

SNO-CAT INFORMATION SHEET

COMPLETION DATE: APRIL 6, 1979

CUSTOMER: DEPARTMENT OF ENERGY

MODEL: 1544

TYPE & SER. # LH318-402264

SNO-CAT SER. # 3803478

ALTERNATOR: MFG. MOPAR

AMP. 60

AXLES: TYPE SPICER 60

RATIO 4.88:1

LOCKING ---

BRAKE (EMERGENCY): TYPE BAND

SIZE

CABLE ORSCHLEN

MFG.

LGTH 62

P/N

BRAKE (FOOT): MASTER CYL. MFG. G.M.

P/N 2621179

DISC MFG. KELSEY HAYES

P/N C552-2B120G

DEFOGGER (REAR WINDOW): MFG.

P/N

DRIVE SHAFTS:

Belt pitch ~~5/8~~ 6/16

TOP: MFG. TUCKER

P/N 1687-1

FRONT: MFG. TUCKER

P/N 1575-1

CENTER: MFG.

P/N

REAR: MFG. TUCKER

P/N 1576-1

FAN: SIZE 18"

MFG.

CHRY.

NO. OF BLADES 6

BELT SIZE 42095

MFG.

MOPAR

FUEL SYSTEM:

FUEL PUMP (ELECTRIC) MFG. AUTOPULSE

P/N 2142

FUEL FILTER: MFG.

FRAM

P/N FBM 1110 PL

FIFTH WHEEL (LOWER): TYPE STEEL T-1

THICKNESS 1/2"

TIE ROD END # L-24

FRESH AIR SYSTEM: MFG.

P/N

HEATER: CAB - MFG. RED DOT

TYPE W/O FRESH AIR

ENGINE - MFG.

TYPE

HYDRAULICS:

PUMP: MFG. VICKERS

TYPE V20P

RING 8

PULLEY DIAMETER 8"

"V" BELTS: MFG. GATES

P/N 3V400

CYLINDERS: MFG. GARRISON

P/N

DIA. 2 1/2" STROKE 11"

BLOCK 1/2 EACH END

STEERING

VALVES: SPECIAL - MFG.

P/N

OIL COOLER: MFG.

P/N

IMPLEMENTS: NOTE TYPE & SIZE

LIGHTS: HEAD - MFG. GROTE

P/N 64041

BACK-UP - MFG. K-D

P/N 882-3301

SPECIAL:

RADIATOR: P/N 810013

TOP PORT DIA. 1 1/2"

BOTTOM 1 1/2"

HOSES - TOP - MFG.

DAYCO

P/N

CH526

BOTTOM - MFG.

DAYCO

P/N

M07

SPRINGS: FRONT TUCKER P/N 1347-1
REAR TUCKER P/N 1347-1

SWING: TUCKER P/N 1206-1

RODS: FRONT - LGTH. 58 1/2" THREAD SIZE L-24-1 1/8" THD.
REAR - LGTH. 32 1/2" THREAD SIZE L-24-1 1/8" THD.

THROTTLE:
FOOT - MFG. CHRY. ON FIRE WALL P/N
HAND - MFG. P/N
SPECIAL:

TRANSFER CASE: TYPE GEAR RATIO 1.65 CHAIN WIDTH 2 1/2"

TRANSMISSION: MFG. NEW PROCESS P/N 540 TYPE 5-SPEED
SELECTOR - MFG. P/N
CABLE - MFG. P/N LGTH.
MOD. - MFG. P/N TYPE
CABLE LENGTH
COOLER - MFG. P/N SIZE

REMARKS:

TRUNION HANGER: P/N TUCKER 1500-1

TRUNION PIN: P/N TUCKER 1261-1

WINDOWS:
SIDE DOOR - MFG. LE VAN P/N
REAR DOOR - LGTH. WIDTH

PER:
MOTOR (FRONT) - MFG. A. BOSCH P/N WWC12L2612
MOTOR (REAR) - MFG. P/N

SPECIAL REMARKS:
5 7/8 PITCH BELTS/-50 ANTI-FREEZE/BENCH SEAT REAR/ESCAPE HATCH/24 SQ. FT.
DECK WITH REMOVABLE STAKE RACKS/70 AMP-HR. BATTERY/DOOR TIE BACKS FOR SUMMER
OPERATION.