

# RENOVATING THE BUILDING BLOCKS FOR PARTS REQUESTS



HEY, ROTOR. AREN'T YOU A BIT OLD FOR BUILDING BLOCKS?

Hi, CONNIE! NO, I'M USING THESE TO TEACH SMR CODES.

Watch out for falling blocks! SMR codes have been updated by the *Joint Regulation Governing the Use and Application of Uniform Source Maintenance and Recoverability [SMR] Codes*, AR 700-82, (31 March 2003).

The revised regulation adds new source codes and changes the order of some maintenance and recoverability codes.

The good news is SMR codes still work pretty much as they always have, but with a few changes for joint application. SMR codes have five standard positions and a sixth position that is service specific.



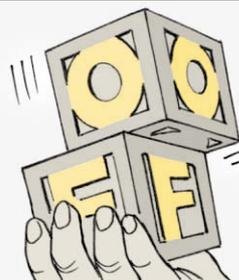
THE FIRST TWO BLOCKS, P AND A, REPRESENT THE SOURCE CODE.

THE X SOURCE CODES NEED SPECIAL TREATMENT.

## Source Codes

The first two positions of an SMR code tell you the source of a part. It also explains why a part may not have an NSN.

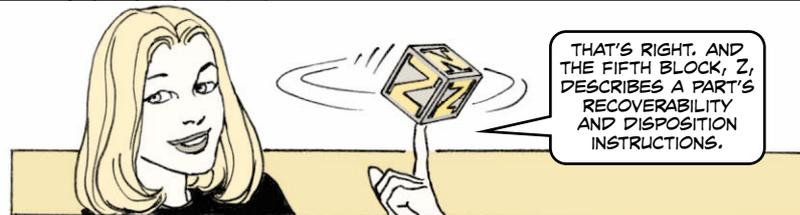
"THE THIRD AND FOURTH BLOCKS, O AND F, ARE THE MAINTENANCE LEVEL CODES."



## Maintenance Codes

The third and fourth positions in the SMR code give maintenance info. The third position tells what level of maintenance can remove/replace a part. For example, O means the organization/unit can replace it. F, G, H, K, L, and D indicate higher levels of maintenance. Code G is for Navy use only.

The fourth position shows the lowest maintenance level that has the capability and the resources to complete the repair.



THAT'S RIGHT. AND THE FIFTH BLOCK, Z, DESCRIBES A PART'S RECOVERABILITY AND DISPOSITION INSTRUCTIONS.

## Recoverability Codes

The fifth position tells you who can condemn and dispose of unserviceable or non-reparable parts.

The third, fourth, and fifth positions also now follow the same coding order: O, F, G, H, K, L, D and Z. Code Z in the third position is also restricted to Navy use.

The sixth position is reserved for service specific coding. The Army uses this position to indicate demilitarization actions.

The revised AR 700-82 is available in XML and PDF formats online at:

[http://www.usapa.army.mil/series\\_range\\_pubs.asp?range=700](http://www.usapa.army.mil/series_range_pubs.asp?range=700).

It's 16 pages in length.



THE SMR CODE CHART NOW REFLECTS JOINT CODES.

THE FULL CHART IS AVAILABLE ONLINE.

THROW OUT THE OLD CHARTS AND USE THE NEW CODES.

THE CHART ON THE NEXT TWO PAGES HAS BEEN SIMPLIFIED TO MAINLY DEPICT ARMY SMR CODES.

# KEEP THIS SMR CHART HANDY!

## JOINT SERVICE CODING REFERENCE CHART

(REF: AR 700-82/OPNAVIST4410.2/AFR66-45/MCO 4400.120/DLAR 4100.6)

SOURCE		MAINTENANCE		RECOVERABILITY	
1ST	2ND POSITION	3RD POSITION	4TH POSITION	5TH POSITION	6
<b>Means of Acquiring the Item</b>		<b>USE:</b> Lowest level authorized to remove or replace.	<b>REPAIR:</b> Lowest level with capability and resources to perform complete repair.	<b>DISPOSITION:</b> When unserviceable or uneconomically repairable, condemn or dispose.	<b>S E R V I C E  O P T I O N  C O D E S</b>
<b>P</b> (Procure)	<b>A</b> ITEM: Stocked	<b>O</b> Organization/Unit	<b>O</b> Organization/Unit	<b>O</b> Organization/Unit	
	<b>B</b> ITEM: Stocked, Insurance				
	<b>C</b> ITEM: Stocked, Deteriorative				
	<b>D</b> ITEM: Support, Initial Issue or Outfitting and Stocked only for additional Initial Issue				
	<b>E</b> EQUIP: Support, Stocked, Initial Issue or Outfitting of Specified maint Activities				
	<b>F</b> EQUIP: Support, Non-Stocked, Centrally Procured on demand				
	<b>G</b> ITEM: Stocked, for Sustained Support, Uneconomical to Produce at Later Time				
	<b>H</b> ITEM: Stocked, Contains HAZMAT. HMIS/MSDS Reporting Required				
	<b>R</b> Terminal or Obsolete, Replaced				
<b>Z</b> Terminal or Obsolete, Not Replaced					
<b>K</b> (Kit)	<b>D</b> ITEM: Depot O/H & Maintenance Kits	<b>G</b> Navy Use Only	<b>G</b> Navy Use Only	<b>G</b> Navy Use Only	
	<b>F</b> ITEM: Maintenance Kit, Place at O,F,H,L				
	<b>B</b> ITEM: in both Depot Repair & Maint Kits				
<b>M</b> (Manufacture)	<b>O</b> MFG OR FAB at Unit Level	<b>H</b> General Support	<b>H</b> General Support	<b>H</b> General Support	
	<b>F</b> MFG OR FAB at DS Level				
	<b>H</b> MFG OR FAB at GS Level				
	<b>L</b> MFG OR FAB at Special Repair Activity (SRA)				
	<b>G</b> MFG OR FAB at Both Afloat and Ashore (Navy Only)				
	<b>D</b> MFG OR FAB at Depot Maintenance Level				
<b>A</b> (Assembled)	<b>O</b> ITEM: Assembled at Unit	<b>L</b> Special Repair Activity	<b>L</b> Special Repair Activity	<b>L</b> Not Authorized Below Depot Level	
	<b>F</b> ITEM: Assembled at DS Level				
	<b>H</b> ITEM: Assembled at GS Level				
	<b>L</b> ITEM: Assembled at SRA				
	<b>G</b> ITEM: Assembled at Afloat and Ashore (Navy Only)				
	<b>D</b> ITEM: Assembled at Depot Maintenance Level				
<b>X</b> (Not Stocked)	<b>A</b> ITEM: Requisition Next Higher Assembly	<b>D</b> Depot	<b>Z</b> Nonreparable,	<b>Z</b> Nonreparable,	
	<b>B</b> ITEM: Not Procured or Stocked. If not available thru salvage, order using CAGE/Part Number				
	<b>C</b> Order using Installation Drawing, Diagram, Instruction Sheet. Identify by Cage/Part Number				
	<b>D</b> Not Stocked. Obtain via Local Purchase+C17				
		<b>Z</b> Navy Use Only	<b>B</b> Recondition	<b>A</b> Nonreparable, needs special handling	