

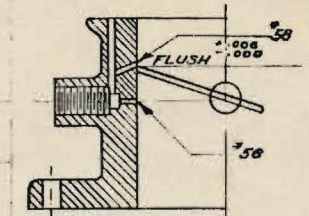
Eclipse Machine Division of Bendix Aviation Corp.  
Elmira, New York, U.S.A.

CHECKED BY *M. Dawson*  
COMPILED BY

## PARTS LIST

P. L. No. 380349  
DATE 8-11-53 CM

| ITEM | NOTE | BENDIX PART NO. | NO. REQ'D | NAME                                                                                               | CUSTOMER PART NO. | CHANGE SERIAL NO. | NOTES                         |
|------|------|-----------------|-----------|----------------------------------------------------------------------------------------------------|-------------------|-------------------|-------------------------------|
| 1    |      | 380349          | ONE       | ASSEMBLY BXVES-35 TYPE CARBURETOR<br>(COMPOSED OF)                                                 |                   |                   | INSTALLATION ASSEMBLY 380349. |
| 2    |      |                 |           |                                                                                                    |                   |                   |                               |
| 3    |      |                 |           |                                                                                                    |                   |                   |                               |
| 4    |      |                 |           |                                                                                                    |                   |                   |                               |
| 5    |      |                 |           | **DENOTES PARTS THAT HAVE SPECIAL SERVICE ASSEMBLY (SEE SHEET 5).                                  |                   |                   |                               |
| 6    |      |                 |           | *DENOTES SERVICE PARTS THAT MAY BE PURCHASED SEPARATELY.                                           |                   |                   |                               |
| 7    |      |                 |           |                                                                                                    |                   |                   |                               |
| 8    |      | 385153          | ONE       | **BODY ASSEMBLY-MAIN-1-7/32 VENTURI                                                                |                   |                   |                               |
| 9    |      | 385150          | ONE       | BODY ASSEMBLY - MAIN (MACH.)                                                                       |                   |                   |                               |
| 10   |      | 385114          | 1-R       | BODY - MAIN (CASTING)                                                                              |                   |                   |                               |
| 11   |      | P-24067         | 1         | REDUCER - PUMP                                                                                     |                   |                   |                               |
| 12   |      | P-21714         | 1         | * BLEEDER - IDLE AIR                                                                               |                   |                   |                               |
| 13   |      | P-24315         | 1         | * BLEEDER - HIGH SPEED                                                                             |                   |                   |                               |
| 14   |      | P-18772         | 5         | * PLUG - LEAD BALL                                                                                 |                   |                   |                               |
| 15   |      | P-19983         | 3         | * PLUG - LEAD BALL                                                                                 |                   |                   |                               |
| 16   |      | 385326          | 1         | REDUCER - DASHPOT CHANNEL                                                                          |                   |                   |                               |
| 17   |      |                 |           |                                                                                                    |                   |                   |                               |
| 18   |      |                 |           |                                                                                                    |                   |                   |                               |
| 19   |      |                 |           |                                                                                                    |                   |                   |                               |
| 20   |      | 386288          | ONE       | **BODY ASSEMBLY - THROTTLE<br>(IDLE HOLES #56 PRIMARY #58 SECONDARY)<br>(VACUUM SPARK HOLES 2-#58) |                   |                   |                               |
| 21   |      |                 |           |                                                                                                    |                   |                   |                               |
| 22   |      |                 |           |                                                                                                    |                   |                   |                               |
| 23   |      | 386289          | 1         | BODY - THROTTLE (MACHINED)                                                                         |                   |                   |                               |
| 24   |      | 385391          | 1-R       | BODY - THROTTLE (CASTING)                                                                          |                   |                   |                               |
| 25   |      | P-24054         | 1         | PIN - STOP                                                                                         |                   |                   |                               |
| 26   |      |                 |           |                                                                                                    |                   |                   |                               |
| 27   |      |                 |           |                                                                                                    |                   |                   |                               |
| 28   |      |                 |           |                                                                                                    |                   |                   |                               |
| 29   |      | 382537          | ONE       | * FLOAT AND LEVER ASSEMBLY                                                                         |                   |                   |                               |
| 30   |      | 382538          | 1         | FLOAT PIECE - UPPER                                                                                |                   |                   |                               |
| 31   |      | 382539          | 1         | FLOAT PIECE - LOWER                                                                                |                   |                   |                               |
| 32   |      | 382540          | 1         | LEVER - FLOAT                                                                                      |                   |                   |                               |
| 33   |      |                 |           |                                                                                                    |                   |                   |                               |
| 34   |      |                 |           |                                                                                                    |                   |                   |                               |
| 35   |      |                 |           |                                                                                                    |                   |                   |                               |
| 36   |      | 386530          | ONE       | HORN & VALVE ASSEMBLY - AIR                                                                        |                   |                   |                               |
| 37   |      | 386531          | 1         | HORN - AIR (MACH.)                                                                                 |                   |                   |                               |
| 38   |      | 386532          | 1-R       | HORN - AIR (CASTING)                                                                               |                   |                   |                               |
| 39   |      | P-24442         | ONE       | CHOKE - HOUSING ASSEMBLY                                                                           |                   |                   |                               |
| 40   |      | P-24348         | 1         | HOUSING - CHOKE (MACHINED)                                                                         |                   |                   |                               |
| 41   |      | P-23963         | 1-R       | HOUSING - CHOKE (CASTING)                                                                          |                   |                   |                               |
| 42   |      | P-24028         | 1         | DISC - VACUUM PISTON CHANNEL                                                                       |                   |                   |                               |
| 43   |      | P-18772         | 1         | * PLUG - LEAD BALL CHANNEL                                                                         |                   |                   |                               |
| 44   |      | 386533          | ONE       | * SHAFT & IDLE LEVER ASSEMBLY-CHOKE                                                                |                   |                   |                               |
| 45   |      | P-24052         | 1         | LEVER - FAST IDLE                                                                                  |                   |                   |                               |
| 46   |      | 386534          | 1         | SHAFT - CHOKE                                                                                      |                   |                   |                               |
| 47   |      | P-24346         | ONE       | * PISTON ASSEMBLY - VACUUM                                                                         |                   |                   |                               |
| 48   |      | P-23068         | 1         | LEVER - VACUUM CHOKE PISTON                                                                        |                   |                   |                               |
| 49   |      | P-23924         | 1         | LINK - VACUUM CHOKE PISTON                                                                         |                   |                   |                               |
| 50   |      | P-23922         | 1         | PIN - VACUUM CHOKE PISTON LEVER                                                                    |                   |                   |                               |
| 51   |      | P-23066         | 1         | PIN - VACUUM CHOKE PISTON                                                                          |                   |                   |                               |
| 52   |      | P-24030         | 1         | PISTON - VACUUM CHOKE                                                                              |                   |                   |                               |
| 53   |      | 384619          | ONE       | * SEAL ASSEMBLY - DASHPOT                                                                          |                   |                   |                               |
| 54   |      | 384620          | 1         | CUP - SEAL RETAINER                                                                                |                   |                   |                               |
| 55   |      | 384621          | 1         | SEAL - FELT                                                                                        |                   |                   |                               |
| 56   |      | P-23297         | 1         | GASKET - CHOKE HOUSING                                                                             |                   |                   |                               |
| 57   |      | 901046          | 1         | LOCKWASHER-VAC. CHOKE PISTON LEVER NUT                                                             |                   |                   |                               |
| 58   |      | P-16571         | 1         | NUT-VAC. CHOKE PISTON LEVER LOCK                                                                   |                   |                   |                               |
| 59   |      |                 |           |                                                                                                    |                   |                   |                               |
| 60   |      | P-18772         | 2         | * PLUG - LEAD BALL                                                                                 |                   |                   |                               |
| 61   |      | P-22573         | 2         | * SCREW - CHOKE VALVE ATTACHING                                                                    |                   |                   |                               |
| 62   |      | P-24445         | 2         | * SCREW - CHOKE HOUSING ATTACHING                                                                  |                   |                   |                               |
| 63   |      | P-24045         | 1         | * TUBE - VERT                                                                                      |                   |                   |                               |
| 64   |      | P-24447         | 1         | * VALVE - CHOKE                                                                                    |                   |                   |                               |
| 65   |      |                 |           |                                                                                                    |                   |                   |                               |
| 66   |      |                 |           |                                                                                                    |                   |                   |                               |
| 67   |      |                 |           |                                                                                                    |                   |                   |                               |
| 68   |      | 385449          | ONE       | * JET ASSEMBLY - POWER BY-PASS                                                                     |                   |                   |                               |
| 69   |      | P-19446         | 1         | CUP - POWER BY-PASS JET                                                                            |                   |                   |                               |
| 70   |      | 385450          | 1         | SEAT - POWER BY-PASS JET                                                                           |                   |                   |                               |
| 71   |      | P-21189         | 1         | SPRING - POWER BY-PASS JET                                                                         |                   |                   |                               |
| 72   |      | P-19445         | 1         | VALVE - POWER BY-PASS JET                                                                          |                   |                   |                               |
| 73   |      |                 |           |                                                                                                    |                   |                   |                               |
| 74   |      |                 |           |                                                                                                    |                   |                   |                               |
| 75   |      | P-24062         | ONE       | * JET ASSEMBLY - PUMP BY-PASS                                                                      |                   |                   |                               |
| 76   |      | P-19446         | 1         | CUP - PUMP BY-PASS JET                                                                             |                   |                   |                               |
| 77   |      | P-21777         | 1         | SEAT - PUMP BY-PASS JET                                                                            |                   |                   |                               |
| 78   |      | P-17028         | 1         | SPRING - PUMP BY-PASS JET                                                                          |                   |                   |                               |
| 79   |      | P-22812         | 1         | VALVE - PUMP BY-PASS JET                                                                           |                   |                   |                               |
| 80   |      |                 |           |                                                                                                    |                   |                   |                               |



