# MODELBAHN FREUNDE LTD PRESENTS





## LIMITED

W.S.







#### MARKLIN Z SCALE LIMITED ISSUE CARS CATALOG

#### INTRODUCTION

In addition to the items listed in the regular (annual) catalog, Marklin produces additional freight cars by private contract in limited quantities. Until 1984, there were only a small number of these limited issue cars (LIC's). In 1984 and 1985, a larger variety of the basis 8600 refrigerator cars were produced as LIC's. In May 1986, Marklin expanded the number of body styles available for LIC's from one (the 8600) to three (8600, 8611 tanker, and 8615 container car).

In parallel with the Marklin LIC production, private printers have purchased cars in quantity from Marklin (mostly 8600's) and have reprinted the cars to customer specifications. As with Marklin printed LIC's, there was only a small number of privately printed LIC's before 1984, with an increase in variety since that time.

Before May 1986, the minimum order size for a Marklin printed LIC was 500. Such a number was generally difficult to sell. The private printers satisfied the demand by producing LIC's in smaller quantities, usually around 100. In May 1986, Marklin reduced the minimum order size to 100, but the fixed costs of production forced them to ask such a high unit price at the 100 level that most customers have chosen a size of 200 or 300. This should reduce the demand for privately printed cars, but it is too early to ascertain the impact.

The quality of LIC's ranges from terrible to breathtaking. Marklin uses strict quality controls and rarely releases an undesireable LIC. In general, Marklin printed LIC's have a quality advantage over regular issues because the plates used in the printing never get worn. The images are almost always sharp. The effect is similar to that of striking a coin with a new die compared with using a worn die.

Beginning in mid 1983, all Marklin printed LIC's carry the firm's insignia (a stylized letter M) to indicate "original Marklin printing".

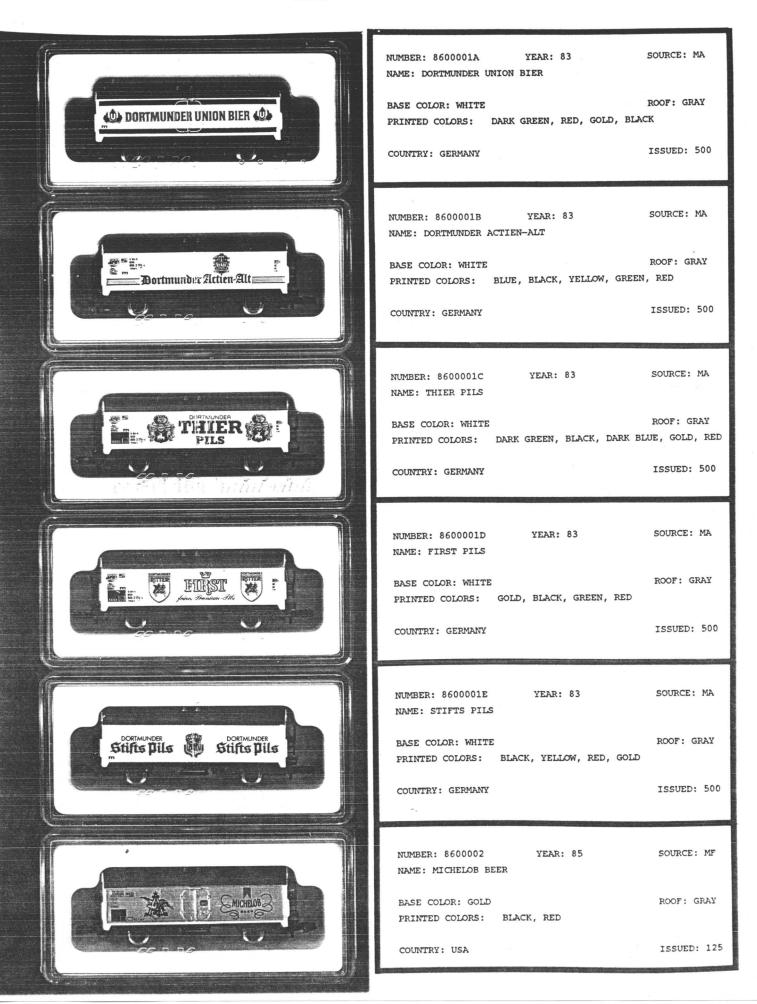
The LIC's included in this catalog are restricted to those issues that have been offered on Modellbahn Freunde Ltd. (MF) price lists. As we produce or otherwise obtain additional LIC's for future lists, they will be included here.

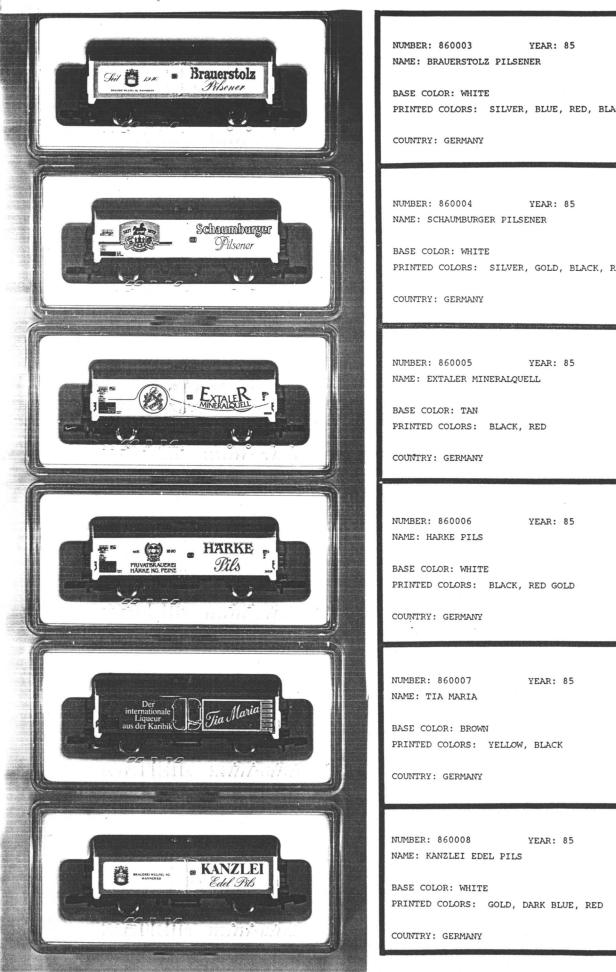
#### ORGANIZATION

The catalog is organized by car type: 8600, 8611, 8615. Within car type, the LIC's are listed in ascending sequence by MF catalog number.

For each LIC, the following information (if known) is provided:

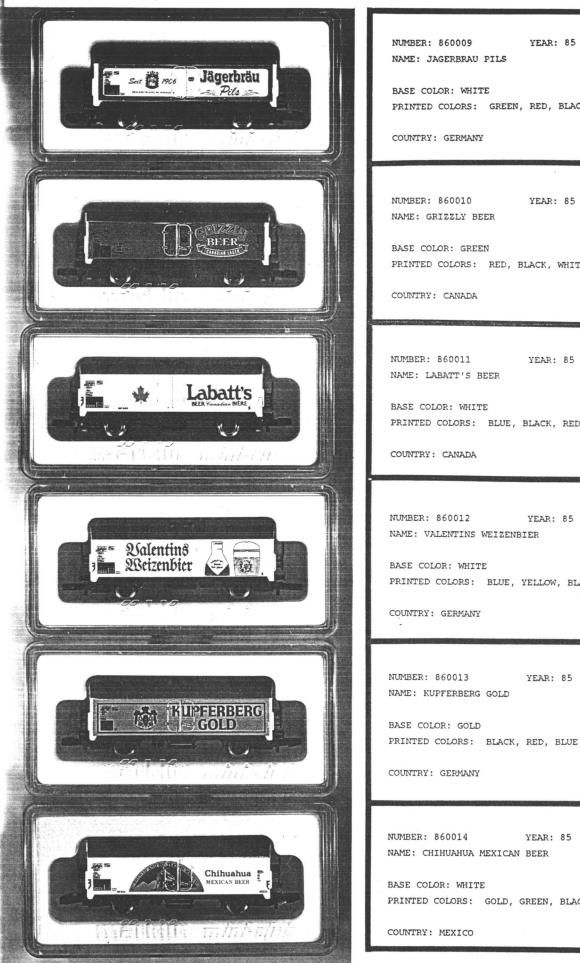
- 1) xeroxed image of car
- 2) NUMBER: MF catalog number
- 3) YEAR: year produced
- 4) SOURCE: MA=Marklin, MF=us, PP=private printer
- 5) NAME: firm and/or product depicted on car
- 6) BASE COLOR: color of sides of car (customary base color is white)
- 7) ROOF: roof color (type 8600 only) (customary roof color is silver)
- PRINTED COLORS: colors of the printed design arranged in (approximately) descending amount of use
- 9) COUNTRY: country of the car
- 10) ISSUED: number issued





