



## **FITTING INSTRUCTIONS FOR CP0567 CRASH PROTECTORS**



**THIS KIT CONTAINS THE ITEMS PICTURED AND LABELLED OVER PAGE.**

SOME PARTS MAY BE SHOWN FOR CLARITY OF INSTRUCTIONS ONLY.

DO NOT PROCEED UNTIL YOU ARE SURE ALL PARTS ARE PRESENT.

**PLEASE READ ALL INSTRUCTIONS BEFORE PROCEEDING.**

**IF IN ANY DOUBT WHEN FITTING OUR PRODUCTS, CONSULT ONE OF OUR DEALERS  
OR HAVE FITTED BY A QUALIFIED TECHNICIAN.**

PLEASE NOTE THAT THE WAY THE KIT IS PACKED DOES NOT NECESSARILY REPRESENT THE WAY OF  
MOUNTING TO THE BIKE.

IN THE EVENT OF RUBBER WASHERS BEING USED TO HOLD COMPONENTS ONTO BOLTS,  
THESE RUBBER WASHERS CAN BE THROWN AWAY.

**DIGITAL COPIES OF THESE INSTRUCTIONS ARE AVAILABLE FROM:**

[WWW.RG-RACING.COM](http://WWW.RG-RACING.COM)

R&G Racing

Unit 1, Shelley's Lane, East Worldham, Alton, Hampshire, GU34 3AQ

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<b><u>TOOLS REQUIRED</u></b>	<b><u>GENERAL TORQUE SETTINGS</u></b>
<ul style="list-style-type: none"> <li>• SOCKET SET &amp; WRENCH</li> <li>• TORQUE WRENCH (UP TO 40Nm)</li> <li>• SUITABLE BIKE ENGINE SUPPORT JACK</li> <li>• SET OF METRIC ALLEN KEYS</li> <li>• PRY TOOL</li> </ul>	<p>M4 BOLT = 8Nm</p> <p>M5 BOLT = 12Nm</p> <p>M6 BOLT = 15Nm</p> <p>M8 BOLT = 20Nm</p> <p>M10 BOLT = 40Nm</p> <p>M12 BOLT = 40Nm</p>

### **LEGEND**

<b>ITEM NO.</b>	<b>DESCRIPTION</b>	<b>QTY</b>
ITEM 1	CRASH BOBBIN (WITH COMPRESSION SLEEVE FITTED)	2
ITEM 2	MOUNTING BLOCK LHS	1
ITEM 3	MOUNTING BLOCK RHS	1
ITEM 4	SPACER LHS (S1501) 2MM THICK	1
ITEM 5	SPACER LHS (S1502) 14MM THICK	1
ITEM 6	SPACER RHS (S1503) 2.5MM THICK	1
ITEM 7	HEX HEAD BOLT RHS (M10X1.25X70MM)	1
ITEM 8	HEX HEAD BOLT LHS (M10X1.25X60MM)	1
ITEM 9	HEX HEAD BOLT BOTH SIDES (BOBBIN BOLT)	2
ITEM 10	CAP HEAD BOLT BOTH SIDES (M6X1.0X20MM)	2
ITEM 11	SHAKE PROOF WASHER	2
ITEM 12	20MM FLAT WASHER	4
ITEM 13	BOBBIN CAP	2

