

APPENDIX E-429 P

INTERROGATING THE TOTAL ITEM RECORD (TIR) BY ASSIGNED NIIN
OR ASSIGNED PERMANENT SYSTEM CONTROL NUMBER (PSCN)

1. PURPOSE

Provides instructions for interrogating the DSC or the DLSC TIR.

2. PROCESSING INSTRUCTIONS

a. The DIC LTI will be used to interrogate the DSC or the DLSC TIR to extract individual segment data, combinations of segment data or the specific value of certain data elements recorded in the file for a NIIN or NSN. The type of data requested is determined by use of the Output Data Request Code (ODRC) DRNs. ODRCs are listed in charts 1, 2, and 3 of this appendix.

b. The DIC LTI may be prepared on DLA Form 1399 (appendix B-379A). This transaction allows the submitter to direct the interrogation to either the DSC or the DLSC TIR by use of the Disposition Code. Interrogations to the DLSC TIR may also be prepared using DLA Form 1336 (appendix B-380). When directed by HQ DLA, ODS will process all interrogations to the DSC TIR regardless of Disposition Code or input format.

c. Interrogation responses will be printed on the F-311 Report. DSC TIR data will be identified by an asterisk following the output DIC.

d. When it is known that incompatibilities exist between the DLSC TIR, the DSC TIR, the SMSF, the NIR or the SCF, a directed action interrogation may be submitted to the DLSC TIR. DLSC output will record the DLSC TIR data in the DSC file as indicated in chart 4. Interrogation replies for Directed Action interrogations are not printed out to the interrogator.

3. INTERROGATION RESPONSES

a. DIC KIR, Interrogation Results: When the NIIN/NSN submitted for interrogation is valid and requested TIR data are available, the requested data will be output to the submitter using the DIC KIR. When an interrogation is submitted by NSN to the DLSC TIR in an erroneous FSC, DLSC will provide KIR data showing the correct FSC.

b. DIC KTN, Interrogated Data Not Available: When the NIIN/NSN submitted for interrogation is valid but the requested data are not recorded in the TIR, a notification will be output using DIC KTN.

c. DIC KFS, NIIN/PSCN Status/Index: When the NIIN/NSN submitted for interrogation is found to be canceled or security classified, a notification of the NIIN Status Code (appendix A-168) will be output using the DIC KFS. If the NIIN has been canceled and replaced by

another NIIN the replacement NIIN(s) will be included in the output with the available Segments A, B, C, E, and H under DIC KFE, TIR Data for Replacement of a Cancelled NSN/PSCN or Reference Number Screening Results. If security classified information is required by an authorized Service/Agency, the request should be submitted directly to the Item Manager.

CHART 1

INDIVIDUAL DRN INTERROGATION
INPUT-OUTPUT THROUGH SEGMENT R

Up to three of the following Output Data Request Codes (ODRCs) may be submitted on a single interrogation. Each ODRC is used to interrogate a single data element for an NIIN/NSN. These codes may not be used to interrogate the DSC TIR.

<u>ODRC</u>	<u>DATA ELEMENT</u>
1515	File Maintenance Sequence Number
2670	NIIN/PSCN Status Code
2980	Technical Data Support Code
4065	Guide Number, FIIG
4540	Deletion Reason Code
0274	MILSTRIP Routing

CHART 2

NARRATIVE DESCRIPTION INTERROGATION
INPUT THROUGH SEGMENT R; OUTPUT THROUGH SEGMENT N

These Output Data Request Codes (ODRCs) must be submitted individually and not in conjunction with other ODRCs. Segment N, Narrative Form Characteristics, will be used to output selected characteristics in a paragraphic format. A segment A, Identification Data, will always be included in this output. The characteristics will be selected from the descriptive characteristic file as designated by the ODRC. These codes may not be submitted to the DSC TIR.

<u>ODRC</u>	<u>LOGISTICS FUNCTION</u>
8267	Design Selection
8296	Disposal
8308	Identification List
8309	Item Reduction
8310	Maintenance
8316	Packaging
8323	Purchase Description Data
8338	Storage
8339	Supply Management
8341	Technical Data Management
8342	Transportation
8343	Utilization (Commerical Item Description)

CHART 3

COMBINATIONS OF SEGMENTS TO BE INTERROGATED (LTI)

These Output Data Request Codes (ODRCs) will provide the combinations of segment data indicated below. A maximum of three ODRCs may be submitted in a single transaction. Combinations of ODRCs which cause the reprint of segments should not be selected, if possible. ODRCs indicated with asterisks (*) may not be submitted to the DSC TIR. The ODRCs listed in the left-hand column below will furnish the segments under which a number appears. An explanation of the numbers is provided in the LTI notes following the chart.

