formerly Round) Use										
	W/either Poleshoe	1	1	1							
312A1	Condenser - .2 Mfd.	1	1	1							
336A8	Lead, Primary - 35" Long (Not used on Remote										
	Start Models)	1									
336A528	† Lead, Primary - Shielded - Remote Start										
	Models	1									
336A994	Lead, Primary - Shielded		1	1							
166A61	*Nut, Contact Screw	1	1	1							
160-174	Point Set, Ignition	1	1	1							
160A143	Poleshoe, Magneto - Obsolete (Used on Models										
	W/Round Hole Coil) Use Kit #160K387	x									
160A368	Poleshoe, Magneto - Used on Models W/Square										
	Hole Coil	1	1	1							
160K387	Poleshoe Replacement Kit, Magneto - Used to										
	Replace obsolete Poleshoe #160A143 (Includes										
	Poleshoe, Coil, Spacer & Instruction Sheet)										
160A394	*Screw, Contact (Includes Screw #160A25 and										
	Nut #166A61)	1	1	1							

† - Not Included in Backplate Assembly - Order Separately.

\* = Included in Point Set #160-174.

# AH ENGINE GENERATOR

# ONAN MAGNETO PARTS

[illegible]

\* - Included in Point Set #160-174.

# MODEL INDEX SECTION

MKH MARINE ENGINE GENERATOR

## CONTAINS THE FOLLOWING-

Index for MKH Marine Engine Generators

ALL DIAGONAL LINES (/) AND DASHES (-) APPEARING IN THE MODEL DESIGNATION MUST BE IGNORED IN THIS SECTION.

(Typical Model 05MKH-212R/34H with dashes and diagonal lines removed:  
05MKH212R34H)

Explanation of listing Sequence:

Models are listed in alphabetical order.

Whenever the alphabetical order is disturbed by the appearance of a number, the number shall become the prime factor (numerically). When the numbers have been exhausted by the appearance of a letter the same alphabetical sequence will again result, until the next number is apparent.

Follow the steps, in table, in proper order.

EXHAUST IN THIS ORDER							
1ST STEP	2ND STEP	3RD STEP	4TH STEP	5TH STEP	6TH STEP	7TH STEP	8TH STEP
04	M	K	H	206	R	A	
05	M	K	H	1	R	A	
05	M	K	H	212	R	34	H
06	M	K	H	232	R	1	J
07	M	K	H	1	R	A	
07	M	K	H	1	R	1	J
07	M	K	H	1	R	1	K
1	M	K	H	232	R	A	
1	M	K	H	232	R	1	F
1	M	K	H	232	R	1	J
1	M	K	H	232	R	1	K



# MODEL INDEX SECTION

MKH MARINE ENGINE GENERATOR

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PLANT MODEL	PLANT SERIES	REFER TO MODEL DATA PAGE NO.	PLANT MODEL	PLANT SERIES	REFER TO MODEL DATA PAGE NO.
04MKH-206R/A	MKH	115	06MKH-232R/1E	MKH	118
04MKH-206R/B	MKH	115	06MKH-232R/1F	MKH	118
04MKH-206R/C	MKH	115	06MKH-232R/1G	MKH	118
04MKH-206R/1E	MKH	115	06MKH-232R/1H	MKH	119
04MKH-206R/1F	MKH	115	06MKH-232R/1J	MKH	119
04MKH-206R/1G	MKH	115	06MKH-232R/1K	MKH	119
04MKH-206R/1J	MKH	115	06MKH-232R/405K	MKH	119
04MKH-206R/1K	MKH	116	07MKH-1R/A	MKH	119
05MKH-1R/A	MKH	116	07MKH-1R/B	MKH	119
05MKH-1R/1E	MKH	116	07MKH-1R/1E	MKH	119
05MKH-212R/A	MKH	116	07MKH-1R/1F	MKH	119
05MKH-212R/B	MKH	116	07MKH-1R/1G	MKH	120
05MKH-212R/1E	MKH	116	07MKH-1R/1J	MKH	120
05MKH-212R/1F	MKH	116	07MKH-1R/1K	MKH	120
05MKH-212R/1G	MKH	117	07MKH-1R/65E	MKH	120
05MKH-212R/1H	MKH	117	07MKH-1R/405K	MKH	122
05MKH-212R/1J	MKH	117	1MKH-232R/A	MKH	120
05MKH-212R/1K	MKH	117	1MKH-232R/B	MKH	120
05MKH-212R/34H	MKH	117	1MKH-232R/1E	MKH	120
05MKH-212R/34J	MKH	117	1MKH-232R/1F	MKH	121
05MKH-212R/34K	MKH	118	1MKH-232R/1G	MKH	121
05MKH-212R/405K	MKH	121	1MKH-232R/1J	MKH	121
06MKH-232R/A	MKH	118	1MKH-232R/1K	MKH	121
06MKH-232R/B	MKH	118			

# MODEL DATA SECTION

## MKH MARINE ENGINE GENERATOR

CONTAINS THE FOLLOWING-

DATA FOR MKH MARINE ENGINE GENERATOR

PARTS LISTED UNDER EACH MODEL IN THIS SECTION, HEADED ENGINE, CONTROL, GENERATOR, ETC., ARE SPECIAL PARTS FOR THIS MODEL ONLY AND SHOULD BE USED IN LIEU OF STANDARD PARTS. OTHER PARTS ARE STANDARD AND SHOULD BE SELECTED FROM THE APPROPRIATE ENGINE, CONTROL OR GENERATOR SECTIONS.

# MODEL DATA SECTION

115

## MKH MARINE ENGINE GENERATOR

### 04MKH-206R/A

0.4KW, 6-8V, DC REMOTE BATTERY CHARGER

Generator		Engine	*149C38	Fuel Pump
Data#	04MKH206C1A	Spec A-E	103C55	Gear Cover Assy.
		153A78	Electric Choke	
Control				
W.D.	610A7			
308A53	Remote Start- Stop Switch			

• • •

### 04MKH-206R/B

0.4KW, 6-8V, DC REMOTE BATTERY CHARGER

Generator		308A53	Remote Start- Stop Switch	153A78	Electric Choke
Data#	04MKH206C1B			*149C38	Fuel Pump
				103C55	Gear Cover Assy.
Control		Engine			
W.D.	610A7	Spec A-E			

• • •

### 04MKH-206R/C

### 04MKH-206R/1E

0.4KW, 6-8V, DC REMOTE BATTERY CHARGER

Generator		Control		Engine	
Data#	04MKH206C1B	W.D.	610A7	Spec A-E	
520A272	Armature Thru Stud	308A53	Remote Start- Stop Switch	153A54	Electric Choke
				*149C81	Fuel Pump
520A46	Generator Thru Stud (2)			103C55	Gear Cover Assy.
				520A115	Gear Cover Stud(2)
				520A357	Gear Cover Stud(2)

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### 04MKH-206R/1F

0.4KW, 6-8V, DC REMOTE BATTERY CHARGER

Generator		Control		Engine	
Data#	04MKH206C1B	W.D.	610A7	Spec F	
520A272	Armature Thru Stud	308A53	Remote Start- Stop Switch	153A112	Elec. Choke Cover
				149A216	Fuel Strainer Assy.
520A46	Generator Thru Stud (2)				

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### 04MKH-206R/1G

0.4KW, 6-8V, DC REMOTE BATTERY CHARGER

Generator		Control		Engine	
Data#	04MKH206C1B	W.D.	610A7	Spec G	
520A272	Armature Thru Stud	308A53	Remote Start- Stop Switch	153A112	Elec. Choke Cover
520A46	Armature Thru Stud (2)				

• • •

### 04MKH-206R/1J

0.4KW, 6-8V, DC REMOTE BATTERY CHARGER

Generator		Control		Engine	
Data#	04MKH206C1B	W.D.	610A7	Spec J	
520A272	Armature Thru Stud	308A53	Remote Start- Stop Switch	153A112	Elec. Choke Cover
520A46	Generator Thru Stud (2)				

• See Accessory Section For Parts.

# MODEL DATA SECTION

## MKH MARINE ENGINE GENERATOR

04MKH-206R/1K

0.4KW, 6-8V, DC REMOTE BATTERY CHARGER

Generator	Control	Engine
Data # 04MKH206C1B	W.D.	610B36
520A272 Armature	308A53	Spec K
Thru Stud	Remote Start-	153A112 Electric Choke Cover
520A46 Generator	Stop Switch	
Thru Stud (2)		

. . .

05MKH-1R/A

0.5KW, 115V, 60 CYCLE, AC REMOTE

05MKH-1R/1E

Generator	Control	Engine
Data # 05AH1C1A	W.D.	Spec A-E
232B315 End Bell Band	308-40	153A53 Electric Choke
520A46 Generator Thru	Remote Start-	*149C81 Fuel Pump
Stud (2)	Stop Switch	103C55 Gear Cover Assy.
520A272 Armature Thru		412A77 Battery Cables
Stud		520A115 Gear Cover Studs (2)
		520A357 Gear Cover Studs (2)

. . .

