

8-9-67
 (Replaces
 4-21-67 Release)

PRECISION APPARATUS
 DIVISION of DYNASCAN CORP.
 1801 W. Belle Plaine Ave.
 Chicago, Ill. 60613

NEW TUBE RELEASES
 for use with
 TRC 1-2-67 DATA BOOK

| TUBE | SECT | A | B | C | D | CATH | CONT | TEST |
|--------------------|-------|--|---|----|---|------|------|------|
| 1AU2 | | 4 | 2 | 32 | 4 | - | 19 | 19 |
| 1AY2 | | 4 | 2 | 20 | 4 | - | - | 0 |
| | | Insert leads into pins 4 & 9 of 9 pin socket | | | | | | |
| 2EG4 | | 4 | 2 | 42 | 3 | 3 | - | 1 |
| 3AW2 (Key at 5) | | 4 | 5 | 15 | 4 | - | 17 | 0 |
| | | Cap goes to top of tube | | | | | | |
| 3BL2 (Key at 5) | | 4 | 5 | 28 | 4 | - | 167 | 0 |
| | | Cap goes to top of tube | | | | | | |
| 3BN2 (Key at 6) | | 5 | 4 | 21 | 4 | - | 28 | 0 |
| | | Lever 1 must be thrown to open position Cap goes to top of tube | | | | | | |
| 3CN3 | | 2 | 5 | 17 | 4 | - | 35 | 0 |
| 3KT6 | | 4 | 5 | 21 | 2 | 13 | 13 | 278 |
| 4AB8 | Tri | 4 | 6 | 25 | 2 | 3 | - | 12 |
| " | Pen | 4 | 6 | 22 | 2 | - | - | 689 |
| 4JH6 | | 3 | 6 | 22 | 2 | 2 | - | 156 |
| 4KN8 | Tri-1 | 4 | 6 | 20 | 2 | 8 | - | 67 |
| " | Tri-2 | 4 | 6 | 20 | 2 | 3 | - | 12 |
| 4KT6 | | 4 | 6 | 21 | 2 | 13 | 13 | 278 |
| 4M-P12 | | 3 | 7 | 22 | 2 | 2 | - | 156 |
| 4M-P26 | | 3 | 6 | 22 | 2 | 2 | - | 156 |
| 4R-HH8 | Tri-1 | 4 | 6 | 20 | 2 | 8 | - | 67 |
| " | Tri-2 | 4 | 6 | 20 | 2 | 3 | - | 12 |

| TUBE | SECT | A | B | C | D | CATH | CONT | TEST |
|------------|---|---|---|----|---|------|--------|------|
| 5CR8 | Tri | 4 | 7 | 22 | 2 | 8 | - | 19 |
| " | Pen | 4 | 7 | 21 | 2 | 3 | - | 267 |
| 5GS7 | Tri | 4 | 8 | 21 | 2 | 38 | 38 | 12 |
| " | Pen | 4 | 8 | 20 | 2 | - | - | 679 |
| 6AR8 | Pen-1 | 4 | 9 | 24 | 2 | 7 | - | 369 |
| " | Pen-2 | 4 | 9 | 24 | 2 | - | - | 368 |
| 6BR3 | | 4 | 9 | 18 | 3 | 0 | 29 | ●29 |
| | ●Ignore glow on 2 | | | | | | | |
| 6BT6 | Tri | 3 | 9 | 24 | 2 | 2 | - | 17 |
| " | Di 1 | 3 | 9 | 26 | 3 | - | - | 5 |
| " | Di 2 | 3 | 9 | 26 | 3 | - | - | 6 |
| 6BV11 | | | | | | | | |
| (Key at 7) | Pen-1 | 6 | 9 | 21 | 2 | 2 | - | 134 |
| (Key at 2) | Pen-2 | 1 | 9 | 21 | 2 | 7 | - | 568 |
| 6BY11 | | | | | | | | |
| (Key at 0) | Pen-1 | 1 | 9 | 21 | 2 | 2 | - | 3567 |
| (Key at 8) | Pen-2 | 7 | 9 | 21 | 2 | 4 | - | 356 |
| 6CH3 | | 4 | 9 | 20 | 2 | 9 | 27 | ●27 |
| | ●Ignore glow on 2 | | | | | | | |
| 6CL3 | | 4 | 9 | 20 | 2 | 9 | 27 | ●27 |
| | ●Ignore glow on 2 | | | | | | | |
| 6CR8 | Tri | 4 | 9 | 22 | 2 | 8 | - | 19 |
| " | Pen | 4 | 9 | 21 | 2 | 3 | - | 267 |
| 6DR4 | | 3 | 9 | 24 | 2 | 7 | 15 | ●156 |
| | ●Ignore glow on 1 | | | | | | | |
| 6EC4* | | 4 | 9 | 20 | 2 | 0 | 278 | ●278 |
| | ●Ignore glow on 27 | | | | | | | |
| | Cap goes to top of tube | | | | | | | |
| | *Magnoval base - Do not insert tube fully into socket | | | | | | | |
| 6ED4* | | 4 | 9 | 32 | 2 | 1 | 123679 | 80 |
| | *Magnoval base - Do not insert tube fully into socket | | | | | | | |
| | Cap goes to top of tube | | | | | | | |
| 6G-B7 | | 2 | 9 | 4 | 1 | 8 | - | 450 |
| 6G-K17 | | 7 | 9 | 22 | 2 | 3 | - | 5 |