### **AERO STYLE CRASH-PROTECTOR ORIENTATION**



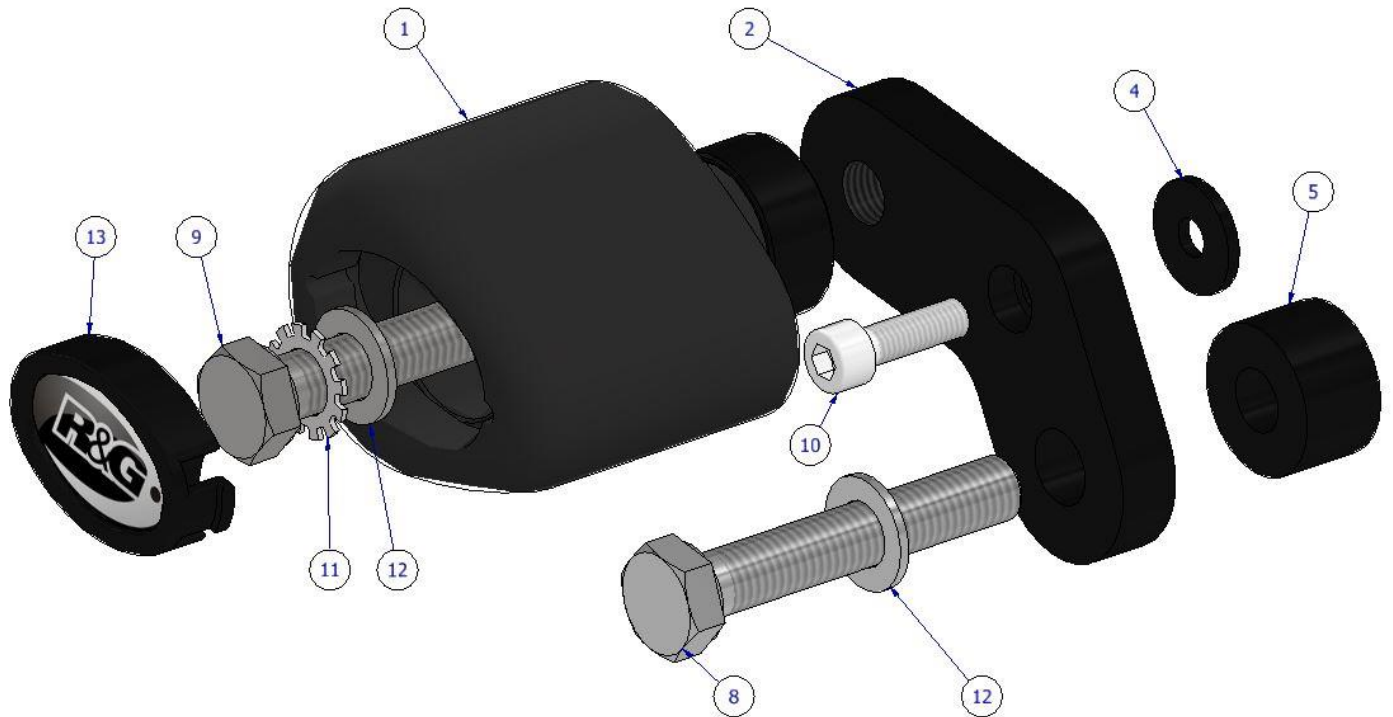
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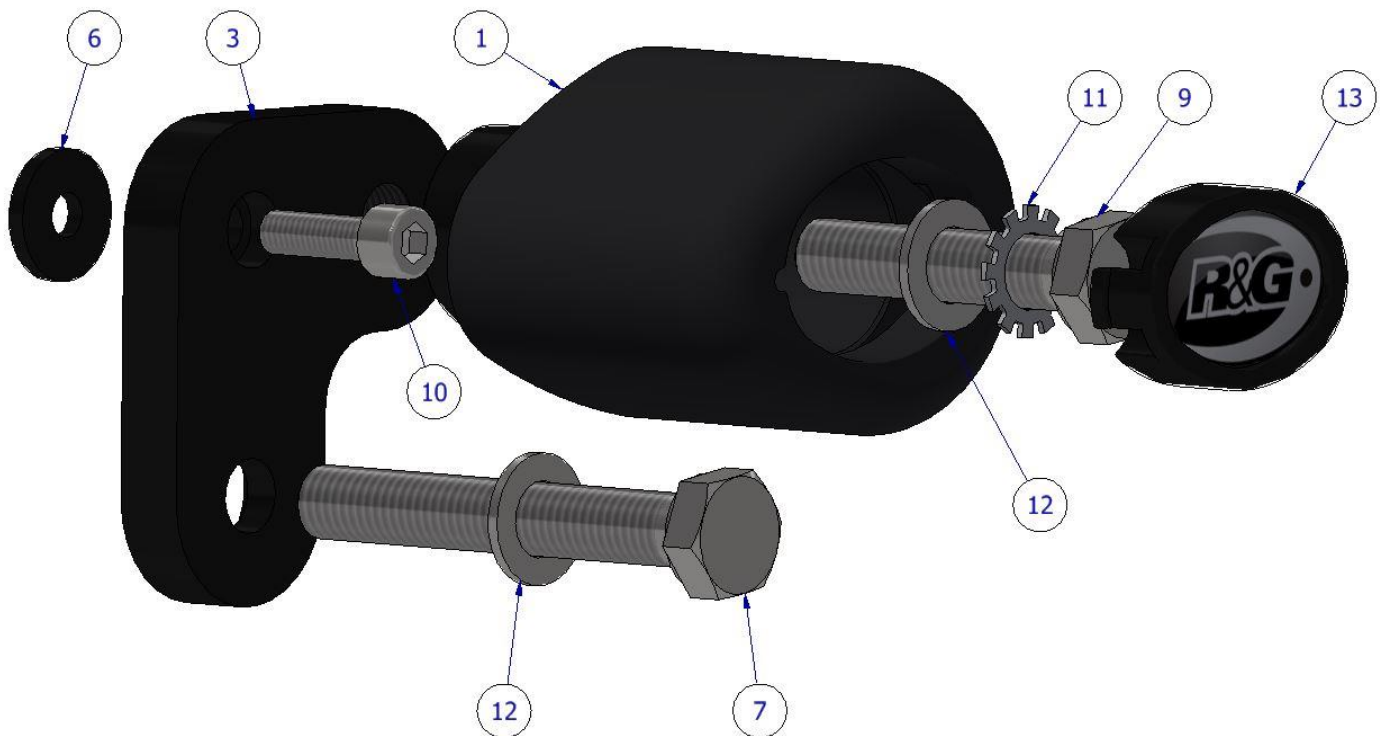
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**LHS EXPLODED ASSEMBLY VIEW**



