**CAUTION:** All involved customers must be notified, all involved units must be corrected as per instructions herein.

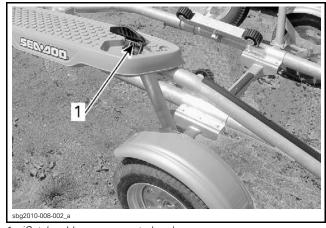
Campaign no.: 2010-0008

July 23, 2010 Subject: iCatch Handle Cable Breakage No. 2010-8

YEAR	MODEL	MODEL NUMBER	SERIAL NUMBER
2010	ADVANCED TEC™ iCatch trailer	T5AA, T5AC, T5AE, T5AG	All

## **PROBLEM**

The iCatch cable may break at the release handle.



1. iCatch cable area prone to break

## **SOLUTION**

Replace the handle support and install cable spacers.

**NOTE:** Take a note in your PDI bulletin to refer to this warranty bulletin to carry on the new assembly procedure with the new parts.

## **PARTS REQUIRED**

Order the following parts.

PARTS NEEDED WHILE DOING TRAILER PDI		
Description	P/N	Quantity
Spacer	269 800 369	2
Support	269 800 368	1
Nut	270 000 825	1

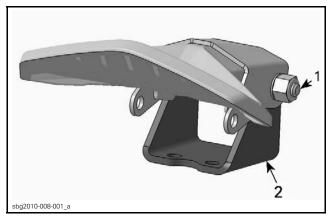
PARTS NEEDED IF TRAILER PDI HAS BEEN DONE		
Description	P/N	Quantity
Spacer	269 800 369	2
Support	269 800 368	1
Nut	270 000 825	2
Nut	269 800 160	2

# **INSTRUCTIONS**

# Procedures while doing Trailer PDI

#### Disassembly

- 1. Remove the handle bolt and nut. Keep bolt and washers.
- 2. Detach the handle support from handle.



- Handle bolt, washers and nut
- 2. Handle support

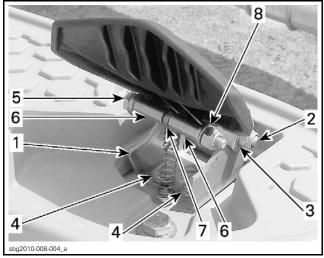
#### Assembly

- 1. Install the new support onto handle.
- 2. Reinstall the handle bolt, washers and a new elastic stop nut (P/N 270 000 825). Snug the nut against handle support. Ensure handle works freely.

**NOTICE** Do not overtighten to avoid release handle malfunction due to warpage of the release handle sides.

- 3. Install handle support to trailer using the following fasteners included in the PDI kit.
  - 2 x 1/4 x 1" hexagonal bolts
  - 4 x 1/4 washers
  - 2 x 1/4 nuts.
- 4. Tighten nuts to 7 Nom (62 lbfoin).
- 5. Install a washer onto cable retaining bolt (1/4 x 2-1/2"). Slightly push bolt through handle support hole then insert a spacer (P/N 269 800 369).
- 6. Pull cable end and push the bolt through the cable eyelet.
- 7. Install the other spacer (P/N 269 800 369).
- 8. Push bolt through the other handle support hole.
- 9. Install a washer and a new stop nut (P/N 270 000 825).
- 10. Snug the nut against handle support.
- 11. Ensure handle works freely and eyelet rotates freely on bolt and eyelet rotates freely on bolt.

**NOTICE** Do not overtighten to avoid release handle malfunction due to warpage of the release handle sides.

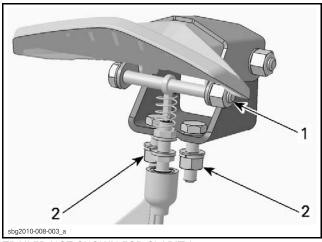


- New handle support
- Handle bolt with a new nut
- Washer each side of support
- 1/4 x 1" bolt and washer.
- Cable hex bolt (1/4 x 2-1/2") and washer
- Spacer
- 7. Cable eyelet 8. Washer and new nut
- 12. Carry on the adjustment. See RELEASE HAN-DLE ADJUSTMENT below.

## **Procedures if Trailer PDI has** been done

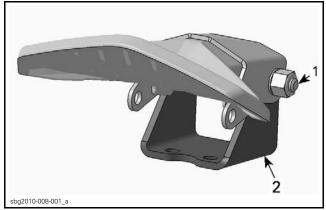
#### Disassembly

- 1. Lift handle. Remove cable retaining bolt. Keep bolt and washers.
- 2. Remove support retaining bolts. Keep bolt and washers.



TRAILER NOT SHOWN FOR CLARITY

- Cable retaining bolt
- 2. Support retaining bolts, washers and nuts
- 3. Pull out handle assembly.
- 4. Remove the handle bolt and nut. Keep bolt and
- 5. Detach the handle support from handle.



- Handle bolt, washers and nut
- 2. Handle support

#### iCatch Cable Inspection

Inspect if iCatch cable has any chafed wires. Replace as required. Regular warranty applies.

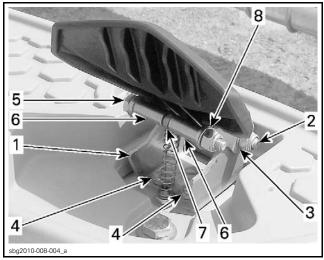
#### Assembly

- 1. Install the new support onto handle.
- 2. Reinstall the handle bolt, washers and a new nut (P/N 270 000 825). Snug the nut against handle support. Ensure handle works freely.

