

Memorandum

OPNAV 5216/144A (Rev. 8-81)
S/N 0107-LF-062-2320

DATE: 2-11-89

FROM: Technical and Research Branch

TO: Systems Management and Development Branch

SUBJ: REPORT OF NSN/LSN CHANGES

1. Due to the temporary inability of the Class I System to process DIC XC transactions, the following manual actions are required:

a. By T & R

- 1. Identify old and new NSN/LSN: OLD 4520-00-000-6880
NEW 4520-01-283-2105
- 2. Identify batch containing nomenclature Batch # _____
- 3. Provide management control data for new NSN/LSN:

RIC S9C SAC 1 MEC CR U/I EA U/P 15080 DML A

b. By ITEM MANAGER

- 1. Fix RQC of old NSN/LSN for deletion and attempt to cancell any dues.
- 2. Process DIC BMN for new NSN/LSN using data provided by T & R and including RD from old NSN/LSN.
- 3. Release nomenclature batch
- 4. Send T & R a deletion notice when all old NSN/LSN on hand and dues are depleted.
- 5. Provide copy of this form to issue point (s) affected.

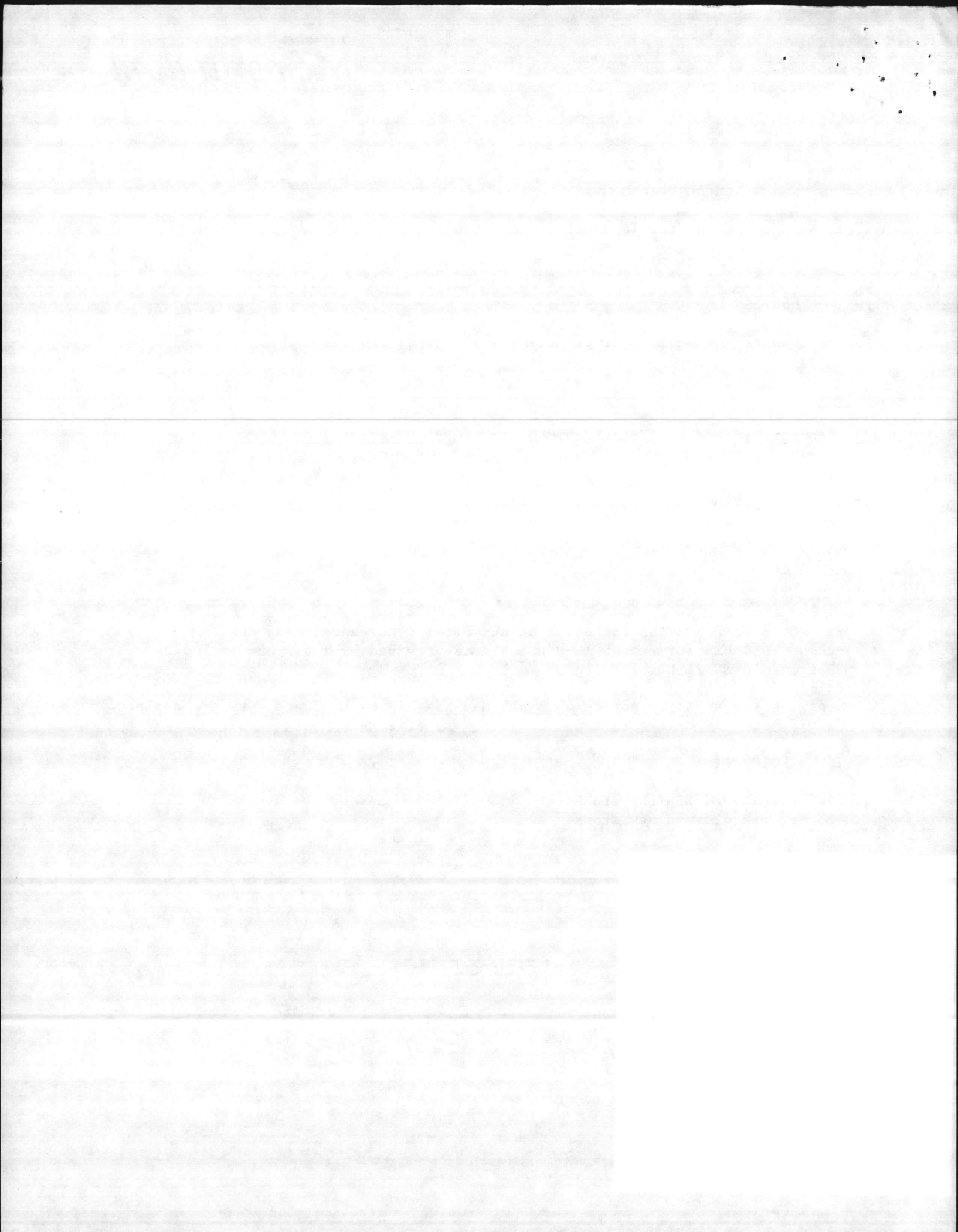
c. By ISSUE POINT

- 1. Insure all old NSN/LSN stocks are issued before any of the new.
- 2. Do not mix old and new stock.

New P/N & Mfr
 P/N E52-50R-045DV/100 - decontrolled
 Americas ProLine
 (?)

B. C. Richardson
 CATALOGER

KAMPi Components Co
 Bristol, PA
 MFR



Memorandum

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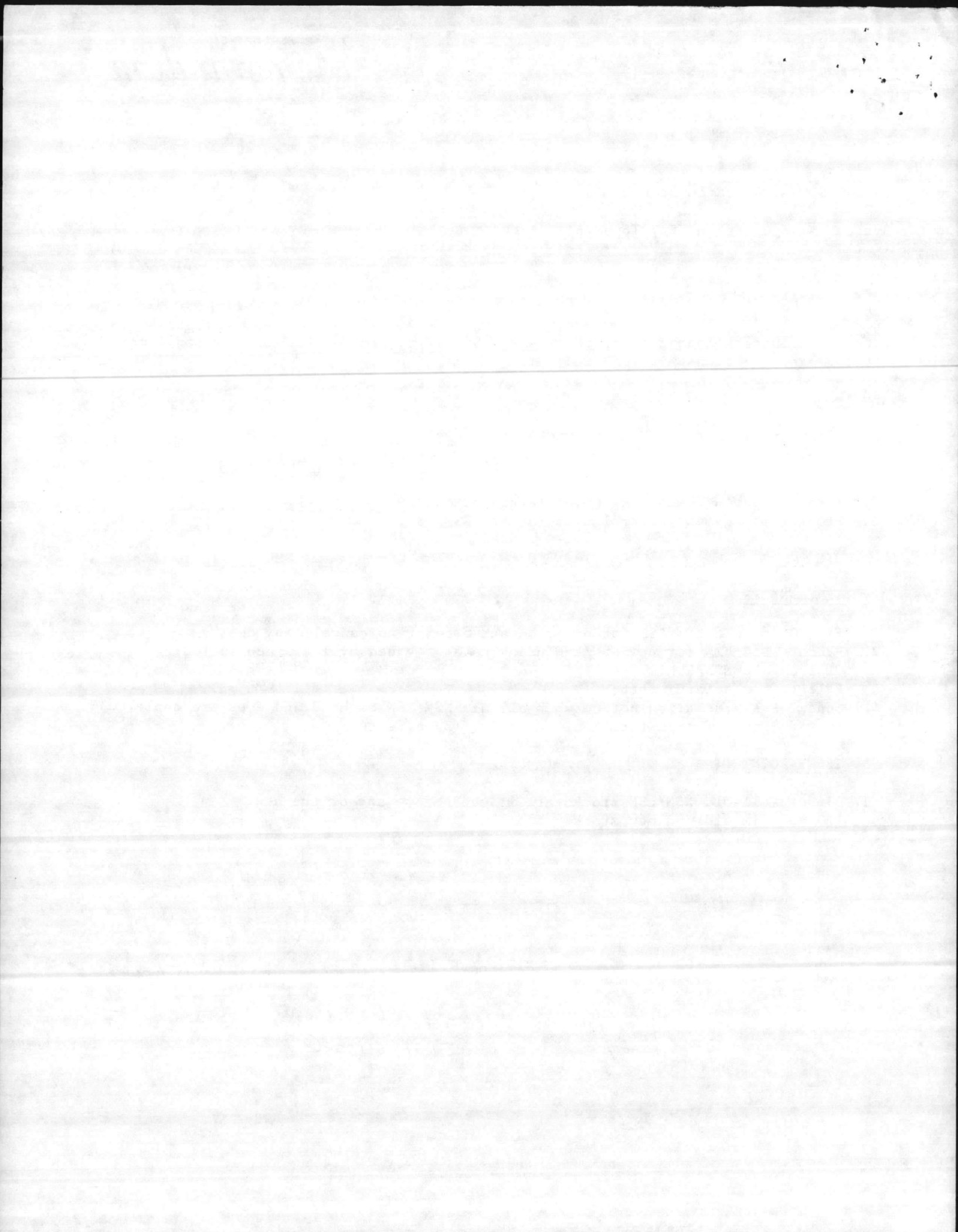
c. By ISSUE POINT