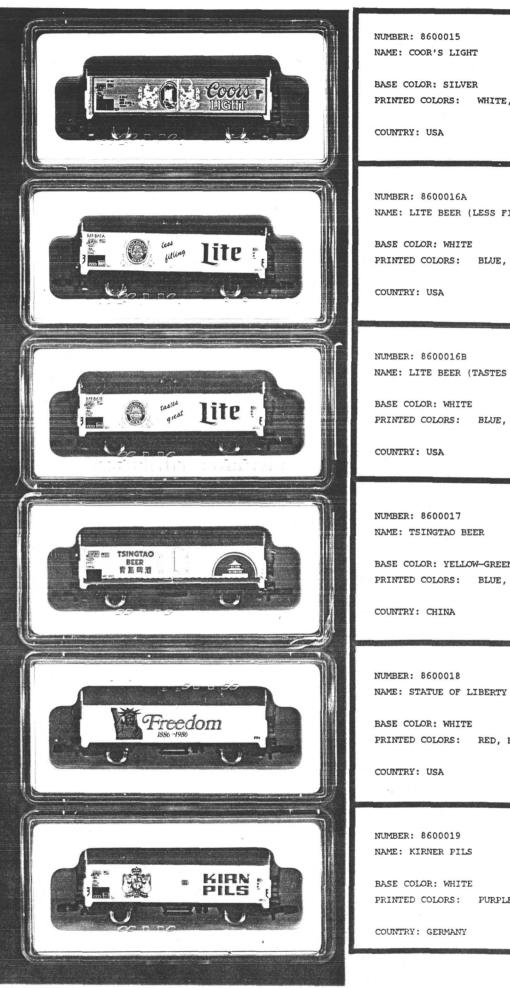
ROOF: GRAY PRINTED COLORS: SILVER, BLUE, RED, BLACK ISSUED: 75 SOURCE: PP ROOF: GRAY PRINTED COLORS: SILVER, GOLD, BLACK, RED ISSUED: 75 SOURCE: PP ROOF: GRAY ISSUED: 75 SOURCE: PP ROOF: GRAY ISSUED: 75 SOURCE: PP ROOF: GRAY ISSUED: 60 SOURCE: PP ROOF: GRAY ISSUED: 75

SOURCE: PP

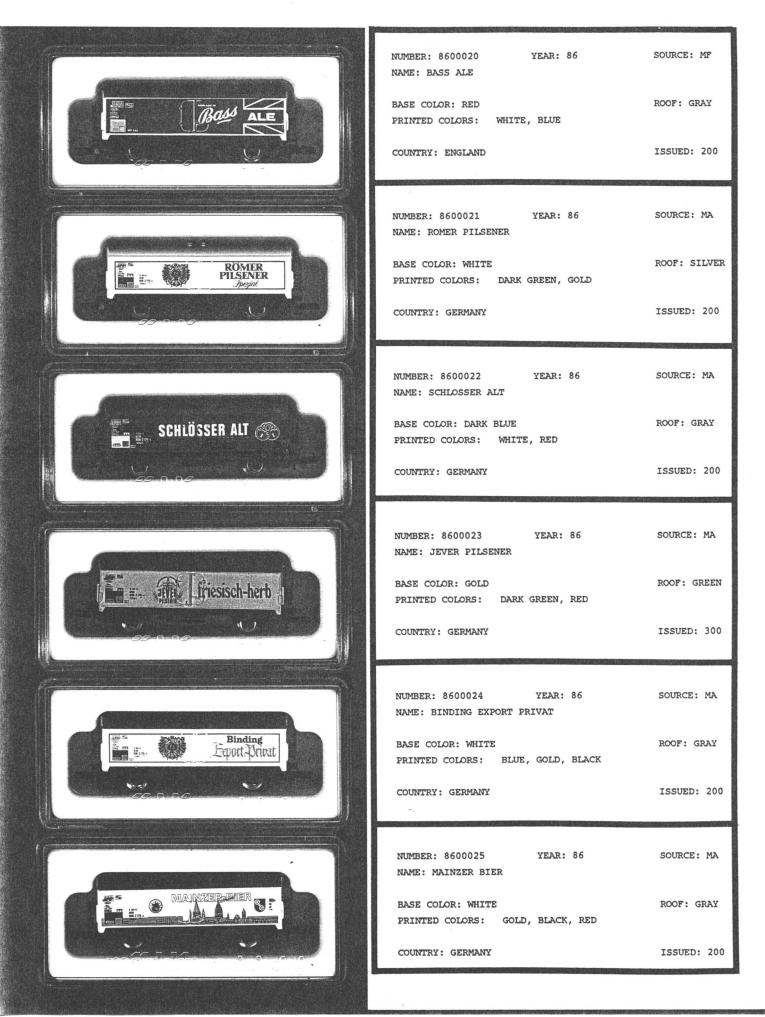


NAME: JAGERBRAU PILS	
BASE COLOR: WHITE PRINTED COLORS: GREEN, RED, BLACK, GOLD	ROOF: GRAY
COUNTRY: GERMANY	ISSUED: 100
NUMBER: 860010 YEAR: 85 NAME: GRIZZLY BEER	SOURCE: MF
BASE COLOR: GREEN PRINTED COLORS: RED, BLACK, WHITE	ROOF: GRAY
COUNTRY: CANADA	ISSUED: 100
NUMBER: 860011 YEAR: 85 NAME: LABATT'S BEER	SOURCE: MF
BASE COLOR: WHITE PRINTED COLORS: BLUE, BLACK, RED	ROOF: GRAY
COUNTRY: CANADA	ISSUED: 100
NUMBER: 860012 YEAR: 85 NAME: VALENTINS WEIZENBIER	SOURCE: PP
BASE COLOR: WHITE PRINTED COLORS: BLUE, YELLOW, BLACK, BROWN	ROOF: GRAY
COUNTRY: GERMANY	ISSUED: 100
NUMBER: 860013 YEAR: 85 NAME: KUPFERBERG GOLD	SOURCE: PP
BASE COLOR: GOLD PRINTED COLORS: BLACK, RED, BLUE	ROOF: GRAY
COUNTRY: GERMANY	ISSUED: 75
NUMBER: 860014 YEAR: 85 NAME: CHIHUAHUA MEXICAN BEER	SOURCE: MF
BASE COLOR: WHITE PRINTED COLORS: GOLD, GREEN, BLACK, RED	ROOF: GRAY
COUNTRY: MEXICO	ISSUED: 150

