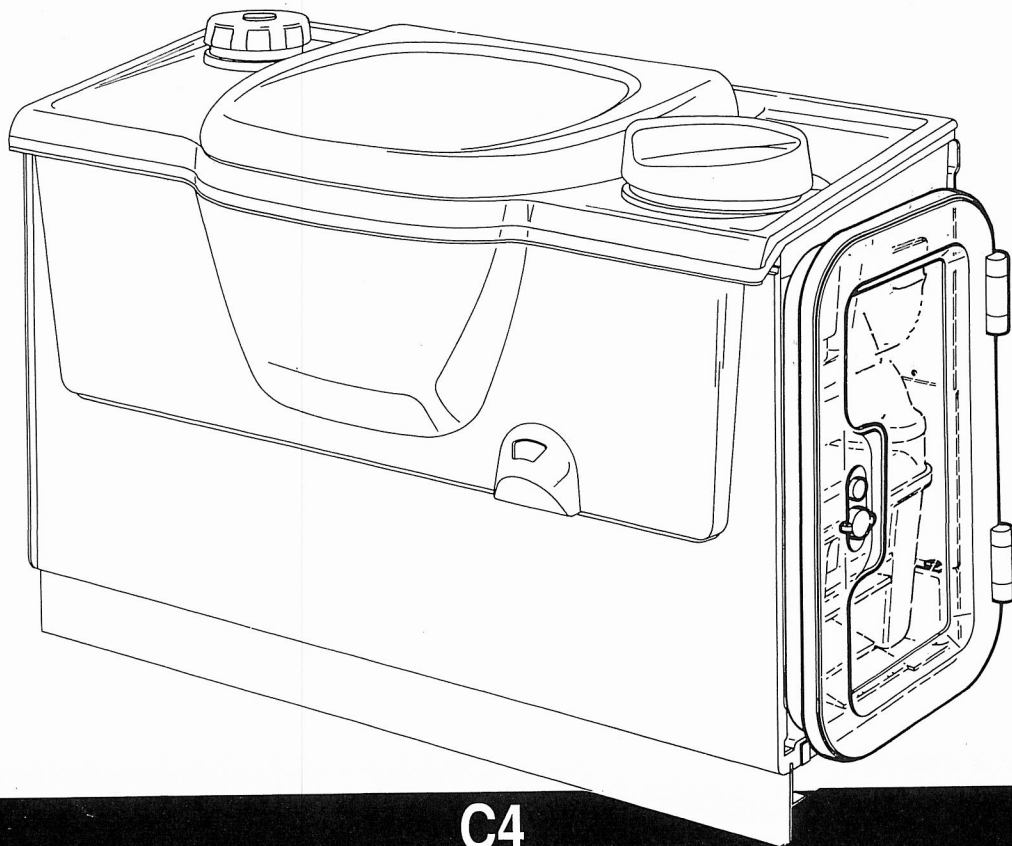


THETFORD

CASSETTE

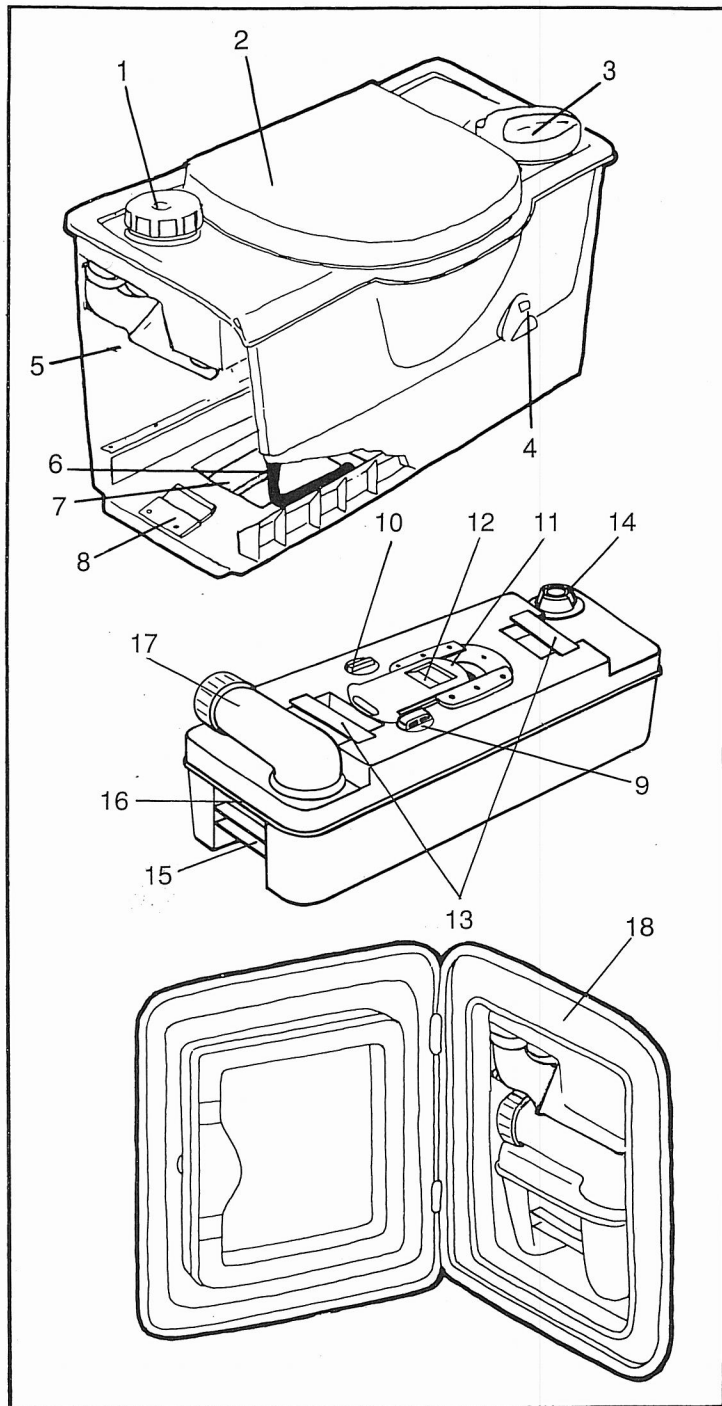


C4

GB INSTRUCTION MANUAL
D BEDIENUNGSANLEITUNG

F MANUEL DE L'UTILISATEUR
NL GEBRUIKSAANWIJZING

S INSTRUKTIONSBOK
I ISTRUZIONI D'USO



FEATURES

1. Valve blade opener knob, opens and closes valve blade.
2. Removable seat and cover.
3. Flush knob, adds water to the bowl.
4. Waste level indicator - indicates when Cassette is full.
5. Water fill funnel - swings out for ease of filling fresh water tank.
6. Drain tube assembly.
7. Toilet fluid storage compartments. (Only the high models.)
8. Cassette retainer clip - holds holding tank in locked position.
9. Automatic holding tank vent.
10. Valve blade opener.
11. Cassette valve blade.
12. Sliding cover, guarantees optimal hygiene. Opens and closes automatically by sliding the holding tank in and out.
13. Upper carrying handles - makes carrying and emptying easy.
14. Air release valve - ensures smooth emptying without splashing.
15. Lower carrying handles.
16. Hand grip.
17. Rotating pour out spout - makes emptying Cassette easy and convenient.
18. Cassette access door - locks from outside Caravan.

MERKMALE

1. Knopf für Schieberbetätigung.
2. Herausnehmbarer Toilettensitz und -deckel.
3. Knopf für Spülung.
4. Abfalltank - Füllstandsanzeige - zeigt an, wenn Abfalltank voll ist.
5. Frischwasser - Einfüllstutzen - ausschwenkbar für leichtes Befüllen des Frischwassertanks.
6. Abflaßschlauch für Frischwassertank.
7. Aufbewahrungsfächer für sanitäre Flüssigkeiten. (Nur beim hohen Modell)
8. Abfalltank - Halteklammer.
9. Druckausgleichsventil.
10. Schieberbetätigung am Abfalltank.
11. Schieber - Abfalltank.
