

User's Guide



Steering Wheel Aligner & lighting kit

<https://youtu.be/vHX5PTtbNGk>

SWA6558 - LPCM7735 THMB - THEB - SPACER



SWA 6558 tool

Description : Rechargeable steering wheel aligner with pointing system
Material : ABS / PC
Light source : 3 x white LED < 0.8W – 1 x laser led : 515 nm (green) < 0.2W
Battery : 3.7V - 2200 mAh
Rechargeable via : 5V DC USB power sector adapter – 1 A
Charging indicator : 4 indicator-LED turns green = charging complete / charging time approx 4h
Battery perf : Fully charge the battery prior to first use / Operating time : >1 work day / 10 h
Battery lifetime : Regularly charge the device (every 3 month) even if is not being used
IP / IK category / T° : IP 20 – Use indoor only – temp use 0° to 40°C
Weight : Tool holder assembled / bar + slider : up to 400 g / 1000 g
Dimensions : 160 x 200 x 55 mm (incl. holder) / 1200 to 1900 mm (ext. Bar) / 2380 mm THEB



LPCM 7735 tool

Description : Rechargeable 20W COB-LED underbonnet lamp with spring clamp
Material : ABS holder , lamp of aluminium and PC
Brightness : 900 & 1800 lumens dimmer mode – 2 steps – 4000K , CRI 95
Battery : 7.4V - 2200 mAh
Rechargeable via : 5V DC USB power sector adapter – 1 A
Charging indicator : 4 indicator-LED turns green = charging complete / charging time approx 4h
Battery perf : Fully charge the battery / Operating time : 50% / 100% power : 1.5 h / 3 h
Battery lifetime : Regularly charge the device (every 3 month) even if is not being used
IP / IK category / T° : IP 65 / IK 07 – temp use -20 to 40 °C
Weight : Tool holder assembled / bar + slider : up to 700 g / 1000 g
Dimensions : 170 x 157 x 55 mm (lamp) / 1200 to 1900 mm (ext. Bar) / 2380 mm THEB

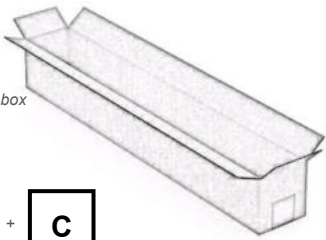


RoHS compliant
EN-60825
EN-62471



A **A0** **A1** **A2** **A3**

main bar box



B + **C**

Aligner Lamp



A0 **A1**

THMB01

SPACER



A2 **A3**

THEB

T-ORG (option)



