

NISSAN ORIGINAL EQUIPMENT AND REPLACEMENT **BATTERY RATINGS**

This amended version of NTB99-048c provides new information for Maxima replacement battery ratings (see the table on page 3). Please refer to this bulletin (NTB99-048d) for complete information. Please discard paper copies of NTB99-048, NTB99-048a, NTB99-048b and NTB99-048c.

APPLIED VEHICLES: APPLIED DATES:

All Nissan 1982-2001

SERVICE INFORMATION

This bulletin provides battery CCA ratings/JIS numbers for Original Equipment batteries and provides battery CCA ratings for Genuine Nissan replacement batteries. Refer to the charts below for details.

Nissan Original Equipment Batteries (installed in the vehicle at the time of manufacture):

- Vehicles manufactured in North America have a CCA rating label on top of the battery.
- Vehicles manufactured in Japan have a JIS number stamped on top of the battery case.
- When using the Micro 620 tester, make sure you enter the applicable number (CCA or JIS).

Genuine Nissan Replacement Batteries (service part replacements for Nissan Original **Equipment Batteries**):

- These batteries have group number labels (24, 25, 27, etc.) located on top of the battery.
- Use the battery group number to determine the CCA rating number (refer to the Genuine Nissan Replacement Battery Ratings chart on page 3).
- Enter the CCA rating number when using the Micro 620 tester.

IMPORTANT: Failure to enter the correct CCA rating or JIS number when using the Micro 620 tester will cause inaccurate test results. The CCA rating/JIS number entered during testing is recorded in the 12-character test output code required for warranty repairs. Claims submitted with incorrect CCA ratings/JIS numbers are subject to suspension or denial.

Nissan Original Equipment Battery CCA Rating/JIS Number

MODEL	YEAR	APPLICATION	CCA RATING	JIS NUMBER
Xterra	2000 & later	Standard	490 CCA	
	2000 & later	Optional	550 CCA	
Quest	1999 & later	All	525 CCA	
	1997-98	All	550 CCA	
Truck	1997	All	490 CCA	
Frontier	1998 & later	All	490 CCA	
Pathfinder	2001 & later	All		80D26R
	1997-00	Standard		55D23R
	1999.5 - 00	Optional		80D26R
	1997-99	Optional		75D31R
200SX	1997-98	Standard	490 CCA	
	1997-98	Optional	550 CCA	
Sentra	2000 & later	All	356 CCA*	
	1997-99	All	490 CCA	
Altima	1997 & later	All	550 CCA	
240SX	1997-98	All		55D23R
Maxima	2000 & later	All		80D26L
	1997-99	Standard		55D23L
	1997-99	Optional		80D26L

CCA = Cold Cranking Amps

JIS = Japanese Industry Standard

* When using the Micro 620 Battery/Starting/Charging System Tester, CCA rating input should be 355 CCA.

Genuine Nissan Replacement Battery Group Number/CCA Rating

MODEL	YEAR	APPLICATION	GROUP #	NISSAN P/N	CCA*
Altima	1993 & later	All	24F	999M1-NB24F	575
Axxess	1990	All	35	999M1-NB35C	550
Maxima	2000 & later	All	24F	999M1-NB24F	575
	1985-99	All	35	999M1-NB35C	550
	1985-99	With cold package	24F	999M1-NB24F	575
	1984	All	25	999M1-NB25C	550
Pulsar	1984-90	Ali	35	999M1-NB35C	550
Stanza	1987-92	All	35	999M1-NB35C	550
	1984-86	All except wagon	25	999M1-NB25C	550
	1986-88	Wagon	35	999M1-NB35C	550
Sentra	1987 & later	All	35	999M1-NB35C	550
	1985-86	All except diesel	24F	999M1-NB24F	575
	1984	All except diesel	35	999M1-NB35C	550
	2001 & later	All	24	999M1-NB24C	575
Pathfinder	1987-00	All	25	999M1-NB25C	550
	1987-00	With heated seats	24	999M1-NB24C	575
Frontier	1999 & later	Four cylinder	25	999M1-NB25C	550
	1999 & later	Six cylinder	24	999M1-NB24C	575
Truck	1984-97	All except diesel	25	999M1-NB25C	550
	1986	Diesel	24 (2)	999M1-NB24C	575
	1982-85	Diesel	27	999M1-NB27C	675
Quest	1993 & later	All	24F	999M1-NB24F	575
Van	1987-90	All	25	999M1-NB25C	550
200SX	1995 & later	All	35	999M1-NB35C	550
	1982-88	All	24	999M1-NB24C	575
240SX	1995-98	All	25	999M1-NB25C	550
	1989-94	All except	24	999M1-NB24C	575
		Convertible			
	1992-94	Convertible	25	999M1-NB25C	550
300ZX	1990-96	All	24F	999M1-NB24F	575
	1992-96	Convertible	35	999M1-NB35C	550
	1984-89	Ail	25	999M1-NB25C	550
Xterra	2000 & later	All (standard)	25	999M1-NB25C	550
	2000 & later	All (optional)	24	999M1-NB24C	575

^{*}CCA = Cold Cranking Amps