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B.C. Richards
CATALOGER

2/25/00 - decontrolled
see attached

KAMPi Components Co
Bristol, PA
MFR



type file
4520-01-283-2105

SPECIFICATIONS

STOCK NO.

4520-00-000-6880

Heater, water, elec, rd, upright, white enameled steel, glass lined, fiberglass insulation, 3/4 in NPT inlet-outlet connections ~~on~~ near top of heater, w/dip tubes, limit switch, magnesium anode rods, to be UL approved, 220V double element, quick recovery, 4500 Watt upper - 4500 watt lower, 5 year outright warranty. Heater to fit in a specific location - size to be 21 in dia, 50 in o/a hight. Heaters are to be used as replacements and not on new installations. Do not sub.

Mor Flo # ER 52 D charged to

E FR 90-52D see memo
2/15/90 mp

mfg. Mor Flo Industries Inc.
18450 S. Miles Parkway
Cleveland Ohio 44128

U/I FA U/P 125.00

NEW ITEM
 DESCRIPTION CHANGE

SHOP STORES
 SELF SERVICE CENTER

DATE 3 Feb 83

INITIALS

7/103

2 Feb 83 per telcon sub info not on word processor desc.

2 Feb 83 - new desc setup because P+C processor
description from old purchase left off notations
on ~~size~~ no sub on size. so rewrote & included
not sub info within description. VOB TR

4520-00-001 6880

NEW ITEM NOTICE

SECTION I

FROM: M.C.A.S., Emergency Service Branch, Base Maintenance Department

TO: Shop Stores Officer, Central Shop Stores Branch DATE: 1 April 1975

1. FSN/MFR PART NO. <i>4520-00-000-6880</i> SP 6378		2. REFERENCE PUBLICATION <i>Longley Supply Co.</i>		3. MFR MAKE AND MODEL OR EQUIP ID NO. <i>M0770 Industries</i> <i>ER 520</i> <i>Super Glass</i>	
4. UNIT PRICE. <i>58.00</i> \$98.00	5. UNIT OF ISSUE Ea.	6. 30 DAY USAGE 1	7. DATE REQUIRED 15 May 1975	8. ISSUE POINT REQUIRED MMLV073	

9. DESCRIPTION: *Part # 924102, model # SRI852DV, ser. # 174105869, Customer Order # SP 6378. 52 gallon upright hot water heater with 2 4500 watt elements.*
 SS: Longley Supply Co.
 Jacksonville, N.C.
perm. add change to 50 gal capacity
M0770 MODEL ER 520 size 21 in dia dia 50 in high,
fit special opening. Double element, 4500 watts
21P 88.00. Filcon 15 Apr 75
 SIGNATURE RAYMOND BAYER

SECTION II

FROM: _____ DATE: _____

TO: _____ CONTROL NO: *8938*

RESEARCH

CATALOG

DOCUMENT NUMBER			120 DAY QUANTITY				MARK FOR			
U/I	U/P	MEC	SAC	SMC	MC	RD	O/H	OBLIG	DUE	
<i>EA</i>	<i>88.00</i>	<i>35</i>	<i>1</i>	<i>—</i>						

REMARKS: *Denial A.*
Cataloged E045107. attached.

RESEARCHED
 BY *V. Butler*
 DATE *21 Apr 75*

copy

SIGNATURE *E. Burgess*
 OFFICER IN CHARGE, CENTRAL SHOP STORES

EC4 OK
Catalog OK
EOL - OK

Pub Desc OK
NSN adopt OK
parts list OK

RECEIVED
APR 7 9 04 AM '75
TECHNICAL & RESEARCH
BASE MATERIAL BATTALION
CAMP LEJEUNE, N.C.