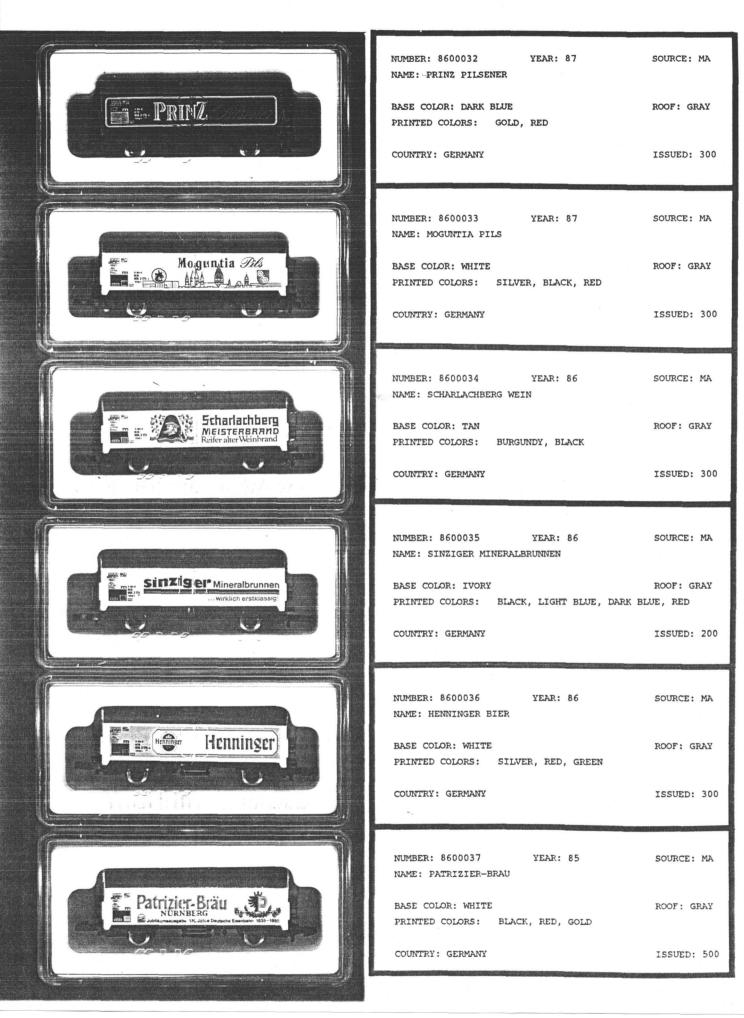
SOURCE: PP

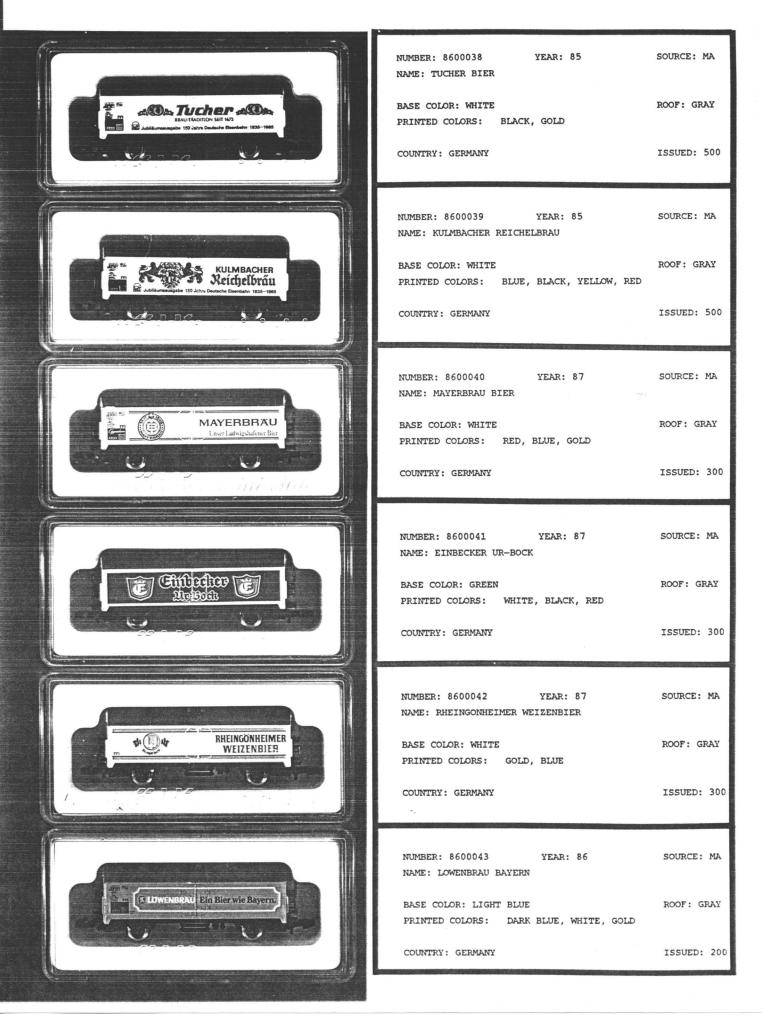


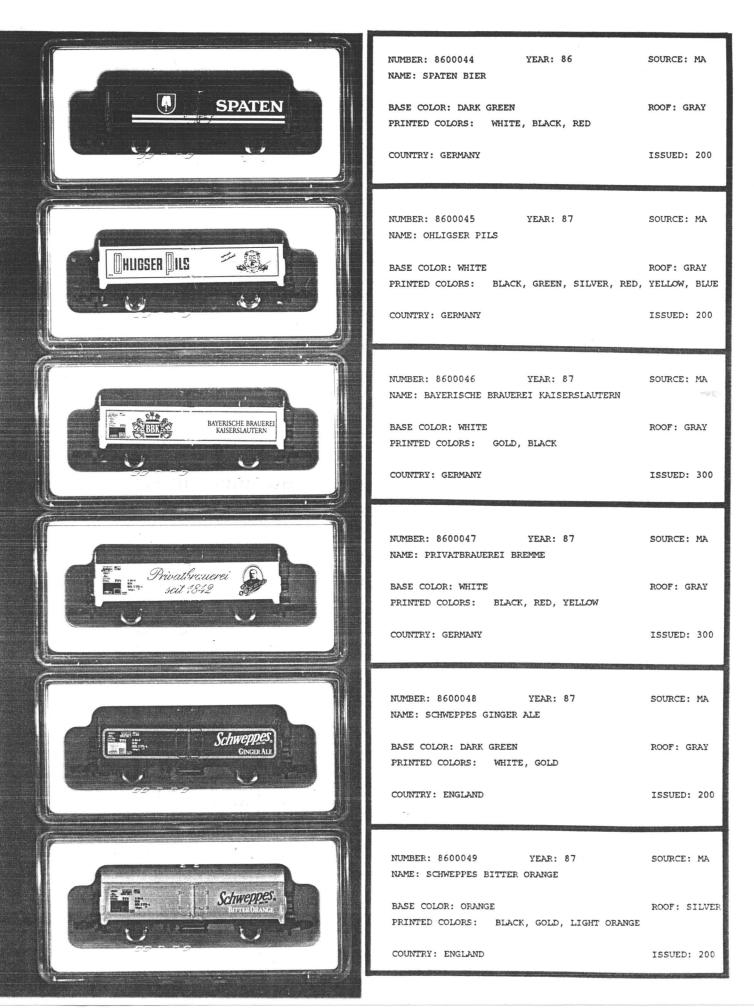
NUMBER: 8600015 YEAR: 85 NAME: COOR'S LIGHT	SOURCE: MF
BASE COLOR: SILVER PRINTED COLORS: WHITE, BLACK, RED	ROOF: GRAY
COUNTRY: USA	ISSUED: 100
NUMBER: 8600016A YEAR: 86 NAME: LITE BEER (LESS FILLING)	SOURCE: MF
BASE COLOR: WHITE PRINTED COLORS: BLUE, BLACK, RED, GOLD	ROOF: GRAY
COUNTRY: USA	ISSUED: 150
NUMBER: 8600016B YEAR: 86 NAME: LITE BEER (TASTES GREAT)	SOURCE: MF
BASE COLOR: WHITE PRINTED COLORS: BLUE, BLACK, RED, GOLD	ROOF: GRAY
COUNTRY: USA	ISSUED: 150
NUMBER: 8600017 YEAR: 86 NAME: TSINGTAO BEER	SOURCE: MF
BASE COLOR: YELLOW-GREEN PRINTED COLORS: BLUE, RED, BLACK, WHITE	ROOF: GRAY
COUNTRY: CHINA	ISSUED: 200
	REVERSE A AND AND A AND
NUMBER: 8600018 YEAR: 86 NAME: STATUE OF LIBERTY	SOURCE: MA
BASE COLOR: WHITE PRINTED COLORS: RED, BLUE, BLACK	ROOF: GRAY
COUNTRY: USA	ISSUED: 1500
NUMBER: 8600019 YEAR: 86 NAME: KIRNER PILS	SOURCE: PP
BASE COLOR: WHITE PRINTED COLORS: PURPLE, BLACK, YELLOW, ORA	ROOF: GRAY NGE
COUNTRY: GERMANY	ISSUED: 100

