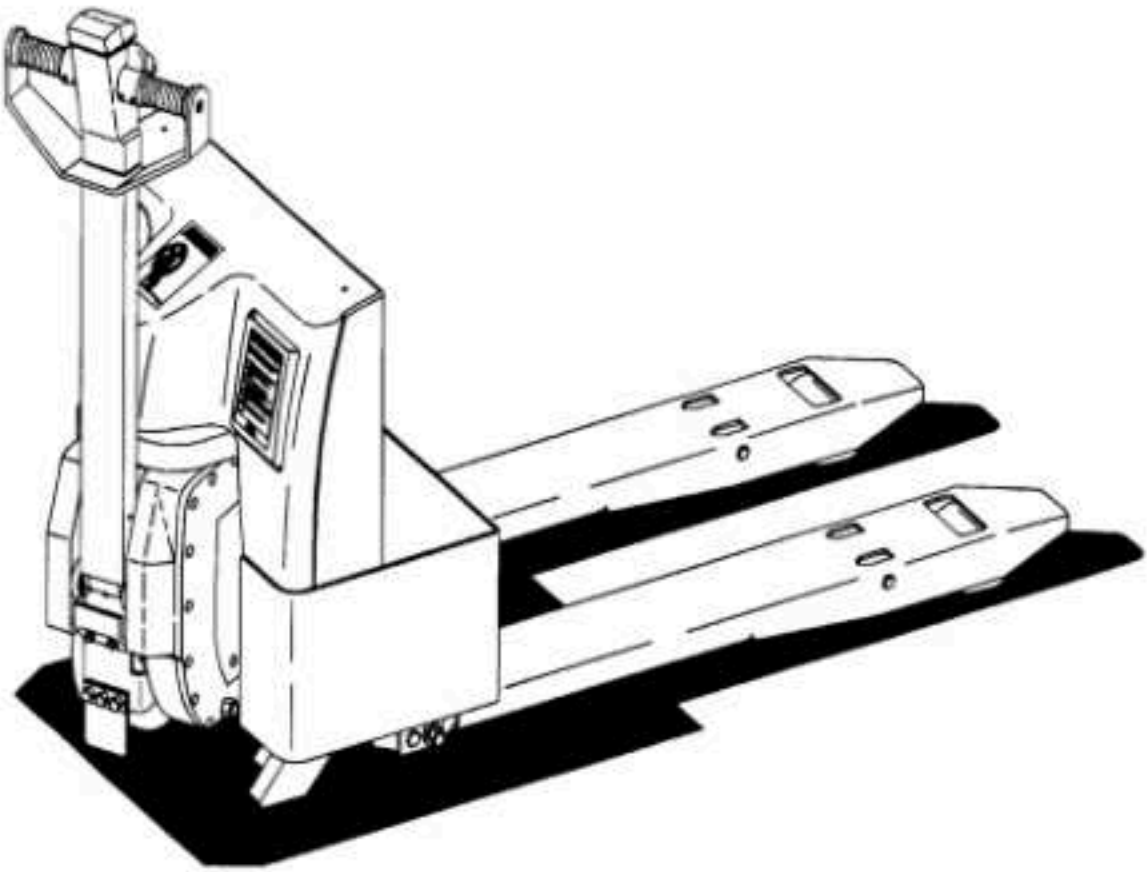
NISSAN FORKLIFT

Service Manual

EWP(N)2

Electric Low Lift Pallet Truck
Effective Serial Number 43-1E0001 - UP



⚠ WARNING Read and observe all warnings on this unit before operating it.

⚠ WARNING **DO NOT** operate this equipment unless all factory installed guards and shields are properly secured in place.

Part no. EWP2MAINT

Date: July 2002

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Standard Codes

B-Code = Business area
F-Code = Product family
T-Code = Product type
C-Code = Component function

Worksheet standard

W-Code = Working code
R-Code = Reason code
SO-Code = Assortment

F-Code List

PT	Powered Pallet Trucks

T-Code List

No.	Model
390	EWP(N)2

C-Code List

No	Function Group	C-Code
0	Chassis	0000
1	Motors	1000
2	Drive Gear / Transmission	2000
3	Brake / Wheel System	3000
4	Steering System	4000
5	Electrical System	5000
6	Hydraulic / Pneumatic System	6000
7	Operating Function-lifting Cylinder	7000
8	Peripheral / Installation Equipment	8000

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NISSAN FORKLIFT

Drive Motor Diagnostic/Replacement Report

BARRETT Industrial Trucks

REPORT DATE:_____

1. Contact Information:

Customer Name/Location _____

Dealer Name/Location _____ Repairs by: End-User ☐ Dealer ☐

2. Equipment Information:

Model _____ Serial # _____ Hours _____

Customer Unit # _____ Purchase Date _____ Date Last PM _____ Hours Last PM _____

3. Application Information:

Floor conditions Clean ☐ Smooth ☐ Rough ☐ Dry/Dusty ☐ Wet ☐

# of Shifts _____ Running hours per shift _____ Operating days per week 1-2 ☐ 3-4 ☐ 5-6 ☐ 6-7 ☐

4. Previous Failure History:

Drive Motor Replaced Previously? Yes ☐ No ☐

If Yes, complete the following:

Fail Date _____ Hours _____ Serial Number of failed Drive Motor _____ Repair Date _____

Fully describe **both the nature and cause of the Drive Motor Problem** requiring it to be replaced:

_____

_____

_____

Was the replacement of the Drive Motor claimed while under warranty? Yes ☐ No ☐

If the answer to the above question was 'Yes' what was the Claim # _____

5. Current Failure Information:

Fail Date _____ Hrs _____ Motor Serial# _____

Repair Date _____ Condition of Battery, Voltage Readings: Static _____ Loaded _____

Fully describe **both the nature and cause of the Drive Motor Problem** requiring it to be replaced:

_____

_____

Provide the following information:

(1) Error/Trouble Codes displayed at time motor failed: _____

(2) Record of Inspection. Condition of following depending on type of Drive Motor, AC or DC.

Item	Good	Worn	Other	*If condition is "Other" please describe:*
1. Brushes	☐	☐	☐	_____
2. Brush Holder	☐	☐	☐	_____
3. Commutator	☐	☐	☐	_____
4. Armature	☐	☐	☐	_____

NFC Warranty Claim # _____ Claim Status: Pending ☐ Denied ☐ Appealed ☐ Rejected ☐

Serial # of new replacement Motor _____ Replaced by, (Name) _____

Complete Report in its entirety. Failure to provide all information will result in delays and/or denied claim.

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