

TECHNICAL BULLETIN

#104 June 19, 2000

MARKING OF LIFE SUPPORT PRODUCT COMPONENTS

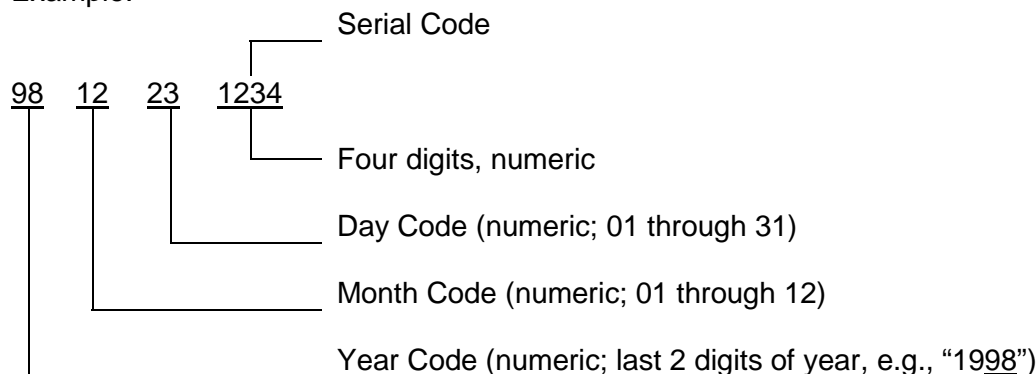
This Technical Bulletin supersedes Technical Bulletins #23 and 97.

This Technical Bulletin provides information on how to read the codes applied to subassemblies or assemblies manufactured by or for Survivair for resale to its customers. These codes are generally applied to major components of life-support equipment, and identify the date of manufacture and configuration of a product.

Survivair has utilized several different codes to identify subassemblies, assemblies, or complete products. These codes are described below.

- A. **Code 8:** This is the code currently used on most Survivair products. The use of this code began in December, 1998, and is being phased in as a replacement for Code 5.

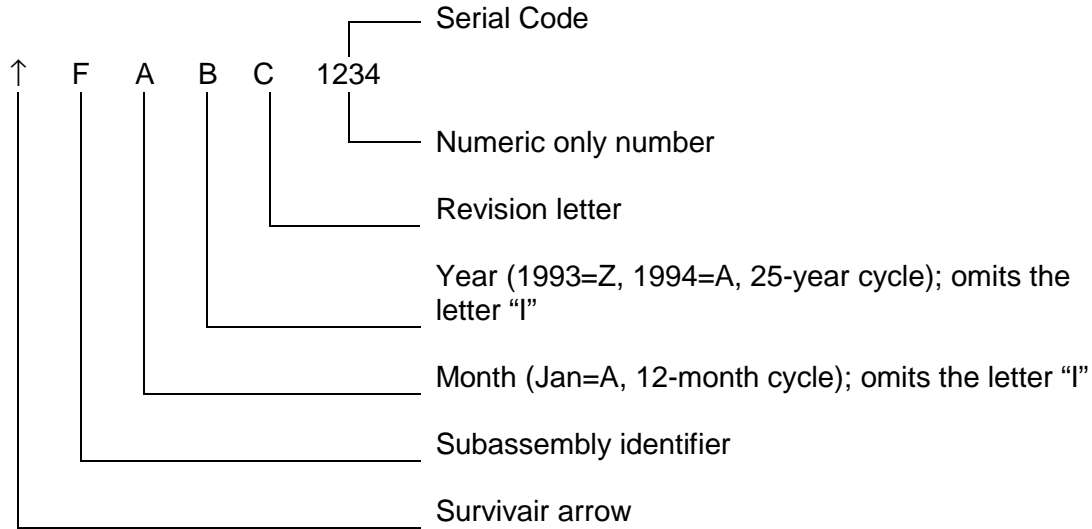
Example:



- B. **Code 5:** This code is being phased out of use on most Survivair products. The use of this code began during 1992. Code 5 replaced Code 1. Code 5 is easily identified by the Survivair arrow ↑.

