

## Агрегаты других групп на планерах operations

**Легенда:** группа:установлено/норма(partno:qty) — формат записи в колонке отклонений. Жирным выделены обязательные группы с дефицитом.

- Версия данных: 2025-07-04 v1
- Сгенерировано: 2025-11-22 23:17:17
- Планеров в эксплуатации: **154**
- Агрегатов (кроме планеров): **5339**

### Ми-8

Всего планеров: **67** | aircraft\_number | variant | mfg\_date | агрегаты | норма | optional | Δ | отклонения по группам | | —: | — | — | —: | —: | —: | — | | 25963 | П | 1976-03-31 | 33 | 32 | 1 | 0 | | 22607 | Т | 1980-03-22 | 33 | 32 | 1 | 0 | | | 22633 | Т | 1980-06-26 | 33 | 32 | 1 | 0 | | | 22654 | Т | 1980-10-31 | 33 | 32 | 1 | 0 | | | 24645 | Т | 1981-03-30 | 32 | 32 | 0 | 0 | | | 24689 | Т | 1981-09-18 | 32 | 32 | 0 | 0 | | | 25355 | Т | 1982-07-02 | 34 | 32 | 2 | 0 | | | 25390 | Т | 1982-10-04 | 33 | 32 | 1 | 0 | | | 22774 | Т | 1983-08-05 | 33 | 32 | 1 | 0 | | | 22778 | Т | 1983-09-12 | 33 | 32 | 1 | 0 | | | 22861 | Т | 1984-04-29 | 33 | 32 | 1 | 0 | | | 22884 | Т | 1984-06-29 | 33 | 32 | 1 | 0 | | | 22891 | Т | 1984-08-07 | 32 | 32 | 0 | 0 | | | 22890 | Т | 1984-08-07 | 33 | 32 | 1 | 0 | | | 22892 | Т | 1984-08-07 | 33 | 32 | 1 | 0 | | | 24726 | Т | 1984-10-08 | 33 | 32 | 1 | 0 | | | 22915 | Т | 1985-03-14 | 33 | 32 | 1 | 0 | | | 22922 | Т | 1985-03-15 | 31 | 32 | 0 | -1 | **9:0/1(8А-1516-000:1;8М-1516-000:1)** | | | 24500 | Т | 1985-04-09 | 33 | 32 | 1 | 0 | | | 24505 | Т | 1985-05-15 | 33 | 32 | 1 | 0 | | | 24539 | Т | 1985-09-10 | 32 | 32 | 0 | 0 | | | 24546 | Т | 1985-10-02 | 35 | 32 | 3 | 0 | | | 24441 | Т | 1986-07-04 | 33 | 32 | 1 | 0 | | | 24479 | Т | 1986-11-13 | 33 | 32 | 1 | 0 | | | **25:2/1(8А-4101-00Б-1:1), 26:0/1(8А-4101-00Б-2:1)** | | | 24492 | Т | 1987-01-06 | 33 | 32 | 1 | 0 | | | 24488 | Т | 1987-01-06 | 32 | 32 | 0 | 0 | | | 24222 | Т | 1987-04-09 | 33 | 32 | 1 | 0 | | | 24227 | Т | 1987-05-08 | 33 | 32 | 1 | 0 | | | 24238 | Т | 1987-06-09 | 33 | 32 | 1 | 0 | | | 24274 | Т | 1987-10-14 | 33 | 32 | 1 | 0 | | | 24287 | Т | 1987-12-17 | 33 | 32 | 1 | 0 | | | 24286 | Т | 1987-12-17 | 32 | 32 | 0 | 0 | | | 24285 | Т | 1987-12-17 | 33 | 32 | 1 | 0 | | | 24294 | Т | 1988-01-08 | 32 | 32 | 0 | 0 | | | 24577 | Т | 1988-01-30 | 32 | 32 | 0 | 0 | | | 24585 | Т | 1988-03-11 | 33 | 32 | 1 | 0 | | | 24579 | Т | 1988-03-11 | 33 | 32 | 1 | 0 | | | 24580 | Т | 1988-03-21 | 32 | 32 | 0 | 0 | | | 24592 | Т | 1988-04-02 | 33 | 32 | 1 | 0 | | | 24593 | Т | 1988-04-12 | 33 | 32 | 1 | 0 | | | 24103 | Т | 1988-05-11

