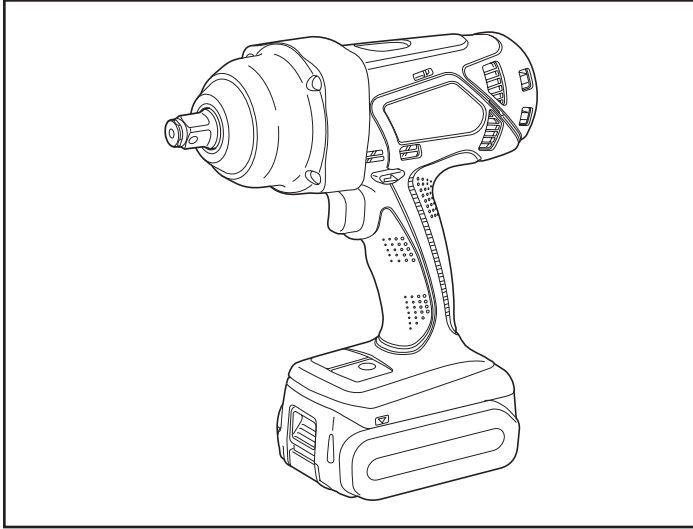


**Operating Instructions
Bedienungsanleitung
Instructions d'utilisation
Istruzioni per l'uso
Gebruiksaanwijzing
Manual de instrucciones
Brugsvejledning
Driftsföreskrifter
Bruksanvisning
Käyttöohjeet
Çalıştırma Talimatları**

Panasonic

Cordless Impact Wrench

Model No : EY7552



EN: Before operating this unit, please read these instructions completely and save this manual for future use.

DE: Vor Inbetriebnahme des Gerätes die Betriebsanleitung bitte gründlich durchlesen und diese Broschüre zum späteren Nachschlagen sorgfältig aufbewahren.

FR: Lire entièrement les instructions suivantes avant de faire fonctionner l'appareil et conserver ce mode d'emploi à des fins de consultation ultérieure.

IT: Prima di usare questa unità, leggere completamente queste istruzioni e conservare il manuale per usi futuri.

NL: Lees deze gebruiksaanwijzing aandachtig door voor u het apparaat in gebruik neemt en bewaar de gebruiksaanwijzing voor eventuele naslag.

ES: Antes de usar este aparato por primera vez, lea todas las instrucciones de este manual y guarde el manual para poderlo consultar en el futuro.

DA: Gennemlæs denne betjeningsvejledning før brugen og gem den til fremtidig brug.

SV: Läs igenom hela bruksanvisningen innan verktyget tas i bruk. Spara bruksanvisningen för senare användning.

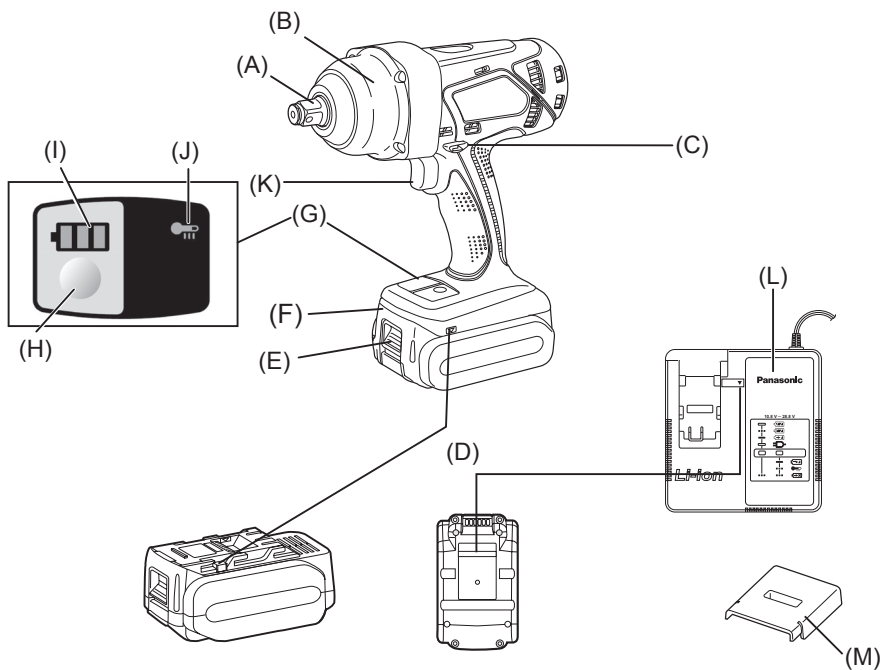
NO: Før enheten tas i bruk, vennligst les disse alle anvisningene og oppbevar deretter bruksanvisningen for senere bruk.