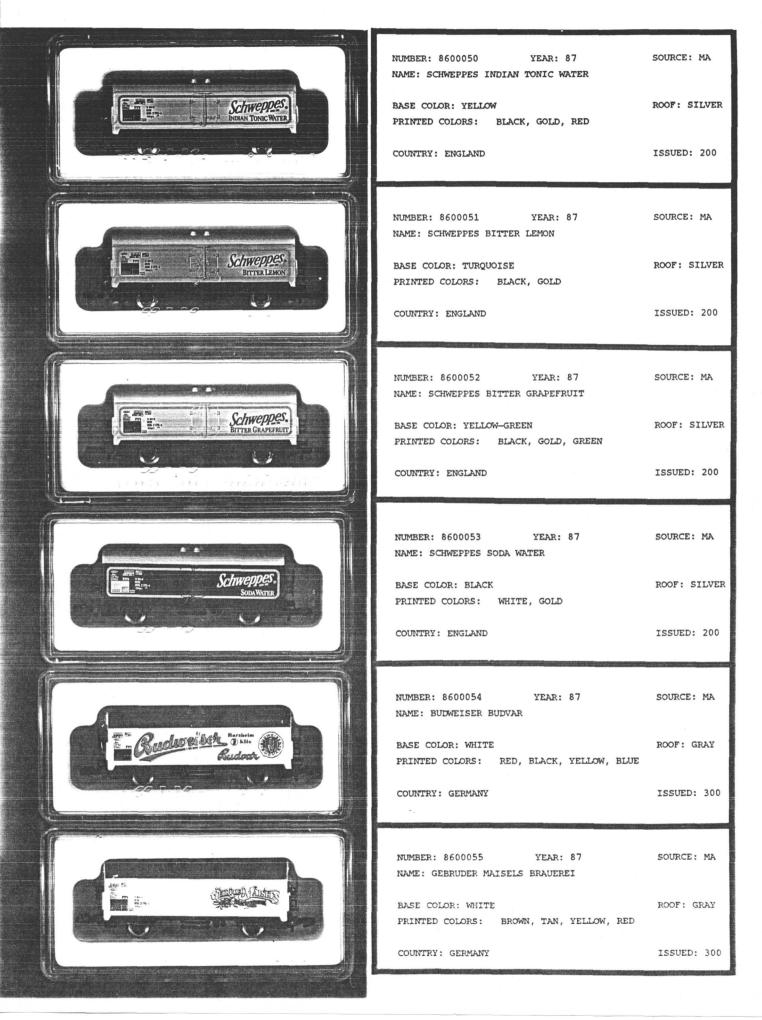


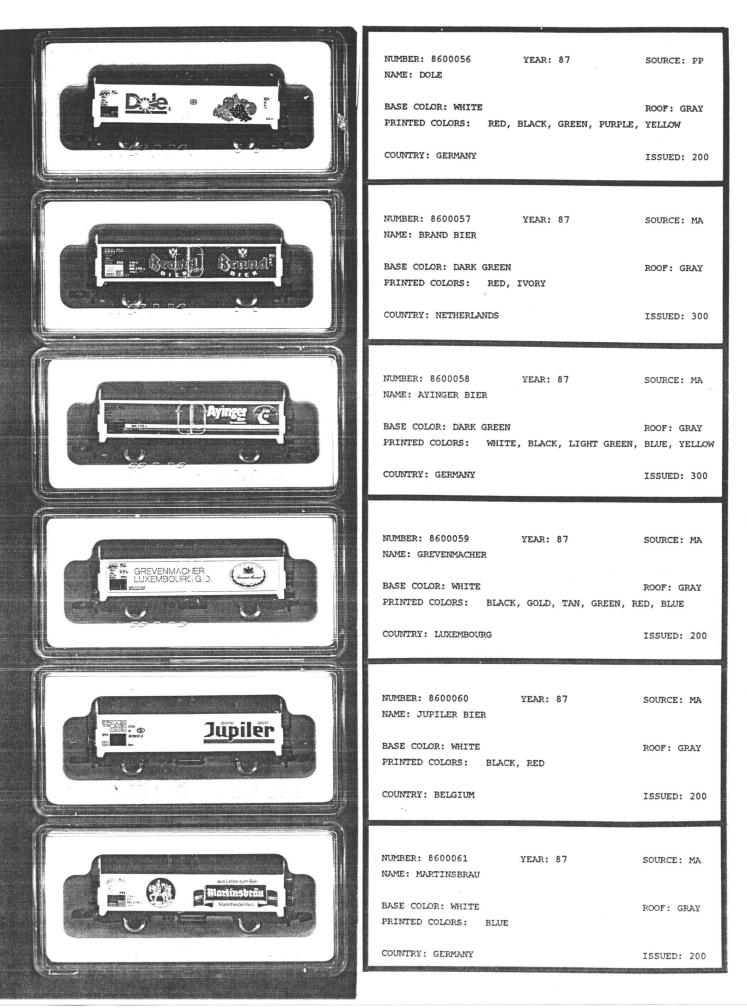








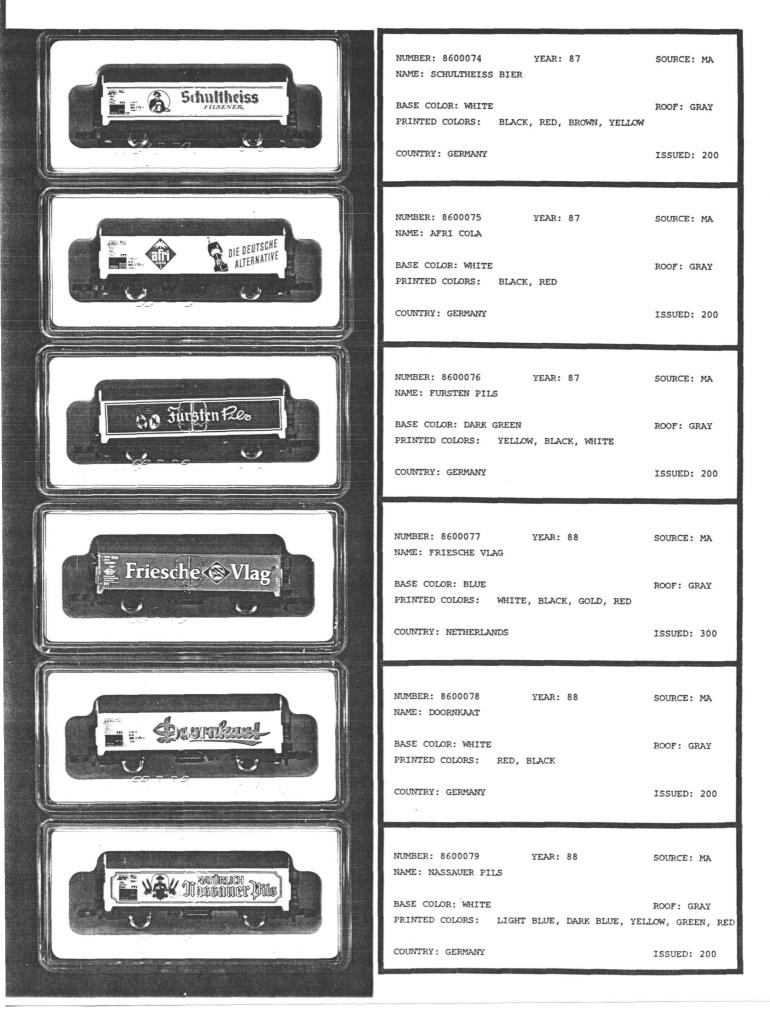






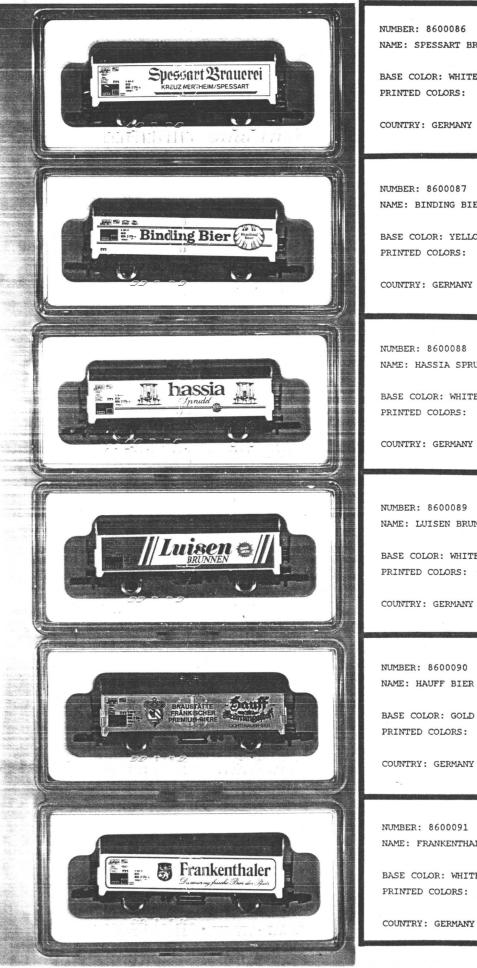
NUMBER: 8600062 YEAR: 87 NAME: SCHOFFERHOFER WEIZEN	SOURCE: MA
BASE COLOR: WHITE PRINTED COLORS: BLUE,RED	ROOF: GRAY
COUNTRY: GERMANY	ISSUED: 200
NUMBER: 8600063 YEAR: 87 NAME: EDER BIER	SOURCE: MA
BASE COLOR: WHITE PRINTED COLORS: RED,BLACK,YELLOW, SILVER	ROOF: GRAY
COUNTRY: GERMANY	ISSUED: 200
NUMBER: 8600064 YEAR: 87 NAME: HABERECKL MARZEN	SOURCE: MA
BASE COLOR: WHITE PRINTED COLORS: PEACH, RED	ROOF: GRAY
COUNTRY: GERMANY	ISSUED: 200
	SOURCE: MA
NUMBER: 8600065 YEAR: 87	SOURCE: MA ROOF: GRAY
NUMBER: 8600065 YEAR: 87 NAME: NORTHEIMER DIAT PILS BASE COLOR: WHITE	
NUMBER: 8600065 YEAR: 87 NAME: NORTHEIMER DIAT PILS BASE COLOR: WHITE PRINTED COLORS: GREEN, BLACK, GOLD, RED	ROOF: GRAY
NUMBER: 8600065 YEAR: 87 NAME: NORTHEIMER DIAT PILS BASE COLOR: WHITE PRINTED COLORS: GREEN, BLACK, GOLD, RED COUNTRY: GERMANY NUMBER: 8600066 YEAR: 87	ROOF: GRAY ISSUED: 200
NUMBER: 8600065 YEAR: 87 NAME: NORTHEIMER DIAT PILS BASE COLOR: WHITE PRINTED COLORS: GREEN, BLACK, GOLD, RED COUNTRY: GERMANY NUMBER: 8600066 YEAR: 87 NAME: EICHBAUM BIER BASE COLOR: WHITE	ROOF: GRAY ISSUED: 200 SOURCE: MA
NUMBER: 8600065 YEAR: 87 NAME: NORTHEIMER DIAT PILS BASE COLOR: WHITE PRINTED COLORS: GREEN, BLACK, GOLD, RED COUNTRY: GERMANY NUMBER: 8600066 YEAR: 87 NAME: EICHBAUM BIER BASE COLOR: WHITE PRINTED COLORS: BLACK, RED, GREEN	ROOF: GRAY ISSUED: 200 SOURCE: MA ROOF: GRAY
NUMBER: 8600065 YEAR: 87 NAME: NORTHEIMER DIAT PILS BASE COLOR: WHITE PRINTED COLORS: GREEN, BLACK, GOLD, RED COUNTRY: GERMANY NUMBER: 8600066 YEAR: 87 NAME: EICHBAUM BIER BASE COLOR: WHITE PRINTED COLORS: BLACK, RED, GREEN COUNTRY: GERMANY	ROOF: GRAY ISSUED: 200 SOURCE: MA ROOF: GRAY ISSUED: 200