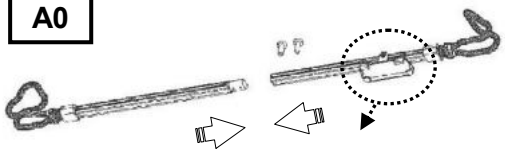
B **C**

SWA6558

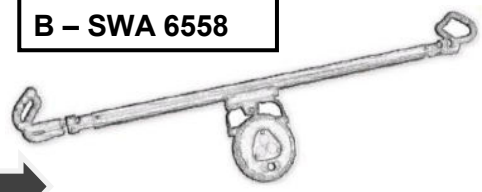
LPCM7735



A0

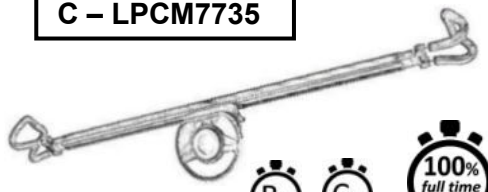


B - SWA 6558



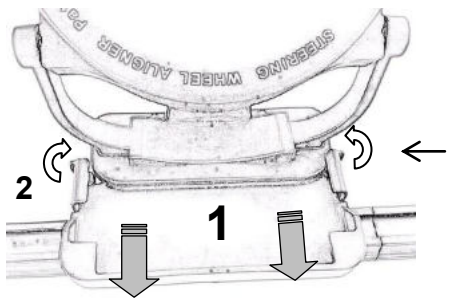
B

C - LPCM7735

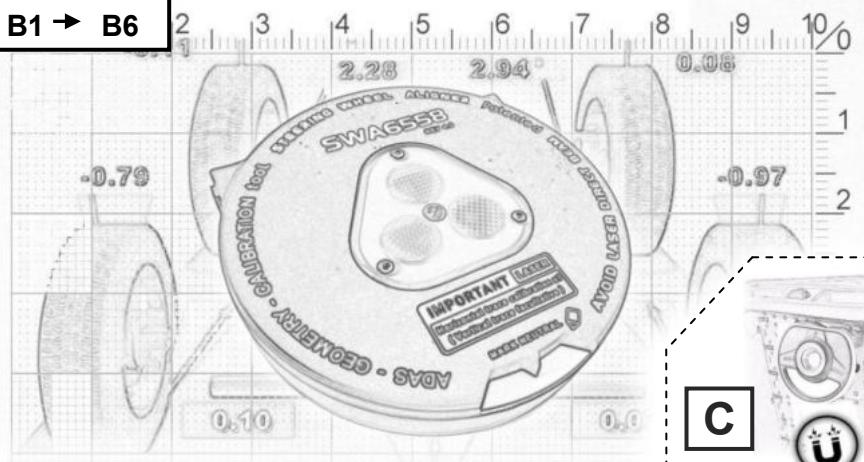


C

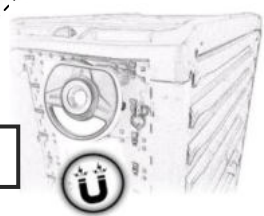
B + **C** = **100% full time USE**



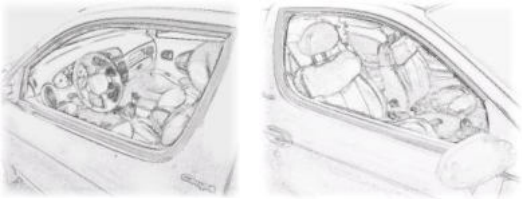
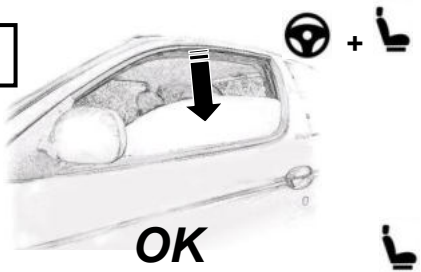
B1 → B6



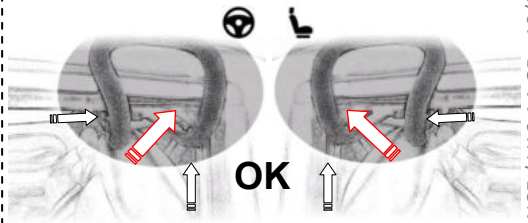
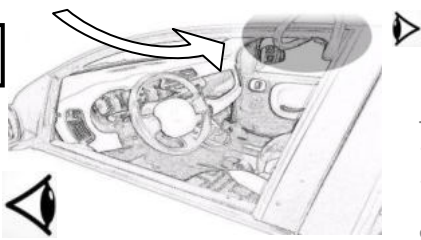
C



B1



B2

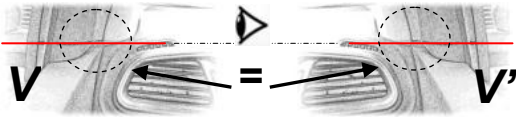
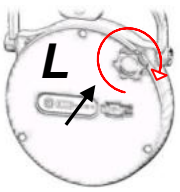