FI: Lue ohjeet huolella ennen laitteen käyttöönottoa ja säilytä tämä käyttöohje tallessa tulevaa tarvetta varten.

TR: Bu cihazı çalıştırmadan önce lütfen bu talimatları dikkatli bir şekilde okuyun ve bu kılavuzu gelecekte kullanmak üzere saklayın.

English:	Page	8	Dansk:	Side	51
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Italiano:	Pagina	30	Suomi:	Sivu	70
Nederlands:	Bladzijde	37	Türkçe:	Sayfa	76
Español:	Página	44			

FUNCTIONAL DESCRIPTION
FUNKTIONS BESCHREIBUNG
DESCRIPTION DES FONCTIONS
DESCRIZIONE DELLE FUNZIONI
FUNCTIEBESCHRIJVING
DESCRIPCIÓN FUNCIONAL
FUNKTIONS BESKRIVELSE
FUNKTIONS BESKRIVNING
FUNKSJONS BESKRIVELSE
TOIMINTAKUVAUS
İŞLEVSEL AÇIKLAMA



(A)	<p>Square drive (retainer ring and pin) Stecknuss (Rückhalterung und Stift) Embout carré (bague et goupille de retenue) Accoppiamento quadrato (anello di ritenuta e perno) Vierkante aandrijving (vergrendelring en pen) Adaptador para puntas (anillo de retención y pasador) Firkantet drev (fastgørelsesring og split) Fyrkantssattning (hållarring och tapp) Firkanthode (underring og skrue) Neliökara (pidätinrengas ja tappi) Kare sürücü (tespit halkası ve pimi)</p>	(B)	<p>Nose protector Frontabdeckung Protection du bec Protezione frontale Neusbeschermer Protector del morro Næsebeskytter Nosskydd Nesebeskytter Kärjen suojus Burun koruyucu</p>
(C)	<p>Forward/Reverse lever Rechts/Linkslauf Schalter Levier d'inversion marche avant-marche arrière Leva di avanzamento/inversione Voorwaarts/achterwaarts-hendel Palanca de avance/inversión Greb til forlæns/baglæns retning Riktningssomkopplare Forover/Revers bryter Eteenpäin/taaksepäin vipu İleri/Geri kolu</p>	(D)	<p>Alignment marks Ausrichtmarkierungen Marques d'alignement Marcature allineamento Uitlijntekens Marcas de alineación Flugtemærker Anpassningsmärken Opprettingsmerke Sovitusmerkit Hizalama işaretleri</p>
(E)	<p>Battery pack release button Akku-Entriegelungsknopf Bouton de libération de batterie autonome Tasto di rilascio pacco batteria Accu-ontgrendeltoets Botón de liberación de batería Udløserknap til batteripakning Frigöringsknapp för batteri Utløserknapp for batteripakke Akkupaketin irrotuspainike Pil takımı serbest bırakma düğmesi</p>	(F)	<p>Battery pack Akku Batterie autonome Pacco batteria Accu Batería Batteripakning Batteri Batteripakke Akku Pil takımı</p>
(G)	<p>Indication panel Anzeigefeld Panneau indicateur Pannello di indicazione Indicatiepaneel Panel de indicación Indikationspanel Indikeringspanel Varselspanel Merkkivalopaneeli Gösterge paneli</p>	(H)	<p>Battery level button Akkustandsanzeigeknopf Bouton de niveau de la batterie Tasto di livello della batteria Knop accuniveau Botón de nivel de la batería Batteriniveaupanel Batteriniváknapp Batteriniváknapp Akun lataustaso Pil seviyesi düğmesi</p>