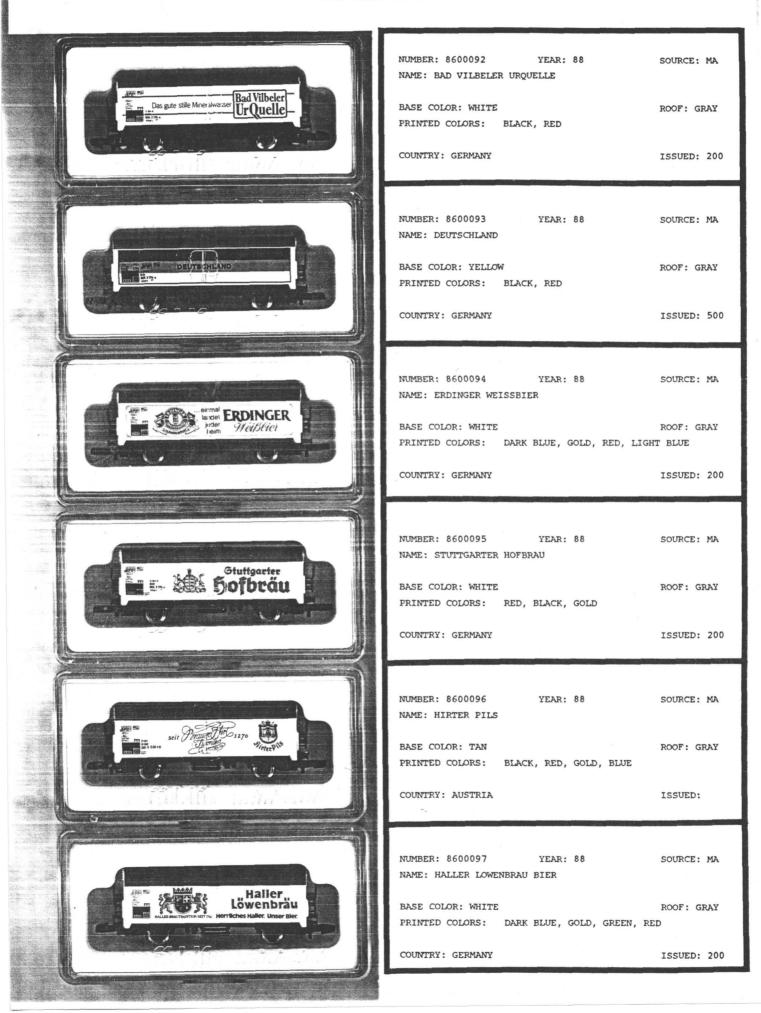


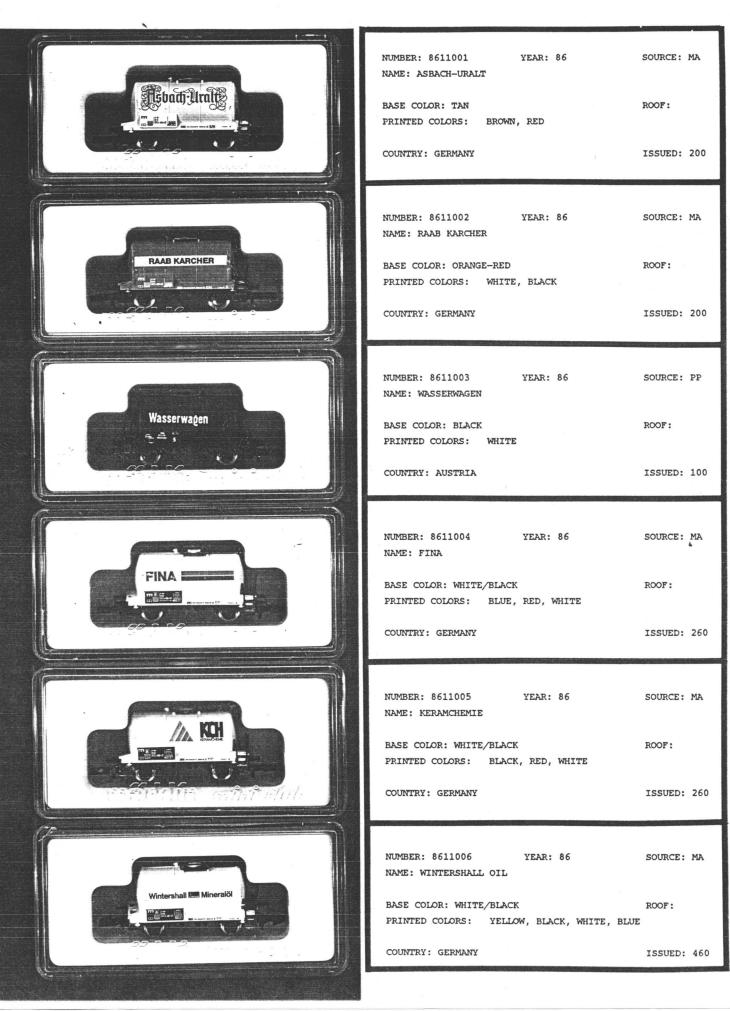
NUMBER: 8600080 YEAR: 88 NAME: WEIHENSTEPHAN BIER	SOURCE: MA
BASE COLOR: BLUE PRINTED COLORS: YELLOW, WHITE, BLACK, RED	ROOF: GRAY
COUNTRY: GERMANY	ISSUED: 200
NUMBER: 8600081 YEAR: 88 NAME: HANNEN ALT BIER	SOURCE: MA
BASE COLOR: GOLD PRINTED COLORS: BLUE, BLACK, WHITE, GREEN,	ROOF: GRAY YELLOW
COUNTRY: GERMANY	ISSUED: 300
NUMBER: 8600082 YEAR: 88 NAME: TUCHER BIER (BLUE)	SOURCE: MA
BASE COLOR: BLUE PRINTED COLORS: BLACK, WHITE, GOLD	ROOF: GRAY
COUNTRY: GERMANY	ISSUED: 200
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NUMBER: 8600083 YEAR: 88 NAME: KROMBACHER PILS	SOURCE: MA
NAME: KROMBACHER PILS	SOURCE: MA ROOF: GRAY
NAME: KROMBACHER PILS BASE COLOR: WHITE PRINTED COLORS: BLACK, GOLD, RED, GREEN	
NAME: KROMBACHER PILS BASE COLOR: WHITE PRINTED COLORS: BLACK, GOLD, RED, GREEN	ROOF: GRAY
NAME: KROMBACHER PILS BASE COLOR: WHITE PRINTED COLORS: BLACK, GOLD, RED, GREEN COUNTRY: GERMANY NUMBER: 8600084 YEAR: 88 NAME: LOHRER BIER	ROOF: GRAY ISSUED: 200
NAME: KROMBACHER PILS BASE COLOR: WHITE PRINTED COLORS: BLACK, GOLD, RED, GREEN COUNTRY: GERMANY NUMBER: 8600084 YEAR: 88 NAME: LOHRER BIER BASE COLOR: DARK GREEN	ROOF: GRAY ISSUED: 200 SOURCE: MA
NAME: KROMBACHER PILS BASE COLOR: WHITE PRINTED COLORS: BLACK, GOLD, RED, GREEN COUNTRY: GERMANY NUMBER: 8600084 YEAR: 88 NAME: LOHRER BIER BASE COLOR: DARK GREEN PRINTED COLORS: WHITE COUNTRY: GERMANY	ROOF: GRAY ISSUED: 200 SOURCE: MA ROOF: GRAY
NAME: KROMBACHER PILS BASE COLOR: WHITE PRINTED COLORS: BLACK, GOLD, RED, GREEN COUNTRY: GERMANY NUMBER: 8600084 YEAR: 88 NAME: LOHRER BIER BASE COLOR: DARK GREEN PRINTED COLORS: WHITE COUNTRY: GERMANY NUMBER: 8600085 YEAR: 88 NAME: BIZZL	ROOF: GRAY ISSUED: 200 SOURCE: MA ROOF: GRAY ISSUED: 200