**RHS EXPLODED ASSEMBLY VIEW**





**FITTING PICTURES**



**Picture 1**



**Picture 2**



**Picture 3**





## **FITTING INSTRUCTIONS**

**BEFORE REMOVING ENGINE BOLTS, ENSURE THE BIKE IS UPRIGHT AND SUPPORTED BY A SUITABLE ENGINE STAND OR JACK PLACED UNDER THE SUMP OF THE MOTORBIKE TO SUPPORT THE WEIGHT OF THE ENGINE, THIS WILL PREVENT THE ENGINE FROM MOVING DURING FITTING. ENSURE THE BIKE IS SWITCHED OFF DURING FITTING.**

### **BEFORE FITTING**

- Stand the bike upright and support the underside of the engine with a suitable bike jack.
- Throughout the fitting you will need access to both sides of the bike, having an assistant will make the fitting easier.
- Remove the fairings on both sides of the bike.

### **FITTING THE CRASH PROTECTOR KIT**

1. Assemble both sides of the kit without mounting the Bobbin (**ITEM 1**) as shown in the EXPLODED ASSEMBLY VIEW (the Bobbin (**ITEM 1**) will be fitted once the fairings are back on due to fitting location).
2. To fit the assembly's, remove the bolt and thread cap on both sides as circled in **Picture 1**.
3. Align the LHS assembly on the bike as shown in **Picture 2** and tighten both bolts using the **GENERAL TORQUE SETTINGS** on **page 2**.
4. Align the RHS assembly on the bike as shown in **Picture 3** and tighten both bolts using the **GENERAL TORQUE SETTINGS** on **page 2**.
5. Re-fit the fairings on both sides.
6. Now place the Bobbins (**ITEM 1**) onto both assembly's using the bolts (**ITEM 9**), Washers (**ITEM 12**) and locking washers (**ITEM 11**) and tighten using the **GENERAL TORQUE SETTINGS** on **page 2**.
7. Finally pop the bobbin cap (**ITEM 13**) onto the end of both bobbins.
8. Before riding, check both sides are secure, and the crash protectors cannot rotate.
9. Check tightness of the assembly regularly.

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## **NOTICE DE MONTAGE POUR CP0567 PROTECTIONS CRASH**



**CE KIT CONTIENT LES ARTICLES ILLUSTRÉS ET ÉTIQUETES SUR LA PAGE.**

CERTAINES PARTIES PEUVENT ÊTRE PRÉSENTES UNIQUEMENT POUR LA CLARTE DES INSTRUCTIONS.