IDLE DISCHARGE HOLE LOCATION IN RELATION TO THE THROTTLE VALVE.

NOTE 1:  
TIP OF MAIN DISCHARGE JET TO COME .015 TO .025 BELOW TOP OF SMALL VENTURI AND FROM .264 TO .284 FROM OPPOSITE SIDE OF SMALL VENTURI.

NOTE 2:  
PUMP CAPACITY PER 10 STROKES 11 TO 14 CC SLOW. SET PUMP IN MIDDLE ADJ. PUMP TRAVEL 1/4" TO 9/32.

NOTE 3:  
SET IDLE NEEDLE VALVE OPEN ONE TURN.

NOTE 4:  
POWER JET ACTION TO COME IN AT 3" TO 5" HG.

NOTE 5:  
DRILL 2-#58 HOLES FOR VACUUM SPARK CONTROL. LOWER PART OF HOLES TO COME FLUSH WITH UPPER EDGE OF THROTTLE VALVE WHEN FULLY CLOSED. VACUUM LIMITS FOR SPARK ADVANCE TO BE AS SHOWN ON LIMIT CURVE #1047.

NOTE 6:  
CARBS. TO FLOW WITHIN THE RICH AND LEAN LIMITS SHOWN ON LIMIT CURVE #1047.

NOTE 7:  
STAMP CODE NO. ON TOP OF FLOAT CHAMBER COVER.

NOTE 8:  
SLOW IDLE ADJ. SCREW TO BE SET 1-1/2 TURNS OPEN FROM CLOSED THRO.

NOTE 9:  
CHOKE & THROTTLE VALVE SCREWS TO BE CLINCHED IN ASSEMBLY.

NOTE 10:  
SET THERMOSTAT 7 NOTCHES RICH.

## VARIABLE SPECIFICATIONS

VENTURI 1-7/32  
M. DISCH. JET #28-36  
H.S. BLEEDER #68  
MAIN MET. JET .061  
POWER BY-PASS JET 2 #60  
PUMP BY-PASS JET 2 #56  
PUMP DISCH. JET #70  
PUMP RESTRICTION ---  
IDLE DISCH. HOLES #56-58  
IDLE TUBE FEED HOLE SEE DWG.  
IDLE AIR BLEED-M.B. SEE NOTE 12  
IDLE AIR BLEED-T.B. ---  
VAC. SPARK HOLE NOTE 5.  
FLOAT N.V. SEAT -.093  
HOLE IN THRO. VALVE ---

OCT 26 1956

|                                                       |       |             |        |             |                                         |                 |                          |                |
|-------------------------------------------------------|-------|-------------|--------|-------------|-----------------------------------------|-----------------|--------------------------|----------------|
| CUSTOMER ADDRESS<br>CHRYSLER & DESOTO (REPLACEMENT)   |       |             |        |             | 5/8 FUEL LEVEL<br>AT<br>4 LBS. PRESSURE |                 | PARTS LIST SERIAL NUMBER |                |
| YEAR & MODEL<br>1951, 52, & 53 MODELS WITH M-6 TRANS. |       |             |        |             | CODE NO.<br>4-123                       |                 | SHEET OF 5               |                |
| ENGINE<br>OWN                                         | MODEL | BORE        | STROKE | R.P.M.      | CYL.                                    | FLANGE HOLES    | FLANGE CENTERS           | REFERENCE      |
|                                                       |       |             |        |             | 6                                       |                 |                          |                |
| DATE RELEASED                                         |       | RELEASE NO. |        | CARB. MODEL |                                         | SIZE            |                          | PARTS LIST NO. |
| F-7350 SPR-107                                        |       | 8-28-53     |        | 24468 HRD   |                                         | BXVES-35 1-3/8" |                          | 380349         |
| ISSUE                                                 |       | SERIAL      |        | See Above   |                                         |                 |                          |                |



Eclipse Machine Division of Bendix Aviation Corp.  
Elmira, New York, U.S.A.