05MKH-212R/A

0.5KW, 12-15V, DC REMOTE BATTERY CHARGER

Generator	Control	Engine
Data # 05AH212C1A	W.D.	Spec A-E
	308A53	153A65 Electric Choke
	610A8 Remote Start-	*149C38 Fuel Pump
	Stop Switch	103C55 Gear Cover Assy.

. . .

05MKH-212R/B

0.5KW, 12-15V, DC REMOTE BATTERY CHARGER

05MKH-212R/1E

Generator	Control	Engine
Data # 05AH212C1A	W.D.	Spec A-E
520A46 Generator	308A53	153A53 Electric Choke
Thru Stud (2)	610A8 Remote Start-	*149C81 Fuel Pump
520A272 Armature Thru	Stop Switch	103C55 Gear Cover Assy.
Stud		520A115 Gear Cover Studs (2)
		520A357 Gear Cover Studs (2)

. . .

05MKH-212R/1F

0.5KW, 12-15V, DC REMOTE BATTERY CHARGER

Generator	Control	Engine
Data # 05AH212C1A	W.D.	Spec F
520A46 Generator Thru	308A53	153A113 Electric Choke Cover
Studs (2)	610A8 Remote Start-	149A216 Fuel Strainer Assy.
520A272 Armature Thru	Stop Switch	
Stud		

# MODEL DATA SECTION

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## MKH MARINE ENGINE GENERATOR

### 05MKH-212R/1G

0.5KW, 12-15V, DC REMOTE BATTERY CHARGER

Generator	Control	Engine	
Data# 05AH212C1A	W.D.	610A8	Spec G
520A46 Generator	308A53	Remote Start-	153A113
Thru Stud (2)		Stop Switch	Elec. Choke Cover
520A272 Armature			
Thru Stud			
232K415 Shaft Ext. Kit			

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### 05MKH-212R/1H

0.5KW, 12-15V, DC REMOTE BATTERY CHARGER

Generator	Control	Engine	
Data# 05AH212C1B	W.D.	610A8	Spec H
520A272 Armature Thru	308-40	Remote Start-	153A113
Stud		Stop Switch	Elec. Choke Cover
520A46 Generator Thru			
Stud (2)			

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### 05MKH-212R/1J

0.5KW, 12-15V, DC REMOTE BATTERY CHARGER

Generator	Control	Engine	
Data# 05AH212C1B	W.D.	610A8	Spec J
520A272 Armature Thru	308-40	Remote Start-	153A113
Stud		Stop Switch	Elec. Choke Cover
520A46 Generator Thru			
Stud (2)			

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### 05MKH-212R/1K

0.5KW, 12-15V, DC REMOTE BATTERY CHARGER

Generator	Control	Engine	
Data# 05AH212C1B	W.D.	610B38	Spec K
520A272 Armature Thru	308-40	Remote Start-	153A113
Stud		Stop Switch	Elec. Choke Cover
520A46 Generator Thru			
Stud (2)			

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### 05MKH-212R/34H

0.5KW, 12-15V, DC REMOTE UNGROUNDED BATTERY CHARGER

Generator	Control	Engine	
Data# 05AH/8	W.D.	610B31	Spec H
520A272 Armature	308A53	Remote Start-	153A124
Thru Stud		Stop Switch	Elec. Choke Cover

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### 05MKH-212R/34J

0.5KW, 12-15V, DC REMOTE UNGROUNDED BATTERY CHARGER

Generator	Control	Engine	
Data# 05AH/8	W.D.	610B31	Spec J
520A272 Armature	308A53	Remote Start-	153A124
Thru Stud		Stop Switch	Elec. Choke Cover

# MODEL DATA SECTION

## MKH MARINE ENGINE GENERATOR

05MKH-212R/34K

0.5KW, 12-15V, DC REMOTE UNGROUNDED BATTERY CHARGER

Generator	Control	Engine
Data # 05AH/8	W.D. 610B39	Spec K
520A272 Armature		153A124 Electric Choke Cover
Thru Stud		

• • •

06MKH-232R/A

0.6KW, 32-40V, DC REMOTE BATTERY CHARGER

Generator	Control	Engine
Data# 06AH232C1A	W.D. 610A9	Spec A-E
232B315 End Bell Band	308A53 Remote Start- Stop Switch	153A67 Electric Choke
		*149C38 Fuel Pump
		103C55 Gear Cover Assy.

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06MKH-232R/B

06MKH-232R/1E

0.6KW, 32-40V, DC REMOTE BATTERY CHARGER

Generator	Control	*149C81 Fuel Pump
Data# 06AH232C1A	W.D. 610A9	103C55 Gear Cover Assy.
232B315 End Bell Band		402A49 Cushion Assy., Mtg.
520A46 Gen. Thru Stud(2)	Engine	415A10 Fuel Tank
520A272 Arm. Thru Stud	Spec A-E	504A13 Tank Shutoff Cock
	153A67 Elec. Choke	159A56 Fuel Line
	155A293 Wall Plate	155-143 Muffler
		155B1 Exhaust Tubing

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06MKH-232R/1F

0.6KW, 32-40V, DC REMOTE UNGROUNDED BATTERY CHARGER

Generator	520A272 Arm Thru Stud	Engine
Data # 06AH232C1A		Spec F
520A46 Gen Thru Stud (2)	Control	153A116 Elec. Choke Cover
232B315 End Bell Band	W.D. 610A20	149A216 Fuel Strainer Assy.

• • •

06MKH-232R/1G

0.6KW, 32-40V, DC REMOTE UNGROUNDED BATTERY CHARGER

Generator	232B315 End Bell Band	Engine
Data # 06AH232C1A		Spec G
520A46 Gen Thru Stud (2)	Control	153A116 Electric Choke Cover
	W.D. 610A20	

# MODEL DATA SECTION

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## MKH MARINE ENGINE GENERATOR

06MKH-232R/1J

0.6KW, 32-40V, DC REMOTE UNGROUNDED BATTERY CHARGER

Generator	Control	Engine
Data# 06MKH232C1B	W.D. 610A20	Spec J
520A272 Armature Thru Stud		153A116 Elec. Choke Cover
520A46 Gen. Thru Stud(2)		

• • •

06MKH-232R/1K

0.6KW, 32-40V, DC REMOTE UNGROUNDED BATTERY CHARGER

Generator	Control	Engine
Data# 06MKH232C1B	W.D. 610B37	Spec K
520A272 Arm. Thru Stud		153A116 Electric Choke Cover
520A46 Gen. Thru Stud (2)		

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06MKH-232R/405K

0.6KW, 32-40V, DC REMOTE UNGROUNDED BATTERY CHARGER

Generator	Engine	145B18	Carb. Drip Pan
Data# 06MKH232C1B	Spec K	154B35	Intake Manifold
520A272 Arm. Thru Stud	145A17 Flame Arrester	520A24	Carb. Mtg. Stud
520A46 Gen. Thru Stud(2)	153A116 Elec. Choke Cover	150A127	Gov. Linkage
	*141B335 Carburetor	149A100	Fuel Line
Control	154A24 Manifold to Blk.		(Pump to Carb.)
W.D. 610B37	Gasket	103B13	Gear Cover Gasket

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07MKH-1R/A

0.75KW, 115V, 60 CYCLE, AC REMOTE

Generator	Control	Engine
Data # 07AH1C1A	W.D. 610B5	Spec A-E
232B315 End Bell Band	308-40 Remote Start- Stop Switch	153A65 Electric Choke
		*149C38 Fuel Pump
		103C55 Gear Cover Assy.
		412A77 Battery Cables

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07MKH-1R/B

07MKH-1R/1E

0.75KW, 115V, 60 CYCLE, AC REMOTE

Generator	Engine	103C55	Gear Cover Assy.
Data# 07AH1C1A	Spec A-E	412A77	Battery Cables
232B315 End Bell Band	153A53 Electric Choke	520A115	Gear Cover Studs(2)
	*149C81 Fuel Pump	520A357	Gear Cover Studs(2)
Control			
W.D. 610B5			
308-40 Remote Start- Stop Switch			

• • •

07MKH 1R/1F

0.75KW, 115V, 60 CYCLE, AC REMOTE

Generator	Control	Engine
Data# 07AH1C1A	W.D. 610B5	Spec F
520A47 Gen. Thru Stud(2)	308-40 Remote Start- Stop Switch	153A113 Elec. Choke Cover
520A164 Arm. Thru Stud		412A77 Battery Cables
232B315 End Bell Band		149A216 Fuel Strainer Assy.

\* See Accessory Section For Parts.

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## 1MKH-232R/1F

1.0KW, 32-40V, DC REMOTE UNGROUNDED BATTERY CHARGER

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## 1.0KW, 32-40V, DC REMOTE UNGROUNDED BATTERY CHARGER

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1.0KW, 32-40V, DC REMOTE UNGROUNDED BATTERY CHARGER

• • •

### 1.0KW, 32-40, DC REMOTE UNGROUNDED BATTERY CHARGER

• • •

### 0.5KW, 12-15V, DC REMOTE BATTERY CHARGER

Generator	Engine	110A682	Cylinder Block
Data # 05AH212C1B	Spec K		Assembly
520A272 Arm. Thru Stud	*131C52	Water Pump and	145B18 Carburetor Drip
520A46 Gen. Thru Stud(2)		Gear Cover Assy.	Pan
	149A100	Fuel Pump to Carb.	154B35 Intake Manifold
Control		Line	150A127 Governor Linkage
W.D. 610B38	131A59	Water Line	Assembly
301B461 Control Cover	*141B335	Carburetor	154A24 Intake Manifold to
	145A17	Flame Arrestor	Block Gasket
		(Air Cleaner)	309-2 Thermo Switch
			110A213 Exhaust Valve

\* = See Accessory Section For Parts.