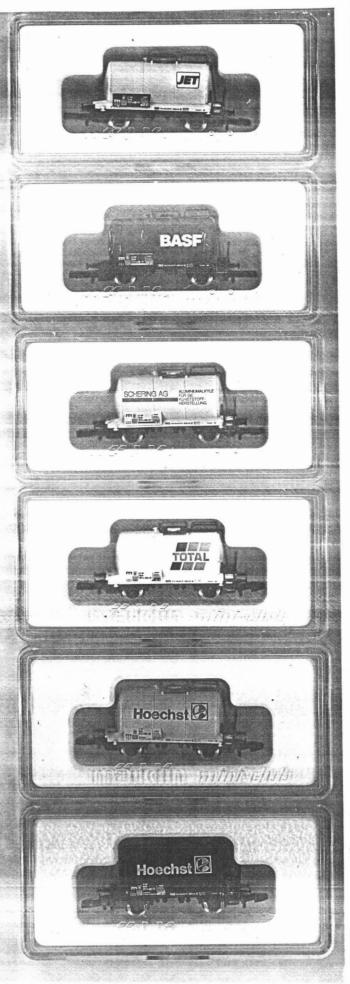


NUMBER: 8600086 YEAR: 88 NAME: SPESSART BRAUEREI	SOURCE: MA
BASE COLOR: WHITE PRINTED COLORS: RED, GREEN	ROOF: GRAY
COUNTRY: GERMANY	ISSUED: 200
NUMBER: 8600087 YEAR: 88	SOURCE: MA
NAME: BINDING BIER	SOURCE. MA
BASE COLOR: YELLOW PRINTED COLORS: BLUE, WHITE, RED	ROOF: GRAY
COUNTRY: GERMANY	ISSUED: 200
NUMBER: 8600088 YEAR: 88 NAME: HASSIA SPRUDEL	SOURCE: MA
BASE COLOR: WHITE PRINTED COLORS: BLACK, YELLOW	ROOF: GRAY
COUNTRY: GERMANY	ISSUED: 200
NUMBER: 8600089 YEAR: 88 NAME: LUISEN BRUNNEN	SOURCE: MA
NAME: LUISEN BRUNNEN	ROOF: GRAY
NAME: LUISEN BRUNNEN BASE COLOR: WHITE PRINTED COLORS: LIGHT BLUE, DARK BLUE, RED	ROOF: GRAY
NAME: LUISEN BRUNNEN BASE COLOR: WHITE PRINTED COLORS: LIGHT BLUE, DARK BLUE, RED	ROOF: GRAY
NAME: LUISEN BRUNNEN BASE COLOR: WHITE PRINTED COLORS: LIGHT BLUE, DARK BLUE, RED	ROOF: GRAY
NAME: LUISEN BRUNNEN BASE COLOR: WHITE PRINTED COLORS: LIGHT BLUE, DARK BLUE, RED COUNTRY: GERMANY NUMBER: 8600090 YEAR: 88	ROOF: GRAY ISSUED: 200
NAME: LUISEN BRUNNEN BASE COLOR: WHITE PRINTED COLORS: LIGHT BLUE, DARK BLUE, RED COUNTRY: GERMANY NUMBER: 8600090 YEAR: 88 NAME: HAUFF BIER LICHTENAU BASE COLOR: GOLD	ROOF: GRAY ISSUED: 200 SOURCE: MA
NAME: LUISEN BRUNNEN BASE COLOR: WHITE PRINTED COLORS: LIGHT BLUE, DARK BLUE, RED COUNTRY: GERMANY NUMBER: 8600090 YEAR: 88 NAME: HAUFF BIER LICHTENAU BASE COLOR: GOLD PRINTED COLORS: BLACK, RED, BLUE, WHITE COUNTRY: GERMANY	ROOF: GRAY ISSUED: 200 SOURCE: MA ROOF: GRAY
NAME: LUISEN BRUNNEN BASE COLOR: WHITE PRINTED COLORS: LIGHT BLUE, DARK BLUE, RED COUNTRY: GERMANY NUMBER: 8600090 YEAR: 88 NAME: HAUFF BIER LICHTENAU BASE COLOR: GOLD PRINTED COLORS: BLACK, RED, BLUE, WHITE COUNTRY: GERMANY	ROOF: GRAY ISSUED: 200 SOURCE: MA ROOF: GRAY

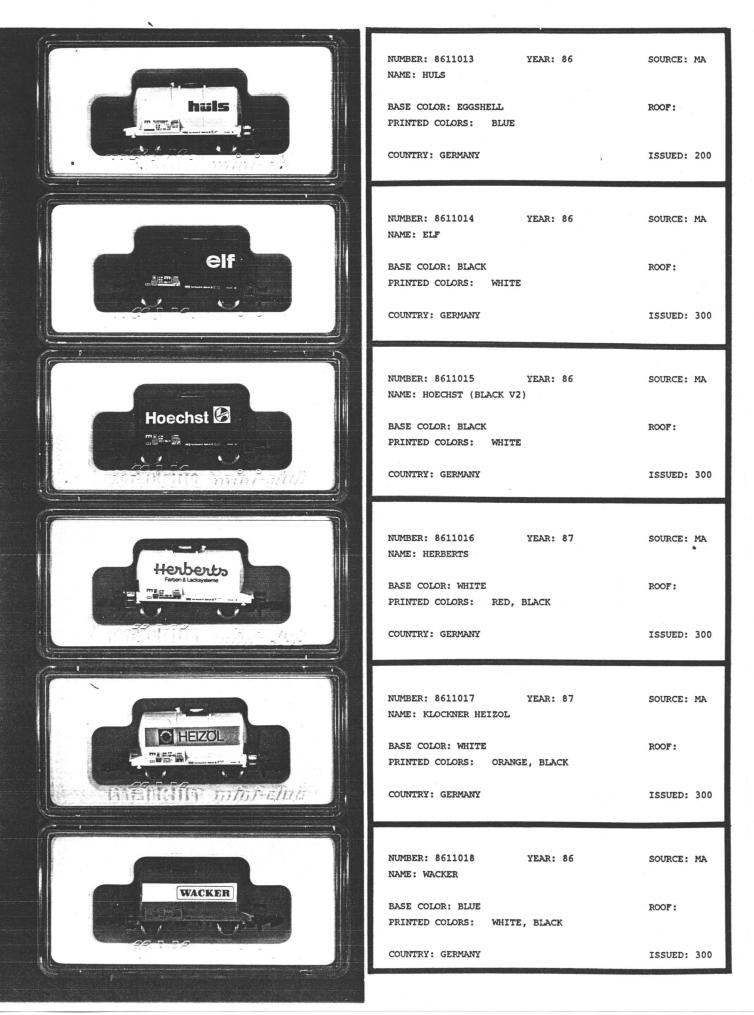
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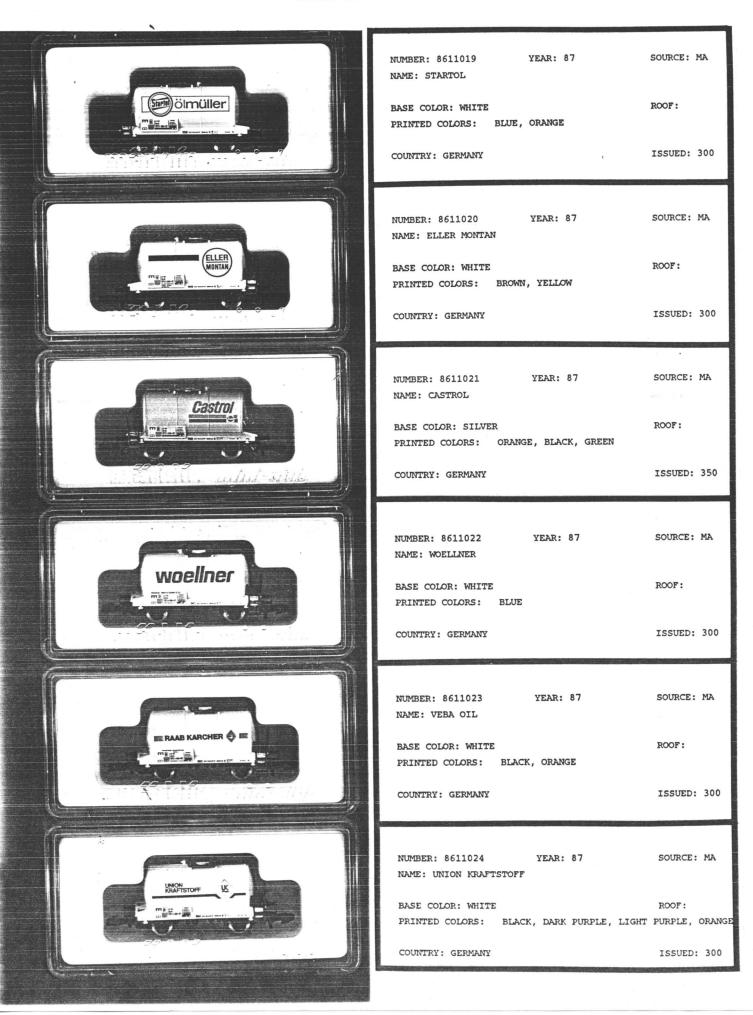