12. Abdeckung für Schieber, um das Tropfen beim Herausziehen des Fäkalientanks zu vermeiden und die optimale Hygiene zu gewährleisten, wird der Raum an Schieber und Dichtung mittels einer Abdeckung geschlossen, die sich beim Hereinschieben des Tanks zurückbewegt.
13. Oberer Tragegriff - für bequemes Tragen und leichtes Entleeren des Abfalltanks.
14. Belüftungsventil - für problemloses und spritzfreies Entleeren des Abfalltanks.
15. Unterer Tragegriff.
16. Griffmulde.
17. Ausschwenkbarer Entleerungsstutzen für leichtes und bequemes Entleeren des Abfalltanks.
18. Serviceklappe - abschließbar an der Außenseite des Caravans.

CARACTERISTIQUES

1. Commande d'ouverture/fermeture de clapet.
2. Siège et couvercle amovibles.
3. Commande de rinçage.
4. Indicateur de niveau - Signale quand le réservoir de la CASSETTE est plein.
5. Bras rotatif pour rendre plus aisé le remplissage du réservoir d'eau fraîche.
6. Tube transparent permettant d'assurer la vidange de ce dernier pour l'hiver.
7. Compartiment de stockage pour produits chimiques. (Seulement dans le modèle haut).
8. Patte de verrouillage maintenant la CASSETTE en position bloquée.
9. Event pour évacuation des gaz.
10. Commande de l'ouverture du clapet.
11. Clapet de la CASSETTE.
12. Le Clapet coulissant garantissant une hygiène parfaite. Coulisse automatiquement en retirant ou en remettant en place le réservoir à matières.
13. Poignées de portages supérieures. Facilite la vidange et le transport.
14. Bouton-poussoir de prise d'air. Assure une vidange sans risque d'éclaboussures et régule le débit d'évacuation.
15. Poignée de portage inférieure.
16. Poignée de tirage.
17. Bras de vidange mobile permettant de vider la CASSETTE plus aisément.
18. Portillon d'accès. Fermeture à clef par l'extérieur de l'habacle.