# MODEL DATA SECTION

## MKH MARINE ENGINE GENERATOR

KH-1R/1G 0.75KW, 115V, 60 CYCLE, AC REMOTE

Generator	Control	Engine	
Data# 07AH1C1A	W.D. 610B5	Spec G	
520A47 Gen. Thru Stud (2)	308-40 Remote Start-	153A113	Elec. Choke
520A164 Arm. Thru Stud	Stop Switch		Cover
232B315 End Bell Band		412A77	Battery Cables

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KH-1R/1J 0.75KW, 115V, 60 CYCLE, AC REMOTE

Generator	Control	Engine	
Data# 07AH1C1A	W.D. 610B5	Spec J	
520A47 Gen. Thru Stud (2)	308-40 Remote Start-	153A113	Elec. Choke Cover
520A164 Arm Thru Stud	Stop Switch	412A77	Battery Cables
232B315 End Bell Band			

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KH-1R/1K 0.75KW, 115V, 60 CYCLE, AC REMOTE

Generator	Control	Engine	
Data # 07AH1C1A	W.D. 610B35	Spec K	
520A47 Gen. Thru Stud (2)	308-40 Remote Start-	153A113	Elec. Choke Cover
520A164 Arm. Thru Stud	Stop Switch	412A77	Battery Cables

• • •

KH-1R/85E 0.75KW, 115V, 60 CYCLE, AC REMOTE

Generator	Control	Engine	
Data # 07AH1C1A	W.D. 610B22	Spec A-E	
520A47 Gen. Thru Stud (2)	308-40 Remote Start-	153A53	Electric Choke
520A164 Arm. Thru Stud	Stop Switch	*149C81	Fuel Pump
232B315 End Bell Band		412A77	Battery Cables
		103C55	Gear Cover Assy.
		520A115	Gear Cover Stud (2)
		520A357	Gear Cover Stud (2)

• • •

KH-232R/A 1.0KW, 32-40V, DC REMOTE BATTERY CHARGER

Generator	Control	Engine	
Data# 1AH232C1A	W.D. 610A9	Spec A-E	
232B315 End Bell Band	308A53 Remote Start-	153A67	Electric Choke
	Stop Switch	*149C38	Fuel Pump
		103C55	Gear Cover Assy.

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KH-232R/B  
KH-232R/1E 1.0 KW, 32-40V, DC REMOTE BATTERY CHARGER

Generator	Control	Engine	
Data# 1AH232C1A	W.D. 610A9	Spec A-E	
232B315 End Bell Band	308A53 Remote Start-	153A67	Electric Choke
520A46 Gen Thru Stud (2)	Stop Switch	*149C81	Fuel Pump
520A272 Arm Thru Stud		103C55	Gear Cover Assy.
		520A115	Gear Cover Stud
			(2)
		520A357	Gear Cover Stud
			(2)

# GENERATOR SECTION

1.

MKH MARINE ENGINE GENERATOR

## CONTAINS THE FOLLOWING-

GENERATOR MODELS FOR MKH MARINE ENGINE GENERATO

GENERATOR MODELS ARE LISTED BY NUMBER, LETTER

SEQUENCE. PARTS MOST OFTEN REQUIRED ARE LISTED

IN COLUMNS ACROSS THE PAGE FROM EACH MODEL.

REFERENCE MARKS APPEARING WITH ANY COLUMN,

MODEL OR PART SHOULD BE CHECKED AGAINST THE

CORRESPONDING FOOTNOTES. ANY PART REQUIRED

BUT NOT LISTED HERE SHOULD BE REFERRED TO THE

FACTORY ALONG WITH THE MODEL AND SERIAL NUMBER

OF THE UNIT.

# MODEL DATA SECTION

## MKH MARINE ENGINE GENERATOR

07MKH-1R/405K

0.75 KW, 115V, 60 CYCLE, AC REMOTE

Generator	*131C52	Water Pump and	153A17	Electric Choke
Data # 07AH1C1A		Gear Cover Assy.		Bi Metal Element
520A47 Gen. Thru Stud(2)	131A59	Water Line		(Included in
520A164 Arm. Thru Stud	154B35	Intake Manifold		#153A45)
	145B18	Carburetor Drip Pan	153A86	Electric Choke
Control	153A53	Electric Choke Assy.		Bi Metal Element
W.D. 610B35	153A49	Electric Choke Cover		Retainer Strap
		Assy. (Included in	150A127	Governor Linkage
Engine		#153A53)		Assembly
Spec K	153A48	Electric Choke	154A24	Intake Manifold to
*141B335 Carburetor		Bracket Assembly		Block Gasket
145A55 Flame Arrestor	153A45	Electric Choke	520A347	Anti-Flicker
(Air Cleaner)		Bracket (Included		Cover Stud
110A680 Cylinder Block Assy.		in #153A48)	309-2	Thermo. Switch
149A100 Fuel Pump to			110A213	Exhaust Valve
Carburetor Line				

\* - See Accessory Section For Parts.

# CONTROL SECTION

## MKH MARINE ENGINE GENERATOR

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### CONTAINS THE FOLLOWING-

CONTROL PARTS FOR MKH MARINE ENGINE GENERATOR

ALL W.D. (WIRING DIAGRAMS) LISTED UNDER THE HEADING OF CONTROL IN THE MODEL DATA SECTION CAN BE LOCATED IN NUMERICAL ORDER IN THE CONTROL SECTION. ALL MAJOR PARTS HAVE BEEN LISTED. WIRING DIAGRAMS SHOWING THE LOCATION OF EACH PART WILL BE SENT TO CUSTOMERS REQUESTING ONE BY W.D. NUMBER.

# GENERATOR SECTION

MKH ENGINE GENERATOR

GENERATOR DATA NO.	POLESHOE NO.	END BELL NO.	BRUSH RIG NO.	A.C. BRUSH NO.	D.C. BRUSH NO.	ARMATURE ASSY. NO.	FIELD COIL ASSY. NO.	FRAME ASSY. NO.	ARMATURE BRG. NO.
04MKH206C1A	221A58	211C30	212C82	NONE	•214A30	201A316	222A1230	210A1259	510A47
04MKH206C1B	221A58	211C30	212C82	NONE	•214A30	201A316	222A1230	210A1259	510A47
05AH1C1A	221A58	211C30	212C127	†214A19	•214A41	201A295	222A1221	210A1248	510A47
05AH/8	221A75	211A41	05AH/8	NONE	•214A38	201A373	222A1251	210A1301	NONE
05AH212C1A	221A44	211C30	212C142	NONE	•214A38	201A293	222A1217	210A1245	510A47
05AH212C1B	221A75	211C41	212B30	NONE	•214A38	201A373	222A1251	210A1301	NONE
06AH232C1A	221A44	211C30	212C81	NONE	•214A12	201A292	222A1216	210A1244	510A47
06MKH232C1B	221A75	211C41	212C158	NONE	•214A1	201A372	222A1250	210A1300	NONE
07AH1C1A	221A59	211C30	212C127	†214A19	•214A41	201A287	222A1208	210A1236	510A47
1AH232C1A	221A58	211C30	212C81	NONE	•214A12	201A521	222A1214	210A1242	510A47
1MKH232C1A	221A58	211C30	212C81	NONE	•214A12	201A521	222A1214	210A1242	510A47

## ADDITIONAL PARTS REQUIRED:

101B148	Adapter, Generator to Engine - Models WITHOUT Armature Bearing
101B189	Adapter, Generator to Engine - Models WITH Armature Bearing
○	Band, End Bell - Models WITH Armature Bearing (See Explanation of Symbols)
205B16	*Blower, Armature - Mounts With 2 Screws - Models W/Armature Bearing
205B29	*Blower, Armature - Mounts by Press Fit on Shaft - Models W/Armature Bearing (Note: Used also on all Replacement Armatures)
232A316	■Clip, Armature Bearing Stop - Requires NO Slot in Bearing
232A596	■Clip, Armature Bearing Stop - Requires Slotted Bearing
312A15	Condenser, AC Brush - .1 Mfd. - All AC Models
312A17	Condenser, DC Brush - .5 Mfd. - All AC or DC Models
232B249	Hub, Armature Bearing - Models With Armature Bearing
232A372	Plug, Bearing Hub - Models With Armature Bearing
304-132	Resistor, Flicker - AC Models - Use Resistor #304-250 plus (2) Centering Washers #304A15
232B210	Scroll, Generator Ventilating Air - Models With Armature Bearing
212A1061	Spider, Brush Rig - Models With Armature Bearing
212A1004	Spring, AC Brush - AC Models (2)
212A1003	Spring, DC Brush - All AC or DC Models (4) Note: 6 Volt Models use 8
520A164	Stud, Armature Through - 13-5/16" Long - All AC Models
520A272	Stud, Armature Through - 12-3/16" Long - All 400 Watt - 6 Volt, or 1000 Watt - 32 Volt DC Models
520A272	Stud, Armature Through - 12-3/16" Long - All 500 Watt - 12 Volt, or 600 Watt - 32 Volt DC Models Prior to Spec "H"
520A257	Stud, Armature Through - 7-7/8" Long - All 500 Watt - 12 Volt DC Models Begin Spec "H"
520A255	Stud, Armature Through - 7-5/8" Long - All 600 Watt - 32 Volt DC Models Begin Spec "H"
520A47	Stud, Generator Through - All AC Models (2)
520A46	Stud, Generator Through - All DC Models With Armature Bearing (2)
212A1058	Support, Brush Rig - Models With Armature Bearing (4)
232A432	Washer, Generator Frame Clamp - All DC Models Without Armature Bearing (2)
304A15	Washer, Resistor Centering (2) AC Models