(I)	Battery level indicator Akkustandsanzeige Indicateur de niveau de la batterie Indicatore di livello della batteria Indicator accuniveau Indicador de nivel de la batería Batteriniveauidikator Batterinivåindikator Batterinivåindikator Akun lataustason ilmaisin Pil seviyesi göstergesi	(J)	Overheat warning lamp (motor/battery) Überhitzungs-Warnlampe (Motor/Akku) Témoin d'avertissement de surchauffe (moteur/batterie) Spia avvertenza surriscaldamento (motore/batteria) Oververhitting-waarschuwingslampje (motor/accu) Luz de advertencia de sobrecalentamiento (motor/batería) Advarselslamp til overophedning (motor/batteri) Varningslampa för överhettning (motor/batteri) Varsellampe for overoppheting (motor/batteri) Ylikuumenemisen varoitustamppu (moottori/akku) Aşırı ısınma uyarı lambası (motor/batarya)
(K)	Variable speed control trigger Betriebsschalter Gâchette de commande de vitesse Grilletto di controllo velocità variable Startschakelaar variabele snelheid Disparador del control de velocidad variable Kontrolludløser for variabel hastighed Stegløs varvtalsreglerare Hovedbryter, trinnløs Nopeudensäätökytkin Değişken hızlı kumanda tetikleyici	(L)	Battery charger Ladegerät Chargeur de batterie Caricabatteria Acculader Cargador de batería Batterioplader Batteriladdare Batterilader Akkulaturi Pil şarj cihazı
(M)	Pack cover Akkuabdeckung Couvercle de la batterie autonome Coperchio pacco Accudeksel Cubierta de batería Pakningsdæksel Batteriskydd Pakkedeksel Akkukotelon kansi Pil takımı kapağı		

NOTE: Not all battery packs display the alignment mark (D).

HINWEIS: Nicht auf allen Akkus ist eine Ausrichtungsmarkierung (D) zu sehen.

REMARQUE: Certaines batteries autonomes ne présentent pas de marque d'alignement (D).

NOTA: Non tutti i pacchi batteria riportano la marcatura di allineamento (D).

OPMERKING: Op niet alle accu's wordt het uitlijningsteken (D) weergegeven.

NOTA: No todas las baterías muestran la marca de alineamiento (D).

BEMÆK: Ikke alle batteripakninger er udstyret med flugtemæke (D).

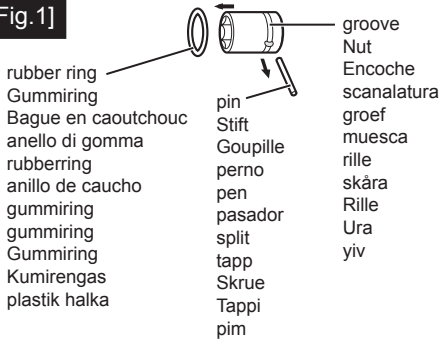
OBSERVERA: Alla batterier har inte anpassningsmärken (D).

MERK: Ikke alle batteripakker viser justeringsmerket (D).

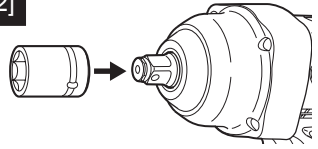
HUOMAUTUS: Kaikissa akuissa ei ole kohdistusmerkintää(D).

NOT: Tü pil takılarında hizalama işreti (D) bulunmaz.

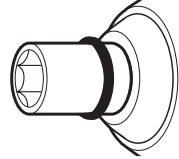
[Fig. 1]



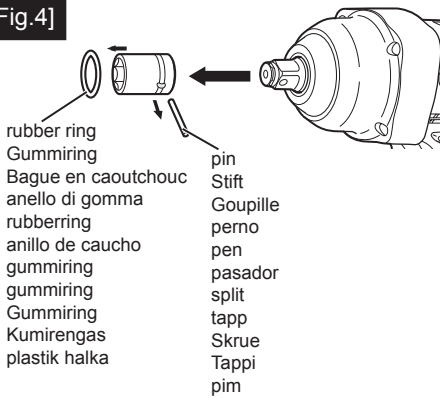
[Fig. 2]



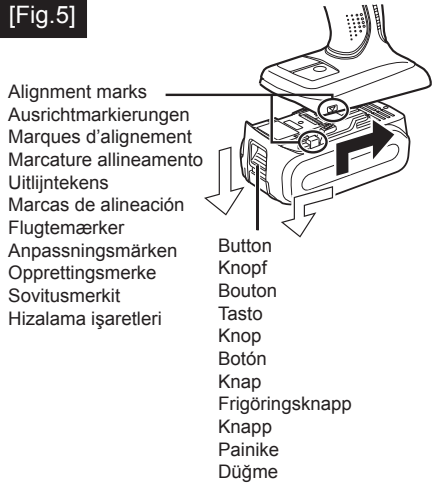
[Fig. 3]