CHECKED BY *M. LAWSON*  
COMPILED BY

P. L. No. 380349  
DATE 8-13-53 BY

# PARTS LIST

| ITEM                                     | NOTES         | BENDIX PART NO. | NO. REQ'D   | NAME                                        | CUSTOMER PART NO.        | CHANGE SERIAL NO. | NOTES                       |
|------------------------------------------|---------------|-----------------|-------------|---------------------------------------------|--------------------------|-------------------|-----------------------------|
| 1                                        |               | 386290          | ONE         | * LEVER & SHAFT ASSEMBLY - THROTTLE         |                          |                   | NOTE 11:                    |
| 2                                        |               | 386291          | ONE         | LEVER & PIN ASSEMBLY - THROTTLE             |                          |                   | IDLE AIR BLEED MUST         |
| 3                                        |               | 386292          | 1           | LEVER - THROTTLE                            |                          |                   | PASS .051 DIA. GAUGE WHEN   |
| 4                                        |               | P-21170         | 1           | PIN - W.O.T. KICK                           |                          |                   | ASSEMBLED IN CARBS.         |
| 5                                        |               | 386285          | 1           | SHAFT - THROTTLE                            |                          |                   | NOTE 12:                    |
| 6                                        |               |                 |             |                                             |                          |                   | DASHPOT POT PUMP            |
| 7                                        |               |                 |             |                                             |                          |                   | TRAVEL 13/32 TO 7/16.       |
| 8                                        |               |                 |             |                                             |                          |                   | NOTE 13:                    |
| 9                                        |               | 382571          | ONE         | * LEVER ASSEMBLY - DASHPOT CONTROL          |                          |                   | MAXIMUM TORQUE              |
| 10                                       |               | 382554          | 1           | LEVER - DASHPOT CONTROL                     |                          |                   | REQUIRED TO CLOSE THROTTLE  |
| 11                                       |               | P-18769         | 1           | * SCREW - DASHPOT CONT. LEV. ADJ.           |                          |                   | TO IDLE TO BE 3" LBS. WITH  |
| 12                                       |               | P-15831         | 1           | SPRING - DASHPOT CONT. LEV. ADJ. SCREW      |                          |                   | FUEL BOWL FILLED TO NORMAL  |
| 13                                       |               |                 |             |                                             |                          |                   | LEVEL WITH 17" HG MANIFOLD  |
| 14                                       |               |                 |             |                                             |                          |                   | VACUUM APPLIED TO THE       |
| 15                                       |               |                 |             |                                             |                          |                   | CARB. THROTTLE AND WITH     |
| 16                                       |               | 385123          | ONE         | * PISTON ASSEMBLY - CONTACT KICKDOWN SWITCH |                          |                   | IDLE AIR FLOW SETTING       |
| 17                                       |               | 385124          | 1           | PISTON - CONTACT                            |                          |                   | OF 23 TO 25% PER HOUR.      |
| 18                                       |               | 905312          | 1           | RIVET - CONTACT PLATE ATTACH.               |                          |                   | NOTE 14:                    |
| 19                                       |               | 385125          | ONE         | PLATE ASSEMBLY - CONTACT                    |                          |                   | WIRE HOLDER CLIP TO BE      |
| 20                                       |               | 385126          | 1           | PLATE - CONTACT                             |                          |                   | ASSEMBLED ON UPPER PART     |
| 21                                       |               | 385127          | 1           | RIVET - CONTACT                             |                          |                   | OF AIR HORN FLANGE AS       |
| 22                                       |               |                 |             |                                             |                          |                   | SHOWN ON INSTALLATION       |
| 23                                       |               |                 |             |                                             |                          |                   | ASSEMBLY DRAWING.           |
| 24                                       |               |                 |             |                                             |                          |                   | NOTE 15:                    |
| 25                                       |               | 385182          | ONE         | * PISTON & STEM ASSEMBLY - DASHPOT          |                          |                   | KICKDOWN SWITCH TO          |
| 26                                       |               | 385193          | 1           | HOLDER - DASHPOT PISTON STEM                |                          |                   | OPERATE PER INSTRUCTION     |
| 27                                       |               | P-24101         | 1           | PISTON - DASHPOT                            |                          |                   | CHART C1-228 SETTING "CM"   |
| 28                                       |               | P-16960         | 1           | SPRING - DASHPOT PISTON EXPANSION           |                          |                   | NOTE 16:                    |
| 29                                       |               | 385183          | 1           | STEM - DASHPOT PISTON                       |                          |                   | WITH THROTTLE LEVER IN      |
| 30                                       |               | P-24099         | 1           | WASHER - DASHPOT PISTON RETAINING           |                          |                   | WIDE OPEN POSITION, KICK    |
| 31                                       |               |                 |             |                                             |                          |                   | DOWN SWITCH PLUNGER         |
| 32                                       |               |                 |             |                                             |                          |                   | MUST HAVE A MINIMUM OF      |
| 33                                       |               |                 |             |                                             |                          |                   | 1/64 OVER TRAVEL. TOTAL     |
| 34                                       |               | 385100          | ONE         | * PISTON & STEM ASSEMBLY - PUMP             |                          |                   | PLUNGER TRAVEL MUST NOT     |
| 35                                       |               | 385101          | 1           | CAP - PUMP STEM                             |                          |                   | BE LESS THAN 5/32.          |
| 36                                       |               | P-24101         | 1           | PISTON - LEATHER                            |                          |                   | NOTE 17:                    |
| 37                                       |               | P-16960         | 1           | SPRING - PISTON EXPANSION                   |                          |                   | THROTTLE TORQUE TO BE       |
| 38                                       |               | P-24040         | 1           | STEM - PUMP PISTON                          |                          |                   | 4-5" LBS. WHEN KICKDOWN     |
| 39                                       |               | P-24099         | 1           | WASHER - PISTON RETAINER                    |                          |                   | SWITCH LEVER TOUCHES.       |
| 40                                       |               |                 |             |                                             |                          |                   | KICKDOWN PLUNGER.           |
| 41                                       |               |                 |             |                                             |                          |                   | THROTTLE TORQUE TO BE       |
| 42                                       |               |                 |             |                                             |                          |                   | 11-13" LBS. WHEN ELECTRICAL |
| 43                                       |               | 385527          | ONE         | * PISTON ASSEMBLY - VACUUM POWER            |                          |                   | CONTACT IS JUST MADE        |