NE PAS PROCÉDER AU MONTAGE TANT QUE VOUS N'ÊTES PAS SÛR QUE TOUTES LES PIÈCES SOIENT PRÉSENTES.

**VEUILLEZ LIRE TOUTES LES INSTRUCTIONS AVANT DE CONTINUER.**

**EN CAS DE DOUTE LORS DU MONTAGE DE NOS PRODUITS, CONSULTEZ UN DE NOS REVENDEURS OU FAITES APPEL À UN TECHNICIEN QUALIFIÉ.**

VEUILLEZ NOTER QUE LA FAÇON DONT LE KIT EST EMBALLÉ NE REPRÉSENTE PAS NECESSAIREMENT LA MANIÈRE DE LE MONTER SUR LA MOTO.

SI DES RONDELLES EN CAOUTCHOUC SONT UTILISÉES POUR MAINTENIR LES COMPOSANTS SUR LES BOULONS, ELLES PEUVENT ÊTRE JETÉES.

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<b><u>OUTILS REQUIS</u></b>	<b><u>VALEURS DE SERRAGE</u></b>
<ul style="list-style-type: none"> <li>• CLÉ À CLIQUET + DOUILLES</li> <li>• CLÉ DYNAMOMÉTRIQUE (JUSQU'À 40Nm)</li> <li>• CRIC ADAPTÉ</li> <li>• CLÉS ALLEN</li> <li>• OUTIL DE LEVIER</li> </ul>	M4 BOULON = 8Nm M5 BOULON = 12Nm M6 BOULON = 15Nm M8 BOULON = 20Nm M10 BOULON = 40Nm M12 BOULON = 40Nm

### **LÉGENDE**

<b>ARTICLE NO.</b>	<b>DESCRIPTION</b>	<b>QTÉ</b>
ARTICLE 1	PROTECTION CRASH (AVEC MANCHON DE COMPRESSION)	2
ARTICLE 2	BLOC DE MONTAGE GAUCHE	1
ARTICLE 3	BLOC DE MONTAGE DROIT	1
ARTICLE 4	ENTRETOISE GAUCHE (S1501) 2MM DE LARGE	1
ARTICLE 5	ENTRETOISE GAUCHE (S1502) 14MM DE LARGE	1
ARTICLE 6	ENTRETOISE DROITE (S1503) 2.5MM DE LARGE	1
ARTICLE 7	BOULON CÔTÉ DROIT (M10X1.25X70MM)	1
ARTICLE 8	BOULON CÔTÉ GAUCHE (M10X1.25X60MM)	1
ARTICLE 9	BOULON DES 2 CÔTÉS (BOULON DE PROTECTION)	2
ARTICLE 10	BOULON DES 2 CÔTÉS (M6X1.0X20MM)	2
ARTICLE 11	RONDELLE ANTI VIBRATION	2
ARTICLE 12	20MM RONDELLE PLATE	4
ARTICLE 13	CAPUCHON DE PROTECTION	2

