

2287-103

8.4

2287-103?

8.41-697 833 -10E
8.41-697 833 -113
8.41-697 833 -108

2278 102480
2268 12"
2269

-011 122-805 22774
119 811 1050
118 1050

40 8.3
-0.25
8.58

1027

228954

8.4

$$\begin{array}{r} 838 - 704 \\ 832 - 708 \\ \hline 424 \end{array} \quad \begin{array}{r} 828 + 9 \\ 828 + 9 \\ \hline 826 + 5 \end{array}$$

$$\begin{array}{r} 2250 \\ 2250 \\ \hline 2257 \end{array} \quad \begin{array}{r} 10240 \\ 12240 \end{array}$$

$$\begin{array}{r} 1011 \\ -015 \\ \hline 110 \end{array} \quad \begin{array}{r} 929 \\ 926 \\ \hline 932 \end{array} \quad \begin{array}{r} 2758 \\ 2756 \\ \hline 2758 \end{array}$$

$$\begin{array}{r} 8.35 \\ -0.7 \\ \hline 9.05 \end{array}$$

$$840 - 605 + 100 + 939 + 2745 \text{ (3)}$$

2257-62A

60"

8.20 + 1.12 =

8.14 -15 1168 -422 18 Dec 78⁴⁴
8.14 -30 1184 -413 19¹¹"
8.14 -22 1176 -418

720i

541

8.14 700

427

443

768 + 0.425

(637)

(373)

1010

126

-43

HD4937

Ob III Name and Number

+24 numbers

2287-101

G.P. (257) *points*

8-3

8.31 1.80 834 +180

830 1.80 832 +183

8.30 1.80 833 +182

008 117 1108. 2.777

+003

(119)

(1106)

1045

2.269 10.2650

2.205 12"

2.267

8.25

-0.5
8.75

8.30 +018 +102 +111 2.745 (9)

228712

728 303 864 -328

727 301 871 -314

724 292 878 -370

724 302 869 -379

120

409 144 551 266

(262)

(514)

02

2.169 112180

2.177 92279

2.174 107150

2.173

✓
2287-24

6090-4153

6.52 +190 1579 -610 23 Nov 58
6.99 +191 1579 -623 27 Nov 58
6.90 +193 1555 -597 29
6.90 +194 1571 -610 29

1581

hvc

hvc

hvc

hvc

6.13 +1555

6.17 -610

4104691

2287-109

50

6.07 -076 826 -102- 2201 9.0274
6.07 -078 828 -585 2208 11"
6.07 -072 825 -591 2204

6.07 -076 104 314 2.641 (2) 299 (084) 322-490
6.08 -076 112 328 2.641 Rep 10 6.0
6.08 -073 106 317 2.189 (5) 2.189 (5) 2.189 (5)
6.08 -073 106 317 2.189 (5) 2.189 (5) 2.189 (5)

2287
-8

Again ✓

229 401

302 147 961 2.665

13112 - 416 988 - 439

1308 - 402 872 - 449

1309 - 358 849 - 419

13110 - 405 897 - 444

0.291 155 465 2.665

229 401

60

2.182 - 2287

2.182 - 2287

2.182 - 2287

2.182 - 2287



2207112 Again ✓

12.24

257

9.7

1
2.4037

21 60"

12.51 -459 863 -319

2.215 24.0.24

12.44 -470 891 -300

2.247 25

12.50 -468 902 -335

2.247 52.850

12.50 -463 898 -317

2.247

227 122 517 2.234

2287-9

Apr

April

60 "

Ez 1029

12.10
+ 50
4.1

2668

231

12.20 -446 902 -288

2.224 57680

12.21 -452 (967) (255)

2.236 22474

12.23 -477 915 -296

2.230 23 "

12.24 -449 900 -290

2.230

241 164 635

2.226

(234) (587)

