

# Technical BULLETIN

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## CERTAIN 2014 ~ 2016 SRVIPER MODELS – Incorrect Speed Indicated After ECU Reprogramming

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### INTRODUCTION

**Problem:** The unit shows incorrect speed after re-flashing the ECU per Technical Bulletin S2016-002 on or before December 19, 2016.

**Cause:** The software program accessed by Y.S.D.T. on or before December 19, 2016, had an error that affected the speedometer.

**Remedy:** Re-flash affected units again. The software program was updated on December 20, 2016, to eliminate the error.

**IMPORTANT:** This modification will only correct incorrect speed reading on units previously re-flashed on or before December 19, 2016.

This modification is only possible for units with a stock OEM ECU.



### DEALER ACTION SUMMARY

**IMPORTANT:** Before proceeding:

1. Check the unit's Unit Status on YDS to confirm that it shows 090XM as being "Not Completed."
2. Also check that the unit has not already been modified; see *Identification Procedure* section.

#### Sold

**Units:** If a customer complains about inaccurate speedometer readings and the unit was re-flashed on or before December 19, 2016, check the unit's Unit Status on YDS. If it shows 090XM as being "Not Completed," reflash the ECU again.

#### Unsold

**Units:** If the unit was re-flashed on or before December 19, 2016, check the unit's Unit Status on YDS. If it shows 090XM as being "Not Completed," re-flash the unit again. If the unit was re-flashed on December 20, 2016, or after, no additional action is necessary.

**Parts:** No.

**Warranty:** Service-per-Bulletin, only if ECU requires re-flashing due to speedometer inaccuracy.



### AFFECTED RANGE

Only some units are affected. Check the unit's Unit Status on YDS to confirm if it shows 090XM as being "Not Completed."

Year	Model Name	Model Code
2014	SRViper	SR10RE
2014	SRViper RTX SE	SR10RSE
2014	SRViper LTX	SR10LE
2014	SRViper LTX SE	SR10LSE
2014	SRViper XTX SE	SR10XSE

2015	SRViper RTX DX	SR10RDF
2015	SRViper RTX SE	SR10RSF
2015	SRViper RTX LE	SR10RLF
2015	SRViper LTX DX	SR10LDF
2015	SRViper LTX SE	SR10LSF
2015	SRViper LTX LE	SR10LLF
2015	SRViper XTX LE	SR10XLF
2015	SRViper MTX SE 153	SR10M53SF
2015	SRViper MTX SE 162	SR10M62SF
2016	SRViper RTX DX	SR10RDG
2016	SRViper RTX SE	SR10RSG
2016	SRViper RTX LE	SR10RLG
2016	SRViper LTX DX	SR10LDG
2016	SRViper LTX SE	SR10LSG
2016	SRViper LTX LE	SR10LLG
2016	SRViper LTX LE Early Build	SR1ELLG
2016	SRViper STX DX 137	SR10SD37G
2016	SRViper STX DX 146	SR10SD46G
2016	SRViper MTX SE 141	SR10MS41G



## SERVICE PROCEDURES

After confirming that the snowmobile displays incorrect speed and that 090XM shows “Not Completed” in YDS Unit Status for the unit, re-flash the ECU again using the instructions in S2016-002.



## IDENTIFICATION PROCEDURE

Check status in *YDS > Service > Warranty Claims/Authorization > Unit Status* using the VIN (frame number) located on the tunnel:

Status: **Not Completed** = **Re-flash**.

Status: **Completed** = Unit has been modified and no action is required as per this bulletin.



## WARRANTY INFORMATION

Service of affected units that display incorrect speed after a re-flash performed on December 19, 2016, or earlier is authorized regardless of warranty status.

After completion of the additional re-flash, select Campaign Number **090XM** from the Campaign Number pull-down menu in YDS when entering your claim. The labor allowance is **0.2** hour.

This Service-per-Bulletin 90 code (090XM) will expire on November 7, 2017.