~~Am 1000 to 1000~~
~~Am 1000~~ chd mcr p1.
PLN 924102 no cross
model SRT852 DV no cross.
no cross

SP 6378 no cross
~~super glass no cross~~
IL-4520 Group

none with 4500 watt
element one

NSN w/ 3000 watt
elements - no cross

NSN TOPA ^{square} beyond tool log,
4520-202-6577 ^{6671.}

Call Mr Buyer for info of
item - name of company
& approx. size - dia & height

Mr Todd will check out

State Store Co. info that
~~is being~~. Longley to quit stocking.

220
Res Mr Todd. 21 Apr 75
220 mcr white
to be 14W N.C. State
Building Code

mcr p1
no cross
1125

Model 70 Industries Inc. code 22937
18450 S miles Road PK. W. Ry.
Cleveland Oh 44128

model ER 52 D

MOR - Flaw Industries
50 X 21 upright round.
88.00

50 gal -

either item acceptable.

Formerly
Jeter

4520 248-0791
40 gal capacity 4500 watt
Fiche 1-2-13

no size available

mcr
mc
any i
nooy
AFB
59C tea
13100 SF

Type File See Description Change

SPECIFICATIONS

Fed Spec W-4-196H

STOCK NO.

4520-00-CUO-688G

Top inlet-top outlet

Heater, water, electric, round, upright, 50 gallon capacity, 220 volts, Double elements, 4500 watt top and 4500 watt bottom, 3/4 in. NPT water connections, glasslined ^{color white} 50 inch overall height, 21 inch dia, complete with all controls. "Dip tubes" to be in compliance with North Carolina State Building Code and/or Fed Spec W-4-196H.

mfg code 22937

to be Mor Flo Industries Model ER 52 D.

Note: Do not sub on dia and height as heater must fit a specific location

~~VOB~~

SOS: Mor Flo Industries Inc.
18450 S. Miles Pkwy
Cleveland, Ohio 44128

gave memo to Mrs Price she added to card (1)

VOB
recorder parts not next buy.

Request a booklet or pamphlet giving complete instructions for operation and care and a pamphlet listing all repair parts & parts source, to be furnished with each

U/I <u>EA</u>	U/P <u>88.00</u>	<input checked="" type="checkbox"/> NEW ITEM	<input checked="" type="checkbox"/> SHOP STORES
DATE <u>21 apr 75</u>		<input type="checkbox"/> DESCRIPTION CHANGE	<input type="checkbox"/> SELF SERVICE CENTER
			INITIALS <u>VOB</u>

Reviewed with FSS-4520-00-033-4284
that size 59 1/8 high 22 7/16 in dia &
won't fit in space - continue with Cooth.
VGB T&R 29 Dec 82

JUN 27 1975
verified with current
FSA FSS & cannot meet
H's dia requirements
must be special.
VGB

JAN 22 1980

in when Belq 1011. no part lists
rec'd ER52 DV 4500 upper, 4500 lower
57 gal Cup ser 22665

Ameri Glass } some
Mor 7 lbs }

Inlet & outlet on top of heater
VGB

22 Jan 83

FINANCIAL BRANCH (BPA SECTION)
Direct Support Stock Control
Assistant Chief of Staff, Logistics
Camp Lejeune, North Carolina 28542-5000

14 Feb 90
4200

From: Financial Branch, BPA Section
To: Tech & Research Branch

Subj: CHANGE IN TECH DATA; FORWARDING OF

1. The following information is forwarded for possible change(s) as a result of a recent buy for LSN/NSN 4520-01-283-2105.

- a. Mor Flo Industries P/N to read EFR90-52D ILO ER-52D. - 22937
- b. _____ Mfg to read _____ ILO _____.

2. The above information was received from Faye Stegal of Mullen Supply on this date.

Julie Batchelor
Julie Batchelor

FINANCIAL BRANCH (BPA SECTION)
Direct Support Stock Control
Assistant Chief of Staff, Logistics
Camp Lejeune, North Carolina 28542-5000

14 Feb 90
4200

From: Financial Branch, BPA Section
To: Tech & Research Branch

Subj: CHANGE IN TECH DATA; FORWARDING OF

The following information is forwarded for possible change as a result of a recent buy for LANSAM 4520-01-282-2192.

Max Ego Industries P/N to read ER820-820 ILO ER-820.

Mfg to read ILO

The above information was received from Faye Stegal of Milien Supply on this date.