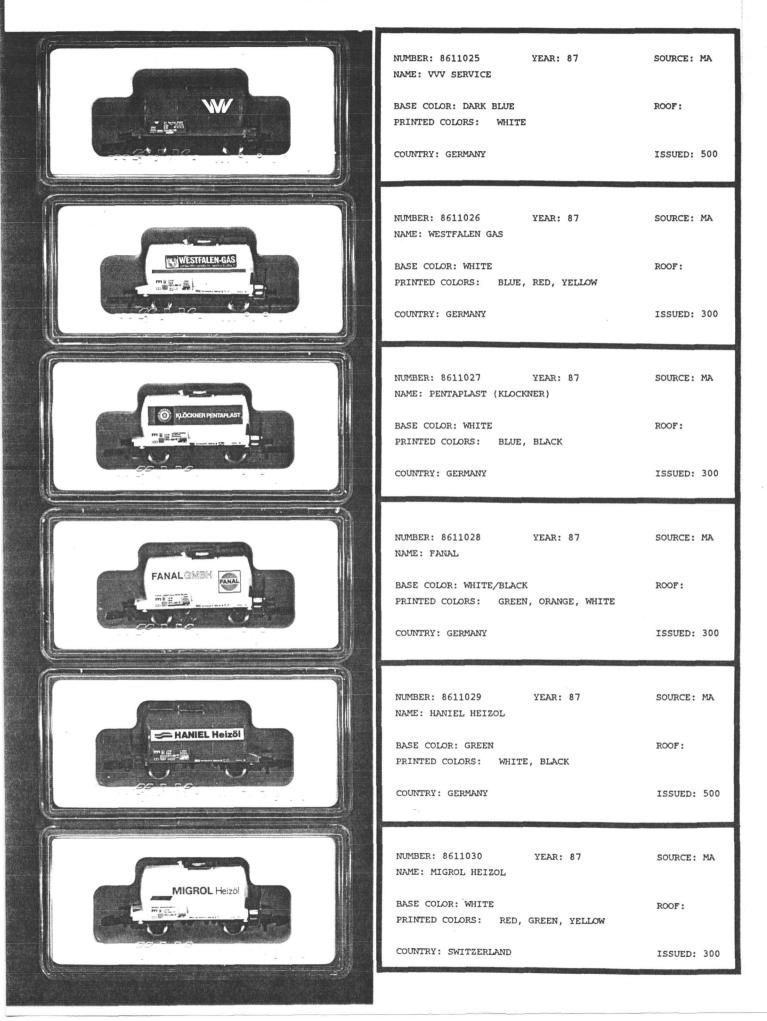


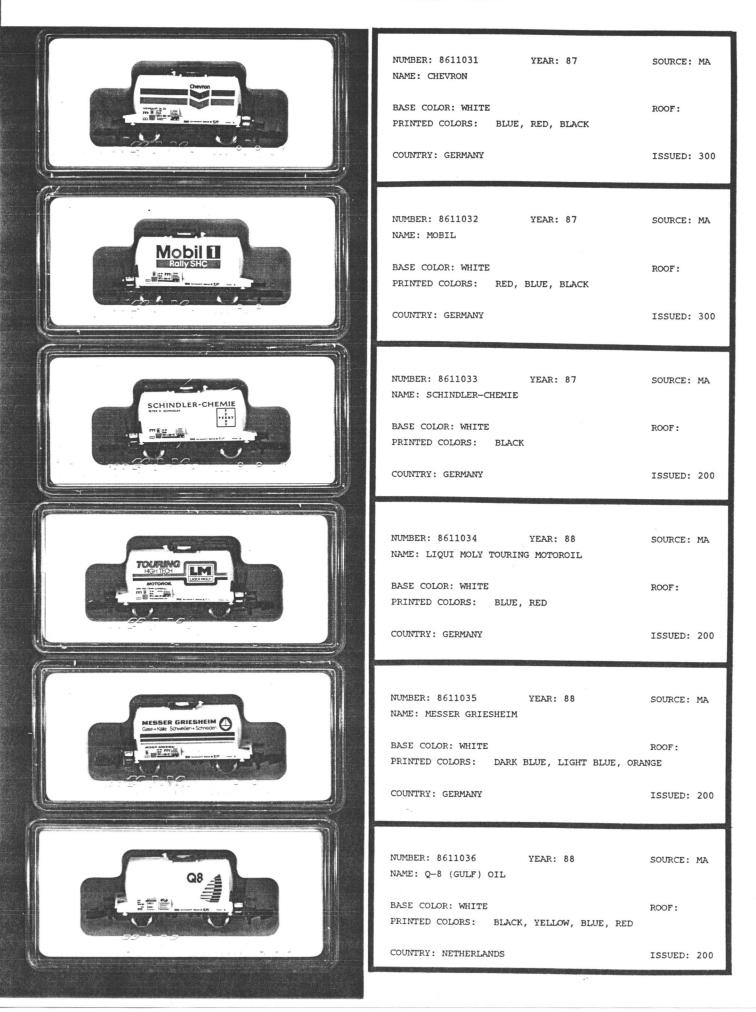


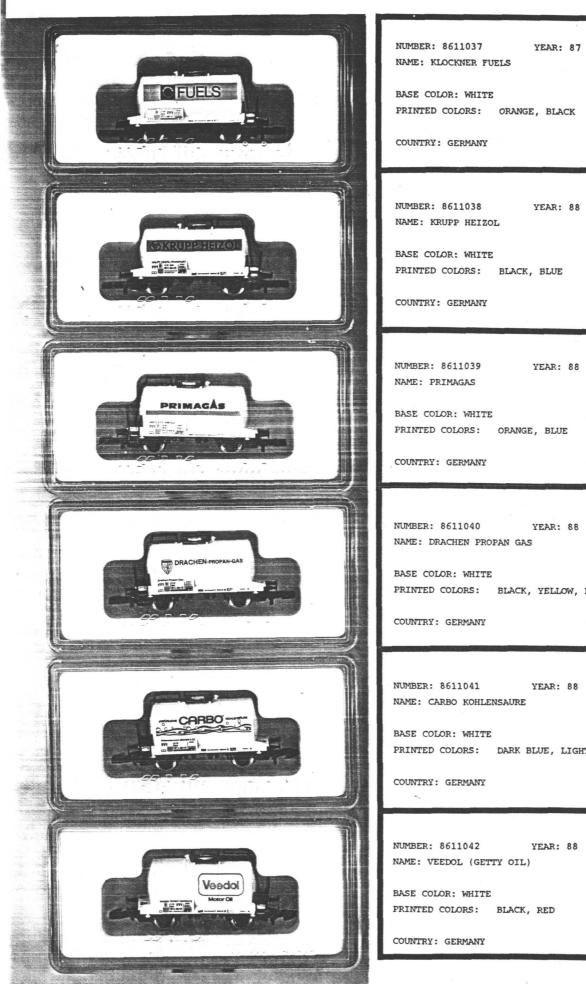
NUMBER: 861107 NAME: JET	YEAR: 86	SOURCE: MA
BASE COLOR: YELLOW/BLAC PRINTED COLORS: BLACK,		ROOF :
COUNTRY: GERMANY		ISSUED: 200
NUMBER: 861108 NAME: BASF	YEAR: 86	SOURCE: MA
BASE COLOR: BLACK PRINTED COLORS: WHITE		ROOF:
COUNTRY: GERMANY		ISSUED: 200
NUMBER: 861109 NAME: SCHERING AE	YEAR: 86	SOURCE: MA
BASE COLOR: YELLOW FRINTED COLORS: GREEN		ROOF:
COUNTRY: GERMANY		ISSUED: 200
NUMBER: 861110 NAME: TOTAL	YEAR: 86	SOURCE: MA
BASE COLOR: WHITE PRINTED COLORS: RED, C	DRANGE, DARK BLUE, BL	ROOF: ACK
COUNTRY: GERMANY		ISSUED: 300
NUMBER: 861111 NAME: HOECHST (GRAY)	YEAR: 86	SOURCE: MA
BASE COLOR: GRAY PRINTED COLORS: BLUE		ROOF:
COUNTRY: GERMANY		ISSUED: 200
NUMBER: 861112 NAME: HOECHST (BLACK) BASE COLOR: BLACK PRINTED COLORS: WHITE	and the second sec	SOURCE: MA ROOF:
PRINTED COLORS. MILLI		