ONDERDELEN EN FUNCTIES

1. Afsluitschuifknop, opent en sluit de afsluitschuif.
2. Afneembare bril en deksel.
3. Spoelknop.
4. Niveaumeter afvaltank - geeft aan wanneer de Cassette vol is.
5. Watervultrechter - draait naar buiten voor handig vullen van de watertank.
6. Aftapslang/watertank.
7. Opbergruimte voor toiletvloestoffen. (alleen bij de hoge modellen.)
8. Cassette vasthoudklem, houdt de tank op zijn plaats.
9. Ontluchting.
10. Opent afsluitschuif.
11. Cassette afsluitschuif.
12. Afdekplaat, garandeert een optimale hygiëne. Opent wanneer de afvaltank in het toilet geschoven wordt en sluit wanneer de afvaltank eruitgenomen wordt.
13. Bovenhandvaten - voor gemakkelijk dragen en legen.
14. Beluchtungsknop - voor legen zonder spatten.
15. Onderhandvaten.
16. Handgreep.
17. Draaibare schenkuit - zorgt dat de Cassette gemakkelijk en handig geleegd kan worden.
18. Toegangsdeur tot Cassette, aan de buitenzijde van de Caravan te vergrendelen.

PRODUKTDETALJER

1. Ventilbladsreglage öppnar och stänger ventilbladet.
2. Avtagbar sittning och lock.
3. Spolningsreglage - fyller vatten i toalettskålen.
4. Nivåmätare - anger när KASSETTEN är full.
5. Vattenpåfyllning för färskvatten - kan svängas ut för lättare påfyllning av färsvattentanken.
6. Dräneringsslang.
7. Förvaringsfack för saneringsvätska. (endast hög modell.)
8. KASSETTENS låsanordning - håller fast enheten i låst läge.
9. Automatisk luftning av avloppstanken.
10. Ventilbladöppnare.
11. Ventilblad.
12. Skyddslocket, vilket garanterar en hög hygien, öppnas och stängs automatiskt när kassettdelen skjuts på plats eller avlägsnas.
13. Bärhandtag (övre) - underlättar transport och tömning.
14. Undertrycksventil - garanterar stänkfria tömningcar.
15. Bärhandtag (nedre).
16. Bärhandtag.
17. Vridbart tömningsrör - gör tömningen av KASSETTEN lätt och bekvämt.
18. Ytterdörr till KASSETTEN - låses utifrån.

CARATTERISTICHE

1. Pulsante per apertura valvola.
2. Sedile e coperchio estraibili.
3. Pulsante per risciacquo.
4. Indicatore di livello serbatoio scarico - indica quando il serbatoio di scarico e' pieno.
5. Manicotto riempimento acque pulite - si gira verso l'esterno per facilitare il riempimento con acqua pulita.
6. Tubo di scarico del serbatoio di acqua pulita.
7. Comparto riserva di prodotti chimici. (solo modello alto).
8. Supporto bloccaggio serbatoio di scarico.
9. Valvola di decompressione.
10. Dispositivo di apertura valvola di scarico.
11. Valvola di chiusura del serbatoio di scarico.
12. Coprivalvola scorrevole, che garantisce una igiene ottimale. Si apre e chiude automaticamente quando si estrae o si inserisce il serbatoio di scarico.
13. Maniglia superiore per il trasporto - facilita il trasporto e lo svuotamento.
14. Pulsante de aerazione - rende possibile uno svuotamento del serbatoio di scarico senza schizzare.
15. Maniglia inferiore per il trasporto.
16. Maniglia superiore.
17. Manicotto di scarico girevole rende facile e comodo lo svuotamento del serbatoio di scarico.
18. Porta d'accesso al serbatoio di scarico - si chiude dall'esterno del Caravan.

INTRODUCTION

By buying a Thetford Cassette Porta Potti you can be sure you have bought a Thetford quality product. The Thetford Cassette Porta Potti design is functional and incorporates modern sculpture styling with home-like features making it aesthetically compatible with the Caravan bathroom decor. The unit is an integral part of the Caravan bathroom.

The Cassette Porta Potti is constructed of high quality plastics for durability and has a high gloss finish that is easy to clean and maintain. The unit consists of two sections, a permanently installed toilet system and a slide out waste holding tank - CASSETTE.

The toilet section includes a seal and cover, valve blade opener knob, flush knob, waste level indicator, built-in fluid storage compartment, a drain tube and a fresh water tank.

The unique Cassette section is located underneath the toilet and is removed for emptying from outside the caravan through an access door. A rotating pour out spout, automatic holding tank vent, air release valve blade, sliding cover, carrying handles and hand grips are incorporated into the Cassette.

The Thetford Cassette Porta Potti is an unique solution to a Caravans' sanitary problem.

PREPARING FOR USE

1. Open access door on the side of the Caravan and swing out fresh water fill funnel.
2. Add the given amount of Aqua Rinse through the waterfill funnel, which results in a better flush and improves the hygiene of the toilet. Then fill the watertank with fresh water using a hose or jerrycan until water funnel level reaches neck. Tank capacity is 15 litres.
3. Replace cap. Swing water fill funnel inward until it touches side of water tank.

NOTE: 150 ml. of water will remain in fill bottle when fresh water tank is empty.

4. Remove the Cassette by pressing the retaining clip down.
5. Remove Cassette by pulling straight out. When Cassette hits stop, tilt downward slightly and remove (stop for safety when Cassette is full).
6. Position tank vertical and swivel pour out spout upward.
7. Remove cap. Remove toiletfluid from storage compartment. Add given amount of toiletfluid through pour out spout. Add water until the bottom of the Cassette is completely covered with liquid. Replace cap and turn pour out spout to its original stored position.

Note: The cap of the pour out spout is packed together with the instructions for use. Hotter weather or longer retention time may require addition of more toiletfluid.