**NOTICE** Do not overtighten to avoid release handle malfunction due to warpage of the release handle sides.

- 3. Reinstall handle support to trailer using new nuts (P/N 269 800 160).
- 4. Tighten nuts to 7 Nom (62 lbfoin).
- 5. Install a washer onto cable retaining bolt. Slightly push bolt through handle support hole then insert a spacer (P/N 269 800 369).
- 6. Pull cable end and push the bolt through the cable eyelet.
- 7. Install the other spacer (P/N 269 800 369).
- 8. Push bolt through the other handle support hole.
- 9. Install washer and a new nut (P/N 270 000 825).
- 10. Snug the nut against handle support. Ensure handle works freely and eyelet rotates freely on bolt.

**NOTICE** Do not overtighten to avoid release handle malfunction due to warpage of the release handle sides.



- New handle support
- Handle bolt with a new nut
- Washer each side of support
- Bolt and washer.
- Cable retaining bolt and washer
- 6. Spacer
- 7. Ćable eyelet 8. Washer and new nut
- 11. Carry on the adjustment. See RELEASE HAN-DLE ADJUSTMENT below.

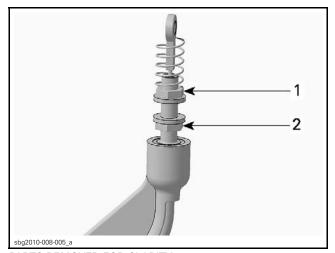
## Release Handle Adjustment

IMPORTANT: The release handle must be adjusted such way the safety handle rests against its stopper when it is in lock position.

- Not enough free play will cause the safety handle to be improperly locked or handle and cable damages.
- Too much free play will cause iCatch mechanism problems.

To adjust the release handle:

- Loosen the upper cable nut.
- Using the bottom cable nut, adjust the release handle free play.
  - Tighten the nut to increase the free play.
  - Unscrew the nut to decrease the free play.
- Retighten the upper cable nut to 7 N•m (62 lbf•in).



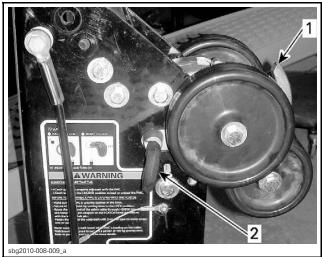
PARTS REMOVED FOR CLARITY

- Upper cable nut
- Lower cable nut

Try the release handle and readjust the free play if necessary.

With the iCatch locked, ensure the safety handle rests against its stopper when it is in lock position.

**NOTICE** If the safety handle does rest against its stopper, it will not be properly locked. Therefore, the iCatch might open inadvertently.



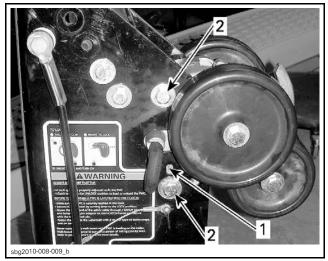
iCatch locked 2. Safety handle

- 3 sbg2010-008-008\_a
- Safety handle in lock position
- 2. Stopper3. Handle resting against the stopper

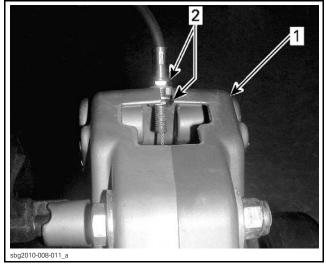
If the safety handle is not in the proper position, readjust the iCatch cable.

If more adjustment is needed, cable could be adjusted at the iCatch attachment. Proceed as follows:

- 1. Note the position number of the iCatch housing angle setting.
- 2. Remove the iCatch housing bolts.



- Housing angle setting Housing angle
   Remove bolts
- 3. Pull out the iCatch.
- 4. Adjust iCatch cable as necessary.



- iCatch
- iCatch
  Cable adjustment nuts
- 5. Reinstall iCatch housing at the previous adjustment position.
- 6. Torque housing nuts to 27 N•m (20 lbf•ft).
- 7. Recheck adjustment.

### **WARRANTY**

Submit a warranty claim using the following information:

CAMPAIGN NUMBER	2010-0008
Claim Type	Normal Campaign Claim
Action	Repair
Flat Rate Time	0.3 hour

Click in the REPAIR BOX while completing your claim on BOSSWeb.

REPAIR	<b>✓</b>

NOTE: This will pay for repair flat rate and parts required will be automatically included and paid on the claim.

For claiming procedure, refer to the DEALER/DIS-TRIBUTOR WARRANTY GUIDE.

#### Parts Return

Dealers/distributors are required to return parts to support their claims.

# **Shipping Addresses**

USA DEALERS	BRP c/o Warranty Department 7575 Bombardier Court Wausau, WI 54401	
CANADIAN DEALERS	BRP Warranty Parts Inspection Center 565 de la Montagne Valcourt, QC, J0E 2L0	
OTHERS COUNTRIES	Contact your local distributor or BRP Regional Office.	

## **Warranty Shipping Address Decals**

Warranty shipping address decals can be ordered if needed.

COUNTRY	P/N
U.S.A.	490 901 601
Canada	484 500 001