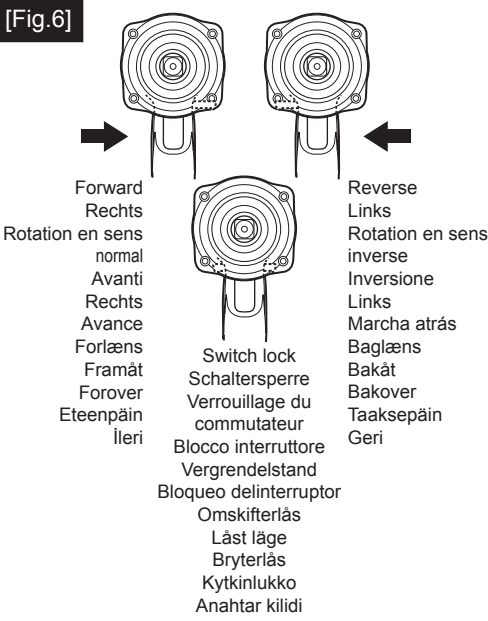
[Fig. 4]



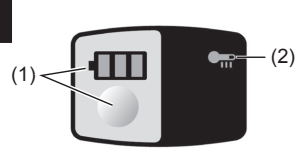
[Fig. 5]



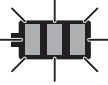
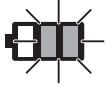
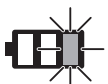
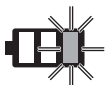
[Fig. 6]



[Fig. 7]



[Fig. 8]

Indicator / Anzeige / Indicateur / Indicatore / Indicator / Indicador / Indikator / Indikator / Indikator / Merkkivalo / Gösterge		Battery status / Batteriestand / Statut de la batterie / Stato batteria / Accustatus / Estado de la batería / Batteristatus / Batteriets status / Batteristatus / Akun varaustaso / Pil durumu	
	<p>3 lamps illuminated 3 Lampen leuchten 3 voyants allumés 3 spie illuminate 3 lampjes branden 3 lámparas iluminadas 3 lamper lyser 3 lampor tända 3 lamper lyser opp 3 lampputa palaa. 3 lamba aydınlanır</p>	<p>Charged enough Genug aufgeladen Suffisamment chargée Carica sufficiente Voldoende opgeladen Carga suficiente Opladet tilstrækkeligt Tillräckligt laddad Nok lading Riittävä lataus Yeteri kadar şarj edildi</p>	
	<p>2 lamps illuminated 2 Lampen leuchten 2 voyants allumés 2 spie illuminate 2 lampjes branden 2 lámparas iluminadas 2 lamper lyser 2 lampor tända 2 lamper lyser opp 2 lampputa palaa. 2 lamba aydınlanır</p>	<p>Approx. 50% remaining Etwa 50 % verblieben Environ 50 % restants Circa il 50% rimanente Ongeveer 50% resteert Queda aprox. el 50% Ca. 50% tilbage Ca 50 % återstår Ca. 50 % gjenværende Noin 50 % jäljellä Yaklaşık %50 kalan</p>	
	<p>One lamp illuminated Eine Lampe leuchtet Un voyant allumé Una spia illuminate Eén lampje brandt Una lámpara iluminada En lampe lyser En lampo tänd Én lampe lyser opp 1 lampputa palaa. Tek lamba aydınlanır</p>	<p>Battery level is low. Need to be charged soon Niedriger Batteriestand Muss bald aufgeladen werden Niveau de la batterie faible Doit être bientôt chargée Il livello della batteria è basso. È necessario effettuare la carica al più presto Accuniveau is laag. De accu moet spoedig worden opgeladen. El nivel de carga de la batería es bajo. Debe cargarse en breve.</p>	<p>Batteriniveauet er lavt. Behøver snart opladning Batterinivån är mycket låg. Måste laddas snart Batterinivået er lavt. Må lades opp snart Akun varaus on alhainen. Lataa pian. Pil seviyesi düşük. En kısa sürede şarj edilmesi gerekmektedir</p>
	<p>One lamp flashing Eine Lampe blinkt Un voyant clignotant Una spia lampeggiante Eén lampje knippert Una lámpara parpadeando En lampe blinker En lampo blinkar Én lampo blinker 1 lampputa vilkkuu. Tek lamba yanıp söner</p>	<p>Empty Need to be charged immediately Leer Muss sofort aufgeladen werden Vide Doit être chargée immédiatement Vuoto È necessario effettuare immediatamente la carica Leeg De accu moet meteen worden opgeladen. Agotada Debe cargarse inmediatamente</p>	<p>Tom Behøver opladning med det samme Tomt Måste laddas omedelbart Tomt Må lades opp umiddelbart Tyhjä Lataa välittömästi. Boş Derhal şarj edilmesi gerekmektedir</p>