CAUTION: Never add toiletfluid through the valve blade or the toilet-bowl. Pressure due to heat and altitude change can build up in the Cassette tank causing contents to splash upward upon opening in the

valve blade, if opened to fast.

8. Slide the Cassette, pour out spout facing outside, into the caravan through access door. Be aware that sliding cover is placed correctly; the two arrows on top have to be pointing towards each other.
9. Make sure that the Cassette is locked with the Cassette retainer clip.

OPERATION

flushing

10. In order to prevent overpressure at high temperatures or differences in heights, open and close the valve blade once before using. Then add water to the bowl by turning the flushknob in clockwise direction. When flushknob is released it will automatically turn back.
11. To flush after use, turn the valve knob in anti clockwise direction and turn the flushknob. This procedure results in the best bowl rinse and most efficient use of water. After flushing, turn the knob in a clockwise direction to close valve blade. The toilet can also be used with the valve blade open, which allows the waste to go directly into the holding tank.

EMPTYING THE CASSETTE

The Cassette capacity is 20 litres and should be emptied when the waste level gauge indicator goes from green to full red. The gauge does not begin to move from green to red until tank is over $\frac{3}{4}$ full.

CAUTION: Do not allow Cassette to become overfilled, see trouble shooting section for emergency emptying procedure. To empty Cassette be sure that valve blade is in closed position.

12. Open the access door on the outside of the caravan and remove the Cassette tank by pressing the retaining clip.
13. Carry the Cassette using the lower carrying handle, pour out spout up, to a normal household type toilet or other authorized disposal point. Set Cassette in vertical position on the ground and rotate pour out spout upward.
14. Remove spout cap. Grasp unit by upper carrying handle nearest to pour out spout. Place other hand on upper rear grip so that the air relief valve button can be depressed with thumb while emptying, to insure smooth outflow of tank contents. When empty, remove the sliding cover manually by sliding it towards the pour out spout, rinse tank and valve blade area with water.
Note: Depress air release valve button only when pour out spout is pointed downwards.
15. If necessary make toilet ready for use (see nr. 1 up to nr. 7). Slide the Cassette into the toilet and lock the access door.

CLEANING AND MAINTENANCE

The large seal and the seal for the ventilation, frequently have to be cleaned and greased (depending on the frequency of use, once or twice a month), with siliconspray or salad-oil. Clean the Cassette by rinsing it very well with

clean water. Clean the toilet bowl, seat and cover, and the toilet itself with a moist cloth. In case it is necessary use washing-up liquid or an other mild soap. If the toilet is not going to be used anymore after cleaning, leave the cap off the pour out spout so the Cassette can dry.

WINTERIZING/STORAGE

The Thetford Cassette Porta Potti is easily winterized for storage or cold weather use.

16. Empty the fresh water tank using the drain tube. Position drain tube outward through door opening. Pull off the plug and drain water from tank.
17. Flush a few times by turning the flush knob to drain the pump assembly.
Notice: Cassette has to be in. Empty the Cassette afterwards.
18. Empty the water fill funnel by pulling the bottle away from tank. Remove small water cap at fill bottom, allowing water to drain from water funnel.
NOTE: Do not tighten caps, this helps in keeping unit dry.

COLD WEATHER USE

The Cassette can be used during cold weather when the caravan or motor-home is heated. When the vehicle is not heated for more than a day (or a night) winterize the Cassette.

THETFORD WARRANTY

1. The Thetford Cassette Porta Potti is warranted to the original buyer for one year from the date of purchase, provided the warranty card duly completed has been returned to us within 30 days after the date of purchase.
2. The warranty covers replacement of parts arising from defects and workmanship and from the inability of the unit to perform its intended function.
3. In case of a defect apply to original dealer or Thetford Service Centre with proof of purchase.
4. Defects, which in our judgement occurred from misuse, negligence or accident, are not covered by the warranty. In addition, the warranty does not apply if the product is **installed** or handled **improperly** or if other than the prescribed chemical agents have been used or if the product has been altered in any way or has been repaired by unqualified persons, or if the serial number and/or date has been altered or removed.
5. Should the original buyer wish to return to us parts believed to be defective, the parts should be sent prepaid. If we find the parts defective and covered by warranty, they will be repaired and returned. If warranty does not apply or has expired, a nominal charge will be made. Any transport costs are for the account of the owner.
6. Before returning product or parts they should be cleaned, in order to carry out inspection and repair.
7. No other warranty is given and no personal representative or authorised to make any warranty or assume liability by words or action under any warranty other than that is contained herein.