100500

1179 -579 934 -50
1177 -583 950 -35
1178 -581 942 -44

2.350 22⁴⁰ 24
2.352 23 " "
2351

Eng 1037 114 212 879 2.867

11.6
+2.15
9.45

228229

$$\begin{array}{r} 11.37 - 6.57 \quad 953 \quad + 80 \quad 2.392 - 2.24 \\ 11.37 - 6.46 \quad 955 \quad + 82 \quad 2.400 - 2.379 \\ \hline 11.37 - 6.52 \quad 954 \quad + 81 \quad 2.396 \end{array}$$

$$0.39 \quad 223 \quad 977 \quad 2421$$

$$(2.39) \quad (9.69)$$

$$11.35$$

$$+ 2.24$$

$$9.11$$

2.2-004

2287-54 Again ✓

56

10 1105

912 52-1029

+1.6
2.1

(214) 948

117

114

236

299

10"

1128-6211 919 +82 2370-7810 60"

1127-6222 915 +51 2370 2479

1127-6422 94 +84 2381 2512

1127-6211 930 +78 2358 6248060"

1127-6211 926 +84 2370 6

065 199 1009 2896

1024

11.75

9.55

25976

$$\begin{array}{r} 11.12 - 658 \quad 911 \quad +102 \\ 11.12 - 664 \quad 935 \quad +83 \\ \hline 11.12 - 661 \quad 933 \quad +52 \end{array}$$

030 154 1019 2.918

2010

5071

591 + 165

25

51

$$\begin{array}{r} 11.03 - 686 \quad 913 \quad + 91 \\ \hline 11.05 - 652 \quad 943 \quad + 87 \\ \hline 11.04 - 654 \quad 931 \quad 89 \end{array}$$

$$037 \quad 202 \quad 1016 \quad 2507$$

$$\begin{array}{r} 1004 \\ 11.0 \\ + 1.65 \\ \hline 9.05 \end{array}$$

$$\begin{array}{r} 60'' \\ 2.375 \quad 21.426 \\ \hline 2.340 \quad 24'' \\ \hline 2.385 \end{array}$$

2287-53

811

$$\begin{array}{r} 11.01 \\ 566 \\ 994 \\ -78 \\ \hline \end{array}$$

$$\begin{array}{r} 2323 \\ 62180 \\ 7'' \end{array}$$

$$\begin{array}{r} 11.01 \\ 563 \\ 934 \\ -50 \\ \hline \end{array}$$

$$\begin{array}{r} 2325 \\ 2325 \\ \hline \end{array}$$

$$\begin{array}{r} 11.01 \\ 564 \\ 939 \\ -165 \\ \hline \end{array}$$

$$2325$$

$$\begin{array}{r} 126 \\ 213 \\ 957 \\ 2145 \\ \hline \end{array}$$

2287-62

10.95

$E_y + 0.65$
8

10.75
11.14
9.6

059 157 1053 2509

11.04 - 628 878 +128

2.374 7250

11.04 - 640 890 +142

2.384 7250

11.04 - 634 887 +134

2.379

054 166 1.063 2.415

$E_y + 0.54$

10 10.8
1 + 1.2
9.5

✓✓✓
2257-75 ✓

244422

242243 1387 -587 234245
242-438 1356-603 272245
243 442-1374 -584 294
~~242~~ ~~441~~ ~~1386~~ ~~-584~~

(11)

54 27 120 314 101 1011
161 161 850 1011

(2440)
6.86+0.93 (2)

1411
49068 12021 89064
mclmctt
x22424

2287 - 5 ✓✓

278 + 1.125

1.145 338

276 - 33 1281 - 574 27mm ✓

781 - 42 1281 - 561 24

778 - 38 1281 - 567 (2)

69468

2052

528

389

(728)

(202) 202

341

44334

2287-97 ✓

125 + 06

251 + 114

82 ~~774~~ ~~210~~ 1283 - 548 2920575

781 - 25 1282 - 540 2344275

781 - 18 1290 - 549 1940275

780 - 23 1285 - 546 (3)

551

700 527 340

4

7.34 + 0.295 (3)