[Fig. 9]



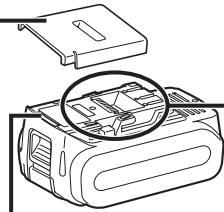
Off (normal operation)
Aus (normaler Betrieb)
Arrêt (fonctionnement normal)
Spenta (funzionamento normale)
Uit (normale werking)
Apagado (funcionamiento normal)
Fra (normal anvendelse)
Släckt (normal drift)
Av (normalt arbeid)
Sammunut (normaali toiminta)
Kapalı (normal çalışma)

Illuminated: Overheat (motor)
Leuchten: Überhitzung (motor)
Allumé: Surchauffe (moteur)
Acceso: surriscaldamento (motore)
Verlicht: Oververhitting (motor)
Iluminado: Sobrecalementamiento (motor)
Lyser: Overophedning (motor)
Lyser: Overhetning (motor)
Lyser: Overoppheing (motor)
Valaistu: Kuumentunut liikaa (moottori)
Açık: Aşırı ısınma (motor)

Flashing: Overheat (battery)
Blinken: Überhitzung (akku)
Clignotant: Surchauffe (batterie)
Lampeggiante: surriscaldamento (batteria)
Knippert: Oververhitting (accu)
Destella: Sobrecalementamiento (bateria)
Blinker: Overophedning (batteri)
Blinkande: Overhetning (batteri)
Blinkr: Overoppheing (batteri)
Vilkkuu: Kuumentunut liikaa (akku)
Yanıp sönüyor: Aşırı ısınma (pil)

[Fig. 10]

Pack cover
Akkuabdeckung
Couvercle de la batterie autonome
Coperchio pacco
Accudeksel
Cubierta de batería
Pakningsdæksel
Batteriskydd
Pakkedeksel
Akkukotelon kansi
Pil takımı kapağı

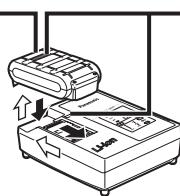


Label (red or yellow)
Etikett (rot oder gelb)
Etiquette (rouge ou jaune)
Etichetta (rossa o gialla)
Label (rood of geel)
Etiqueta (roja o amarilla)
Label (rødt eller gult)
Etikett (röd eller gul)
Etikett (rød eller gul)
Tarra (punainen tai keltainen)
Etiket (kırmızı veya sarı)

Terminals
Anschlüsse
Bornes
Terminali
Aansluitpunten
Terminales
Terminaler
Poler
Ender
Liittimet
Terminaller

[Fig. 11]

Battery pack release button
Akku-Entriigelungsknopf
Bouton de libération de batterie autonome
Tasto di rilascio pacco batteria
Accu-ontgrendeltoets
Botón de liberación de batería
Udløserknap til batteripakning
Frigøringsknapp för batteri
Utløserknapp for batteripakke
Akkupaketin irrotuspainike
Pil takımı serbest bırakma düğmesi



Alignment marks
Ausrichtmarkierungen
Marques d'alignement
Marcature allineamento
Uitlijntekens
Marcas de alineación
Flugtemærker
Anpassningsmärken
Oppretingsmerke
Sovitusmerkit
Hizalama işaretleri



Attaching
Anbringen
Connexion
Collegamento
Bevestigen
Acoplamiento
Påsætning
Montering
Montering
Kiinnittäminen
Takma





Removing
Entfernen
Retrait
Rimozione
Verwijderen
Desacoplamiento
Aftagning
Lossdragning
Demontering
Irrottaminen
Çıkarma

Read “the Safety Instructions” booklet and the following before using.