### **ORIENTATION DE LA PROTECTION CRASH**



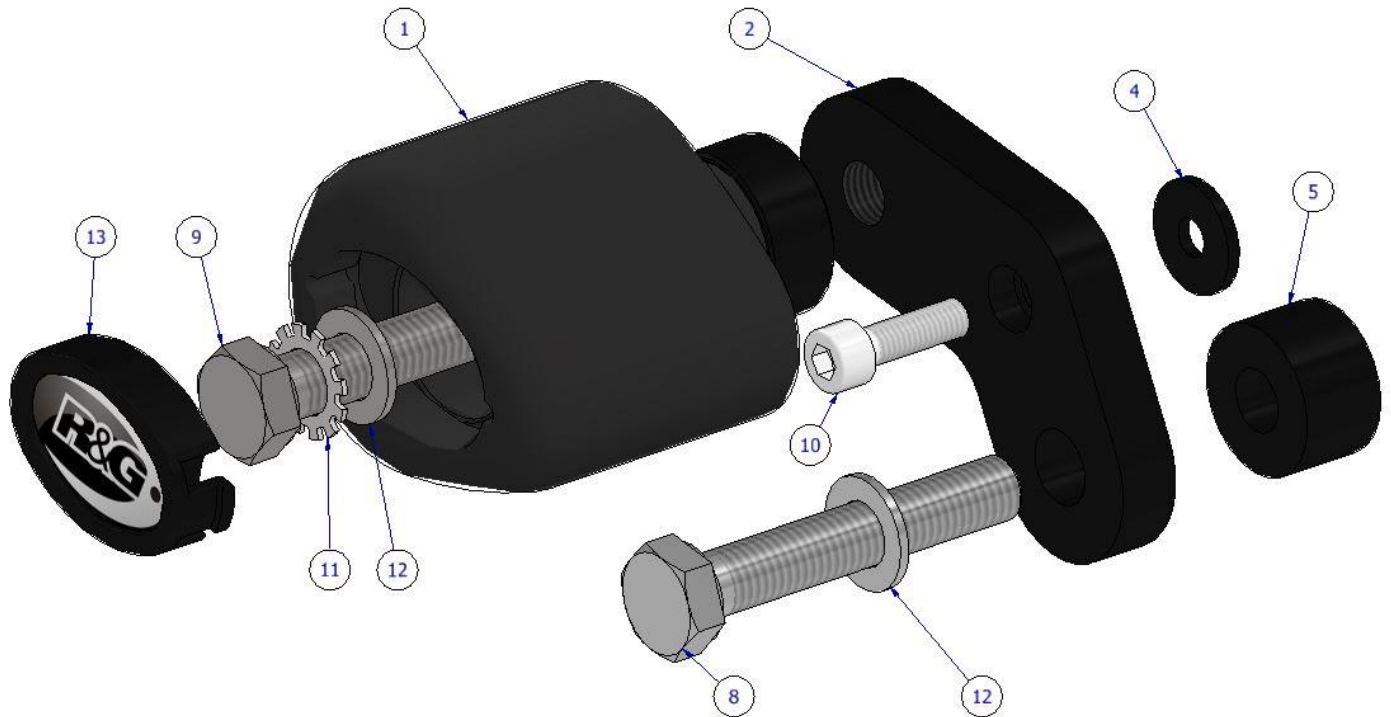
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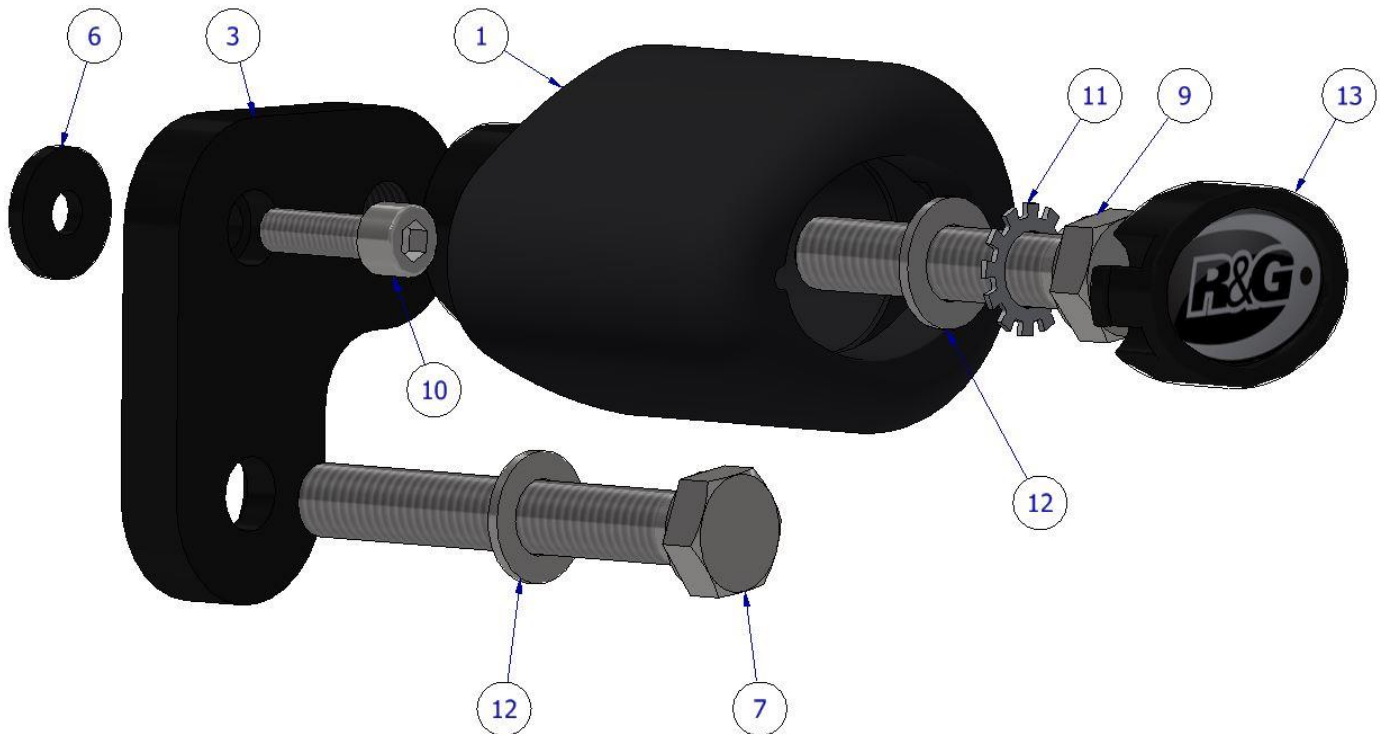
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**VUE D'ENSEMBLE CÔTÉ GAUCHE**