(737) (220) 957

149

62

149

12049105 120 II - III

12049105

working 11451 0506h SH 9522

② SES-A 711

706

5341 452 205

585

659

25

514

157

228

124

44- 941 44- 886
148- 701 148- 686

1416- 452 27225
1416- 452 27225

2287-87 1/6 45 15 -20 44 786+138

- 4

$$\begin{array}{r} 257 \\ 29 \\ \hline 28103 \\ 514 \\ \hline 7453 \end{array}$$

2287-116

285	-706	806	-228	2214	98274
285	-707	808	-223	2196	132450
285	-706	807	-226	<u>2205</u>	

-019	084	691	2698	Ex 200	✓
(83)	(695)	(800)	✓	-1.5	

287	+084	076	325	2698	②
				9.2	



2287-49

$$\begin{array}{r} 10.41 - 6.23 \quad 932 \quad + 74 \quad 2.409 \quad 288079 \\ 10.42 - 6.50 \quad 939 \quad + 79 \quad 2.400 \quad 118079 \\ \hline 10.42 - 6.46 \quad 936 \quad + 76 \quad 2.404 \end{array}$$

$$0.46 \quad 206 \quad 1002 \quad 2.530$$

$$E_2 + 1021$$

$$+ 2.1$$

$$\begin{array}{r} 10 \quad 10.3 \\ 10 \quad 10.1 \\ \hline 10 \quad 10.2 \end{array}$$

65-1822

$$\begin{array}{r} 10.40 - 656 \quad 908 + 65 \\ 16.41 - 700 \quad 909 + 64 \\ \hline 10.40 - 698 \quad 908 + 64 \end{array}$$

$$\begin{array}{r} 2.374 \quad 142274 \\ 2.350 \quad 242274 \\ \hline 2.382 \end{array}$$

$$10.40 - 509 \quad 180 \quad 990 \quad 2.909 \quad 79$$

$$F_8 + 1006$$

$$10.4$$

$$\begin{array}{r} 16.44 \quad 605 \quad 140 \quad 1036 \quad 2.448 \quad 3 \\ \hline 10.42 - 002 \quad 175 \quad 1.000 \quad 2.901 \quad 5 \end{array}$$

$$N + 1.2$$

$$F_2$$

10.43

2277-14

18.5

10.39 158 883 +75

10.39 167 911 +51

10.37 165 898 +59

10.38 163 897 +62

2365 11280

2363 250079

2351 52180

2360

10.28 125 126 989 4②

~~10.43 +0.58 +122 10.52 2365 ⑤~~

10.30

E2 +0.18

(12) (94) 10.30

- 4.15
11.15

2287-115

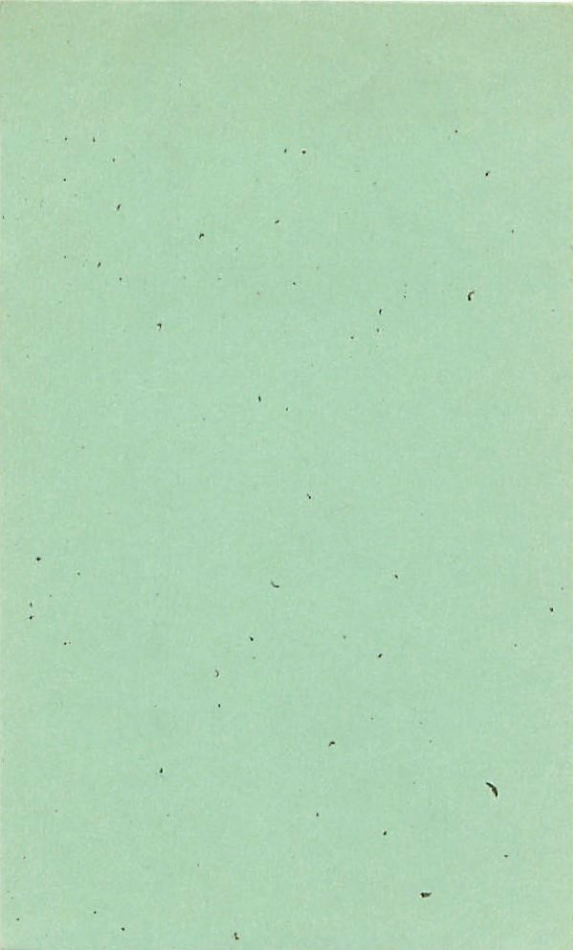
$$\begin{array}{r} 10.35 - 6.93 \quad 845 \quad + 73 \\ 10.35 - 6.53 \quad 902 \quad + 68 \\ \hline 10.35 - 6.48 \quad 845 \quad + 70 \\ \hline \end{array}$$

$$\begin{array}{r} 154 \quad 987 \\ 171 \quad 996 \quad 2.990 \\ \hline 0.43 \end{array}$$