I. ADDITIONAL SAFETY RULES

- 1) If the bit becomes jammed, immediately turn the trigger switch off to prevent an overload, which can damage the battery pack or motor. Use reverse motion to loosen jammed bits.
- 2) Do NOT operate Forward/Reverse lever when the trigger switch is on. The battery will discharge rapidly and damage to the main unit may occur.
- 3) During charging, the charger may become slightly warm. This is normal. Do NOT charge the battery for a long period.
- 4) Do not strain the tool by holding the speed control trigger halfway (speed control mode) so that the motor stops.
- 5) To prevent injury during use, hold the tool steady at all times and avoid waving it around.
- 6) Ensure that there are no hidden gas or water pipes in the area in which you will be working. Contact with hidden pipes or wires could cause electric shock or water or gas leaks.
- 7) Make sure to hold the object you are working on steady.
- 8) Check for damaged parts.
 - Check thoroughly for damage to the protective cover and other parts before operating.
 - Check to make sure the tool and all of its functions are working properly.
 - Check the adjustment of all movable parts, and check all fixed parts to make sure they are fitted properly and free of damage. Check all parts of the tool for abnormal function.

- 9) When attempting to repair the protective cover or other parts, please follow the instructions in the user manual. In cases where there are no instructions in the manual, please take it back to the store to have it repaired.
- 10) If the tool gets exceptionally hot during use, please take it in for service and repair.
- 11) To avoid potential injury, keep face and hands away from the drill bit and any shavings.
- 12) Do not wear gloves when operating the tool, as they may get caught by the drill, leading to injury.
- 13) Battery terminals, screw shavings, and tool accessories such as drill bits will be very hot immediately after operation. Do not touch them as there is a risk of burning yourself.

Symbol	Meaning
V	Volts
---	Direct current
n_0	No load speed
... min ⁻¹	Revolutions or reciprocations per minutes
Ah	Electrical capacity of battery pack
	Read the operating instructions before use.
	For indoor use only.

⚠ WARNING

- Do not use other than the Panasonic battery packs that are designed for use with this rechargeable tool.
- Panasonic is not responsible for any damage or accident caused by the use of recycled or counterfeit battery pack.
- Do not dispose of the battery pack in a fire, or expose it to excessive heat.
- Do not allow metal objects to touch the battery pack terminals.
- Do not carry or store the battery pack in the same container as nails or similar metal objects.
- Do not charge the battery pack in a high-temperature location, such as next to a fire or in direct sunlight. Otherwise, the battery may overheat, catch fire, or explode.
- After removing the battery pack from the tool or the charger, always reattach the pack cover. Otherwise, the battery contacts could be shorted, leading to a risk of fire.
- When the Battery Pack Has Deteriorated, Replace It with a New One. Continued use of a damaged battery pack may result in heat generation, ignition or battery rupture.
- To prevent leakage, overheating, smoke generation, fire, and rupturing from occurring, follow these instructions when handling our rechargeable power tools (tool main body/battery pack/ charger).
 - Do not allow material cuttings or dust to fall onto the battery pack.
 - Before storing, remove any material cuttings and dust from the battery pack, fit red plastic "terminal cover", then place separately from metal objects (screws, nails, etc.) in tool case. Damage caused by loose objects in the case will not be covered by warranty.
- Do not handle the rechargeable power tools in the following way. (There is a hazard of smoke generation, fire, and rupturing)
 - Use or leave in places exposed to rain or moisture
 - Use submerging in water

II. ASSEMBLY

Attaching or Removing Socket

1. Attaching Socket
 - 1) Remove the rubber ring and pin. [Fig.1]
 - 2) Attach the socket putting each holes. [Fig.2]
 - 3) Attach the rubber ring and pin in reverse order of 1). [Fig.3]

NOTE:

Attach socket firmly by using pin and rubber ring.

Retainer ring is only for temporary fixing.

2. Removing Socket
 - 1) Remove the rubber ring and pin. [Fig.4]

Attaching or Removing Battery Pack

1. To attach the battery pack: [Fig.5 ➡]

Align the highlighted marker points and attach battery pack.

Slide the battery pack until it locks into position.
2. To remove the battery pack: [Fig.5 ⇐]

Push the button and slide the battery pack forward.

III. OPERATION

⚠ WARNING!

- Do not inhale smoke emitted from the main unit or battery pack as it may be harmful.

[Main Unit]

CAUTION

When storing or carrying the tool, set the Forward/Reverse lever to the center position (switch lock).

NOTE:

Exercise caution to ensure no objects come into contact with the tool's trigger switch.

If an object comes into contact with the tool's trigger switch, even while the Forward/Reverse lever is in the center position (locked), a small amount of electric current may continue flowing, which may cause an excessive discharge from the battery pack and subsequent battery pack failure.

