



The good reviews are pouring in: rechargeable batteries work well! If your unit has yet to make the switch to rechargeables, now is the time to do so.

HERE ARE THE RECHARGEABLE BATTERY NSNs, THE NSNs FOR THE CHARGERS NEEDED TO RECHARGE THEM...

...THE NSNs FOR THE ADAPTERS YOU NEED ON THE CHARGERS...

...AND SOME NSNs FOR OTHER STUFF YOU MAY NEED TO GET THE MOST OUT OF THE BATTERIES.

Batteries

Rechargeable Battery	NSN 6140-01-	End Item Example	Non-chargeable Equivalent
BB-2590/U	490-4316	SINCGARS, M22	BA-5590
BB-390B/U	490-4317	SINCGARS, M22, Javelin	BA-5590
BB-388A/U	490-4313	AN/PRC-126	BA-5588
BB-516A/U	419-8191	MELIOS, AN/PVS-6	None
BB-503A/U	419-8193	Dragon Thermal Sight	None
BB-2847A/U	493-8092	TWS, AN/PAS-13	BA-5347
BB-557/U	071-5070	REMBASS	BA-5557
BB-2600A/U	490-4311	HTU	BA-5600
BB-2800/U	490-5372	PLGR, CAM	BA-5800

You can also get a lithium rechargeable battery, NSN 6140-01-487-1153, for use in the AN/PRC-148, MBITR, hand-held squad radio.

Chargers

OF COURSE, RECHARGEABLE BATTERIES NEED A WAY TO GET RECHARGED.

TO DO THAT JOB ORDER THESE CHARGERS...

Charger	Description	NSN 6130-01-
PP-8498/U	Portable charger	495-2839
PP-8481B/U	Charger-on-the-Move	527-2726

PP-8498/U is the latest and greatest charger. It will hold eight batteries, charging two at a time before moving on to the next two. It will recharge every kind of rechargeable battery listed here.

The PP-8498/U, PP-8481A/U and the PP-8481B/U are the only approved chargers that can charge the BB-2590/U. The PP-8444A/U will not do the job, but can still charge most battery types.

The Charger-on-the-Move, PP-8481A/U, has been upgraded to charge more BB-2590s faster and provide more expandability. The PP-8481B/U comes fully loaded with AC/DC cables and two universal adapters to hold and charge BB-2590, BB-390, BB-516, BB-388, BB-2800, BB-2847 and MBITR batteries.

Adapters

TO MAKE THE BATTERY CHARGERS DO THEIR CHARGING JOB, YOU'LL NEED ADAPTERS THAT INTERFACE BETWEEN THE CHARGER AND THE BATTERY IT'S CHARGING.

HERE ARE THE ADAPTERS AND THE BATTERIES THAT USE THEM...

Adapter	NSN 5940-01-	Battery
J-6358B/P	501-3312	BB-390B/U, BB-2590/U
J-6357A/P	493-6388	BB-388A/U
J-6356/P	427-9183	BB-516A/U
J-6355/P	427-9247	BB-503A/U
J-6354/P	427-9278	BB-2847A/U
J-6523A/P	492-7238	BB-557/U
J-6521/P	467-8813	BB-2600A/U
J-6587/P	493-6750	BB-2800/U
J-6588/P	493-6751	MBITR (only 8498)
J-6589/P	493-7622	AA (only 8498)

The PP-8498/U charger comes with four J-6358B/P adapters.



Accessories

To use a charger powered by a vehicle's 24-volt NATO slave receptacle, order DC cable, NSN 5940-01-501-6714. To use this cable to power two PP-8444 chargers, order an add-on cable, NSN 5995-01-491-8634. Or to use the cable to power two PP-8498 chargers, order an add-on cable, NSN 5995-01-505-7883.

For the BB-390 battery, you will also need the self-discharge cap, NSN 6130-01-490-4310.

If you're using the new Charger-on-the-Move, you can order a bulk adapter with NSN 5940-01-494-7116 that will hold four BB-2590s.

IF YOU NEED MORE INFO ON RECHARGEABLES, THEIR CHARGERS AND THEIR ADAPTERS, CONTACT THE ARMY'S RECHARGEABLE BATTERY GURU, AT DSN 992-4948 OR (732) 532-4948.

OR EMAIL HIM AT:
Donald.Brockel@us.army.mil

AND STAY CURRENT ON ALL THE RECHARGEABLE BATTERY STUFF BY VISITING THIS WEBSITE OFTEN:
www.monmouth.army.mil/cecom/lrc/lrhcq/power/rechargebat.htm