| TUBE | SECT | A | B | C | D | CATH | CONT | TEST |
|--------------------|--|---|----|----|---|------|--------|-------|
| 6KN8 | Tri-1 | 4 | 9 | 20 | 2 | 8 | - | 67 |
| " | Tri-2 | 4 | 9 | 20 | 2 | 3 | - | 12 |
| 6KT6 | | 4 | 9 | 21 | 2 | 13 | 13 | 278 |
| 6LB6 (Key at 4) | | 3 | 9 | 21 | 2 | 6 | 1278 | ●2790 |
| | ●Ignore glow on 2 Cap goes to top of tube | | | | | | | |
| 6LC6 | | 2 | 9 | 35 | 2 | 6 | 134 | 50 |
| 6MF8 (Key at 8) | Pen | 9 | 9 | 22 | 2 | 4 | 12 | ●1230 |
| | ●Ignore glow on 1 | | | | | | | |
| (Key at 5) | Tri | 6 | 9 | 21 | 2 | 3 | - | 27 |
| 6MK8 | Pen-1 | 4 | 9 | 22 | 2 | 1 | - | 237 |
| " | Pen-2 | 4 | 9 | 22 | 2 | | | 278 |
| 6R3 | | 4 | 9 | 22 | 2 | 0 | * | 29 |
| | *May show short on all pins | | | | | | | |
| 6R4 | | 4 | 9 | 23 | 2 | 3 | - | 18 |
| 6R-HH8 | Tri-1 | 4 | 9 | 20 | 2 | 8 | - | 67 |
| " | Tri-2 | 4 | 9 | 20 | 2 | 3 | - | 12 |
| 6R-P22 | | 4 | 9 | 20 | 2 | 1 | 2389 | ●236 |
| | Throw levers 8-9 to open position ●Ignore glow on 2 | | | | | | | |
| 8BQ7 | Tri-1 | 4 | 10 | 24 | 2 | 8 | - | 67 |
| " | Tri-2 | 4 | 10 | 24 | 2 | 3 | - | 12 |
| 8GU7 | Tri-1 | 4 | 11 | 24 | 2 | 8 | - | 67 |
| " | Tri-2 | 4 | 11 | 24 | 2 | 3 | - | 12 |
| 8R-HP1 | Tri | 4 | 10 | 25 | 2 | 8 | - | 19 |
| " | Pen | 4 | 10 | 23 | 2 | 2 | - | 367 |
| 9ED4* | | 4 | 10 | 32 | 2 | 1 | 123679 | 80 |
| | Cap goes to top of tube *Magnoval base - Do not insert tube fully into socket | | | | | | | |
| 9GH8 | Tri | 4 | 12 | 22 | 2 | 8 | - | 19 |
| " | Pen | 4 | 12 | 22 | 2 | 7 | - | 2-3-6 |