31   32   0   -1   <b>9:0/1(8А-1516-000:1;8М-1516-000:1)</b>    24105
T   1988-05-11   32   32   0   0     24113   T   1988-06-14   33   32
1   0     24107   T   1988-06-14   33   32   1   0     24121   T
1988-07-14   33   32   1   0     24120   T   1988-07-14   32   32   1
-1   <b>22:2/3(КАУ-З0Б:3)</b>    24126   T   1988-08-12   33   32   1   0
24125   T   1988-08-12   32   32   0   0     24124   T   1988-08-12
33   32   1   0     24135   T   1988-10-19   33   32   1   0     24144
T   1988-12-12   33   32   1   0     24147   T   1989-02-13   31
32   0   -1   <b>9:0/1(8А-1516-000:1;8М-1516-000:1)</b>    24157   T
1989-03-13   33   32   1   0     24171   T   1989-05-15   32   32   0   0
24177   T   1989-06-13   33   32   1   0     24186   T   1989-08-01
32   32   0   0     24191   T   1989-08-10   33   32   1   0     24197
T   1989-10-13   33   32   1   0     25145   T   1990-08-14   34   32
2   0     25154   T   1990-10-02   33   32   1   0     25159   T
1990-11-26   33   32   1   0     25161   T   1990-11-27   32   32   0   0
25164   T   1990-12-27   34   32   2   0     25537   T   1992-09-04
32   32   0   0     27104   T   1992-11-02   32   32   0   0

## Ми-17

Всего планеров: **87** | aircraft\_number | variant | mfg\_date |  
агрегаты | норма | опциональное | Δ | отклонения по группам |||  
-: | - | - | -: | -: | -: | - | | 25752 | MTB | 1982-03-31 | 36 |  
35 | 1 | 0 | | 22978 | MTB | 1982-10-31 | 36 | 35 | 1 | 0 | | 27024 |  
MTB | 1983-05-25 | 37 | 35 | 2 | 0 | | 22554 | MTB | 1983-08-31 | 35  
| 35 | 0 | 0 | | 25558 | MTB | 1985-08-31 | 35 | 35 | 0 | 0 | | 25751 |  
| MTB | 1985-08-31 | 36 | 35 | 1 | 0 | | 25821 | MTB | 1985-10-31  
| 36 | 35 | 1 | 0 | | 25822 | MTB | 1987-08-31 | 36 | 35 | 1 | 0 |  
| 25230 | MTB | 1987-12-30 | 37 | 35 | 2 | 0 | | 25172 | MTB |  
1990-08-31 | 36 | 35 | 1 | 0 | | 25421 | MTB | 1990-10-31 | 37 | 35  
| 2 | 0 | | 25422 | MTB | 1990-10-31 | 37 | 35 | 2 | 0 | | 22579 |  
MTB | 1990-12-10 | 35 | 35 | 0 | 0 | | 25489 | MTB | 1991-03-30 | 37  
| 35 | 2 | 0 | | 25479 | MTB | 1991-03-30 | 38 | 35 | 3 | 0 | | 25496 |  
| MTB | 1991-05-31 | 35 | 35 | 1 | -1 | **28|29|30:0/1(28:0/1(8А-**  
**5104-200:1;8А-5104-200-Д:1); 29:0/1(8МТ-5104-200:1);**  
**30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1))** || 25127  
| MTB | 1991-09-30 | 36 | 35 | 1 | 0 | | 22991 | MTB | 1991-12-30  
| 38 | 35 | 3 | 0 | | 27057 | MTB | 1992-03-31 | 37 | 35 | 2 |  
0 | | | 27090 | MTB | 1992-04-30 | 36 | 35 | 1 | 0 | | 27065 |  
MTB | 1992-05-14 | 35 | 35 | 1 | -1 | **28|29|30:0/1(28:0/1(8А-**  
**5104-200:1;8А-5104-200-Д:1); 29:0/1(8МТ-5104-200:1);**  
**30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1))** || 27068  
| MTB | 1992-05-15 | 36 | 35 | 1 | 0 | | 27067 | MTB | 1992-05-15  
| 36 | 35 | 1 | 0 | | 27128 | MTB | 1992-07-03 | 36 | 35 | 1 | 0 |  
| 27133 | MTB | 1992-07-03 | 37 | 35 | 2 | 0 | | 27131 | MTB |

