



Technical Bulletin

Bulletin Number: DGM-002 Revision Number: R-01

Release Date: April 19, 1995 Revision Date: August 19, 1998

SUBJECT: CASTER KIT

MODELS AFFECTED: All Dixie-Narco Non NSF Classified DGM's.

REASON: To provide a kit which allows casters to be mounted to Dixie-Narco non NSF Classified DGM's

NOT SUBMITTED TO REGULATORY AGENCIES FOR REVIEW OR APPROVAL.

KIT #` (Part Number: 491,010,20x.x4)

CONTENTS:

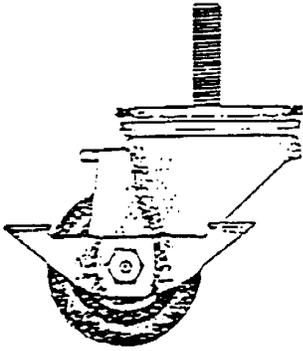
KIT #	ITEM #	NAME	PART NUMBER	QTY
1	1	Caster - 5/8" with brake	803,503,22x.x1	2
	2	Caster - 5/8" without brake	801,503,21x.x1	2
	3	Nut - 5/8" (front only)	901,001,21x.x1	2

IMPORTANT: USE OF THIS KIT ON AN NSF CLASSIFIED UNIT WILL VOID THE NSF CERTIFICATION.

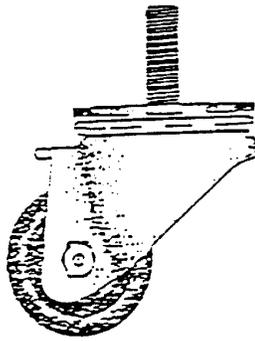
NOTE: On DGM serialized 0001-7005BS and higher you will also need to order:

- 2 - 491,010,02x.x3 caster support -B
- 2 - 491,010,03x.x3 caster support -A
- 4 - 803,200,27x.x1 spacer

CONTENT VIEWS



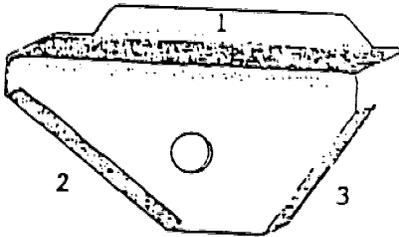
Caster with Brake
Item 1



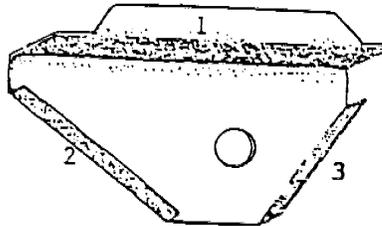
Caster Without Support
Item 2



Nut
Item 3



Caster Support - B
Item 4



Caster Support - A
Item 5



Spacer
Item 6

ITEM NUMBERS REQUIRED INDICATED BY AN "X"

BASE CONFIGURATION (Page 4)	ITEM NUMBERS					
	1	2	3	4	5	6
BASE "A" DGM 0001-7000AS TO 0001-7005BS	X	X	X			
BASE "B" DGM 0001-7005BS AND HIGHER	X	X	X	X	X	X

READ INSTRUCTIONS THOROUGHLY BEFORE INSTALLING

WARNING: EXERCISE EXTREME CAUTION WHEN HANDLING THE DGM. TILTING, LAYING ON ITS BACK, OR RAISING THE DGM CAN CAUSE SERIOUS INJURY.

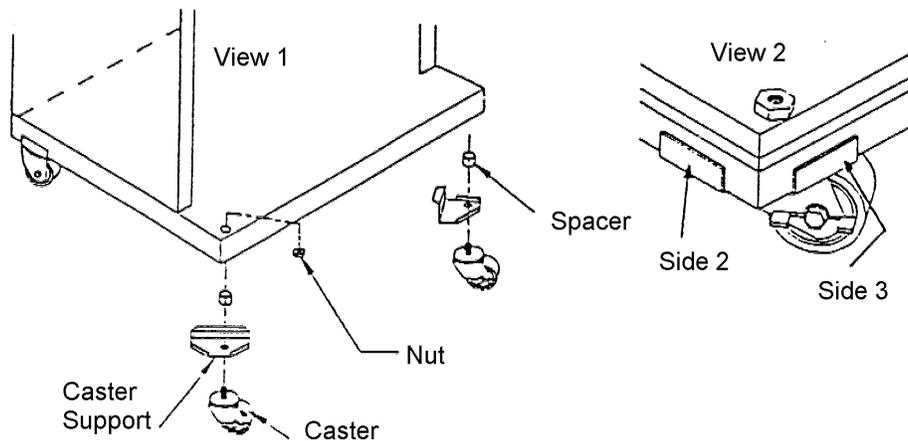
1. Disconnect power to the cooler.
2. The machine must be empty of all product to allow it to be tilted, laid on its back or raised to install the kit. Caution: Do not damage the power cord while working on the cooler.
3. Install the spacer, caster support and caster one corner at a time.
NOTE: Caster supports and spacers are only needed on DGM's serialized 0001-7005BS and higher.
NOTE: There is an "A" caster support and a "B" caster support. If machine has factory installed caster supports, discard caster support "A" and "B" and the spacers (4) supplied with kit.

NOTE: IF THE INCORRECT CASTER SUPPORT IS USED, THE HOLE IN THE CASTER SUPPORT WILL NOT ALIGN WITH THE BASE NUT. (SEE VIEWS PAGES 1 AND 2.)

4. When installing caster supports on the front of the machine, place caster support "B" on the condenser coil side of the cabinet. Install the spacer so it surrounds the clinch nut. While holding it in place, install the caster support so the longest side # "1" is under the machine and short sides "2" and "3" are on the outside of base flange. (See view 2 below.) Thread the caster into the existing hole on the underside of the base assembly and tighten it securely. Place caster support "A" on the opposite side of the cabinet in the same manner as caster support "B".

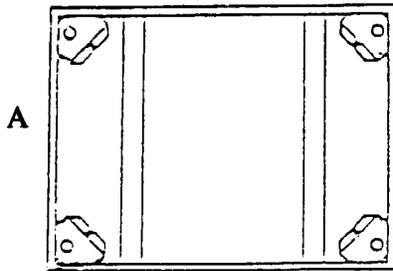
When installing caster supports on the rear of the machine, place caster support "A" on the compressor side of the cabinet, caster support "B" on the opposite side of the cabinet in the same manner as above.

5. Install the nut (supplied with kit) on the threaded stud of the front casters (with brakes) and tighten securely.
6. If the machine was laid on its back, do not plug in the power cord until after it sits upright for a minimum of 1 hour. This allows any oil which may have drained into the refrigeration system to drain back in the compressor.



**DGM BASE CONFIGURATION
(Bottom View)**

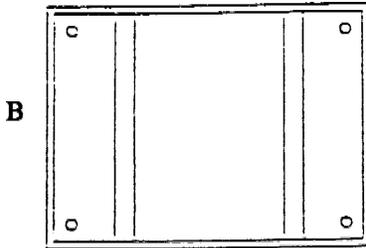
Serial Number 0001-7005BS* and up.
Corner gusset, 4 corners were removed from
DGM's.



Feb. 1994
To
May 12, 1994

Serial Numbers 0001-7000AS to 0001-
7005BS

Thread size 5/8" -11 (for leveling leas or



May 13, 1994
To
Present

Serial Numbers 0001-7005BS and up.

Thread size 5/8" -11 (for leveling legs or
casters.)