| 44                                       |               | P-15490         | 1           | BUSHING - VACUUM POWER PISTON               |                          |                   | ON KICKDOWN SWITCH.         |
| 45                                       |               | P-18785         | 1           | CUP - VACUUM POWER PISTON                   |                          |                   | NOTE 18:                    |
| 46                                       |               | 382602          | 1           | PISTON - VACUUM POWER                       |                          |                   | W.O.T. KICK-CHOKE VALVE     |
| 47                                       |               | 385530          | 1           | ROD - VACUUM POWER PISTON                   |                          |                   | TO BE OPENED 7/32 PLUS      |
| 48                                       |               | P-15409         | 1           | SPRING - VACUUM POWER PISTON                |                          |                   | OR MINUS 1/32 WITH          |
| 49                                       |               | P-15553         | 1           | WASHER - VACUUM POWER PISTON                |                          |                   | THROTTLE IN WIDE OPEN       |
| 50                                       |               |                 |             |                                             |                          |                   | POSITION.                   |
| 51                                       |               |                 |             |                                             |                          |                   |                             |
| 52                                       |               |                 |             |                                             |                          |                   |                             |
| 53                                       |               | 385128          | ONE         | * ROD ASSEMBLY - PUSH KICKDOWN SWITCH       |                          |                   |                             |
| 54                                       |               | 385129          | ONE         | CONTACT & PUSH ROD ASSEMBLY                 |                          |                   |                             |
| 55                                       |               | 385130          | 1           | ROD - PUSH                                  |                          |                   |                             |
| 56                                       |               | 384580          | 1           | POINT - CONTACT                             |                          |                   |                             |
| 57                                       |               | 385131          | 1           | PLUNGER - LOCK-PUSH ROD                     |                          |                   |                             |
| 58                                       |               | 385132          | 1           | SPRING - PUSH ROD - INTERNAL                |                          |                   |                             |
| 59                                       |               |                 |             |                                             |                          |                   |                             |
| 60                                       |               |                 |             |                                             |                          |                   |                             |
| 61                                       |               |                 |             |                                             |                          |                   |                             |
| 62                                       |               | 385149          | ONE         | * SOLENOID ASSEMBLY - DASHPOT               |                          |                   |                             |
| 63                                       |               |                 |             |                                             |                          |                   |                             |
| 64                                       |               |                 |             |                                             |                          |                   |                             |
| 65                                       |               |                 |             |                                             |                          |                   |                             |
| 66                                       |               |                 |             |                                             |                          |                   |                             |
| 67                                       |               |                 |             |                                             |                          |                   |                             |
| 68                                       |               |                 |             |                                             |                          |                   |                             |
| 69                                       |               |                 |             |                                             |                          |                   |                             |
| 70                                       |               |                 |             |                                             |                          |                   |                             |
| 71                                       |               |                 |             |                                             |                          |                   |                             |
| 72                                       |               |                 |             |                                             |                          |                   |                             |
| 73                                       |               | 385438          | ONE         | * TERMINAL BLOCK ASSEMBLY                   |                          |                   |                             |
| 74                                       |               | 385439          | ONE         | CONTACT & TERMINAL ASSEMBLY                 |                          |                   |                             |
| 75                                       |               | 385168          | 1           | POINT - CONTACT                             |                          |                   |                             |
| 76                                       |               | 385440          | 1           | TERMINAL                                    |                          |                   |                             |
| 77                                       |               | 385136          | 1           | MOULDING - MATERIAL - INSULATOR             |                          |                   |                             |
| 78                                       |               |                 |             |                                             |                          |                   |                             |
| 79                                       |               |                 |             |                                             |                          |                   |                             |
| 80                                       |               |                 |             |                                             |                          |                   |                             |
| CUSTOMER CHRYSLER - DEBOTO (REPLACEMENT) |               |                 |             |                                             | FUEL LEVEL               |                   | OCT 26 1956                 |
| ADDRESS                                  |               |                 |             |                                             | AT                       |                   |                             |
| YEAR & MODEL                             |               |                 |             |                                             | LBS. PRESSURE            |                   |                             |
| CUSTOMER PART NO.                        |               |                 |             |                                             | PARTS LIST SERIAL NUMBER |                   | 2 SHEET OF 5                |
| ENGINE                                   | MODEL         | BORE            | STROKE      | R.P.M.                                      | CYL.                     | FLANGE HOLES      |                             |
| FLANGE CENTERS                           | CODE NO.      |                 |             |                                             |                          |                   |                             |
| REFERENCE                                | DATE RELEASED | RELEASE NO.     | CARB. MODEL | SIZE                                        | PARTS LIST NO.           | ISSUE             | SERIAL                      |
|                                          | 8-28-53       | 24468 HRD       | BXVES-35    | 1-3/8"                                      | 380349                   | 1                 | See Above                   |