1992-07-03 | 36 | 35 | 1 | 0 | | 22939 | MTB | 1992-12-30 | 37 | 35 |  
 2 | 0 | | 22504 | MTB | 1993-02-27 | 36 | 35 | 1 | 0 | | 25229 | MTB  
 | 1993-11-26 | 37 | 35 | 2 | 0 | | 22952 | MTB | 1994-10-21 | 36 | 35 |  
 1 | 0 | | 22418 | MTB | 2007-01-10 | 37 | 35 | 2 | 0 | | 22417 | MTB  
 | 2007-01-10 | 37 | 35 | 2 | 0 | | 22437 | AMT | 2008-09-25 | 36 | 35 |  
 1 | 0 | | 22438 | AMT | 2008-09-25 | 36 | 35 | 1 | 0 | | 22435 | AMT  
 | 2008-10-31 | 36 | 35 | 1 | 0 | | 22427 | AMT | 2009-04-22 | 36 | 35 |  
 1 | 0 | | 22426 | AMT | 2009-04-22 | 36 | 35 | 1 | 0 | | 22425 | AMT  
 | 2009-04-22 | 36 | 35 | 1 | 0 | | 22429 | AMT | 2009-04-24 | 36 | 35 |  
 1 | 0 | | 22420 | AMT | 2009-06-24 | 36 | 35 | 1 | 0 | | 22473 | AMT  
 | 2009-09-29 | 37 | 35 | 2 | 0 | | 22480 | AMT | 2009-12-29 | 37 | 35 |  
 2 | 0 | | 22481 | AMT | 2009-12-29 | 36 | 35 | 1 | 0 | | 22479 | AMT  
 | 2010-01-22 | 36 | 35 | 1 | 0 | | 22482 | AMT | 2010-03-30 | 36 | 35 |  
 1 | 0 | | 22483 | AMT | 2010-03-30 | 37 | 35 | 2 | 0 | | 22485 | AMT  
 | 2010-04-19 | 36 | 35 | 1 | 0 | | 22487 | AMT | 2010-04-26 | 36 | 35 |  
 1 | 0 | | 22494 | AMT | 2010-05-21 | 36 | 35 | 1 | 0 | | 22492 |  
 AMT | 2010-05-21 | 36 | 35 | 1 | 0 | | 22491 | AMT | 2010-05-21 | 36 |  
 35 | 1 | 0 | | 22496 | AMT | 2010-05-31 | 36 | 35 | 1 | 0 | | 22476 |  
 AMT | 2010-05-31 | 37 | 35 | 2 | 0 | | 22210 | AMT | 2010-06-08 |  
 36 | 35 | 1 | 0 | | 22211 | AMT | 2010-06-21 | 36 | 35 | 1 | 0 | |  
 22783 | AMT | 2017-11-15 | 36 | 35 | 1 | 0 | | 22801 | AMT |  
 2017-11-15 | 36 | 35 | 1 | 0 | | 22789 | AMT | 2017-11-15 | 36 | 35 |  
 1 | 0 | | 22806 | AMT | 2017-11-28 | 36 | 35 | 1 | 0 | | 22804 |  
 AMT | 2017-11-30 | 36 | 35 | 1 | 0 | | 22876 | AMT | 2018-04-12 | 36 |  
 35 | 1 | 0 | | 22865 | AMT | 2018-04-12 | 36 | 35 | 1 | 0 | | 22655 |  
 MTB | 2022-08-31 | 36 | 35 | 2 | -1 | 28|29|30:0/1(28:0/1(8A-  
**5104-200:1;8A-5104-200-Д:1); 29:0/1(8МТ-5104-200:1);**  
**30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1)) | | 22658**  
 | MTB | 2022-09-13 | 36 | 35 | 2 | -1 | 28|29|30:0/1(28:0/1(8A-  
**5104-200:1;8A-5104-200-Д:1); 29:0/1(8МТ-5104-200:1);**  
**30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1)) | | 22268**  
 | MTB | 2023-06-14 | 36 | 35 | 2 | -1 | 28|29|30:0/1(28:0/1(8A-  
**5104-200:1;8A-5104-200-Д:1); 29:0/1(8МТ-5104-200:1);**  
**30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1)) | | 22269**  
 | MTB | 2023-07-31 | 36 | 35 | 2 | -1 | 28|29|30:0/1(28:0/1(8A-  
**5104-200:1;8A-5104-200-Д:1); 29:0/1(8МТ-5104-200:1);**  
**30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1)) | | 22242**  
 | MTB | 2023-09-05 | 36 | 35 | 2 | -1 | 28|29|30:0/1(28:0/1(8A-  
**5104-200:1;8A-5104-200-Д:1); 29:0/1(8МТ-5104-200:1);**  
**30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1)) | | 22245**  
 | MTB | 2023-09-05 | 36 | 35 | 2 | -1 | 28|29|30:0/1(28:0/1(8A-  
**5104-200:1;8A-5104-200-Д:1); 29:0/1(8МТ-5104-200:1);**  
**30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1)) | | 22249**  
 | MTB | 2023-09-22 | 36 | 35 | 2 | -1 | 28|29|30:0/1(28:0/1(8A-  
**5104-200:1;8A-5104-200-Д:1); 29:0/1(8МТ-5104-200:1);**  
**30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1)) | | 22250**