| TUBE | SECT | A | B | C | D | CATH | CONT | TEST |
|------------|---|---|----|----|---|------|--------|--------|
| 9R-AL1 | Tri-1 | 4 | 11 | 25 | 2 | 8 | 23 | 67 |
| " | Tri-2 | 4 | 11 | 21 | 2 | 9 | - | ●123 |
| | ●Ignore glow on 2 | | | | | | | |
| 9R-HR2 | Tri | 4 | 12 | 22 | 2 | 8 | - | 19 |
| " | Pen | 4 | 12 | 22 | 2 | 7 | - | 236 |
| 11HM7 | | 6 | 8 | 20 | 2 | 1 | 3459 | 278 |
| 12B-B14* | | 4 | 13 | 20 | 2 | 38 | 123678 | ●12670 |
| | ●Ignore glow on 16 | | | | | | | |
| | *Magneval base - Do not insert tube fully into socket | | | | | | | |
| | Cap goes to top of tube | | | | | | | |
| 12BR3 | | 4 | 13 | 18 | 3 | 0 | 29 | ●29 |
| | ●Ignore glow on 2 | | | | | | | |
| 12BV11 | | | | | | | | |
| (Key at 7) | Pen-1 | 6 | 13 | 21 | 2 | 2 | - | 134 |
| (Key at 2) | Pen-2 | 1 | 13 | 21 | 2 | 7 | - | 568 |
| 12CL3 | | 4 | 9 | 20 | 2 | 9 | 27 | ●27 |
| | ●Ignore glow on 2 | | | | | | | |
| 12FQ7 | Tri-1 | 4 | 13 | 7 | 1 | 8 | - | 67 |
| " | Tri-2 | 4 | 13 | 7 | 1 | 3 | - | 12 |
| 12G11 | | | | | | | | |
| (Key at 6) | Pen-1 | 7 | 13 | 23 | 2 | 2 | - | 134 |
| (Key at 2) | Pen-2 | 1 | 13 | 25 | 2 | 4 | - | 5689 |
| 12G-K17 | | 7 | 13 | 7 | 1 | 3 | - | 5 |
| 12R-LL5 | Tri-1 | 4 | 13 | 7 | 1 | 8 | - | 67 |
| " | Tri-2 | 4 | 13 | 7 | 1 | 3 | - | 12 |
| 17B-B14* | | 4 | 15 | 20 | 2 | 38 | 123678 | ●12670 |
| | ●Ignore glow on 16 | | | | | | | |
| | *Magneval base - Do not insert tube fully into socket | | | | | | | |
| | Cap goes to top of tube | | | | | | | |
| 17CL3 | | 4 | 14 | 20 | 2 | 9 | 27 | ●27 |
| | ●Ignore glow on 2 | | | | | | | |
| 17DW4 | | 4 | 15 | 4 | 1 | 9 | 27 | 2 |
| | Lever 7 must be thrown to open position | | | | | | | |
| 20AQ3 | | 4 | 16 | 23 | 2 | 0 | * | ●389 |
| | ●Ignore glow on 38 *Cont test - 1236789 | | | | | | | |

| TUBE | SECT | A | B | C | D | CATH | CONT | TEST |
|---------------------|------|---|----|----|---|------|--------|-------|
| 22KM6 | | 4 | 17 | 21 | 2 | 3 | 1267 | 670 |
| | | Throw levers - 1-2 to open position Cap goes to top of tube | | | | | | |
| 29KQ6* | | 4 | 19 | 20 | 2 | 9 | 123678 | ●130 |
| | | Levers 6-8 must be thrown to open position ●Ignore glow on 1 Cap goes to top of tube *Magnoval base - Do not insert tube fully into socket | | | | | | |
| 30KD6 (Key at 4) | | 3 | 19 | 20 | 2 | 6 | 1278 | ●2790 |
| | | ●Ignore glow on 2 Cap goes to top of tube | | | | | | |
| 7320 | | 4 | 9 | 5 | 1 | 3 | 12 | ●1279 |
| | | ●Ignore glow on 1 | | | | | | |
| 7788 | | 4 | 9 | 19 | 2 | 13 | 1369 | 2679 |
| <u>FOREIGN</u> | | | | | | | | |
| EAF-801 | Di | 3 | 9 | 21 | 4 | 3 | - | 8 |
| " | Pen | 2 | 9 | 21 | 4 | - | - | 126 |
| ED-500* | | 4 | 9 | 32 | 2 | 1 | 123679 | 80 |
| | | Cap goes to top of tube *Magnoval base - Do not insert tube fully into socket | | | | | | |
| EF-804 | | 4 | 9 | 23 | 2 | 3 | 26 | 789 |
| EY-500* | | 4 | 9 | 20 | 2 | 0 | 278 | ●278 |
| | | ●Ignore glow on 27 Cap goes to top of tube *Magnoval base - Do not insert tube fully into socket | | | | | | |
| LCF-80 | Tri | 4 | 9 | 23 | 2 | 8 | - | 19 |
| " | Pen | 4 | 9 | 22 | 2 | 7 | - | 236 |
| LF-183 | | 4 | 6 | 22 | 2 | 13 | 13 | 2789 |
| LF-184 | | 4 | 6 | 21 | 2 | 13 | 13 | 2789 |
| PD-500* | | 4 | 10 | 32 | 2 | 1 | 123679 | 80 |
| | | Cap goes to top of tube *Magnoval base - Do not insert tube fully into socket | | | | | | |

| TUBE | SECT | A | B | C | D | CATH | CONT | TEST |
|---------|------|---|----|----|---|------|--------|------|
| PL-521* | | 4 | 19 | 20 | 2 | 9 | 123678 | ●130 |

Lever 6-8 must be thrown to open position

●Ignore glow on 1

Cap goes to top of tube

*Magnoval base - Do not insert tube fully into socket

CORRECTION

~~2AS2~~

~~(Key at 5)~~

| | | | | | | | | |
|--|--|---|---|----|---|---|----|---|
| | | 4 | 4 | 27 | 4 | - | 17 | 0 |
|--|--|---|---|----|---|---|----|---|

Cap goes to top of tube