1055

$$\begin{array}{r} 2.363 \quad 1420079 \\ 2.362 \quad 2420079 \\ \hline 2.362 \end{array}$$

$$\begin{array}{r} \text{Eg } +030 \\ 1022 \\ \hline 1112 + 1.1 \\ \hline 91 \end{array}$$



2287

2

10.24	-669	866	-13	2.339	25 ^{nov} 74
10.25	-669	868	-26	2.338	6.24.50
10.25	-669	866	-20	2.338	

015 111 262 2022

Eg+223 604.2
+0.5

7.7

2287-121

$$\begin{array}{r} 10.27 \\ 10.26 \\ 10.26 \end{array} \begin{array}{r} -6.73 \\ -6.74 \\ -6.74 \end{array} \begin{array}{r} 888 \\ 888 \\ 888 \end{array} \begin{array}{r} +88 \\ +89 \\ +914 \end{array}$$

$$\begin{array}{r} 2.348 \\ 2.348 \\ 2.348 \end{array} \begin{array}{r} 116.79 \\ 116.79 \\ 116.79 \end{array}$$

$$0.11 \quad 156 \quad 1000 \quad 2.866$$

$$\begin{array}{r} 10.2 \\ 10.2 \\ 10.2 \end{array} \begin{array}{r} 10.2 \\ 10.2 \\ 10.2 \end{array}$$

Ap

2297-56

219

1022	-728	979	+3	2.345	8280
1020	-754	972	-12	2.355	252079
1020	-784	(934)	+7	2.242	62480
1020	-770	976	=3	2.347	

0986 2111 280-

double line?

double

2287-119

9.90 - 661 897 +115
9.84 = 661 893 +4.81
9.90 = 661 898 +10.7

2.365 11/26/79
2.351 594.0
2.358

028 172 1035 2881

E 28017 98 4.8
+ 9 4.9

XX

44

00

07

24

-29

51

973

183

982 +129 1482 -2476 22424

980 +134 1464 -494 25024

981 +131 1475 -485 (2)

862-702-423

R.R.

9.12 +0.496 / 9.124

9.14 +0.488 18

9.13 +0.492

+510

163

94564

583120 ✓

4650

11

06 00

✓

-57 46.5

~~-28 37~~

225-03

0514

282 -680 852 +150

2.310 1147 79

281 -689 847 +149

2.313 12"

282 -689 850 +150

2.312

✓ 8090

43 ✓ 11 03 40 -57 47.5 65

96175

766 + 99

58030⁰

617 384

268 - 702 1124 - 423 110479

268 702 1127 - 450 12"

525 702 1124 - 476

615

727 - 10.317 20 Apr 79

727 + 10.316 17 Jan 79

727 10.316

119461 13 43 55 -62 08.5 5.58871

(X)(X)

9.62 - 1050 753 -374 2224 9 mar 87

9.89 - 1040 786 -374 2234 30 " "

9.60 - 1045 750 -312 2232

047 072 550 2.724

$E \times 110$

(890) (541) (718)

V_0 9.45 /

10.35

120 211 18 48 35 -62 10.5 8.03 B211

②

764-552-228-502 2.145 30 Mar 87

Ex 552
102

144 015 096 2.1620

(058) (060) (K43)

185
V0 2.145
G.

115834

13

46 00

-42

20

88205H

④

824 134 84-280 220580 Mar 81

Ex 115

74

054 066 635 2.642

(080) (623) (740)