## EXPLANATION OF REFERENCE SYMBOLS:

- † = 2 Used per unit.  
 § = 4 Used per unit.  
 • = 8 Used per unit.  
 ▲ = Brush Rig Assembly Includes Brushes, Springs and Hardware.  
 † = Armature Assembly Includes Bearing and Blower If required.  
 ★ = Frame Assembly Includes Frame, Field Coils and Pole-shoes.  
 ○ = End Bell Bands used only on Models with Armature Bearing. Either of 2 lengths may be used.  
 14-11/16" Length (Partially encircles End Bell) Plain  
 232B273 - No Holes for leads.  
 232B5 - With Holes for leads.  
 23-15/16" Length (Completely encircles End Bell) With Louvers and Screen  
 232B315 - No Holes for leads.  
 232B324 - With Holes for leads.  
 ■ = Armature Bearing Information.  
 Prior to Spec "H" - All Models used a Armature Bearing Begin Spec "H" - DC Models of 750 Watts or less (except 6 Volt Models) Used NO Armature Bearing.  
 \* = Compare the Mounting Arrangement to determine the correct Blower.  
 ■ = Check Armature Bearing to determine correct Clip.

# CONTROL SECTION

MKH MARINE ENGINE GENERATOR

## WIRING DIAGRAMS

610B5

332A198 Terminal Block Brkt.  
 332A222 Terminal Block  
 307B40 Start Solenoid  
 307B180 Reverse Current Relay  
 304-51 Resistor (Adjustable 1.5 Ohm)  
 308-26 Start-Stop Switch  
 302-58 Ammeter  
 308-2 Hi-Lo Charge Rate Switch  
 301C479 Control Box  
 301B461 Control Box Cover

610A7

332A198 Terminal Block Bracket  
 302-64 Ammeter  
 308-26 Start-Stop Switch  
 307-29 Start Solenoid  
 332-222 Terminal Block  
 307B145 Reverse Current Relay  
 301C454 Control Box  
 301B461 Control Box Cover

610A8

332A198 Terminal Block Bracket  
 302-62 Ammeter  
 308-26 Start-Stop Switch  
 307B40 Start Solenoid  
 332A222 Terminal Block  
 307B144 Reverse Current Relay  
 301C454 Control Box  
 301B461 Control Box Cover

610A9

332A198 Terminal Block Bracket  
 302P61 Ammeter  
 307B61 Start Solenoid  
 332A222 Terminal Block  
 308-26 Start-Stop Switch  
 307B108 Reverse Current Relay  
 301C483 Control Box  
 301B461 Control Box Cover

610A20

332A198 Terminal Block Bracket  
 302P61 Ammeter  
 332A222 Terminal Block  
 307B61 Start Solenoid  
 308A53 Remote Start-Stop Switch  
 307B108 Reverse Current Relay  
 308A29 Start Button  
 308A29 Stop Button  
 301C591 Control Box  
 301B461 Control Box Cover  
 301A592 Spacer (Insulating)

## WIRING DIAGRAMS

610B22

332A222 Terminal Block  
 307B40 Start Solenoid  
 308-26 Start-Stop Switch  
 304-51 Resistor (Adjustable 1.5 Ohm)  
 307B180 Reverse Current Relay  
 308-2 Hi-Lo Charge Rate Switch  
 302-58 Ammeter  
 301C479 Control Box  
 301B461 Control Box Cover

610B31

301C591 Control Box  
 301B461 Control Box Cover  
 332A198 Terminal Block Bracket  
 302-62 Ammeter  
 307B40 Start Solenoid  
 308A29 Start Button  
 308A29 Stop Button  
 307B144 Reverse Current Relay  
 332A222 Terminal Block

610B35

301C717 Control Box  
 301B461 Control Box Cover  
 332A222 Terminal Block  
 332A198 Terminal Block Bracket  
 307B40 Start Solenoid  
 308-26 Start-Stop Switch  
 304-16 Resistor (Adjustable 2.5 Ohm)  
 307B180 Reverse Current Relay  
 308-2 Hi-Lo Charge Rate Switch  
 302-58 Charge Ammeter

610B36

302-64 Ammeter  
 307-29 Start Solenoid  
 308-26 Start-Stop Switch  
 332A222 Terminal Block  
 308A94 Remote Start-Stop Switch  
 307B145 Reverse Current Relay  
 301C718 Control Box  
 301B461 Control Box Cover  
 332A198 Terminal Block Bracket

610B37

302P61 Ammeter  
 307B61 Start Solenoid  
 308A29 Start Button  
 308A29 Stop Button  
 308A53 Start-Stop Switch (Remote)  
 332A222 Terminal Block  
 307B108 Reverse Current Relay  
 301C719 Control Box  
 301B461 Control Box Cover  
 332A198 Terminal Block Bracket  
 301A592 Spacer (Insulating)

# CONTROL SECTION

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MKH MARINE ENGINE GENERATOR

## WIRING DIAGRAMS

### 610B38

301C718	Control Box
301B461	Control Box Cover
332A198	Terminal Block Bracket
302-62	Ammeter
307B40	Start Solenoid
308-26	Start-Stop Switch
308A94	Remote Start-Stop Switch
307B144	Reverse Current Relay
332A222	Terminal Block

### 610B39

302-62	Ammeter
307B40	Start Solenoid
308A29	Start Button
308A29	Stop Button
332A222	Terminal Block
308A53	Remote Start-Stop Switch
307B123	Reverse Current Relay
301C719	Control Box
301B461	Control Box Cover
332A198	Terminal Block Bracket

# ENGINE SECTION

## MKH MARINE ENGINE GENERATOR

### CONTAINS THE FOLLOWING-

ENGINE PARTS FOR MKH MARINE ENGINE GENERATOR

ALL ENGINE PARTS ARE LISTED IN ALPHABETICAL ORDER  
(A THRU Z).

THE PREDOMINATING NOUN OF ANY PHRASE HAS ALWAYS  
BEEN LISTED FIRST WHENEVER MORE THAN ONE WORD  
DESCRIBES ANY ITEM. THUS A GOVERNOR ARM ASSY. IS  
LISTED AS: ARM ASSY., GOVERNOR. THE MAIN HEADING  
COLUMNS ARE: SPEC A-F, SPEC G, SPEC H, SPEC J AND  
SPEC K. ALL MKH MODELS ARE REMOTE START, THUS  
ELIMINATING THE NECESSITY FOR SUBCOLUMNS AS IN  
OTHER GROUPS.



# ENGINE SECTION

## MKH MARINE ENGINE GENERATOR

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PART NUMBER	DESCRIPTION	SPECIFICATION										
		A-E	F	G	H	J	K					
- A -												
142A310	Adapter, Carburetor					1	1					
153A105	Adapter, Choke		1	1								
101B189	Adapter, Generator - W/Bearing - (All Models Except 500 and 600 Watt Battery Chargers)	1	1	1	1	1	1					
101B189	Adapter, Generator - W/Bearing (500 and 600 Watt Battery Chargers)	1	1	1								
101B148	Adapter, Generator - W/Bearing (500 and 600 Watt Battery Chargers)				1	1	1					
150A4	Arm and Shaft Assembly, Governor	1										
150A257	Arm and Shaft Assembly, Governor		1	1	1	1	1					
145A55	Arrester, Flame (Air Cleaner)	1										
- B -												
160B10	*Backplate Assembly, Magneto	1	1	1	1	1	1					
510-15	Ball, Governor Fly	10	10	10	10	10	10					
510-14	Ball, Governor Shaft Bearing	1	1	1	1	1	1					
102C26	Base, Oil (Use Base #102C142 Plus (6) 800-54 Cap Screws)		1	1	1							
102C142	Base, Oil				1	1	1					
416-46	Battery, Starting (12 Volt) A.C. Models	1	1	1		1	1					
101A49	Bearing, Camshaft (Front and Rear)	2	2	2	2	2	2					
101A44	Bearing, Crankshaft (Front and Rear)	2	2	2	2	2	2					
510-8	Bearing, Governor Shaft Lower	1	1	1	1	1	1					
510-13	Bearing, Governor Shaft Upper	1	1	1	1	1	1					
* For Parts See Accessory Section												

