

Subject: Charger Conversion: Onboard to Shelf
Product(s): Focus II Midsize SC750 / SC800 Focus II MicroRider SC1500 Focus II Rider SC3000
System: Charging
Number: TSB-FC-2013-130
Date: 05 November 2013
ODM/ECO: None
Urgency: Level 1 – General Information

SUBJECT:

This is an informational TSB which provides instructions on how to convert the above machines manufactured with an onboard charger to a shelf charger.

PARTS LIST NUMBER(S) AFFECTED:

56042535, 56042591, 9098828000, 71483A, 56042589, 9099236000

FIELD CORRECTIVE ACTIONS:

It is not necessary to remove and return a failed onboard charger to Nilfisk-Advance. Proper documentation is however required to receive warranty reimbursement: charger serial number, charger manufacture date, failure date. In this case, the failed onboard charger can be left in place and no additional maintenance or wiring is required on all machines except SC1500.

For SC1500 conversions, follow instruction sheet 56090123 which is included in the shelf charger adapter kit (56104437).

IMPORTANT! If the customer prefers to remove the onboard charger, install jumper plug (41062A) to existing onboard charger wire harness as shown below. This plug completes the circuit required to power the machine. It will not turn on without this plug. The remaining wires should be re-bundled as shown in Image 1 to prevent damage. The onboard charger can be recycled locally, but be sure to maintain the above-mentioned documentation.

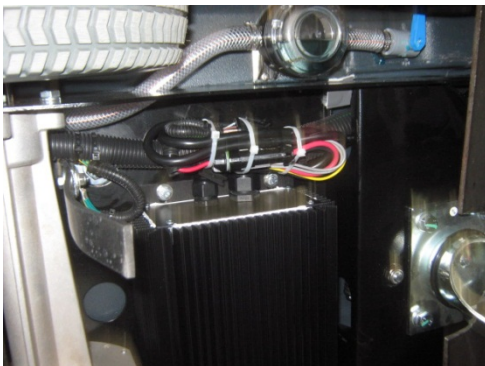


Image 1

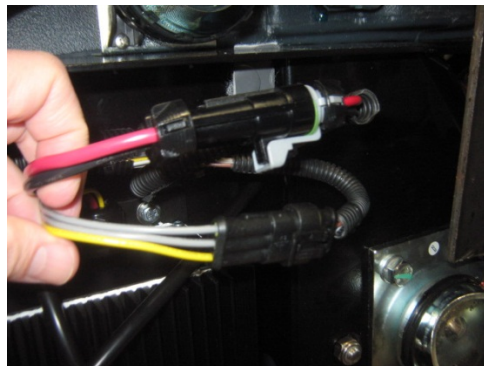


Image 2



Image 3

The table on the following page indicates the appropriate part numbers for the shelf charger and adapter cable assembly (if required) for each machine platform.

Technical Service Bulletin Levels

Level 1: General Information
 Level 2: Continuous Quality Improvement
 Level 3: Mandatory Update



**Nilfisk
Advance**
setting standards

**TECHNICAL
SERVICE
BULLETIN**

Subject: Charger Conversion: Onboard to Shelf
Product(s): Focus II Midsize Focus II MicroRider Focus II Rider
SC750 / SC800 SC1500 SC3000
System: Charging
Number: TSB-FC-2013-130
Date: 05 November 2013
ODM/ECO: None
Urgency: Level 1 – General Information

PARTS REQUIRED:

Machine	Battery Type	Shelf Charger P/N	Adapter Cable Assembly P/N
SC750 / SC800**	Wet	56383076 or 56382998**	41062A
SC750 / SC800	AGM	56383475	41062A
SC1500	Wet	56383076	56104437 & 41062A
SC1500	AGM	56383475	56104437 & 41062A
SC3000	Wet	56383075	40297A & 41062A
SC3000	AGM	56383475	56383477 & 41062A
Focus II Midsize	Wet	56383075	40297A & 41062A
Focus II Midsize	AGM	56383475	56383477 & 41062A
Focus II Rider**	Wet	56383076 or 56382998**	41062A
Focus II Rider	AGM	56383475	41062A
Focus II MicroRider	Wet	56383075	40297A & 41062A
Focus II MicroRider	AGM	56383475	56383477 & 41062A

** For packages with 310 Ah batteries only

Technical Service Bulletin Levels

Level 1: General Information

Level 2: Continuous Quality Improvement

Level 3: Mandatory Update