Julie Bathelet

B41R2E10
B41R2EM3

Joni

DSSC ASSET FILE INQUIRY RECORD FOR

00-02-15

STOCK NUMBER: 4520 01 283 2105

UNIT OF ISSUE: EA QTY ON HAND: DUE IN QTY: 12

UNIT PRICE: 247.36 *NIS ?* ISSUE POINT: 65

LOCATIONS: T651308AA T651307AA

TCN: *Decontrol Due to continuous B10 status* TCN-DATE:

STATUS CODE: BZ DO SHIP DATE: DTE AVAIL SHIP: 67

NOMENCLATURE: HEATER, WATER, ELECT, RD, 50 GL CAP, 4500W DB
L ELEMENT, 3/4"NPT CONN, 21"DIA, 50"H

ENTER - SCROLL

PF2 - NEW NSN

PF10 - MENU

PF24 - LOGOFF

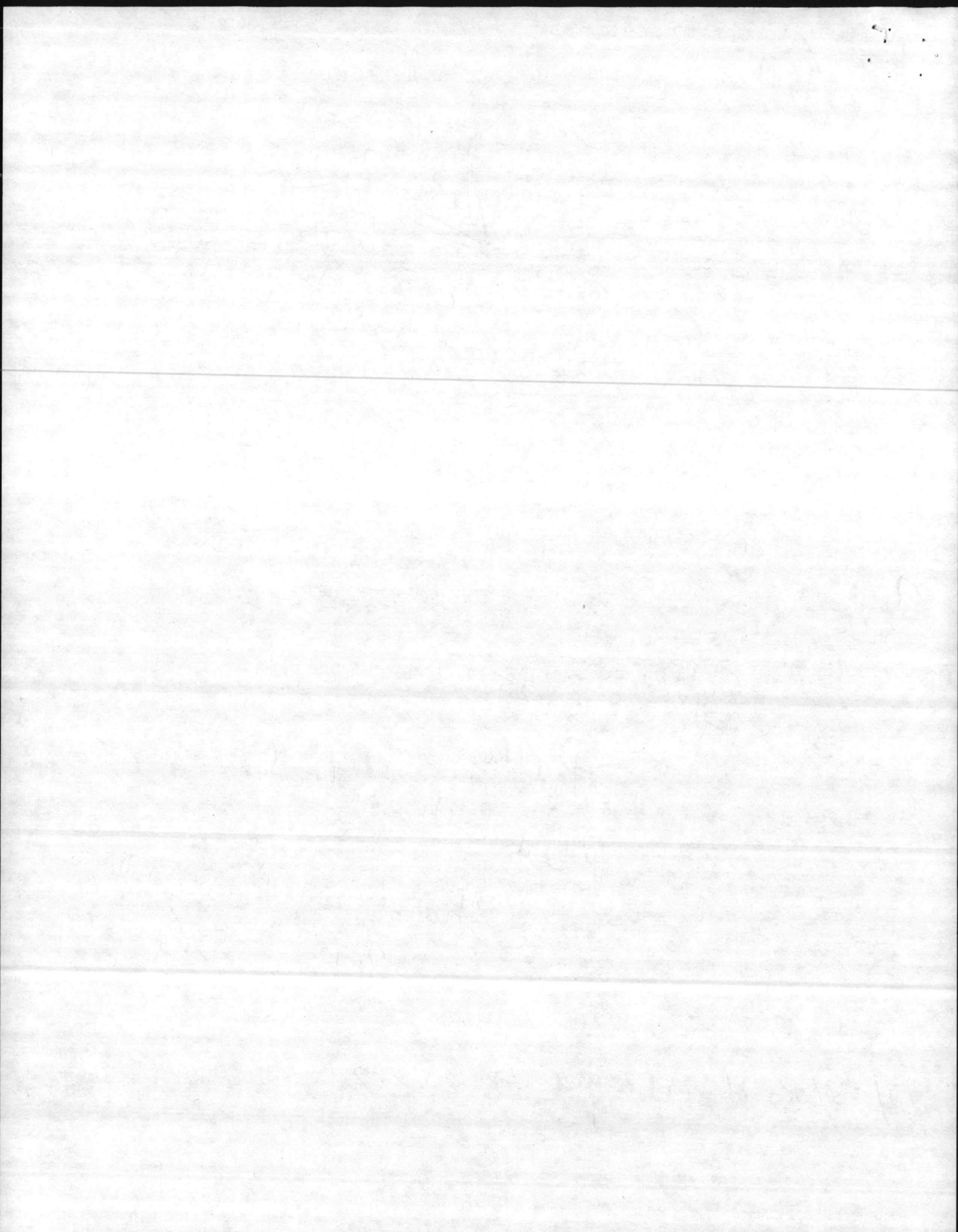
[Signature]