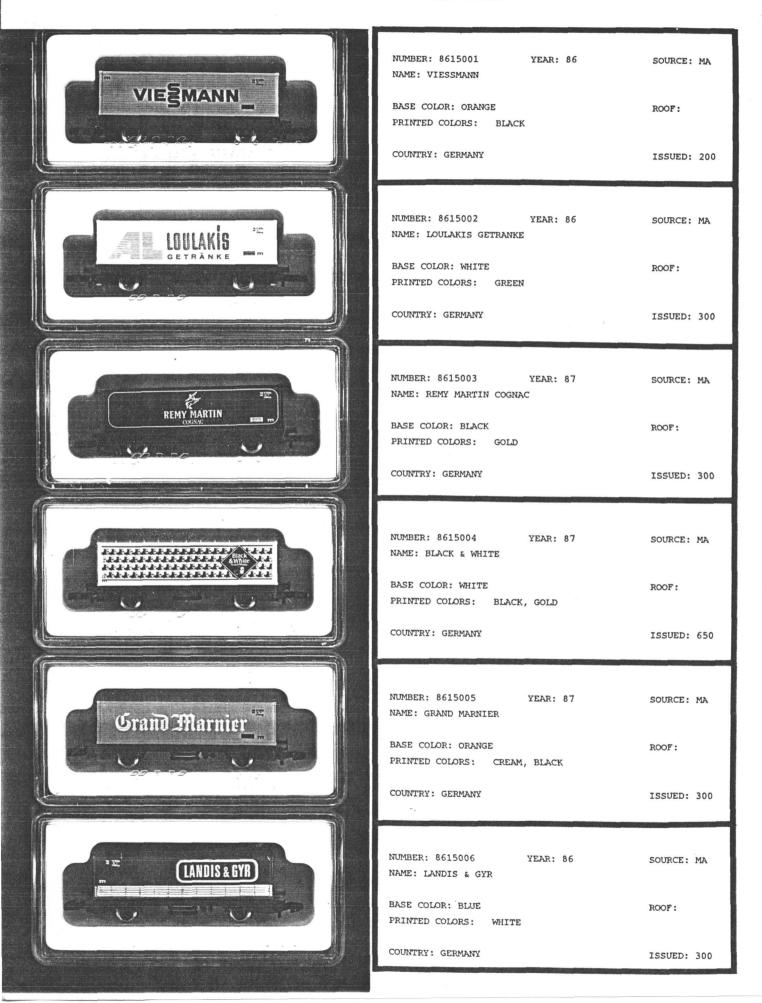


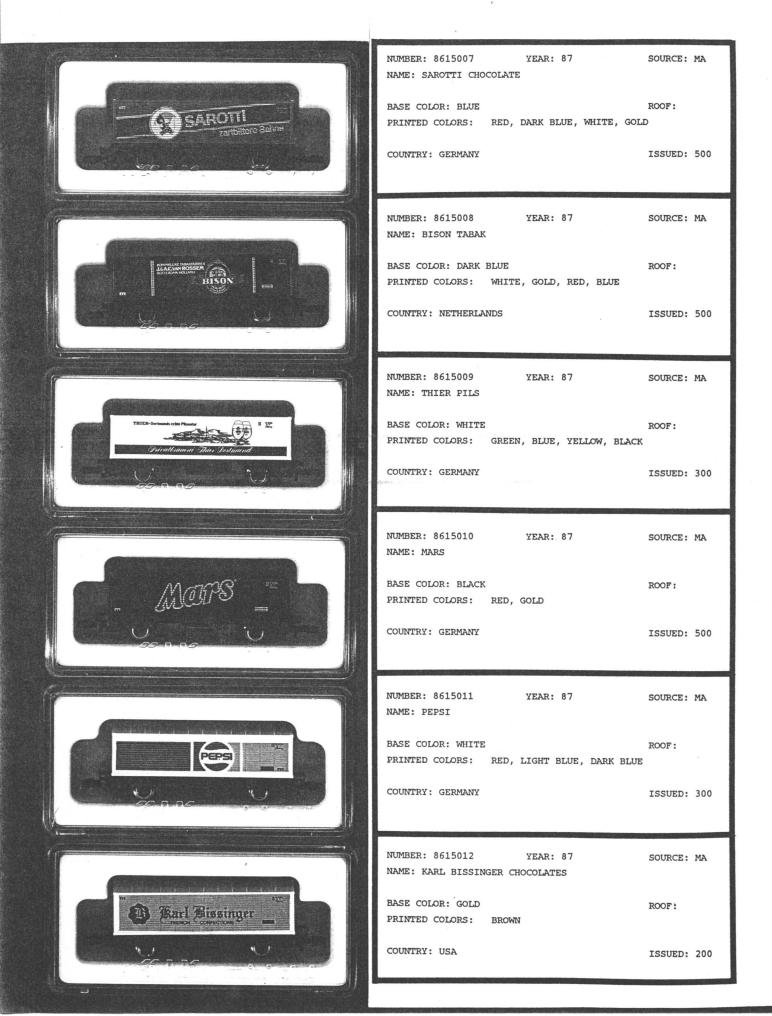


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SE COLOR: WHITE INTED COLORS: ORANGE, BLACK	ROOF:
JNTRY: GERMANY	ISSUED: 200
MBER: 8611038 YEAR: 88 ME: KRUPP HEIZOL	SOURCE: MA
SE COLOR: WHITE INTED COLORS: BLACK, BLUE	ROOF :
JNTRY: GERMANY	ISSUED: 200
MBER: 8611039 YEAR: 88 ME: PRIMAGAS	SOURCE: MA
E COLOR: WHITE INTED COLORS: ORANGE, BLUE	ROOF:
INTRY: GERMANY	ISSUED: 200
IBER: 8611040 YEAR: 88 IE: DRACHEN PROPAN GAS	SOURCE: MA
E COLOR: WHITE INTED COLORS: BLACK, YELLOW, RED	ROOF:
INTRY: GERMANY	ISSUED: 200
IBER: 8611041 YEAR: 88 IE: CARBO KOHLENSAURE	SOURCE: MA
E COLOR: WHITE NTED COLORS: DARK BLUE, LIGHT BLUE	ROOF:
NTRY: GERMANY	
5.	ISSUED: 200
*.	ISSUED: 200
	ISSUED: 200 SOURCE: MA
BER: 8611042 YEAR: 88	

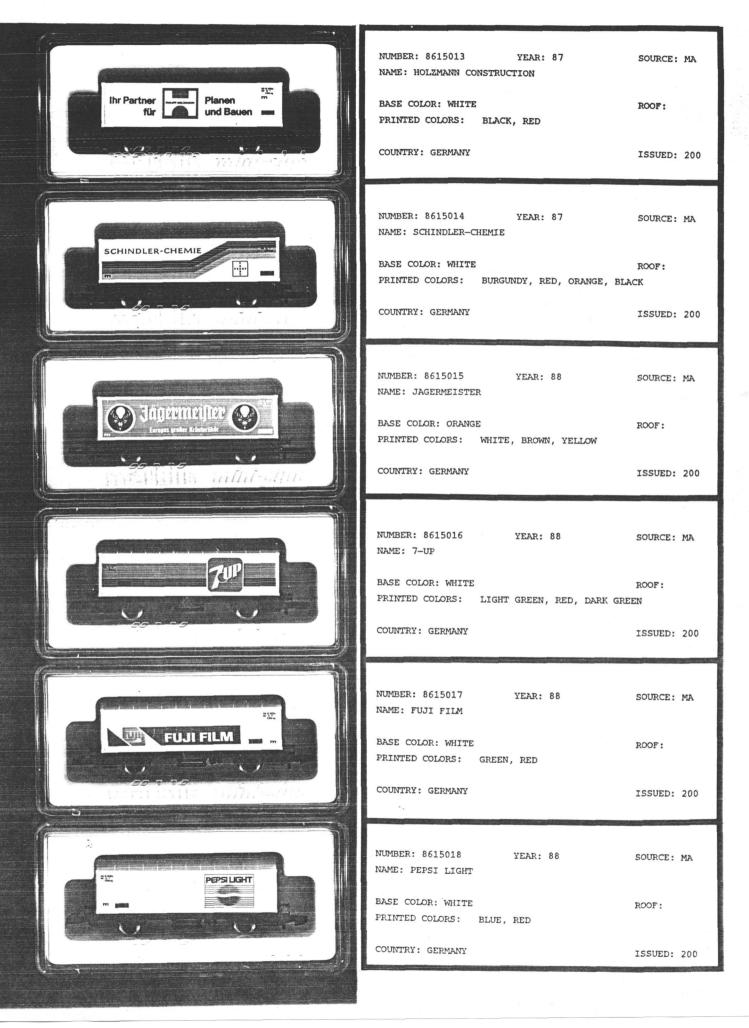
SOURCE: MA

ISSUED: 200





### LIMITED ISSUE CARS CATALOG-Z SCALE



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