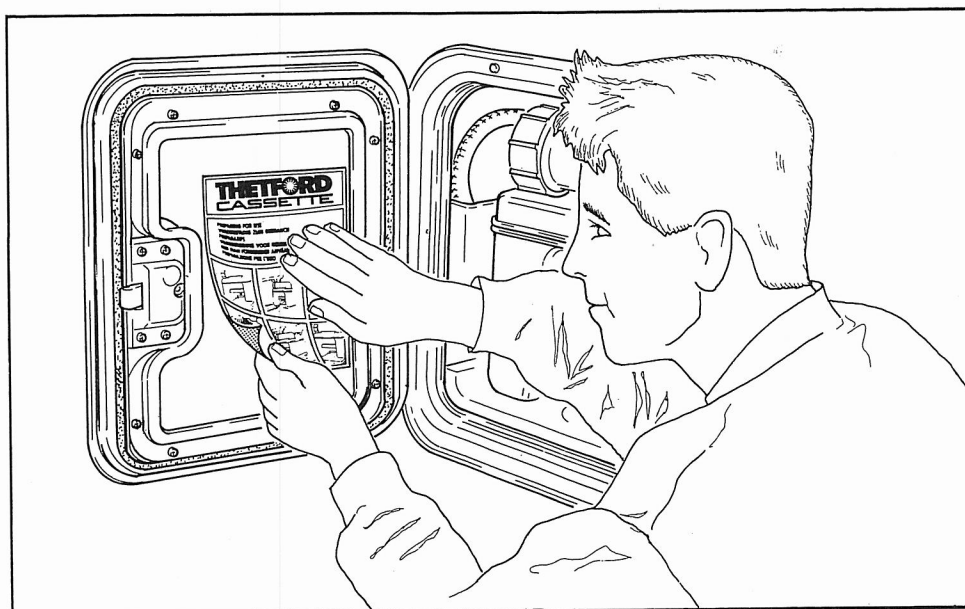
THETFORD

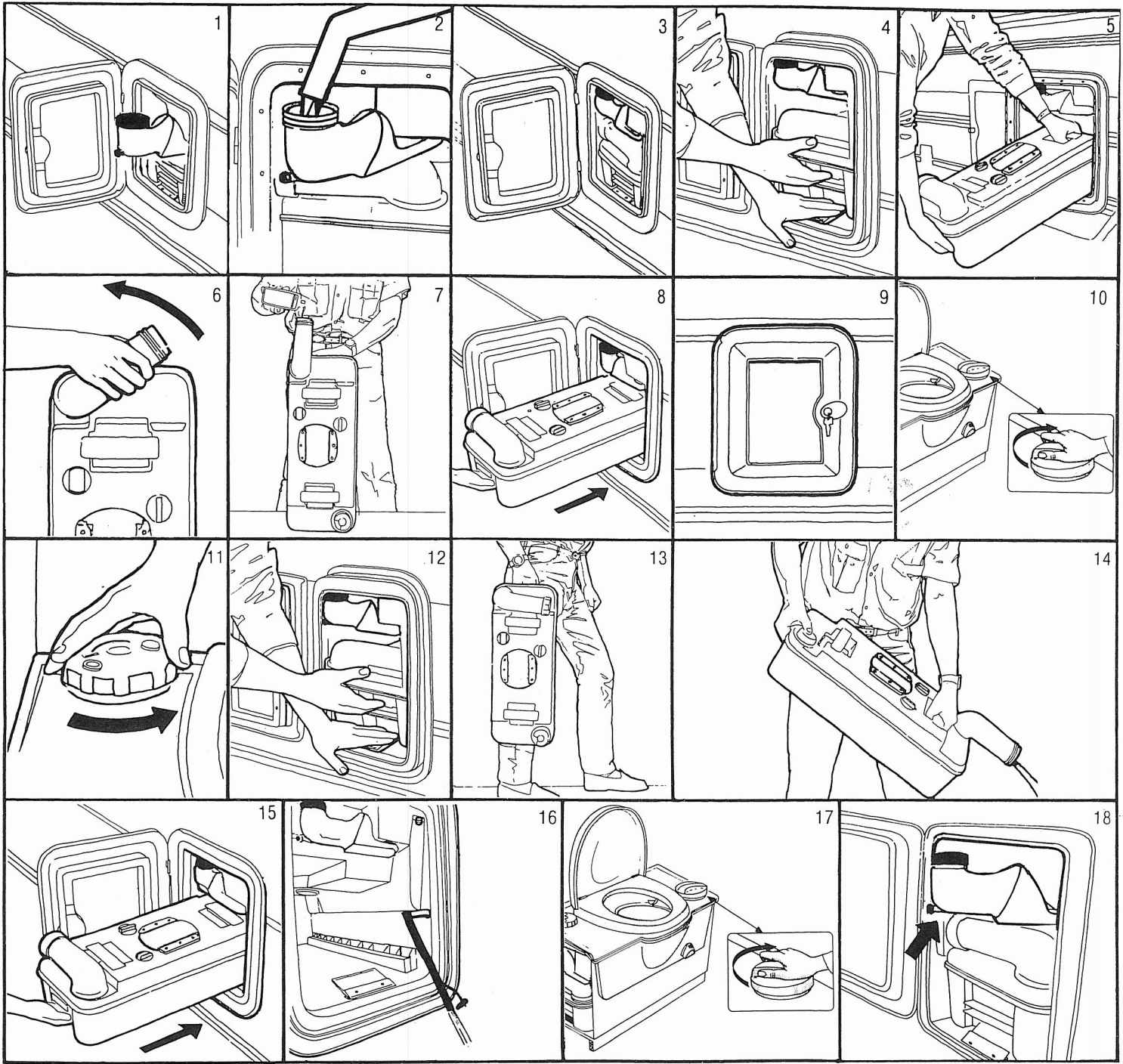
Model : _____

No. : _____

Code : _____

Please fill in the model, the number and the code of your toilet in this space
Bitte tragen Sie an dieser Stelle den Produktionscode bzw. die Seriennummer der Toilette ein.
Vul hierboven het model, nummer en de kode van uw toilet in.