*2-25-00
Kathy -
Please decontrol.*

*Thanks,
Joni*

*65
+
73*

2/25/00 - decontrolled @ 65 + 73



Attn: Nancy Peterson

PROLINE



RESIDENTIAL ELECTRIC

MODEL NUMBER	GAL. CAP.	GPH RECOVERY 90° F. RISE	EF	HEIGHT TO TOP OF HEATER	JACKET DIAMETER	HEIGHT TO SIDE TOP OPENING	LOADING FACTORS 55 65	APPROX. SHIPPING WEIGHT	DIST. PRICE
PROLine™									
6-Year Tank/6-Year Parts									
						<ul style="list-style-type: none"> ✓ Double element ✓ Factory-installed top T&P valve ✓ Limited six-year tank and parts warranty 			
E61-30H-045DV	30	20.7	0.89	45-1/2"	16"	38-1/2"	0.28 0.29	77	
E61-40R-045DV	40	20.7	0.89	47-1/4"	18"	40-3/4"	0.34 0.34	92	
E62-40H-045DV	40	20.7	0.89	59"	18"	52-1/2"	0.71 0.40	109	
E61-50R-045DV	50	20.7	0.86	47"	20"	40-3/4"	0.42 0.43	113	
E62-50H-045DV	50	20.7	0.87	58-1/2"	20"	52-1/2"	0.86 0.48	127	
MHE62-30H-045DV	30	20.7	0.90	45-1/2"	18"	38 1/2"	0.38 0.36	87	
MHE62-40R-045DV	40	20.7	0.89	47-1/4"	20"	40-3/4"	0.71 0.43	108	
E62-65H-045DV	66	20.7	0.85	59-1/4"	22"	53"	0.94 0.54	168	
E62-80H-045DV	80	20.7	0.82	59-1/4"	24"	53"	1.33 0.78	192	
E62-119R-045DV	119	20.7	0.81	61-1/4"	28"	54-3/4"	1.58 1.67	289	

MODEL NUMBER	GAL. CAP.	GPH RECOVERY 90° F. RISE	EF	HEIGHT TO TOP OF HEATER	JACKET DIAMETER	HEIGHT TO SIDE TOP OPENING	LOADING FACTORS 55 65	APPROX. SHIPPING WEIGHT	DIST. PRICE
PROLine™									
Self-Cleaning									
						<ul style="list-style-type: none"> ✓ Double element ✓ Side-mounted factory-installed T&P valve 			
9-Year Tank/9-Year Parts									
E92-40R-045DV	40	20.7	0.89	47-1/4"	20"	40-3/4"	0.43 0.43	108	
E92-40H-045DV	40	20.7	0.89	59"	18"	52-1/2"	0.71 0.40	109	
E92-50R-045DV	50	20.7	0.87	46-3/4"	22"	40-3/4"	0.51 0.54	128	
E92-50H-045DV	50	20.7	0.87	58-1/2"	20"	52-1/2"	0.86 0.48	127	
E92-65H-045DV	66	20.7	0.85	59-1/4"	22"	53"	0.94 0.54	158	
E92-80H-045DV	80	20.7	0.82	59-1/4"	24"	53"	1.33 0.78	192	

MODEL NUMBER	GAL. CAP.	GPH RECOVERY 90° F. RISE	EF	HEIGHT TO TOP OF HEATER	JACKET DIAMETER	HEIGHT TO SIDE TOP OPENING	LOADING FACTORS 55 65	APPROX. SHIPPING WEIGHT	DIST. PRICE
PROLine Plus™									
Self-Cleaning									
						<ul style="list-style-type: none"> ✓ Double element ✓ Self-cleaning tank ✓ Side-mounted factory-installed T&P valve ✓ Double flush valve ✓ Limited twelve-year tank and parts warranty 			
12-Year Tank/12-Year Parts									
E123-40R-045DMV**	40	20.7	0.91	47-1/4"	22"	40-3/4"	0.48 0.49	112	
E123-40H-045DMV	40	20.7	0.91	59"	20"	52-1/2"	0.86 0.48	115	
E123-50R-045DCMV**	50	20.7	0.93	46-3/4"	24"	40-3/4"	0.89 0.89	143	
E123-50H-045DCMV**	50	20.7	0.93	58-1/2"	22"	52-1/2"	0.98 0.98	140	
E123-65H-045DHMV**	65	20.7	0.91	59-1/4"	24"	53"	1.38 1.38	171	
E123-80H-045DHMV**	80	20.7	0.91	59-1/4"	28"	53"	1.45 1.52	197	