CHECKED BY M. Dawson

P. L. No. 380349

COMPILED BY

DATE 8-25-53

## PARTS LIST

| ITEM | NOTE | BENDIX PART No.    | NO. REQ'D      | NAME                                            | CUSTOMER PART NO. | CHANGE SERIAL NO. | NOTES                         |
|------|------|--------------------|----------------|-------------------------------------------------|-------------------|-------------------|-------------------------------|
| 1    |      | 382930             | ONE            | * THERMOSTAT ASSEMBLY & ELECTRIC UNIT           |                   |                   | SER. 1: 8-28-53               |
| 2    |      | 901198-K1          | 1              | COTTER PIN - THERMOSTAT POST                    |                   |                   | RELEASED FOR SERVICE. MD.     |
| 3    |      | 382050             | 1              | THERMOSTAT                                      |                   |                   | SER. 2: 11-24-53              |
| 4    |      | 382931             | ONE            | ELECTRIC UNIT ASSEMBLY                          |                   |                   | CODE NO. 4-123 WAS            |
| 5    |      | P-22933            | 2              | COIL - THERMOSTAT HEATING                       |                   |                   | 4-122.                        |
| 6    |      | P-23118            | 3              | INSULATOR                                       |                   | 5                 | NOTE 10 REVISED.              |
| 7    |      | P-23119            | 2              | INSERT                                          |                   |                   | NOTE 18 ADDED. MD.            |
| 8    |      | <del>P-23120</del> | <del>ONE</del> | <del>INSULATOR ASSEMBLY (CONNECTOR STEM)</del>  |                   | 5                 | SER. 3: 2-3-54                |
| 9    |      | P-23121            | 1              | INSERT                                          |                   |                   | P-21700 REMOVED.              |
| 10   |      | 382932             | 1              | COVER - ELECTRIC UNIT                           |                   |                   | P-18772 QTY(2) WAS (1) MD.    |
| 11   |      | P-23385            | 1              | GASKET - INSULATOR                              |                   |                   | SER. 4: 9-10-54               |
| 12   |      | 901064             | 3              | LOCKWASHER - CONNECTOR POST NUT                 |                   |                   | NOTE 8 REVISED.               |
| 13   |      | P-21030            | 1              | NUT - BINDING POST KNURLED                      |                   |                   | NOTE 18 REVISED.              |
| 14   |      | 901818-K1          | 3              | NUT - CONNECTOR POST                            |                   |                   | FUEL LEVEL SETTING            |
| 15   |      | P-23123            | 3              | WASHER - CONNECTOR POST                         |                   |                   | 4 LBS. WAS 3 LBS.             |
| 16   |      | P-21033            | 2              | WASHER - INSULATOR                              |                   |                   | 385703 BODY ASSY. (SERVICE)   |
| 17   |      |                    |                |                                                 |                   |                   | REMOVED. MD                   |
| 18   |      |                    |                |                                                 |                   |                   | SERIAL 5: 10-19-56            |
| 19   |      |                    |                |                                                 |                   |                   | P-23118 QTY.(3) WAS (2)       |
| 20   |      | P-21778            | ONE            | * TUBE ASSEMBLY - IDLE                          |                   |                   | P-23120 REMOVED.              |
| 21   |      | P-19422            | 1              | HOLDER - IDLE TUBE                              |                   |                   | 909521-K1 WAS 198-5-34-K1     |
| 22   |      | P-21779            | 1              | TUBE - IDLE                                     |                   |                   | 909540-K1 WAS 198-5-31-K1     |
| 23   |      |                    |                |                                                 |                   |                   | 909551-K1 WAS 198-5-60-K1     |
| 24   |      |                    |                |                                                 |                   |                   | 909495-K1 WAS 198-5-18-K1     |
| 25   |      |                    |                |                                                 |                   |                   | 909507-K1 WAS 198-5-22-K1 MD. |
| 26   |      | P-18144            | TWO            | * VALVE ASSEMBLY - CHECK-PUMP & DASHPOT         |                   |                   |                               |
| 27   |      | P-18143            | 2              | BALL - CHECK VALVE - PUMP & DASHPOT             |                   |                   |                               |
| 28   |      | P-18142            | 2              | SEAT - CHECK VALVE - PUMP & DASHPOT             |                   |                   |                               |
| 29   |      |                    |                |                                                 |                   |                   |                               |
| 30   |      |                    |                |                                                 |                   |                   |                               |
| 31   |      |                    |                |                                                 |                   |                   |                               |
| 32   |      | P-17030            | 1              | * BALL-CHECK VALVE DASHPOT 1/8" STAINLESS STEEL |                   |                   |                               |
| 33   |      |                    |                |                                                 |                   |                   |                               |
| 34   |      |                    |                |                                                 |                   |                   |                               |
| 35   |      |                    |                |                                                 |                   |                   |                               |
| 36   |      | 385499             | 1              | * CAM - FAST IDLE                               |                   |                   |                               |
| 37   |      |                    |                |                                                 |                   |                   |                               |
| 38   |      |                    |                |                                                 |                   |                   |                               |
| 39   |      |                    |                |                                                 |                   |                   |                               |
| 40   |      | 384618             | 1              | * CLIP - DASHPOT ROD END CLEVIS                 |                   |                   |                               |
| 41   |      | P-23271            | 1              | * CLIP - PUMP STRAINER SCREEN                   |                   |                   |                               |
| 42   |      | 384391             | 1              | * CLIP - PUMP LINK SPRING                       |                   |                   |                               |
| 43   |      | 384997             | 1              | * CLIP - SOLENOID WIRE HOLDER                   |                   |                   |                               |
| 44   |      | 385441             | 1              | * CLIP - TERMINAL WIRE                          |                   |                   |                               |
| 45   |      |                    |                |                                                 |                   |                   |                               |
| 46   |      |                    |                |                                                 |                   |                   |                               |
| 47   |      |                    |                |                                                 |                   |                   |                               |
| 48   |      | 385163             | 1              | * CORE - SOLENOID - DASHPOT                     |                   |                   |                               |
| 49   |      |                    |                |                                                 |                   |                   |                               |
| 50   |      |                    |                |                                                 |                   |                   |                               |
| 51   |      |                    |                |                                                 |                   |                   |                               |
| 52   |      | P-21338            | 3              | * COTTER PIN-PUMP STEM (1) DASHPOT STEM(2)      |                   |                   |                               |
| 53   |      | 901206-K1          | 1              | * COTTER PIN - FAST IDLE ROD                    |                   |                   |                               |
| 54   |      |                    |                |                                                 |                   |                   |                               |
| 55   |      |                    |                |                                                 |                   |                   |                               |
| 56   |      |                    |                |                                                 |                   |                   |                               |
| 57   |      | 385154             | 1              | * GASKET - AIR HORN                             |                   |                   |                               |
| 58   |      | 383080             | 1              | * GASKET - CHECK VALVE PLUG                     |                   |                   |                               |
| 59   |      | P-10666            | 1              | * GASKET - FLOAT NEEDLE VALVE SEAT              |                   |                   |                               |
| 60   |      | 385390             | 1              | * GASKET - MAIN BODY                            |                   |                   |                               |
| 61   |      | 385394             | 1              | * GASKET - MAIN BODY                            |                   |                   |                               |
| 62   |      | 383079             | 1              | * GASKET - METERING JET PLUG                    |                   |                   |                               |
| 63   |      | P-17063            | 1              | * GASKET - PLUG - DASHPOT CHECK BALL            |                   |                   |                               |
| 64   |      | P-19448            | 2              | * GASKET - PUMP & POWER BY-PASS JET             |                   |                   |                               |
| 65   |      | 385184             | 1              | * GASKET - SEAL SOLENOID CORE                   |                   |                   |                               |
| 66   |      |                    |                |                                                 |                   |                   |                               |
| 67   |      |                    |                |                                                 |                   |                   |                               |
| 68   |      |                    |                |                                                 |                   |                   |                               |
| 69   |      | 382897             | 1              | * JET - MAIN DISCHARGE                          |                   |                   |                               |
| 70   |      | P-19442            | 1              | * JET - MAIN METERING .061                      |                   |                   |                               |
| 71   |      |                    |                |                                                 |                   |                   |                               |
| 72   |      |                    |                |                                                 |                   |                   |                               |
| 73   |      | P-21774            | 1              | * LEVER - PUMP                                  |                   |                   |                               |
| 74   |      | P-23621            | 1              | * LEVER - FAST IDLE CAM                         |                   |                   |                               |
| 75   |      |                    |                |                                                 |                   |                   |                               |
| 76   |      |                    |                |                                                 |                   |                   |                               |
| 77   |      |                    |                |                                                 |                   |                   |                               |
| 78   |      | 384390             | 1              | * LINK - PUMP                                   |                   |                   |                               |
| 79   |      |                    |                |                                                 |                   |                   |                               |
| 80   |      |                    |                |                                                 |                   |                   |                               |