TROUBLE SHOOTING (Problems - Solutions)

1. *Bowl does not drain when toilet is flushed. CASSETTE is overfilled.*

DO NOT REMOVE CASSETTE. While inside the Caravan turn valve knob anti-clockwise to open valve blade and leave it in the open position. Open access door on side of Caravan. Rotate pour-out spout outward. Place appropriate size container under spout-cap. Remove cap carefully. Allow bowl contents to drain into container. This will lower the water level in the bowl. Replace cap and return pour-out spout to stored position. DO NOT REMOVE CASSETTE. Go inside the Caravan and turn the valve knob clockwise to close valve blade. Now, the Cassette may be removed following the normal removal and emptying procedure.

2. *Odours.*

Use proper amount of holding tank deodorant specified on bottle.

3. *Soiled bowl after flushing.*

Partially fill bowl to cover soiled portion of bowl. Next flush will dissolve waste.

TIP: Leave valve blade open during use.

4. *CASSETTE cannot be removed.*

Check for obstacles under retaining clip. Depress retaining clip several times to check operation. Remove CASSETTE.

Valve knob and valve blade in partial open position. Close valve blade by moving knob clockwise.

CAUTION: If valve blade is open during CASSETTE removal, severe damage to system can occur. Never force insertion or removal of the Cassette tank.

5. *Valve blade mechanism sticks or is hard to open.*
Spray light film of silicone on blade.

6. *Major unit malfunction.*

Contact your original Caravan dealer.

FEHLERSUCHE (Schwierigkeiten - Abhilfe)

1. *WC-Becken entleert sich nicht, wenn Toilette gespült wird. CASSETTE ist zu voll.*

Entfernen Sie die Cassette nicht. Innerhalb des Wohnwagens ist der Ventilknopf Uhrzeigersinn zu drehen und in geöffneter Stellung zu belassen. SERVICEKLAPPE seitlich am Wohnwagen öffnen und ENTLERUNGSSUTZEN nach außen drehen. Einen Behälter geeigneter Größe unter den Stutzen stellen. Schraubkappe am Entleerungsstutzen vorsichtig öffnen und Inhalt des WC-Beckens in den Behälter ablaufen lassen. Dadurch sinkt der Wasserspiegel im WC-Becken. Schraubkappe wieder aufsetzen und Entleerungsstutzen in seine Ausgangsstellung zurückdrehen. Gehen Sie in den Wohnwagen hinein und drehen Sie den Ventilknopf im Uhrzeigersinn, um die Ventilscheibe zu schließen. Jetzt kann die CASSETTE auf die übliche Weise herausgenommen und entleert werden.

2. *Gerüche.*

Verwenden Sie die richtige, auf dem Etikett angegebene, Menge Santitärkonzentrat.

3. *WC-Beckens nach dem Spülen verschmutzt.*

WC-Becken soweit mit Wasser füllen, daß der verschmutzte Teil mit Wasser bedeckt ist. Durch die nächste Spülung wird der Schmutz entfernt.

HINWEIS: Schieber während der Benutzung offen lassen.

4. *CASSETTE läßt sich nicht herausnehmen.*

Nach Hindernissen unter der Halteklammer suchen. Halteklammer zur Kontrolle ihrer Funktion mehrmals betätigen. CASSETTE herausnehmen.

Spülknopf und Schieber in Stellung "teilweise geöffnet". Schieber durch Drehen des Knopfes im Uhrzeigersinn schließen.

ACHTUNG: Wenn der Schieber beim Herausnehmen der CASSETTE offen ist, kann die Toilette erheblich beschädigt werden. Versuchen Sie niemals, den CASSETTEN-Tank mit Gewalt einzusetzen oder herauszunehmen.

5. *Schiebermechanismus bleibt hängen oder läßt sich nur schwer öffnen.*

Dünne Silikonschicht auf den Schieber sprühen.

6. *Größerer Defekt der Toiletteneinheit.*

Setzen Sie sich mit Ihrem Händler in Verbindung.

DEFECTUOSITES (Problèmes - Solutions)

1. *La cuvette ne se vide pas lorsque le rinçage est mis en ouvre. La CASSETTE est trop remplie.*

Ne retirez pas la CASSETTE. Depuis l'intérieur de la caravane, tournez le bouton de valve dans le sens contraire des aiguilles d'une montre pour ouvrir le mécanisme de valve et laissez-le en position ouverte. Ouvrez la porte d'accès, sur le côté de la caravane. Tournez le bras orientable vers l'extérieur. Disposez un récipient approprié sur le bouchon du bras. Avec précautions, retirez ce bouchon. Laissez le contenu de la cuvette s'écouler dans le récipient. Le niveau d'eau de la cuvette va alors s'abaisser. Reposez le bouchon et ramenez le bras à sa position de rangement. NE RETIREZ PAS LA CASSETTE. Allez à l'intérieur de la caravane et tournez le bouton dans le sens des aiguilles d'une montre pour refermer le mécanisme de valve. La CASSETTE peut alors être retirée conformément à la procédure normale de dépose et de vidange.

2. *Odeurs.*

Utilisez la quantité de désodorisant spécifiée sur le flacon.

3. *La cuvette est toujours souillée apres le rinçage.*

Remplissez partiellement la cuvette pour couvrir les parties souillées. Le rinçage suivant dissoudra les résidus.

CONSEIL: Laissez le clapet ouvert pendant l'emploi.