**Unit includes heat trap
 Load factor on left based on 100 points per lead 53 ft. straight. Load factor on right based on 100 points per lead 53 ft. drop frame.
 * For single element models deduct \$5.50 from 6-year and 9-year models or \$9.50 for 12-year models. Substitute "S" suffix for "D" suffix in the model number.
 - For 12-year limited tank warranty with 6-year parts warranty, add \$200 to the 6-year model number and add \$20/unit in the 6-year prices.
 • For top T&P valve opening, with T&P shipped in the box, deduct \$1.00 from the above price and delete "V" from the model number (not available in 119-gallon models). MHE62-30H, MHE62-40R and E62-119R models are not available with top T&P opening.
 • To order North Carolina or Miss. Code heaters, note "NC approved" or "MA approved" on each line item that applies. No charge.
 • For incaloy elements on E62 and E92 models, add \$4.00 per element. Consult factory for availability.
 • All units on this page include 4500 watt 240V elements. For other wattages and voltages, consult factory.

KAMP! components Co
Bustel, PA

new P/N
E52-50R-045DV

NSN	SOS	S	UI	C	S	M	SAC	PRICE	PSPC
	CD	L	CD	I	A	E			
		C		C	C	C			
4510 00 764 7067	S9I	0	EA	0	1	I4	A	.96	U
072595 (SEXAUER) 80850 AERATOR, FAUCET UNIT, SPRING-FLO, 15/16" E THD									
4510 00 764 7067	S9I	0	EA	0	1	I4	B	.96	U
072595 (SEXAUER) 80850 AERATOR, FAUCET UNIT, SPRING-FLO, 15/16" E THD									
4510 00 764 7067	S9I	0	EA	0	1	I4	B	.96	U
072595 (SEXAUER) 80850 AERATOR, FAUCET UNIT, SPRING-FLO, 15/16" E THD									
4510 00 764 7067	S9I	0	EA	0	1	I4	S	.96	U
072595 (SEXAUER) 80850 AERATOR, FAUCET UNIT, SPRING-FLO, 15/16" E THD									
4520 01 283 2105	S9I	0	EA	0	1	I4	S	247.36	U
ER52D (MOR-FLO IND) 22937 HEATER, WATER, ELECT, RD, 50 GL CAP, 4500W DB L ELEMENT, 3/4"NPT CONN, 21"DIA, 50"H									
4520 01 283 2105	S9I	0	EA	0	1	I4	A	247.36	U
ER52D (MOR-FLO IND) 22937 HEATER, WATER, ELECT, RD, 50 GL CAP, 4500W DB L ELEMENT, 3/4"NPT CONN, 21"DIA, 50"H									
4820 00 C00 1497	000	0	EA	0	1	35	A	79.66	U