NOTE

Code 5 utilizes the letter "Y" for 1992, while Code 1 utilizes the letter "X" for 1992. The Survivair arrow ↑ identifies Code 5. Example:



Subassembly Identifiers:

F – 1st stage pressure reducer for escape SCBA and HIP PAC

S – 2nd stage pressure regulator

X – XL series regulator

A – XL series alarm

M – Facepiece (mask)

C – Cylinder/valve

H – Harness for entry SCBA

P – PAPR blower

B – Battery

R – Respirator

G – Gauge/alarm

Month Code

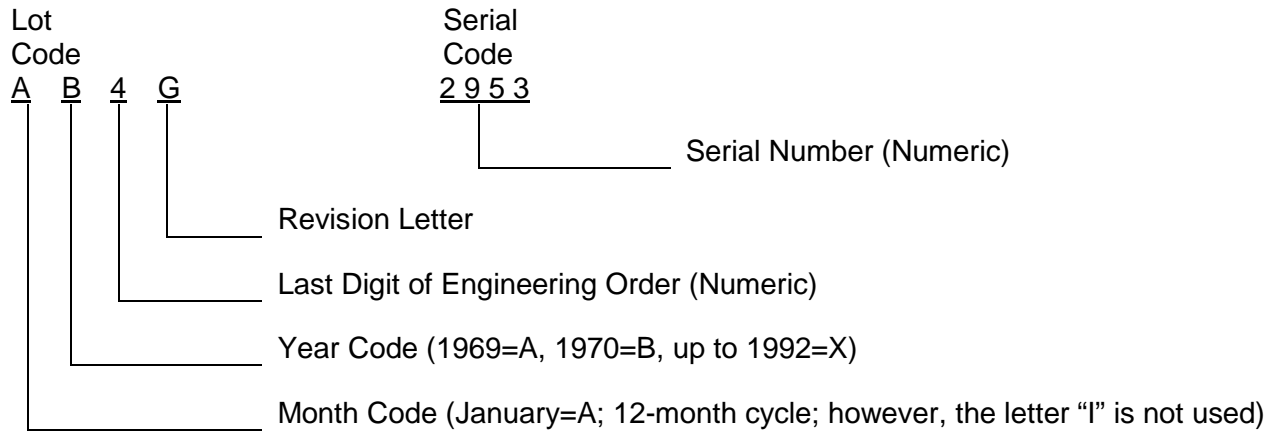
A	B	C	D	E	F	G	H	J	K	L	M
<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>

Year Code

A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18

C. **Code 1:** This code system was used through 1992. (See Code 5 for the current marking configuration.)

Example:



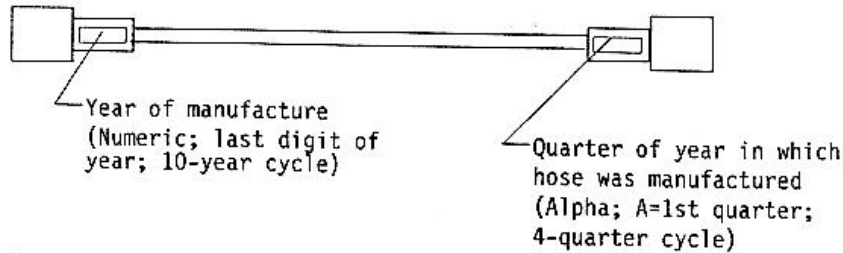
Month Code

A	B	C	D	E	F	G	H	J	K	L	M
<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
<u>69</u>	<u>70</u>	<u>71</u>	<u>72</u>	<u>73</u>	<u>74</u>	<u>75</u>	<u>76</u>	<u>77</u>	<u>78</u>	<u>79</u>	<u>80</u>	<u>81</u>	<u>82</u>	<u>83</u>	<u>84</u>	<u>85</u>	<u>86</u>	<u>87</u>	<u>88</u>	<u>89</u>	<u>90</u>	<u>91</u>	<u>92</u>

D. **Code 2:** This code is used for identification of hose assemblies. The code markings are applied to hose ferrules as shown.

Example:



E. **Code 3**: This code is used on APR cartridges.

Example:

