

Error message during GI posting “Message No. M7146” note 305582



Error message during GI posting: **EKPO-SOBKZ=E; EKPO-UMSOK=_; EKPO-KZBWS<>_ EKPO-KZVBR<>E (Note 305582) not supported (check your entry).**

Message No. M7146

GI Posting is not possible.

The screenshot shows the SAP 'Goods movement: Error log' window. The main table contains the following data:

| Type | MT | Area | Msg | Item | Message Text | LTxd | Material | Description | Div.qty | SU | Batch |
|------|----|------|-----|------|--|------|----------|------------------|---------|----|-------|
| E | M7 | 146 | 10 | | EKPO-SOBKZ=E; EKPO-UMSOK=_; EKPO-KZBWS<>_ EKPO-KZVBR<>E (Note 305582) not supported (check your entry) | | 51105620 | KF RESISTOR UNIT | 1,000 | EA | |

Root cause:

This is standard SAP behavior which is related to field **Individual/coll.** in material master data MRP4 view.

The screenshot shows the 'BOM explosion/dependent requirements' view in SAP. The 'Individual/coll.' field is highlighted in yellow and contains the value '2'. Other fields include 'Selection method', 'Component scrap (%)' (0,00), 'Requirements group', 'MRP dep.requirements', and 'Version Indicator'.

Solution:

1. Delete Delivery
2. Delete according PO Item

3. Change '**Individual/coll.**' to blank on **MRP4** tab
4. Create a new PO Item
5. Create a new Delivery

How to check if a new PO or OBD will not have similar issue:

Field **EKPO-KZVBR**, in a new PO should be empty

Data Browser: Table EKPO Select Entries 1

Check Table...

Table: EKPO
Displayed Fields: 3 of 3 Fixed Columns:

| | EBELN | MATNR | KZVBR |
|--------------------------|------------|--------------------|-------|
| <input type="checkbox"/> | 4500933226 | 000000000030094673 | |