**AOPA answered a question Beagle found interesting – AOPA answered my question as to the Berkut and I’m a “slant G” now:**

**Question:** On a recent IFR flight I experienced loss of RAIM capability on the GPS. I promptly notified ATC, and they requested a new equipment code. My aircraft has DME and a Mode C transponder, but I couldn’t remember the code! Where can I find that information?

**Answer:** In your case, the equipment code would have been slant alpha (/A). Refer to [table 5-1-2](http://www.aopa.org/epilot/redir.cfm?adid=19487) in the Aeronautical Information Manual for other aircraft equipment suffixes. The table is in section 5-1-8.

***TBL 5-1-2*Aircraft Suffixes**

|  |  |
| --- | --- |
| **Suffix**  | **Equipment Capability**  |
|    | **NO DME**  |
| **/X**  | No transponder  |
| **/T**  | Transponder with no Mode C  |
| **/U**  | Transponder with Mode C  |
|    | **DME**  |
| **/D**  | No transponder  |
| **/B**  | Transponder with no Mode C  |
| **/A**  | Transponder with Mode C  |
|    | **TACAN ONLY**  |
| **/M**  | No transponder  |
| **/N**  | Transponder with no Mode C  |
| **/P**  | Transponder with Mode C  |
|    | **AREA NAVIGATION (RNAV)**  |
| **/Y**  | LORAN, VOR/DME, or INS with no transponder  |
| **/C**  | LORAN, VOR/DME, or INS, transponder with no Mode C  |
| **/I**  | LORAN, VOR/DME, or INS, transponder with Mode C  |

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| --- | --- |
|    | **ADVANCED RNAV WITH TRANSPONDER AND MODE C** (If an aircraft is unable to operate with a transponder and/or Mode C, it will revert to the appropriate code listed above under Area Navigation.)  |
| **/E**  | Flight Management System (FMS) with DME/DME and IRU position updating  |
| **/F**  | FMS with DME/DME position updating  |
| **/G**  | Global Navigation Satellite System (GNSS), including GPS or Wide Area Augmentation System (WAAS), with en route and terminal capability.  |
| **/R**  | Required Navigational Performance (RNP). The aircraft meets the RNP type prescribed for the route segment(s), route(s) and/or area concerned.  |
|    | **Reduced Vertical Separation Minimum (RVSM).** Prior to conducting RVSM operations within the U.S., the operator must obtain authorization from the FAA or from the responsible authority, as appropriate.  |
| **/J**  | /E with RVSM  |
| **/K**  | /F with RVSM  |
| **/L**  | /G with RVSM  |
| **/Q**  | /R with RVSM  |
| **/W**  | RVSM  |