\* For Parts See Accessory Section

# ENGINE SECTION

## MKH MARINE ENGINE GENERATOR

PART NUMBER	DESCRIPTION	SPECIFICATION										
		A-E	F	G	H	J	K					
110A680	Block Assembly, Cylinder-WITH Anti-Flicker, Bearings, Pins and Plugs (WITHOUT Valves and Studs) ALL AC MODELS	1	1	1	†	1	1					
110A681	Block Assembly, Cylinder - WITHOUT Anti-Flicker, Valves or Studs. WITH Bearings, Pins and Plugs (ALL BATTERY CHARGING MODELS EXCEPT 05MKH and 06MKH)	1	1	1	1	1	1					
110A681	Block Assembly, Cylinder - WITHOUT Anti-Flicker, Valves or Studs. WITH Bearings, Pins and Plugs (05MKH and 06MKH BATTERY CHARGING MODELS ONLY)	1	1	1								
110A682	Block Assembly, Cylinder - WITHOUT Anti-Flicker, Valves or Studs. WITH Bearings, Pins and Plugs (05MKH and 06MKH BATTERY CHARGING MODELS ONLY)											
149-150	Bowl, Fuel Filter			1	1	1	1					
153A45	Bracket, Choke Element (Use W/Cast Cover)	1	1	1	1	1	1					
153A58	Bracket, Choke (Use WITH Ceramic Cover)	1	1	1	1	1	1					
150A158	Bracket, Fulcrum Adjusting Stud	1	1	1	1	1	1					
150A156	Bracket, Governor Spring		1	1	1	1	1					
160A237	Bracket, Magneto Flywheel Cover		1	1	1	1	1					

† No AC Models Manufactured During Spec "H".

# ENGINE SECTION

## MKH MARINE ENGINE GENERATOR

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PART NUMBER	DESCRIPTION	SPECIFICATION										
		A-E	F	G	H	J	K					
416A77	Cable, Battery (AC Models)	2	2	2		2	2					
105-78	Camshaft and Pin Assembly	1	1	1	1	1	1					
141B335	*Carburetor Assembly (Up Draft)	1	x									
141A402	*Carburetor Assy. (Horiz. Draft)(Use #141A412)											
141A412	*Carburetor Assembly (Horizontal Draft)			1	1	1	1					
142A311	*Carburetor Assembly (Down Draft)											
140A289	Cleaner Assembly, Alr (Replaces #140A152)		1	1	1	1	1					
140B41	Cleaner Assembly, Alr											
312A19	Condenser(.5 Mfd.) Anti-Flicker (AC Models only)	1	1	1	1	1	1					
502-3	Connector, Fuel Line		1	1	1	1	1					
153A50	Cover Assembly, Choke (6 Volt) Cast (6-8 Volt Battery Charging Models)	1										
153A112	Cover Assembly, Choke (6 Volt) Ceramic (6-8 Volt Battery Charging Models)		1	1	1	1	1					
153A49	Cover Assembly, Choke (12 Volt) Cast (AC Models and 12 Volt Battery Chargers)	1										
153A113	Cover Assembly, Choke (12 Volt) Ceramic (AC Models and 12 Volt Battery Chargers)		1	1	1	1	1					
153A124	Cover Assembly, Choke (Ungrounded) (12 Volt Ungrounded Battery Chargers)											
153A52	Cover Assembly, Choke (32 Volt) Cast (32 Volt Battery Chargers)	1										
153A116	Cover Assembly, Choke (32 Volt) Ceramic (Ungrounded) (32 Volt Battery Chargers)		1	1	1	1	1					
103C55	Cover Assembly, Gear	1	1	1	1	1	1					
103C113	Cover Assembly, Gear		1	1	1	1	1					
131C52	*Cover Assembly, Water Pump and Gear (Includes Impeller Type Water Pump Assembly)- For Water Pump Repair use Kit #131K107		1	1	1	1	1					
166A25	Cover, Contact Points (Anti-Flicker)(AC Models only)	1	1	1	1	1	1					
103D33	Cover, Gear - (Use Cover Assembly #103C55)	1										
103D73	Cover, Gear (Use Cover #103C113)											
150A198	Cover, Governor Spring	1	1	1	1	1	1					
160C121	Cover, Magneto Flywheel	1	1	1	1	1	1					
160C238	Cover, Magneto Flywheel		1	1	1	1	1					
110A318	Cover, Valve Box	1	1	1	1	1	1					

\* For Parts See Accessory Section.

# ENGINE SECTION

## MKH MARINE ENGINE GENERATOR

PART NUMBER	DESCRIPTION	SPECIFICATION										
		A - E	F	G	H	J	K					
- C -												
104C56	Crankshaft	1	1	1	1	1	1					
150B105	Cup Assembly, Governor	1	1	1	1	1	1					
402A44	Cushion, Rubber Mounting - Upper - (Use Dampener Kit #402K88)	4										
402A45	Cushion, Rubber Mounting - Lower - (Use Dampener Kit #402K88)	4										
- D -												
402A58	Dampener, Vibration - (Use Dampener #402A59)											
402A59	Dampener, Vibration - (See also Kit #402K88)	4	4	4	4	4	4					
160A263	Diaphragm, Plunger (Anti-Flicker) (A.C Models Only)			1		1	1					
114A24	Dipper, Connecting Rod Oil	1	1	1	1	1	1					
102A69	Drain Assembly, Oil	1	1	1	1	1	1					
- E -												
131A64	Elbow Assembly, Inverted Male - W/Washer and Screw (Water Inlet and Drain)	1	1	1	1	1	1					
131A63	Elbow, Inverted Male - W/O Washer and Screw (Water Inlet and Drain) Included in Elbow Assy. #131A64											
502-2	Elbow, Inverted Male - (Fuel System)	1	1	1	1	1	1					
502-196	Elbow, Street (Fuel Filter to Pump)	3	2	2	2	3	3					
153A17	Element, Choke Bi-Metal	1	1	1	1	1	1					

# ENGINE SECTION

## MKH MARINE ENGINE GENERATOR

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PART NUMBER	DESCRIPTION	SPECIFICATION										
		A-E	F	G	H	J	K					
149-79	- F -											
160C119	Filter Assembly, Fuel - W/Shutoff Cock Flywheel, Magneto	1	1	1	1	1	1					
153A106	- G -											
141A78	Gasket, Air Cleaner		1	1	1	1	1					
145A62	Gasket, Carburetor Flange	1	1	1	1	1	1					
145A64	Gasket, Carburetor to Cylinder		1	1	1	1	1					
110B234	Gasket, Choke Adapter	1	1	1	1	1	1					
149A149	Gasket, Cylinder Head (6 Volt Models Use 2)	1	1	1	1	1	1					
149A3	Gasket, Fuel Filter Bowl	1	1	1	1	1	1					
103B13	Gasket, Fuel Pump Flange	1	1	1	1	1	1					
145A63	Gasket, Gear Cover	1	1	1	1	1	1					
102B18	Gasket, Intake Manifold to Block	1	1	1	1	1	1					
309A4	Gasket, Oil Base	1	1	1	1	1	1					
110A152	Gasket, Thermostat Cover Plate	1	1	1	1	1	1					
110A68	Gasket, Valve Box Cover	1	1	1	1	1	1					
105-71	Gasket, Valve Guide (Used Begin W/Serial #381958)	2	2	2	2	2	2					
508A5	Gear Set, Timing (Includes Crankshaft and Camshaft Gears)	1	1	1	1	1	1					
110A441	Grommet, Spark Plug Cable Rubber	1	1	1	1	1	1					
110A34	Guide, Valve (Also replaces #110A34 Guide) Guide, Valve	1	1	2	2	2	2					
110A233	- H -											
	Head, Cylinder	1	1	1	1	1	1					

# ENGINE SECTION

MKH MARINE ENGINE GENERATOR

PART NUMBER	DESCRIPTION	SPECIFICATION										
		A-E	F	G	H	J	K					
	- I -											
110A317	Insert, Exhaust Valve Seat (Stellite)	1	1	1	1	1	1					
166A41	Insulator, Breaker Contact Spring (Anti-Flicker) - (A.C. Models Only)	2	2	2		2	2					
	- J -											
150A300	Joint, Governor Link Ball - (Also replaces Joint #150-29)	1	1	1	1	1	1					
	- K -											
515-1	Key, Camshaft and Crankshaft Gear	2	2	2	2	2	2					
515A113	Key, Flywheel (Aluminum)	1	1	1	1	1	1					
168K41	Kit, Engine Gasket	1	1	1	1	1	1					
522K79	Kit, Engine Overhaul (6 Volt Battery Charging Models)	1	1	1	1	1	1					
522K80	Kit, Engine Overhaul (A.C. Models Only)	1	1	1		1	1					
522K86	Kit, Engine Overhaul (12 Volt Battery Charging Models)	1	1	1								
522K121	Kit, Engine Overhaul (12 Volt Battery Charging Models)				1	1	1					
522K76	Kit, Engine Overhaul - (All 1000 Watt - 32 Volt Battery Chargers) and (600 Watt - 32 Volt Battery Chargers Prior to Spec H)	1	1	1	1	1	1					
522K120	Kit, Engine Overhaul (600 Watt - 32 Volt Battery Chargers)											
149K74	Kit, Fuel Pump Repair	1	1	1	1	1	1					
309K7	Kit, Hi-Water Temperature Switch	1	1	1	1	1	1					
101K114	Kit, Rear Bearing Plate Gasket	1	1	1	1	1	1					
232K415	Kit, Shaft Extension (Use only Prior to Spec H on 500 and 600 Watt D.C. Models)	1	1	1	1	1	1					
110K37	Kit, Valve Grind Parts	1	1	1	1	1	1					