**VUE D'ENSEMBLE CÔTÉ DROIT**







**PHOTOS DE MONTAGE**



**Photo 1**



**Photo 2**



**Photo 3**



## NOTICE DE MONTAGE

**AVANT DE DÉPOSER LES BOULONS DU MOTEUR, ASSUREZ-VOUS QUE LA MOTO SOIT DROITE ET SOUTENUE PAR UN SUPPORT MOTEUR APPROPRIÉ OU UN CRIC PLACÉ SOUS LE CARTER DE LA MOTO POUR SUPPORTER LE POIDS DU MOTEUR, CELA EMPÊCHERA LE MOTEUR DE BOUGER PENDANT LE MONTAGE. ASSUREZ-VOUS QUE LA MOTO SOIT ÉTEINTE PENDANT LE MONTAGE.**

### AVANT MONTAGE

- Tenez la moto à la verticale et soutenez le dessous du moteur avec un cric pour moto approprié.
- Tout au long du montage, vous aurez besoin d'accéder aux deux côtés de la moto, avoir un assistant facilitera le montage.
- Retirez les carénages des deux côtés de la moto.

### MONTAGE DU KIT DE PROTECTION CRASH

1. Assemblez les deux côtés du kit sans monter la protection (ARTICLE 1) comme indiqué dans la VUE D'ASSEMBLAGE ÉCLATÉE (la protection (ARTICLE 1) sera installée une fois les carénages remis en place en raison de l'emplacement de montage).
2. Pour installer l'ensemble, retirez le boulon et le capuchon fileté des deux côtés comme encerclé sur la photo 1.
3. Alignez l'ensemble côté gauche sur la moto comme indiqué sur la photo 2 et serrez les deux boulons à l'aide des RÉGLAGES GÉNÉRAUX DE COUPLE à la page 2.
4. Alignez l'ensemble côté droit sur la moto comme indiqué sur la photo 3 et serrez les deux boulons à l'aide des RÉGLAGES GÉNÉRAUX DE COUPLE à la page 2.
5. Remontez les carénages des deux côtés.
6. Placez maintenant les protections (ARTICLE 1) sur les deux assemblages à l'aide des boulons (ARTICLE 9), des rondelles (ARTICLE 12) et des rondelles de blocage (ARTICLE 11) et serrez en utilisant les RÉGLAGES GÉNÉRAUX DE COUPLE à la page 2.
7. Enfin, placez le capuchon de la protection (ARTICLE 13) sur l'extrémité des deux protections.
8. Avant de rouler, vérifiez que les deux côtés soient bien fixés et que les protections ne puissent pas tourner.
9. Vérifier régulièrement le serrage de l'assemblage.

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