4. *Impossibilité de retirer la CASSETTE.*

Voyez s'il n'y a pas d'obstacles sous le clips de retenue. Enfoncez celui-ci à plusieurs reprises pour en contrôler le bon fonctionnement. Retirez la CASSETTE. Tournez le bouton de rinçage pour ouvrir partiellement le clapet. Réfermez celui-ci en tournant le bouton dans le sens des aiguilles d'une montre.

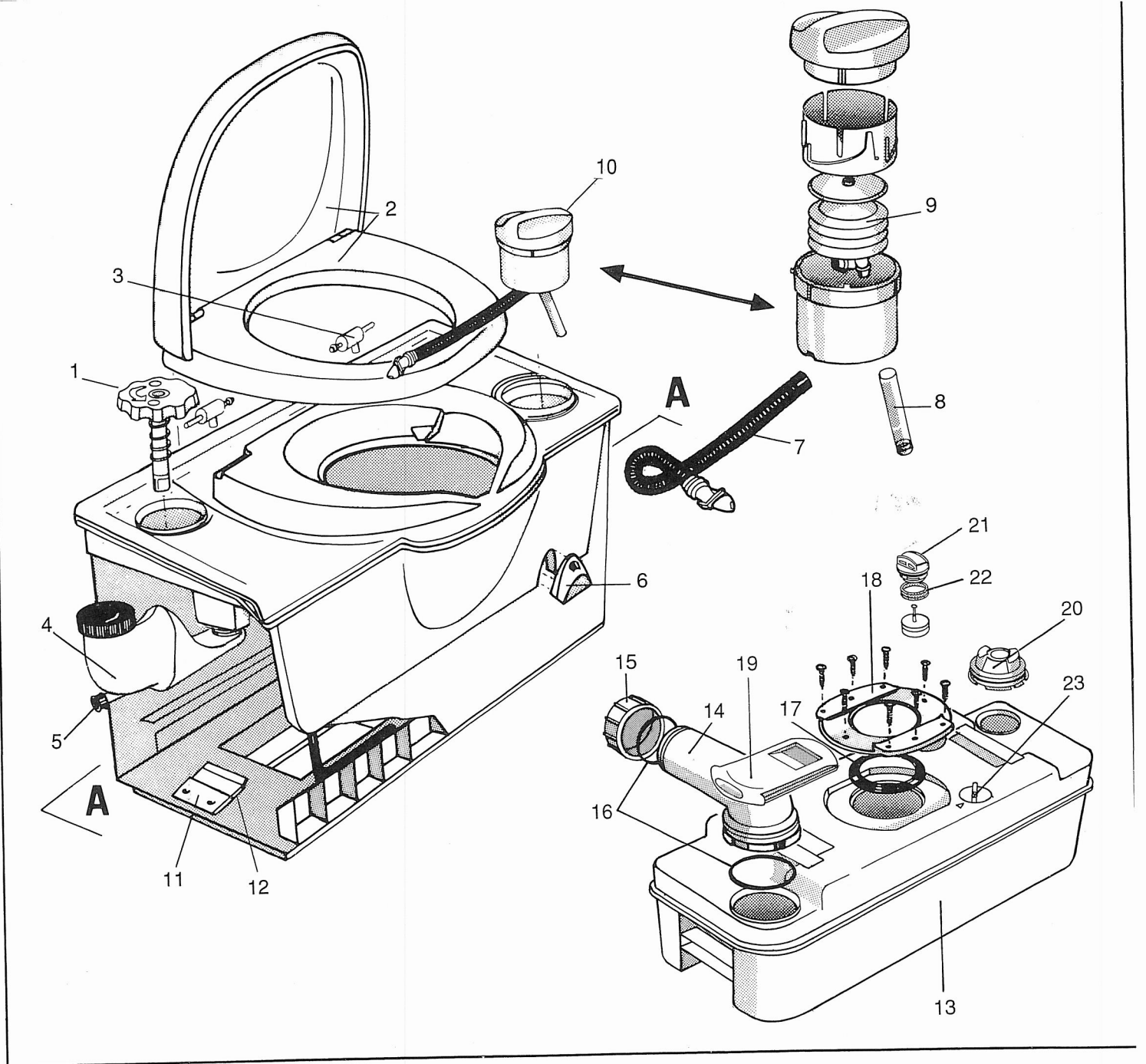
ATTENTION: Si le clapet est ouvert pendant le retrait de la CASSETTE, le système pourrait se trouver gravement endommagé. Il ne faut jamais forcer pour introduire ou retirer le réservoir de la CASSETTE.