## VARIABLE SPECIFICATIONS

VENTURI  
M. DISCH. JET  
H.S. BLEEDER  
MAIN MET. JET  
POWER BY-PASS JET  
PUMP BY-PASS JET  
PUMP DISCH. JET  
PUMP RESTRICTION  
IDLE DISCH. HOLES  
IDLE TUBE FEED HOLE  
IDLE AIR BLEED-M.B.  
IDLE AIR BLEED-T.B.  
VAC. SPARK HOLE  
FLOAT N.V. SEAT  
HOLE IN THRO. VALVE

CUSTOMER CHRYSLER & DESOTO (REPLACEMENT)  
ADDRESS  
YEAR & MODEL  
CUSTOMER PART NO.

FUEL LEVEL  
AT  
LBS. PRESSURE

22225  
PARTS LIST SERIAL NUMBER

| ENGINE    | MODEL         | BORE        | STROKE        | R.P.M. | CYL.           | FLANGE HOLES | FLANGE CENTERS | CODE NO. | 3 SHEET OF 5 |
|-----------|---------------|-------------|---------------|--------|----------------|--------------|----------------|----------|--------------|
| REFERENCE | DATE RELEASED | RELEASE NO. | CARB. MODEL   | SIZE   | PARTS LIST NO. | ISSUE        | SERIAL         |          |              |
|           | 8-28-53       | 24468 HRD   | BXVES-351-1/8 | 380349 | 1              |              |                |          |              |

OCT 26 1956



CHECKED BY *M. JAWSON*  
COMPILED BYP. L. No. J80349  
DATE 8-13-53 BY

## PARTS LIST

| ITEM | BENDIX PART No. | NO. REQ'D | NAME                                               | CUSTOMER PART NO. | CHANGE SERIAL NO. | NOTES |
|------|-----------------|-----------|----------------------------------------------------|-------------------|-------------------|-------|
| 1    | 901004          | 1         | * LOCKWASHER - PUMP LEV. ATTACH. NUT               |                   |                   |       |
| 2    |                 |           |                                                    |                   |                   |       |
| 3    |                 |           |                                                    |                   |                   |       |
| 4    | 384613          | 1         | * NUT - PUMP LEVER ATTACH.                         |                   |                   |       |
| 5    |                 |           |                                                    |                   |                   |       |
| 6    |                 |           |                                                    |                   |                   |       |
| 7    |                 |           |                                                    |                   |                   |       |
| 8    | P-23272         | 1         | * PIN - FLOAT FULCRUM                              |                   |                   |       |
| 9    |                 |           |                                                    |                   |                   |       |
| 10   |                 |           |                                                    |                   |                   |       |
| 11   | 385140          | 1         | * PLATE - RETAINER PUSH ROD - KICKDOWN SWITCH      |                   |                   |       |
| 12   | 385141          | 1         | * PLATE - RET. INSUL. - KICKDOWN SWITCH            |                   |                   |       |
| 13   |                 |           |                                                    |                   |                   |       |
| 14   |                 |           |                                                    |                   |                   |       |
| 15   |                 |           |                                                    |                   |                   |       |
| 16   | P-15459         | 2         | * PLUG - DRIVE AIR BLEED CHAN. & PUMP DISCH. CHAN. |                   |                   |       |
| 17   | 385142          | 1         | * PLUG - DASHPOT BALL CHECK                        |                   |                   |       |
| 18   | P-23902         | 1         | * PLUG - MAIN METERING JET                         |                   |                   |       |
| 19   | P-24678         | 1         | * PLUG - PUMP CHECK VALVE                          |                   |                   |       |
| 20   |                 |           |                                                    |                   |                   |       |
| 21   |                 |           |                                                    |                   |                   |       |
| 22   | 382747          | 1         | * ROD - DASHPOT                                    |                   |                   |       |
| 23   | 385144          | 1         | * ROD - FAST IDLE                                  |                   |                   |       |
| 24   | P-24837         | 1         | * ROD - PUMP                                       |                   |                   |       |
| 25   |                 |           |                                                    |                   |                   |       |
| 26   |                 |           |                                                    |                   |                   |       |
| 27   | P-23270         | 1         | * SCREEN - PUMP STRAINER                           |                   |                   |       |
| 28   |                 |           |                                                    |                   |                   |       |
| 29   |                 |           |                                                    |                   |                   |       |
| 30   | P-15456         | 1         | * SCREW - SLOW IDLE ADJUSTING (10-24)              |                   |                   |       |
| 31   | 903900-K1       | 3         | * SCREW - THERM. & ELEC. UNIT ATTACH. 8-32         |                   |                   |       |
| 32   | P-20904         | 2         | * SCREW - THROTTLE VALVE ATTACHING - 6-32          |                   |                   |       |
| 33   |                 |           |                                                    |                   |                   |       |
| 34   |                 |           |                                                    |                   |                   |       |
| 35   |                 |           |                                                    |                   |                   |       |
| 36   | 909521-K1       | 6         | * SCREW & LOCKWASHER - AIR HORN ATTACH.            |                   | 5                 |       |
| 37   | 909540-K1       | 1         | * SCREW & LOCKWASHER - MAIN BODY ATTACH.           |                   | 5                 |       |
| 38   | 909551-K1       | 2         | * SCREW & LOCKWASHER - MAIN BODY ATTACH.           |                   | 5                 |       |
| 39   | 909595-K1       | 4         | * SCREW & LOCKWASHER - RETAINER PLATE ATTACH.      |                   | 5                 |       |
| 40   | 909507-K1       | 1         | * SCREW & LOCKWASHER - SOLENOID HOUSING ATTACH.    |                   | 5                 |       |
| 41   |                 |           |                                                    |                   |                   |       |
| 42   |                 |           |                                                    |                   |                   |       |
| 43   |                 |           |                                                    |                   |                   |       |
| 44   | P-20219         | 1         | * SEAT - FLOAT NEEDLE VALVE                        |                   |                   |       |
| 45   |                 |           |                                                    |                   |                   |       |
| 46   |                 |           |                                                    |                   |                   |       |
| 47   | 385116          | 1         | * SPACER - MAIN BODY INSULATING                    |                   |                   |       |
| 48   | R-385116        | 1-R       | SPACER - MAIN BODY INSULATING (CASTING)            |                   |                   |       |
| 49   |                 |           |                                                    |                   |                   |       |
| 50   |                 |           |                                                    |                   |                   |       |
| 51   |                 |           |                                                    |                   |                   |       |
| 52   | 385155          | 1         | * SPRING - CONTACT PISTON                          |                   |                   |       |
| 53   | P-23273         | 1         | * SPRING - FLOAT FULCRUM PIN                       |                   |                   |       |
| 54   | P-15481         | 1         | * SPRING - IDLE NEEDLE VALVE                       |                   |                   |       |
| 55   | 385102          | 1         | * SPRING - PUMP BOTTOM COMPRESSION                 |                   |                   |       |
| 56   | 385164          | 1         | * SPRING - PUMP STEM                               |                   |                   |       |
| 57   | 385145          | 1         | * SPRING - PUSH ROD KICKDOWN SWITCH EXTERNAL       |                   |                   |       |
| 58   | P-15831         | 1         | * SPRING - SLOW IDLE ADJ. SCREW                    |                   |                   |       |
| 59   | 384614          | 1         | * SPRING - TORSION - DASHPOT LEVER                 |                   |                   |       |
| 60   |                 |           |                                                    |                   |                   |       |
| 61   |                 |           |                                                    |                   |                   |       |
| 62   |                 |           |                                                    |                   |                   |       |
| 63   | P-20674         | 1         | * VALVE - FLOAT NEEDLE                             |                   |                   |       |
| 64   | P-15478         | 1         | * VALVE - IDLE NEEDLE                              |                   |                   |       |
| 65   | P-24059         | 1         | * VALVE - VALVE-THROTTLE                           |                   |                   |       |
| 66   |                 |           |                                                    |                   |                   |       |
| 67   |                 |           |                                                    |                   |                   |       |
| 68   |                 |           |                                                    |                   |                   |       |
| 69   | 385147          | 1         | * WASHER (NON-METALIC) - PUSH ROD                  |                   |                   |       |
| 70   | 385148          | 1         | * WASHER - PUSH ROD RETAINER                       |                   |                   |       |
| 71   | P-23932         | 3         | * WASHER - THERM. & ELEC. UNIT ATT. SCREW          |                   |                   |       |
| 72   |                 |           |                                                    |                   |                   |       |
| 73   |                 |           |                                                    |                   |                   |       |
| 74   |                 |           |                                                    |                   |                   |       |
| 75   |                 |           |                                                    |                   |                   |       |
| 76   |                 |           |                                                    |                   |                   |       |
| 77   | P-21987         | 1         | WIRE - AUTO. CHOKE                                 |                   |                   |       |
| 78   | P-17481         | 1         | ELBOW - UNION                                      |                   |                   |       |
| 79   | P-24266         | 1         | GASKET - FLANGE                                    |                   |                   |       |
| 80   | 903964          | 1         | SCREW - AIR CLEANER CLAMP                          |                   |                   |       |