MTB   2023-09-25   36   35   2   -1   28 29 30:0/1(28:0/1(8A-5104-200:1;8A-5104-200-Д:1); 29:0/1(8МТ-5104-200:1); 30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1))    22251
MTB   2023-09-29   36   35   2   -1   28 29 30:0/1(28:0/1(8A-5104-200:1;8A-5104-200-Д:1); 29:0/1(8МТ-5104-200:1); 30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1))    22254
MTB   2023-09-30   36   35   2   -1   28 29 30:0/1(28:0/1(8A-5104-200:1;8A-5104-200-Д:1); 29:0/1(8МТ-5104-200:1); 30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1))    22252
MTB   2023-09-30   36   35   2   -1   28 29 30:0/1(28:0/1(8A-5104-200:1;8A-5104-200-Д:1); 29:0/1(8МТ-5104-200:1); 30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1))    22179
AMT   2023-12-27   36   35   1   0       22171   AMT   2023-12-27   36   35   1   0       22172   AMT   2023-12-27   36   35   1   0       22221   AMT   2023-12-27   36   35   1   0       22570   MTB   2024-11-26   36   35   2   -1   28 29 30:0/1(28:0/1(8A-5104-200:1;8A-5104-200-Д:1); 29:0/1(8МТ-5104-200:1); 30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1))    22572
MTB   2024-11-28   36   35   2   -1   28 29 30:0/1(28:0/1(8A-5104-200:1;8A-5104-200-Д:1); 29:0/1(8МТ-5104-200:1); 30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1))    22571
MTB   2024-11-29   36   35   3   -2   5:0/1(8-1960-000:1;8-1950-000:1), 28 29 30:0/1(28:0/1(8A-5104-200:1;8A-5104-200-Д:1); 29:0/1(8МТ-5104-200:1); 30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1))    22581   MTB   2024-12-04   36   35   2   -1   28 29 30:0/1(28:0/1(8A-5104-200:1;8A-5104-200-Д:1); 29:0/1(8МТ-5104-200:1); 30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1))    22599   MTB   2024-12-06   35   35   2   -2   39:0/1(АРМ-406П ЦДКТ.462524.406-02:1;АРМ-406П ЦДКТ.462524.406:1;АРМ-406Н1:1), 28 29 30:0/1(28:0/1(8A-5104-200:1;8A-5104-200-Д:1); 29:0/1(8МТ-5104-200:1); 30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1))    22591
MTB   2024-12-07   36   35   2   -1   28 29 30:0/1(28:0/1(8A-5104-200:1;8A-5104-200-Д:1); 29:0/1(8МТ-5104-200:1); 30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1))    22597
MTB   2024-12-09   36   35   2   -1   28 29 30:0/1(28:0/1(8A-5104-200:1;8A-5104-200-Д:1); 29:0/1(8МТ-5104-200:1); 30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1))    22614
MTB   2024-12-09   37   35   3   -1   28 29 30:0/1(28:0/1(8A-5104-200:1;8A-5104-200-Д:1); 29:0/1(8МТ-5104-200:1); 30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1))    22610
MTB   2024-12-10   36   35   2   -1   28 29 30:0/1(28:0/1(8A-5104-200:1;8A-5104-200-Д:1); 29:0/1(8МТ-5104-200:1); 30:0/1(8АМТ-5104-200-3-Д:1;8АМТ-5104-200-Д:1))    22620
MTB   2024-12-10   36   35   2   -1   28 29 30:0/1(28:0/1(8A-5104-200:1;8A-5104-200-Д:1); 29:0/1(8МТ-5104-200:1);

**30:0/1(8AMT-5104-200-3-Д:1;8AMT-5104-200-Д:1) |**