5. *Le mécanisme de valve reste collé ou s'ouvre difficilement.*

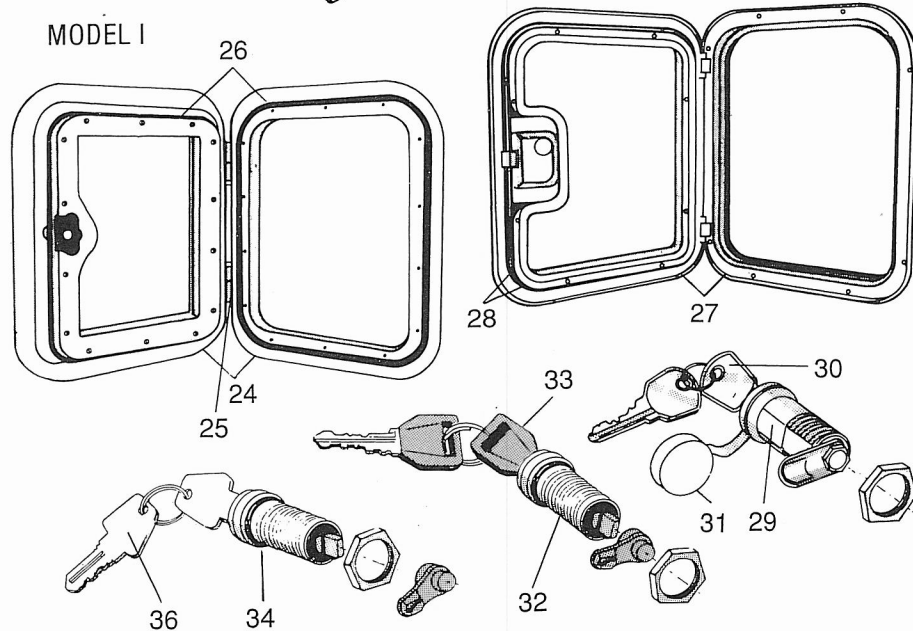
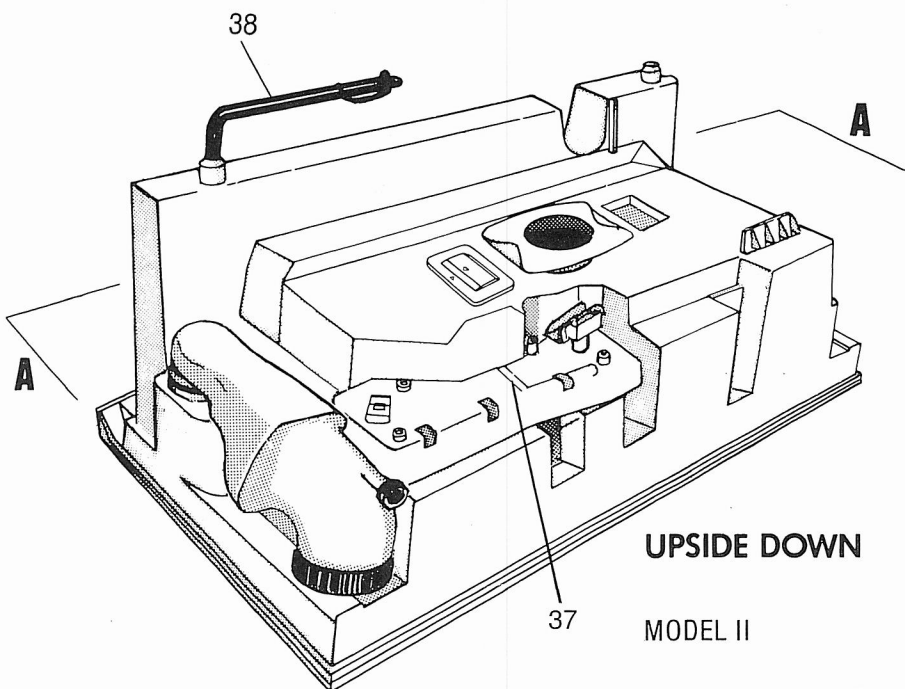
Vaporisez une fine pellicule de silicone sur la lame.

6. *Défectuosité majeure de l'appareil.*

Mettez-vous en rapport avec le revendeur d'origine de la caravane.



EXPLODED VIEW (C4)



partno.	description
1. 16377*	Flush knob
2. 16194*	Seat & cover
3. 16183*	Hinge post/pin
4. 16381	Waterfill funnel complete
5. 16385	Drain cap/waterfill funnel
6. 16171*	Level indicator
7. 20292*	Flush tube
8. 21066	Inlet tube
9. 21065	Bellow
10. 20291*	Flush mechanism complete
11. 16350*	Clip & clip retainer
12. 16169	Spring (retainer clip)
13. 2140174	Holding tank R.H.
2140274	Holding tank L.H.
14. 16196*	Pour out spout
15. 16384*	Dump cap
16. 16195	Cap seal & spout seal
17. 16175	Lip seal
18. 16193*	Seal cover & screws
19. 21333*	Sliding cover
20. 16176*	Vent plug
21. 2372274	Automatic vent
22. 21528	Seal automatic vent
23. 21458*	Blade opener
24. 16376**	Door complete 22/28mm wall
25. 16179	Hinge pin door
26. 16382	Door seals (2)
27. 21106**	Door complete
28. 21111	Door seals (2)
29. 16388**	Door lock complete
30. 16199	Door keys (2)
31. 21000**	Lock cover
32. 16831**	Lock complete
33. 16832	Door keys (2)
34. 21108**	Lock complete
35. 21109**	Lock cover
36. 21110	Door keys (2)
37. 20325*	Mechanism complete
38. 16182	Drain tube

Specify colour:

* 10 = Ivory	** 56 = Brown
44 = Beige	57 = White
62 = White	58 = Grey
70 = Jasmin	
74 = Grey	

THETFORD

CASSETTE

Capacity fresh water tank Kapazität Frischwassertank Capacité du réservoir d'eau Inhoud fristwatertank Cont. del serbatoio d'acqua pulita Kapacitet Färskvattentank	Capacity waste holding tank Kapazität Abfalltank Capacité du réservoir à matières Inhoud afvaltank Contenuto del serbatoio di scarico Kapacitet Avfallstank
15 L	20 L

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