CUSTOMER CHRYSLER & DESOTO (REPLACEMENT)  
ADDRESS  
YEAR & MODEL  
CUSTOMER PART NO.

FUEL LEVEL  
AT  
LBS. PRESSURE

VENTURI  
M. DISCH. JET  
H.S. BLEEDER  
MAIN MET. JET  
POWER BY-PASS JET  
PUMP BY-PASS JET  
PUMP DISCH. JET  
PUMP RESTRICTION  
IDLE DISCH. HOLES  
IDLE TUBE FEED HOLE  
IDLE AIR BLEED-M.B.  
IDLE AIR BLEED-T.B.  
VAC. SPARK HOLE  
FLOAT N.V. SEAT  
HOLE IN THRO. VALVE

PRODUCTION TO FURNISH THE FOLLOWING PARTS LOOSE  
WITH EACH CARBURETOR.

8-28-53

2446B HRD

380349

4 SHEET OF 5

OCT 26 1956

380349

2446B HRD

380349

4 SHEET OF 5

See Above

Eclipse Machine Division of Bendix Aviation Corp.  
Elmhurst, New York, U.S.A.CHECKED BY *M. J. Nelson*

P. L. No. 380349

COMPILED BY

DATE RETYPER 9-10-54 OM

## PARTS LIST

| ITEM | QTY | BENDIX PART NO.                                           | NO. REQ'D | NAME                                     | CUSTOMER PART NO. | CHANGE SERIAL NO. | NOTES |  |
|------|-----|-----------------------------------------------------------|-----------|------------------------------------------|-------------------|-------------------|-------|--|
| 1    |     | THE FOLLOWING PARTS ARE FOR SERVICE ONLY AND ARE TO BE    |           |                                          |                   |                   |       |  |
| 2    |     | FURNISHED ONLY WHEN ORDERED BY SERVICE ON SEPARATE ORDER. |           |                                          |                   |                   |       |  |
| 3    |     |                                                           |           |                                          |                   |                   |       |  |
| 4    |     |                                                           |           |                                          |                   |                   |       |  |
| 5    |     | 386294                                                    | ONE       | * BODY ASSEMBLY - THROTTLE               |                   |                   |       |  |
| 6    |     | 386288                                                    | ONE       | BODY ASSEMBLY - THROTTLE                 |                   |                   |       |  |
| 7    |     |                                                           |           | (IDLE HOLES - #56 PRIMARY #58 SECONDARY) |                   |                   |       |  |
| 8    | 5   |                                                           |           | (VACUUM SPARK HOLES 2 - #58)             |                   |                   |       |  |
| 9    |     | 386289                                                    | 1         | BODY - THROTTLE (MACHINED)               |                   |                   |       |  |
| 10   |     | 385391                                                    | 1-R       | BODY - THROTTLE (CASTING)                |                   |                   |       |  |
| 11   |     | P-24054                                                   | 1         | PIN - STOP                               |                   |                   |       |  |
| 12   |     | 386290                                                    | ONE       | LEVER & SHAFT ASSEMBLY - THROTTLE        |                   |                   |       |  |
| 13   |     | 386291                                                    | ONE       | LEVER & PIN ASSEMBLY - THROTTLE          |                   |                   |       |  |
| 14   |     | 386292                                                    | 1         | LEVER - THROTTLE                         |                   |                   |       |  |
| 15   |     | P21170                                                    | 1         | PIN - W.O.T. KICK                        |                   |                   |       |  |
| 16   |     | 386285                                                    | 1         | * SHAFT - THROTTLE                       |                   |                   |       |  |
| 17   |     | 385499                                                    | 1         | * CAM - FAST IDLE                        |                   |                   |       |  |
| 18   |     | P-23621                                                   | 1         | * LEVER - FAST IDLE CAM                  |                   |                   |       |  |
| 19   |     | P-20904                                                   | 2         | * SCREW - THROTTLE VALVE ATTACHING       |                   |                   |       |  |
| 20   |     | P-24059                                                   | 1         | * VALVE - THROTTLE                       |                   |                   |       |  |
| 21   |     |                                                           |           |                                          |                   |                   |       |  |
| 22   |     |                                                           |           |                                          |                   |                   |       |  |
| 23   |     |                                                           |           |                                          |                   |                   |       |  |
| 24   |     | 386535                                                    | ONE       | * HORN ASSEMBLY - AIR                    |                   |                   |       |  |
| 25   |     | 386531                                                    | 1         | HORN - AIR (MACHINED)                    |                   |                   |       |  |
| 26   |     | 386532                                                    | 1-R       | HORN - AIR (CASTING)                     |                   |                   |       |  |
| 27   |     | P-18772                                                   | 2         | PLUG - LEAD BALL                         |                   |                   |       |  |
| 28   |     | P-24045                                                   | 1         | TUBE - VENT                              |                   |                   |       |  |
| 29   |     | 384619                                                    | ONE       | * SEAL ASSEMBLY - DASHPOT                |                   |                   |       |  |
| 30   |     | 384620                                                    | 1         | CUP - SEAL RETAINER                      |                   |                   |       |  |
| 31   |     | 384621                                                    | 1         | SEAL - FELT                              |                   |                   |       |  |
| 32   |     |                                                           |           |                                          |                   |                   |       |  |
| 33   |     |                                                           |           |                                          |                   |                   |       |  |
| 34   |     |                                                           |           |                                          |                   |                   |       |  |
| 35   |     | P-21918                                                   | ONE       | * VALVE & SEAT ASSEMBLY - FLOAT NEEDLE   |                   |                   |       |  |
| 36   |     | P-10666                                                   | 1         | * GASKET - FLOAT NEEDLE VALVE SEAT       |                   |                   |       |  |
| 37   |     | P-20219                                                   | 1         | SEAT - FLOAT NEEDLE VALVE                |                   |                   |       |  |
| 38   |     | P-20674                                                   | 1         | VALVE - FLOAT NEEDLE                     |                   |                   |       |  |
| 39   |     |                                                           |           |                                          |                   |                   |       |  |
| 40   |     |                                                           |           |                                          |                   |                   |       |  |