Switch and Forward/Reverse Lever Operation [Fig.6]

1. Push the lever for forward or reverse rotation. Check the direction of the lever before using.
2. Depress the trigger switch slightly to start the tool slowly.
3. Speed will increase by pressing the trigger. The tool stops working immediately by releasing the trigger.
4. When done with an application, lock the switch by centering the lever.

NOTE:

When the brake operates, a braking sound may be heard. This is normal.

CAUTION:

When operating the tool by pulling the trigger, there may be a momentary lag before rotation starts. This does not signal a malfunction.

* This lag occurs as the tool's circuitry starts up when the trigger is pulled for the first time after installing a battery pack or after the tool has not been used for at least 1 minute (or at least 5 minutes when the LED is on). Rotation will start without any lag during second and subsequent operations.

⚠ CAUTION:

To prevent damage, do not operate Forward/Reverse lever until the bit comes to a complete stop.

Indication panel

(1) Battery level indicator and button [Fig.7, 8]

- Press the battery level button. Battery level indicator shows battery level for approx. 10 seconds.

NOTE:

The indicator will not show the battery level even the button is pushed in the following cases.

- The main unit is powered off.
- Just after attaching the battery pack
- The main unit or battery level button is not operated for approx. one minute. Push the battery level button again after depressing the trigger switch.
- The battery temperature is high. Stop the operation and wait until the battery temperature is low.

Battery level indication is just guide.

The indication may change due to the condition of battery or ambient temperature.

(2) Overheat warning lamp [Fig.7, 9]

Indicates operation has been halted due to motor or battery overheating.

To protect the motor or battery, be sure to note the following when carrying out this operation.

- If the motor or battery becomes hot, the protection function will be activated and the motor or battery will stop operating. The overheat warning lamp on the control panel illuminates or flashes when this feature is active.

- If the overheating protection feature activates, allow the tool to cool thoroughly (at least 30 minutes). The tool is ready for use when the overheat warning lamp goes out.
- Avoid using the tool in a way that causes the overheating protection feature to activate repeatedly.
- If the tool is operated continuously under high-load conditions or if it is used in hot-temperature conditions (such as during summer), the overheating protection feature may activate frequently.
- If the tool is used in cold-temperature conditions (such as during winter) or if it is frequently stopped during use, the overheating protection feature may not activate.

Recommended Grip

Use the grip to hold and operate the driver with one hand. If the job requires additional force, you can push against the rear end of the driver with your other hand.

[Battery Pack]

For Appropriate Use of Battery Pack [Fig.10]

- The rechargeable batteries have a limited life.
- For optimum battery life, store the Li-ion battery pack following use without charging it.
- When operating the battery pack, make sure the work place is well ventilated.

For safe use

- The battery pack is designed to be installed by proceeding two steps for safety. Make sure the battery pack is installed properly to the main unit before use.
- If the battery pack is not connected firmly when the switch is switched on, the overheat warning lamp and the battery low warning lamp will flash to indicate that safe operation is not possible, and the main unit will not rotate normally. Connect the battery pack into the unit of the tool until the red or yellow label disappears.

[Battery Charger]

Charging

CAUTION:

- 1) If the temperature of the battery pack falls approximately below -10°C (14°F), charging will automatically stop to prevent degradation of the battery.
- 2) The ambient temperature range is between 0°C (32°F) and 40°C (104°F).
If the battery pack is used when the battery temperature is below 0°C (32°F), the tool may fail to function properly.
- 3) Use the charger at temperatures between 0°C (32°F) and 40°C (104°F), and charge the battery at a temperature similar to that of the battery itself. (There should be no more than a 15°C (59°F) difference between the temperatures of the battery and the charging location.)
- 4) When charging a cool battery pack (below 0°C (32°F)) in a warm place, leave the battery pack at the place and wait for more than one hour to warm up the battery to the level of the ambient temperature.
- 5) Cool down the charger when charging more than two battery packs consecutively.
- 6) Do not insert your fingers into contact hole, when holding charger or any other occasions.
- 7) Unplug the charger when not in use.

NOTE:

Your battery pack is not fully charged at the time of purchase. Be sure to charge the battery before use.

How to charge

1. Plug the charger into the AC outlet.

















NOTE:

Sparks may be produced when the plug is inserted into the AC power supply, but this is not a problem in terms of safety.

2. Connect the battery pack firmly into the charger.
 - 1 Line up the alignment marks and place the battery onto the dock on the charger.