# ENGINE SECTION

## MKH MARINE ENGINE GENERATOR

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PART NUMBER	DESCRIPTION	SPECIFICATION										
		A-E	F	G	H	J	K					
402K63	-K-											
402K88	Kit, Vibration Dampener (Use Kit #402K88)											
	Kit, Vibration Dampener (Includes (4) Damp- eners #402A59, (4) 526A30 Washers and Hardware)											
131K69	*Kit, Water Pump (Impeller Type)(Use only to convert Gear Type Water Pump to Impeller Type)	1	1	1	1	1	1					
131K107	Kit, Water Pump Repair											
141A372	Knob, Choke Shaft		1	1	1	1	1					
	-L-											
336A507	Lead Assembly, Magneto Primary	1	1	1	1	1	1					
336A468	Lead, Hi-Temperature Cutoff (Also Replaces #336A393 Lead)	1	1	1	1	1	1					
167A1201	Lead, Spark Plug Hi-Tension (Rep. #167A1088)											
149A100	Line, Fuel (Pump to Carburetor)											
149-193	Line, Fuel (Pump to Carburetor)											
149A251	Line, Fuel (Pump to Carburetor)		1	1	1	1	1					
149A284	Line, Fuel (Pump to Carburetor)											
131B38	Line, Water (Pump to Block) Gear Type Pump	1										
131A59	Line, Water (Pump to Block) Impeller Type Pump		1	1	1	1	1					
150A127	Linkage Assembly, Governor	1										
150A239	Link, Governor to Carburetor		1	1	1	1	1					
150A335	Link, Governor Arm											
110A8	Lock, Valve Spring Retainer	4	4	4	4	4	4					

\* For Parts See Accessory Section.

PART NUMBER	DESCRIPTION	SPECIFICATION										
		A-E	F	G	H	J	K					
	-M-											
154B35	Manifold, Intake	1										
155-126	Muffler	1	1	1	1	1	1					
	-N-											
502-82	Nipple, Close (Fuel Filter (Also replaces Nipple #502-46)											
166A61	Nut, Anti-Flicker Contact Screw - AC Models	1	1	1	1	1	1					
150A89	Nut, Governor Adjusting (Non-Battery Charging Models)	1	1	1	†	1	1					
150A33	Nut, Governor Adjusting	1										
518-27	Nut, Governor Yoke Spring	1	1	1	1	1	1					
	-O-											
509-30	"O" Ring, Intake Valve Guide - (Used Prior to Serial #381985)	1										
	-P-											
145B18	Pan, Carburetor Drip	1										
516A62	Pin, Bearing Stop	2	2	2	2	2	2					
516A12	Pin, Gear Cover Dowel	2	2	2	2	2	2					
516A71	Pin, Governor Cup	1	1	1	1	1	1					
112A20	Pin, Piston (Also Available in .005" Oversize)	1	1	1	1	1	1					
112-43	Piston & Pin Assy. (Also Available in .005", .010", .020" & .030" Oversize) (Also replaces #112-15 Piston)											
150A77	Plate, Governor Ball	1	1	1	1	1	1					
309A3	Plate, Thermostat Cover	1	1	1	1	1	1					
517-18	Plug, Camshaft Rear Hubbard (1-5/8" Diameter)	1	1	1	1	1	1					

† - No AC Models Manufactured During Spec "H"



# ENGINE SECTION

## MKH MARINE ENGINE GENERATOR

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PART NUMBER	DESCRIPTION	SPECIFICATION										
		A-E	F	G	H	J	K					
- P -												
517A30	Plug, Carburetor Inlet		2	2		1		1				
517-17	Plug, Cylinder Block Welch (1" Diameter)	4	4	4		4		4				
167-28	Plug, Spark	1	1	1		1		1				
160A33	Plunger, Breaker (Anti-Flicker) - (A.C. Models Only)	1	1									
160A269	Plunger, Breaker (Anti-Flicker) - (A.C. Models Only)			1		1		1				
160A175	Point Set, Anti-Flicker (A.C. Models Only)	1	1	1		1		1				
149C543	*Pump Assembly, Fuel (Replaces #149C81)		1	1		1		1				
132B32	*Pump Assembly, Water (Gear Type) - (For complete Assembly Use 131K69 Water Pump Kit) (For Models W/Impeller Type Pump See Cover Assy. #131C52)	1										
- R -												
304A250	Resistor, Flicker - AC Models (Use also 2 Washers #304A15) Replaces # 304A132	1	1	1		1		1				
150A78	Ring, Camshaft Center Pin Lock	1	1	1		1		1				
518-12	Ring, Gear Retainer Washer Lock	1	1	1		1		1				
113A9	Ring, Piston Compression (Also available in .010, .020, and .030 oversize)	2	2	2		2		2				
113A10	Ring, Piston Oil (also available in .010, .020, and .030 oversize)	1	1	1		1		1				
112A13	Ring, Piston Pin Lock	2	2	2		2		2				
113-12	Ring Set, Piston - (Includes (2) #113A9 Rings and (1) #113A10 Ring) (Also available in .010, .020, and .030 oversize)	1	1	1		1		1				
114B17	Rod, Connecting (Also available in .020 Undersize)	1	1	1		1		1				
150A126	Rod, Governor to Carburetor	1	1	1		1		1				

\* For Parts See Accessory Section

PART NUMBER	DESCRIPTION	SPECIFICATION										
		A-E	F	G	H	J	K					
192-23	-R- Rope Assembly, Manual Starting	1	1	1	1	1	1					
160A25	-S- Screw, Anti-Flicker Contact (Point) AC Models	1	1	1	2	1	1					
810-41	Screw, Choke Valve (Replaces #141-68)		2									
800-54	Screw, Oil Base Cap				2	6	6					
509-1	Seal, Crankshaft Rear Oil	1	1	1	1	1	1					
509-12	Seal, Gear Cover Oil	1	1	1	1	1	1					
509-8	Seal, Governor Shaft Oil	1	1	1	1	1	1					
141A371	Shaft, Choke		1	1	1							
160A233	Sheave, Starting Rope	1	1	1	1	1	1					
167A67	Shield Assembly, Spark Plug	1	1	1	1	1	1					
145A65	Shield, Carburetor Heat		1	1	1	1	1					
150B85	Spacer, Governor Ball	1	1	1	1	1	1					
402A48	Spacer, Mounting Cushlon (Used W/Rubber Cushlon Mounts) See also Dampener Kit #402K88											
150A98	Spring, Governor	4	1	1	1	1	1					
150A76	Spring, Governor Yoke	1										
150A233	Spring, Governor Yoke	1	1	1	1	1	1					
309A5	Spring, Thermostat	1	1	1	1	1	1					
110A310	Spring, Valve	2	2	2	2	2	2					
153A86	Strap, Choke Element Retainer (Use W/Cast Cover)	1										
520A347	Stud, Anti-Flicker Cover - AC Models	1	1	1		1	1					
520A363	Stud, Carburetor Mounting	1	2	2	2							
520A24	Stud, Carburetor Mounting					2	2					
520A143	Stud, Cylinder Head	5	5	5	5	5	5					
520A144	Stud, Cylinder Head											
520A117	Stud, Gear Cover - 2-5/8" Long	2	2	2	2	2	2					
520A357	Stud, Gear Cover - 2-3/4" Long	2	2	2	2	2	2					
150A177	Stud, Governor Sensitivity Adjusting	1	1	1	1	1	1					
150A96	Stud, Governor Spring Tension	1	1	1	1	1	1					

# ENGINE SECTION

## MKH MARINE ENGINE GENERATOR

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PART NUMBER	DESCRIPTION	SPECIFICATION										
		A-E	F	G	H	J	K					
- S -												
520A24	Stud, Intake Manifold	1	6	6	6	1	1					
520A295	Stud, Oil Base	6										
520A114	Stud, Rear Bearing Plate	5	5	5	5	5	5					
520A123	Stud, Valve Box Cover	1	1	1	1	1	1					
- T -												
115A6	Tappet, Valve	2	2	2	2	2	2					
502-58	Tee, Water Pump Street	1	1	1	1	1	1					
309B6	Thermostat, Cylinder Water Temperature	1	1	1	1	1	1					
123A135	Tube Assembly, Valve Box Drain	1	1	1	1	1	1					
- V -												
141A373	Valve, Choke		1	1	1							
110A213	Valve, Exhaust - Stellite	1	1	1	1	1	1					
110A469	Valve, Exhaust - Stellite		1	1	1	1	1					
110A150	Valve, Intake	1	1	1	1	1	1					
- W -												
304A15	Washer, Flicker Resistor Centering-AC Models	2	2	2		2	2					
105A4	Washer, Camshaft Thrust	1	1	1	1	1	1					
141-69	Washer, Choke Valve Screw Lock		2	2	2							
104A50	Washer, Crankshaft Gear Retainer	1	1	1	1	1	1					
526A17	Washer, Flywheel Mounting	1	1	1	1	1	1					
110A6	Washer, Valve Spring Retainer	2	2	2	2	2	2					
526A30	Washer, Vibration Dampener Spacer	4	4	4	4	4	4					