| 41   |     |                                                           |           |                                          |                   |                   |       |  |
| 42   |     |                                                           |           |                                          |                   |                   |       |  |
| 43   |     |                                                           |           |                                          |                   |                   |       |  |
| 44   |     |                                                           |           |                                          |                   |                   |       |  |
| 45   |     |                                                           |           |                                          |                   |                   |       |  |
| 46   |     |                                                           |           |                                          |                   |                   |       |  |
| 47   |     |                                                           |           |                                          |                   |                   |       |  |
| 48   |     |                                                           |           |                                          |                   |                   |       |  |
| 49   |     |                                                           |           |                                          |                   |                   |       |  |
| 50   |     |                                                           |           |                                          |                   |                   |       |  |
| 51   |     |                                                           |           |                                          |                   |                   |       |  |
| 52   |     |                                                           |           |                                          |                   |                   |       |  |
| 53   |     |                                                           |           |                                          |                   |                   |       |  |
| 54   |     |                                                           |           |                                          |                   |                   |       |  |
| 55   |     |                                                           |           |                                          |                   |                   |       |  |
| 56   |     |                                                           |           |                                          |                   |                   |       |  |
| 57   |     |                                                           |           |                                          |                   |                   |       |  |
| 58   |     |                                                           |           |                                          |                   |                   |       |  |
| 59   |     |                                                           |           |                                          |                   |                   |       |  |
| 60   |     |                                                           |           |                                          |                   |                   |       |  |
| 61   |     |                                                           |           |                                          |                   |                   |       |  |
| 62   |     |                                                           |           |                                          |                   |                   |       |  |
| 63   |     |                                                           |           |                                          |                   |                   |       |  |
| 64   |     |                                                           |           |                                          |                   |                   |       |  |
| 65   |     |                                                           |           |                                          |                   |                   |       |  |
| 66   |     |                                                           |           |                                          |                   |                   |       |  |
| 67   |     |                                                           |           |                                          |                   |                   |       |  |
| 68   |     |                                                           |           |                                          |                   |                   |       |  |
| 69   |     |                                                           |           |                                          |                   |                   |       |  |
| 70   |     |                                                           |           |                                          |                   |                   |       |  |
| 71   |     |                                                           |           |                                          |                   |                   |       |  |
| 72   |     |                                                           |           |                                          |                   |                   |       |  |
| 73   |     |                                                           |           |                                          |                   |                   |       |  |
| 74   |     |                                                           |           |                                          |                   |                   |       |  |
| 75   |     |                                                           |           |                                          |                   |                   |       |  |
| 76   |     |                                                           |           |                                          |                   |                   |       |  |
| 77   |     |                                                           |           |                                          |                   |                   |       |  |
| 78   |     |                                                           |           |                                          |                   |                   |       |  |
| 79   |     |                                                           |           |                                          |                   |                   |       |  |
| 80   |     |                                                           |           |                                          |                   |                   |       |  |

## VARIABLE SPECIFICATIONS

VENTURI  
 M. DISCH. JET  
 H.S. BLEEDER  
 MAIN MET. JET  
 POWER BY-PASS JET  
 PUMP BY-PASS JET  
 PUMP DISCH. JET  
 PUMP RESTRICTION  
 IDLE DISCH. HOLES  
 IDLE TUBE FEED HOLE  
 IDLE AIR BLEED—M.B.  
 IDLE AIR BLEED—T.B.  
 VAC. SPARK HOLE  
 FLOAT N.V. SEAT  
 HOLE IN THRO. VALVE

OCT 26 1956

CUSTOMER CHRYSLER & DESOTO (REPLACEMENT)  
 ADDRESS  
 YEAR & MODEL  
 CUSTOMER PART NO.

FUEL LEVEL  
 AT  
 LBS. PRESSURE

PARTS LIST SERIAL NUMBER

|           |               |             |             |        |                |              |                |           |              |
|-----------|---------------|-------------|-------------|--------|----------------|--------------|----------------|-----------|--------------|
| ENGINE    | MODEL         | BORE        | STROKE      | R.P.M. | CYL.           | FLANGE HOLES | FLANGE CENTERS | CODE NO.  | 5 SHEET OF 5 |
| REFERENCE | DATE RELEASED | RELEASE NO. | CARB. MODEL | SIZE   | PARTS LIST NO. | ISSUE        | SERIAL         | See Above |              |
|           | 8-28-53       | 24468 HRD   | DXVES-35    | 1-1/2  | 380349         | 1            |                |           |              |