100 8.28 1.570 6.16

120043

13

47

30

72

29.5

8819

9.5

II/II

119251 ✓ 13 45 40 - 61 40.5 9.7 R4 7/11/17

070 063 510 2.704

9.58 - 623 750 - 401 2207 2.7280

9.62 - 642 800 - 353 22209 m. 87
10.3 (X) 960 - 632 790 - 377 2214

060 075 535 2.705
093 523 510

1127
905
10.12.5
10.3

149646 ✓

113 4.44

05

292

27

24

Q13/5

(85) (96) 101 ✓

28

1884

5/2

660

54

5/18

21

45

557

82

27

22

42

2

6.54

13

69

47

五

1

1644

1257 V.S.V

561

V.S.V

1

1

1000

1

1

1

1

1

115861 13 46 05 - 50 74 01 14.1 17.1 56 089

⑦

9.63-1.33 814 -225 2250 9m081

NO 059 058 640 2744
M (116) 860

Eng 9.11
VO 15.1
9.11

DOB / 1 more time

CI BE

E103

109401A

12

03

35

-61

48.5

17 Feb / 21

B

382

053

144

2.545

23.4

27.4

88/921

1572

2.545

23.4

27.4

88/921

7.67

-320

766

+638

2.122

8mg

2.122

8mg

2.122

8mg

7.64

-333

774

+618

2.125

8mg

2.125

8mg

2.125

8mg

7.64

-326

770

+629

2.124

8mg

2.124

8mg

2.124

8mg

7.43

-483

739

-132

2.148

8mg

2.148

8mg

2.148

8mg

7.43

-497

740

-122

2.151

8mg

2.151

8mg

2.151

8mg

7.43

-490

740

-127

2.151

8mg

2.151

8mg

2.151

8mg

10.20

-564

755

-691

2.165

8mg

2.165

8mg

2.165

8mg

10.20

-571

745

-680

2.163

8mg

2.163

8mg

2.163

8mg

10.20

-568

750

-686

2.164

8mg

2.164

8mg

2.164

8mg

C

1015 -553 745 +676 2165 2174
 1015 -577 783 -664 2170 1 1074
 1015 -565 744 -670 2164

B

222

21

2174

2174

2174

2174
 2174
 2174

2174 2174 2174

2174

21

2174

2174

104901 B

4694.710	766-348	776 + 660 ^{.527}	2.143	06:15	31 Mar 87
4695.741	766-344	780 + 659 ⁵³⁷	2.140	07:05	1 Apr 87
4699.774	765-338	776 + 632 ⁵⁰⁵	2.148	06:35	4 Apr 87
4702.790	766-337	780 + 601 ⁶¹²	2.131	06:50	8 Apr 87

104911 12 03.45 -61 53 38±8

-610233 8 sec 21" 5 50±8 76-8.1

8 Va

762-343 771 +624 2.145 08.30 192482

766-336 766 +601 2.157 08.20 202482

776-334 776 +547 2.118 06.55 252482 ✓

780-322 773 +541 2.116 06.50 262482 ✓

797-317 792 +531 2.126 06.00 44482 ✓

777-335 793 +635 2.127 06.40 214482 ✓

775-334 791 +546 2.124 05.45 224482

775-336 792 +623 2.124 06.10 234482

764-352 794 +644 2.120 05.25 244482

676 690

131

104901 7.65 -341 776 +648 2.118 04:55 30 May 82

02
0.5 hr train
slab
7.66 -342 776 +602 2.118 04:00 9 Apr 82

7.69 -337 770 +658 2.104 03:25 10 Apr 82

7.70 -341 785 +633 2.129 03:45 11 Apr 82

04:45 15 Apr 82
2.54 +0.214 7.84 -323 795 +496 2.121 04:45 24 Apr 82

04:20 30 Apr 82
7.63 +0.231 7.91 -332 795 +512 2.102 05:15 1 May 82

7.93 -326 786 +551 2.089 04:05 2 May 82

7.65 -343 770 +717 2.150 01:40 30 May 82

7.94 -333 812 +558 — 00:30 30 June 82

7.84 -335 791 +607 2.157 00:15 1 July 82

2 Aug 82 7.81 -323 791 +600 2.144 00:40 2 Aug 82