[illegible]

# ACCESSORY SECTION 141

MKH MARINE ENGINE GENERATOR

CONTAINS THE FOLLOWING-

COMPONENT PARTS FOR THESE ASSEMBLIES:

CARBURETORS

FUEL PUMPS

MAGNETO BACKPLATE (ONAN)

WATER PUMPS

## ACCESSORY SECTION

MKH MARINE ENGINE GENERATOR

ASSEMBLY NUMBERS

## CARBURETOR PARTS

PART NUMBER	DESCRIPTION	142A311	141B335	141A402 <sup>▲</sup>	141A412														
141-166	Adjustment Assy., Main Jet		1																
141-72	Axle, Float		1																
141-390	Axle, Float Lever			1	1														
	†Body and Bowl Assembly	x																	
	†Body, Throttle		x																
	†Body, Throttle			x															
	†Body, Throttle				x														
	†Bowl, Fuel			x	x														
142-205	Cover, Bowl	1																	
141-355	Cover, Bowl		1																
141-44	Float, Carburetor		1																
141-133	Float, Carburetor			1	1														
142-38	Float and Lever Assembly	1																	
141-354	Gasket, Bowl Cover		1																
141-387	Gasket, Bowl to Body			1	1														
141A78	Gasket, Carburetor Flange	1	1																
145A62	Gasket, Carburetor to Cylinder			1	1														
142-31	Gasket, Cover to Bowl	1																	
146A17	Gasket, Fuel Valve Main Adjusting	2																	
141-392	Gland, Packing			1															
141-55	Jet, Compensator		1																
141-167	Jet, Main		1																
141-418	Jet, Main				1														
142K312	Kit, Conversion (To Down Draft Carburetor)		1	1	1														
142-33	Kit, Gasket	1																	
141K47	Kit, Gasket -Replaces #141K357		1																
141-396	Kit, Gasket			1															
141K422	Kit, Gasket				1														
141K423	Kit, Repair Parts				1														
141K451	Kit, Repair Parts		1																

▲ = For Complete Assembly Order Carburetor #141A412.

† = Not Sold Separately. Order Complete Carburetor.

# ACCESSORY SECTION

MKH MARINE ENGINE GENERATOR

143

## CARBURETOR PARTS

ASSEMBLY NUMBERS

PART NUMBER	DESCRIPTION	142A311	141B335	141A402 <sup>▲</sup>	141A412										
141-103	Knob, Choke Shaft		1												
141-388	Lever, Float			1	1										
141-382	Lever, Throttle Stop			1	1										
142-42	Needle Assembly, Main Adjusting	1													
141-36	Needle Assembly Main Jet Adjusting - (Use 141-166 Adjustment Assy.)		1												
142-40	Needle, Idle Adjusting	1													
141-379	Needle, Idle Adjusting			1	1										
141-391	Needle, Main Adjusting			1											
141-416	Needle, Main Adjusting				1										
142-41	Needle, Main Adjusting-W/Pin	1													
142-285	Nozzle, Discharge -Replaces #142-289	1													
142-290	Nut, Nozzle Retainer & Jet	1													
141-380	Nut, Throttle Shaft			1	1										
142-206	Packing, Main Adjusting Needle	1													
141-100	Pin, Choke and Throttle Lever Taper		2												
516A27	Pin, Main Adjusting Needle-Replaces #142-228	1													
142-37	Plate, Choke	1													
141-351	Plate, Choke		1												
142-25	Plate, Throttle	1													
141-33	Plate, Throttle		1												
141-383	Plate, Throttle			1	1										
141-389	Plug, Axle Retaining			2											
141-425	Plug, Axle Retaining				2										
517A30	Plug, Carburetor Brass			1	1										
141A43	Plug, Main Jet Passage				1										
141-356	Plug, Main Jet Passage		2												
142-45	Retainer, Main Adjusting Needle Packing	1													
142-46	Retainer, Main Adjusting Needle	1													
815-103	Screw, Bowl Cover-Replaces #142-29	3													

▲ =For Complete Assembly Order Carburetor #141A412.

# ACCESSORY SECTION

MKH MARINE ENGINE GENERATOR

## CARBURETOR PARTS

ASSEMBLY NUMBERS

PART NUMBER	DESCRIPTION	ASSEMBLY NUMBERS									
		142A311	141B335	141A402	141A412						
815-135	Screw, Bowl Cover -Replaces #141-75		2								
815-132	Screw, Bowl to Body-Replaces #141-112			3							
142-28	Screw, Choke Plate	2									
141-127	Screw, Plate			1							
142-26	Screw, Throttle Plate	2									
810-41	Screw, Throttle Plate-Replaces #141-68		4								
815-106	Screw, Throttle Stop-Replaces #142-27	2									
815-102	Screw, Throttle Stop Lever-Replaces #141-66			1	1						
141-350	Screw, Throttle Stop Lever		1								
141-415	Screw and Washer, Body				3						
141-414	Screw and Washer, Plate				1						
142A316	Shaft Assembly, Throttle	1									
141-386	Shaft Assembly, Throttle			1	1						
142-183	Shaft, Choke	1									
141-359	Shaft, Choke		1								
142-39	Shaft, Float	1									
141-349	Shaft and Lever Assy., Throttle (Includes										
	Spring #141-67, Pin #141-100, and Screw										
	141-350)		1								
141-394	Spacer, Throttle Stop Lever			1	1						
141-400	Spring, Choke Lever			1							
141-384	Spring, Idle Needle			1	1						
142-282	Spring, Idle Needle Adjusting	1									
141-200	Spring, Main Adjusting Needle				1						
141-67	Spring, Stop Screw		1								
142-35	Spring, Throttle Stop Screw	1									
141A401	Tube, Brass			1	1						
141A409	Tube, Main Jet Supply			1							
142-49	Valve Assembly, Fuel	1									
141-16	Valve Assy., Fuel - W/Seat		1								

▲ = For Complete Assembly Order Carburetor #141A412.



## MKH MARINE ENGINE GENERATOR.

### ASSEMBLY NUMBERS

[illegible]

▲ = For Complete Assembly Order Carburetor #141A412.

# ACCESSORY SECTION

MKH MARINE ENGINE GENERATOR

ASSEMBLY NUMBERS

## FUEL PUMP PARTS

PART NUMBER	DESCRIPTION	ASSEMBLY NUMBERS									
		149C38	149C81	149C543							
149A86	Arm, Rocker (Replaces AC Arm #1539021)	1	1	1							
†	Body, Upper or Lower (Not Sold Separately)	x	x	x							
149A582	*Diaphragm Assembly (Replaces #149A97)	1	1	1							
149A3	*Gasket, Mounting (Not Included in Pump Assy.)	1	1	1							
149A159	*Gasket, Spacer		2								
149A95	*Gasket, Valve		2	2							
149-207	**Gasket, Valve Retainer	1									
149K74	Kit, Repair (AC or Blaking Pump)	1	1								
149K526	Kit, Repair (ONAN Pump) If not available										
	#149K74 will work			1							
149A551	Lever, Hand Primer			1							
149A87	Link, Rocker Arm (Replaces AC Link #1538849)	1	1	1							
516A113	Pin, Rocker Arm (Replaces #516A25)	1	1	1							
149A539	Retainer, Valve Cage			1							
149A84	Retainer, Valve Cage		1								
149-243	Retainer, Valve	1									
815-148	Screw, Cover - 8-32 x 7/8"		4	4							
815-108	Screw, Cover - 8-32 x 5/8"	4									
814-62	Screw, Valve Retainer - 6-32 x 7/16"		2								
815-147	Screw, Valve Retainer - 6-32 x 5/8"			2							
149-241	Screw, Valve Retainer	1									
509-65	Seal, Primer Lever "O" Ring			2							
149A93	*Spring, Diaphragm	1	1	1							
149A404	Spring, Primer Lever			1							
149-204	**Spring, Valve	2									
149A94	*Spring, Rocker Arm	1	1	1							
149-209	**Valve, Fibre	2									
149-96	*Valve and Cage Assembly		2	2							
149-240	Washer, Valve Retaining Screw	1									
149-239	Washer, Lock - Cover Screw	4	4								

\* = Included in Repair Kit #149K526.

\* or \*\* = Included in Repair Kit #149K74.

† = Not Sold Separately - Order Complete Pump.

‡ = For Complete Assembly, Use Pump #149C543.