TG51308AA

has to be 21" DIA
50" H

TAP
Valve
outside

22" DIA
50" H
Ferguson

Customer
KEN CRAWFORD

Southeastern
Plumbing

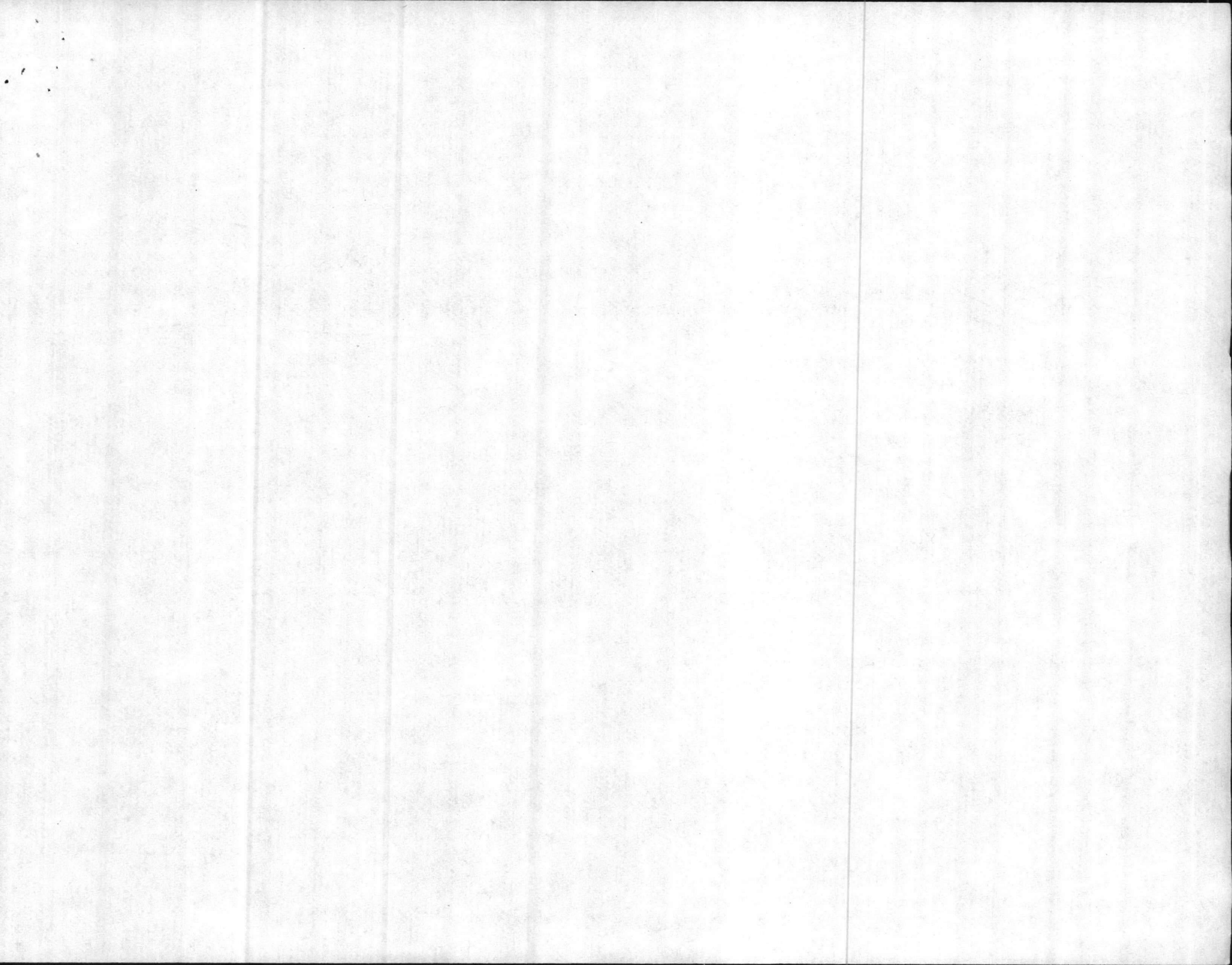
326-5000

FAYE

20" x 47 1/2"

AO-Smith
MFR

154.00
ext



OR 1/3

NEW ITEM/DELETE NOTICE

MCBCL 4400 (REV. 12-89)

Section 1

FROM: Jennifer Williamson

DATE: 3/15/01

TO: Officer in Charge, DSSC Division
(Attn: Systems Management and Development Branch)

END ITEM - IF APPLICABLE		TEMPORARY OR PERMANENT REQUIREMENT		
1. NSN/MFR PART NR <u>4520012832105</u>	2. REFERENCE PUBLICATION		3. MFR MAKE AND MODEL OR EQUIP NR	
4. UNIT PRICE <u>107.00</u>	5. UNIT OF ISSUE <u>EA</u>	6. 30 DAY USAGE	7. DATE REQUIRED	8. ISSUE PT REQUIRED <u>67</u>

9. DESCRIPTION ZCD NO LOC.

4440 Delete

SIGNATURE: Jennifer Williamson

Section II

DATE: _____

CONTROL NO: _____

FROM: Officer in Charge, Systems Management and Development Branch

TO: _____

APPROVED DISAPPROVED CATALOG DELETE RESEARCH

REMARKS:

SIGNATURE: _____

Section III

DATE: _____

FROM: Officer in Charge, Support Division, Technical and Research Branch

TO: Officer in Charge, DSSC Division
(Attn: Systems Management and Development Branch)

U/I	UP	SAC	MEC	HAZ	SLC	SSRIC	DEMIL
-----	----	-----	-----	-----	-----	-------	-------

REMARKS:

SIGNATURE: _____

10/2/01

10/2/01

10/2/01

10/2/01

10/2/01

10/2/01

10/2/01

10/2/01

10/2/01