Segment	A	B	C	E	F	G	H	M	V	Z
Output Data Request Code - DRN										
0118*	1	1	1	1	1	1			12	11
0119*	1	1	1	1	1	1	1			11
0120*	1	1	1	1	1		1			11
0172*					2					11
9901	1									11
9902	1						1			11
9903	1		1	1						11
9904	1	1								11
9905	1	1					1			11
9906	1	1	1	1				1		11
9907	1	1	1							11
9908	1	1						1		11
99091	1	1					1			11
99101	1	1	1							11
99111	1	1	1				1			11
99121	1	1	1				1	1		11
9913*	1	1	1	1			1	1		11
9914*	1	1	1	1				1		11
9915*	1	1	1	1				12		11
9923	1		1							11
9931		2					2	2		11
9932							2			11
9933		1					1	1		11
9934*							3			11
9935*							4			11
9936							1			11
9937*							5			11
9938		2								11
9939		1								11
9940*	1			6			1			11
9941*	1						7			11
9942	1						1			11
9943*				8						11
9944*				9						11
9945*				1						11
9946*						10				11
9947*						2				11
9948						1				11
9949				1						11
9952*							1			11
0417*	13								13	11

LTI NOTES:

<u>NOTE</u>	<u>DEFINITION</u>
1	All data elements applicable to the segments will be output. When data elements are recorded by an MOE or MOE Rule, the data elements will be repeated as applicable for each MOE or MOE Rule recorded.
2	Only those Supply Management Data elements recorded against an MOE or MOE Rule applicable to the MOE of submitting activity will be output in the segment(s).
3	Requisitioning Source Status Data elements recorded against an MOE or MOE Rule applicable to the MOE of submitting activity will be output in the segment(s).
4	Requisitioning Source Status Data elements recorded against all MOEs or MOE Rules will be output in the segments.
5	Stock and Financial Management Control data elements representing management control data recorded against an MOE or MOE Rule applicable to the MOE of submitting activity will be output in the segment(s).
6	SR-1 and/or SR-5 data, will be included in the output data, when RNCC is 1, 2, 3, or 4.
7	SR-1 and/or SR-5 data will not be included in the output data.
8	Only I&S relationships designated as substitutable to the interrogated NSN/PSCN will be included in the output.
9	Only I&S relationships designated as generic to the interrogated NSN/PSCN will be included in the output.
10	Only I&S relationships designated as interchangeable to the interrogated NSN/PSCN will be included in the output.
11	Segment Z data will be output only when an FSC change or cancellation action is effective dated and/or when Future Data are related to the segment being interrogated.
12	Segment M will be output in DD Form 146 hard copy format when requested by NATO or other foreign countries.
13	Segment M will be output in DD Form 146 hard copy format. This ODRC can be used singly or in conjunction with other ODRCs and will be restricted to activities which do not have the facilities to utilize Segment M or microfiche.

DIRECTED INTERROGATIONS

The ORCs shown in the first column must be used in combination with the ODRCs shown in the second column in order to produce the results indicated in the third column. Interrogations using these ORC/ODRC combinations must be directed to the DLSC TIR. These interrogations will bypass any processing restrictions temporarily preventing the forwarding of DIC LTI transactions to DLSC.

<u>ORC</u>	<u>ODRC</u>	<u>OUTPUT WILL:</u>
OFC	9936	Update SMSF (FSC Change) and generate a ZRY.
ZZA	9911	Update the DSC's TIR, SMSF, and ISA and generate a ZRY. If the interrogated NSN is an I&S master, ZIS transactions will be internally generated for all Segment Hs that contain order of use data (Military Services/DLA). NOTE: If the interrogated NSN is non-I&S, a ZIS delete transaction is generated in the SMA; the Distribution Subsystem will not generate an F-117B ZIS Error Listing for these invalid transactions.
ZZB	9939	Update the User Record in the SMSF and generate a ZRY to the Distribution Subsystem.
ZZC	9910, 9932	Enter a new, reinstated, or reactivated item in the TIR and SMSF and generate a ZRY.
ZZD	9910, 9932	Enter a logistic gain in the TIR and SMSF and generate a ZRY.
ZZE	9949	Update the Standardization Code in the SMSF and generate a ZRY to the Requirements Subsystem.
ZZG	9904, 9932, 9949	Enter a logistic gain in the SMSF and generate a ZRY to the Distribution Subsystem.
ZZH	9910	Update the TIR and ISA.
ZZI	9910	Update ISA only.
ZZN	9904, 9932, 9949	Establish a record of the NSN in the SMSF and generate a ZRY to the Distribution Subsystem.
ZZS	9904, 9932, 9949	Update SMSF only and will not generate a ZRY.
ZZU	9904, 9932, 9949	Update differences on active item in the SMSF and generate a ZRY to the Distribution Subsystem.
ZZZ	9910, 9932	Update DSC TIR only.