NOTE:
Not all battery packs display the alignment mark (D) (on page 2).
 - 2 Slide forward in the direction of the arrow. [Fig.11 →]
3. During charging, the charging lamp will be lit. When charging is completed, an internal electronic switch will automatically be triggered to prevent overcharging.
 - Charging will not start if the battery pack is hot (for example, immediately after heavy-duty operation). The orange standby lamp will be flashing until the battery cools down. Charging will then begin automatically.
4. The charge lamp (green) will flash slowly once the battery is approximately 80% charged.
5. When charging is completed, the charging lamp in green color will turn off.
6. If the temperature of the battery pack is 0°C (32°F) or less, charging takes longer to fully charge the battery pack than the standard charging time. Even when the battery is fully charged, it will have approximately 50% of the power of a fully charged battery at normal operating temperature.
7. Consult an authorized dealer if the charging lamp (green) does not turn off.
8. If a fully charged battery pack is inserted into the charger again, the charging lamp lights up. After several minutes, the charging lamp in green color will turn off.
9. Remove the battery pack while the battery pack release button is held up. [Fig.11 ⇨]

LAMP INDICATIONS

		Charging is completed. (Full charge.)
		Battery is approximately 80% charged.
		Now charging.
		Charger is plugged into the AC outlet. Ready to charge.
		Charging Status Lamp. Left: green Right: orange will be displayed.
		Battery pack is cool. The battery pack is being charged slowly to reduce the load on the battery.
		Battery pack is warm. Charging will begin when temperature of battery pack drops. If the temperature of the battery pack is -10°C (14°F) or less, the charging status lamp (orange) will also start flashing. Charging will begin when the temperature of the battery pack goes up.
		Charging is not possible. Clogged with dust or malfunction of the battery pack.



Turn off



Illuminated



Flashing

Battery Recycling

ATTENTION:

For environmental protection and recycling of materials, be sure that it is disposed of at an officially assigned location, if there is one in your country.

Information for Users on Collection and Disposal of Old Equipment and used Batteries



These symbols on the products, packaging, and/or accompanying documents mean that used electrical and electronic products and batteries should not be mixed with general household waste.

For proper treatment, recovery and recycling of old products and used batteries, please take them to applicable collection points, in accordance with your national legislation and the Directives 2012/19/EC and 2006/66/EC.



By disposing of these products and batteries correctly, you will help to save valuable resources and prevent any potential negative effects on human health and the environment which could otherwise arise from inappropriate waste handling.



For more information about collection and recycling of old products and batteries, please contact your local municipality, your waste disposal service or the point of sale where you purchased the items.

Penalties may be applicable for incorrect disposal of this waste, in accordance with national legislation.

[For business users in the European Union]

If you wish to discard electrical and electronic equipment, please contact your dealer or supplier for further information.

[Information on Disposal in other Countries outside the European Union]

These symbols are only valid in the European Union. If you wish to discard these items, please contact your local authorities or dealer and ask for the correct method of disposal.

IV. MAINTENANCE

- Use only a dry, soft cloth for wiping the unit.
Do not use a damp cloth, thinner, benzine, or other volatile solvents for cleaning.
- In the event that the inside of the tool or battery pack is exposed to water, drain and allow to dry as soon as possible. Carefully remove any dust or iron filings that collect inside the tool. If you experience any problems operating the tool, consult with a repair shop.

V. ACCESSORIES

Use only suitable size of socket.

VI. APPENDIX

MAXIMUM RECOMMENDED CAPACITIES

Model No.	EY7552
Bolt fastening	Standard bolt : M12 - M20 High tensile bolt : M12 - M18

WARRANTY SUPPLEMENT

- The breakdown and damage caused by usage consistent for a long time (e.g.: factory work on the assembly line, etc.) is out of warranty.
- In the event that the inside of the tool or battery pack is exposed to water, drain and allow to dry as soon as possible. Carefully remove any dust or iron filings that collect inside the tool. If you experience any problems operating the tool, consult with a repair shop.

VII. SPECIFICATIONS

NOTE: Weight indication

Greater than or equal to 1 kg: indicated by 0.05 kg.

Less than 1 kg: indicated by 0.01 kg.

MAIN UNIT

Model No.	EY7552
Motor voltage	18 V DC
No load speed	0 - 1550 min ⁻¹
Maximum torque	470 N·m
Impact per minute	0 - 2400 min ⁻¹
Overall length	214 mm
Weight (with battery pack: EY9L54)	2.65 kg
Noise, Vibration	See the included sheet

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