# ACCESSORY SECTION

MKH MARINE ENGINE GENERATOR

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## ONAN MAGNETO PARTS

ASSEMBLY NUMBERS

PART NUMBER	DESCRIPTION	ASSEMBLY NUMBERS									
		160B10									
160A136	*Arm Assy., Breaker - Use Point Set #160-174	x									
160A133	Backplate (Includes Breaker Spring Bracket & Screw)	1									
160A289	Bracket, Breaker Point - W/Wick (Replaces #160A138)	1									
166A110	Bracket, Breaker Spring (Included in Backplate)	1									
160A137	*Bushing, Breaker Point	2									
167A1201	Cable, High Tension (Replaces #167A1088)	1									
167A33	Clamp, High Tension Cable (Models W/Round Hole Coil Only)										
160B155	Coil - W/Square Hole (Formerly Round) Use With either Poleshoe	1									
312A1	Condenser - .2 Mfd.	1									
336A507	Lead, Primary	1									
166A61	*Nut, Contact Screw	1									
160-174	Point Set, Ignition	1									
160A143	Poleshoe, Magneto - obsolete (Used only on Models with Round Hoil Coil)Use Kit 160K387	x									
160A368	Poleshoe, Magneto-Used on models with Square Hole Coil	1									
160K387	Poleshoe Replacement Kit, Mag. -Used only to replace obsolete Poleshoe #160A143(Includes Poleshoe, Coil, Spacer & Instruction Sheet)										
160A394	*Screw, Contact(Incl. Screw 160A25 & Nut 166A61)	1									
160A25	*Screw, Stationary Contact	1									
160A139	Spring, Breaker Arm	1									
160A144	Strap, Condenser to Point (Replaces Lead #336A384)	1									
160A140	Stud, Breaker Arm	1									
160A270	Wick, Oil(Felt)Incl. in Bracket #160A289										

\* = Included in Point Set #160-174.

# ACCESSORY SECTION

MKH MARINE ENGINE GENERATOR

## WATER PUMP PARTS

ASSEMBLY NUMBERS

PART NUMBER	DESCRIPTION	ASSEMBLY NUMBERS									
		132B32 *	132B22 *	131C52	131K69						
131C52	Cover Assembly, Water Pump and Gear										
	(Impeller Type Pump) used Begin W/Spec F			X							
131K69	Kit, Water Pump Conversion										
	(Gear Type Pump to Impeller Type)			X							
132B32	*Pump Assembly, Water - W/Primer Fittings.										
	Includes Pump #132B22 (Used Prior to										
	Spec F)	X									
132B22	*Pump, Water (Gear Type) Less Primer										
	Fittings (Used Prior to Spec F)		X								
	• • • • •										
131B55	Adapter (For Use W/131K69 Replacement										
	Pump Only)				1						
150A257	Arm and Shaft Assy., Governor - W/Stud			1							
510-14	Ball, Governor Shaft Bearing			1							
131A51	Bearing, Drive Shaft			1							
510-39	Bearing, Drive Shaft				1						
510-8	Bearing, Governor Shaft Lower			1							
510-13	Bearing, Governor Shaft Upper			1							
131B45	Body, Water Pump			1	1						
	Body, Water Pump (Not Sold Separately)	1	1								
150A156	Bracket, Governor Spring			1							
103C113	Cover Assembly, Gear			1							
131A42	Cover, Water Pump			1	1						
518-41	Cup Assembly, Grease	1	1								
502-196	Elbow, Primer Fitting Street -Rep. #502-20	1									
502-4	Elbow, Pump Body Inverted	1		1							
131A44	Gasket, Cover (Water Pump)			1	1						
131A35	Gasket, Screw Plug			1							
132A28	Gasket, Water Pump	1	1								

\* For Complete Assembly Use Kit #131K69.

# ACCESSORY SECTION

## MKH MARINE ENGINE GENERATOR

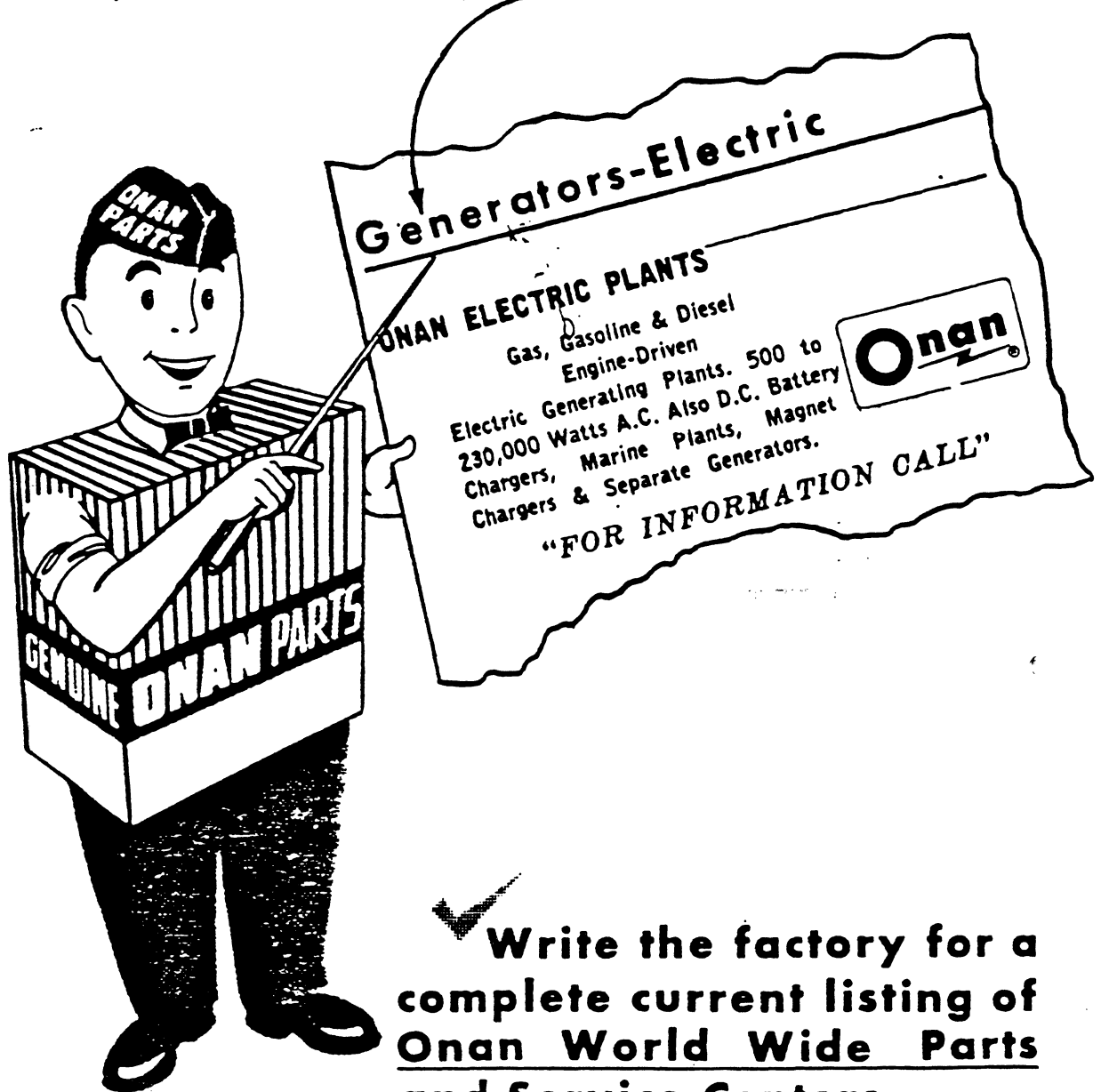
149

WATER PUMP PARTS		ASSEMBLY NUMBERS									
		132B32 *	132B22 *	131C52	131K69						
PART NUMBER	DESCRIPTION										
131A43	Gasket, Water Pump Body			1	1						
132-30	Gear and Shaft Assembly, Drive	1	1								
132-31	Gear and Shaft Assembly, Driven	1	1								
131A28	Gear, Drive Shaft			1							
131-50	Impeller, Water Pump Rubber			1	1						
515A116	Key, Drive Gear			1							
131A59	Line, Water (Pump to Block) Included only in										
	Kit #131K69			1	1						
131A38	Line, Water (Pump to Block) Not Included in										
	Pump Assembly - Order Separately	1	1								
502-78	Nipple, Primer Fitting Pipe	1									
509-35	"O" Ring - Oil Seal				1						
516-37	Pin, Cotter (Governor Yoke)			1							
517A30	Plug, Gear Cover Brass			1							
502-28	Plug, Pump Body Street Tee (Brass)	1		1	1						
131A41	Plug, Screw			1							
813-100	Screw, Governor Spring Bracket			2							
815-173	Screw, Impeller Brass			1	1						
813-105	Screw, Pump Cover			3	3						
509-44	Seal, Drive Shaft Oil (Replaces Seal #509-34)			2	1						
509-12	Seal, Gear Cover			1							
509-8	Seal, Governor Shaft Oil			1							
509-33	Seal, Oil	1	1								
131A54	Shaft, Drive				1						
131A47	Shaft, Drive			1							
150A233	Spring, Governor Yoke			1							
150A177	Stud, Governor Shaft Adjusting (Included in Arm										
	and Shaft Assembly #150A257)			1							
502-58	Tee, Pump Body Street			1	1						

\* - For Complete Assembly Use Kit #131K69.

\* For Complete Assembly Use Kit #131K69.

*For Genuine Onan Parts and Service, see your Onan Parts and Service Center. In most major cities they are listed in the classified section of the telephone directory. See Generators-Electric.*



✓ **Write the factory for a complete current listing of Onan World Wide Parts and Service Centers.**