B3  PROCEDURE 1x

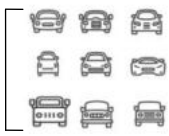


V + V' + L

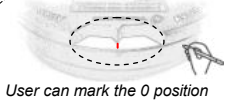
1x



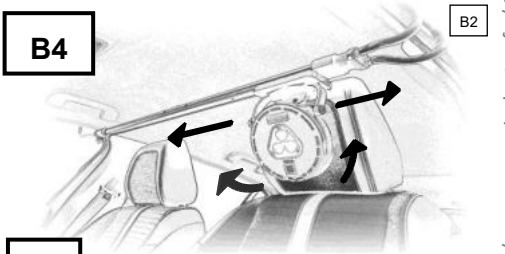
1x PROCEDURE
=> OK



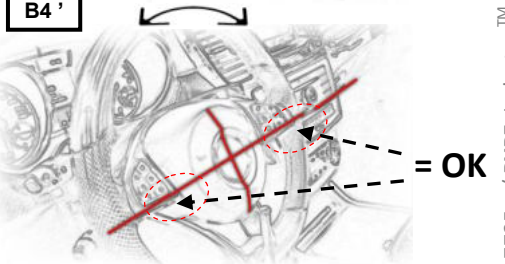
RECOMMENDED



B4



B4'



B5

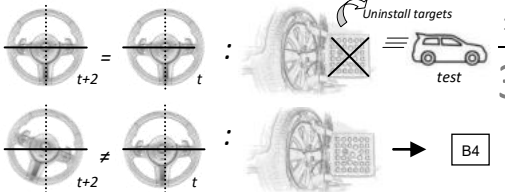
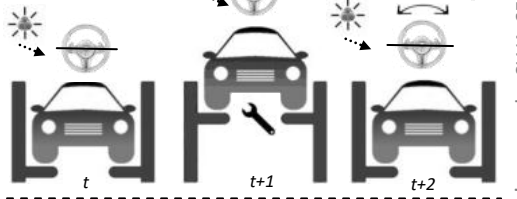


GO

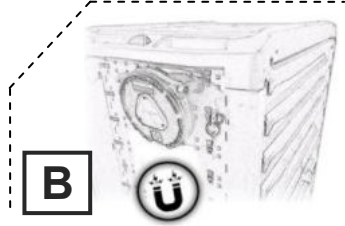
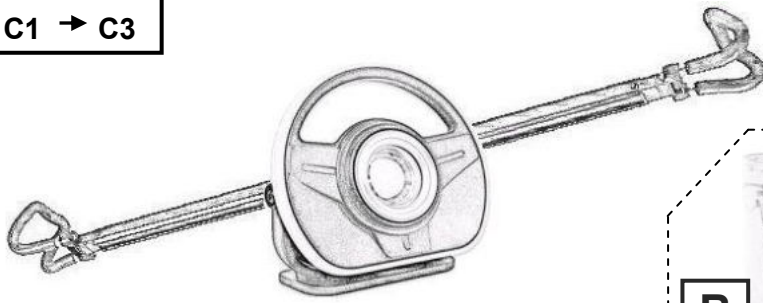


B6

Recommended : keep SWA ON along the wheel adjustment operation to be sure the steering wheel held the right initial position



C1 → C3



C1



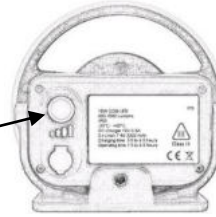
1x



50%



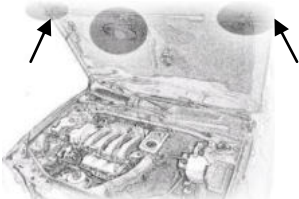
2x



100%



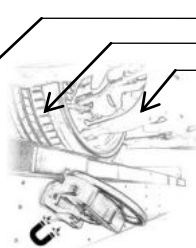
C2



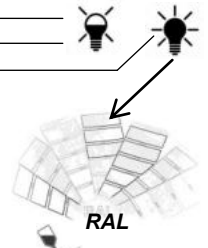
C3



Surface quality inspection : 50 %



Light app : 50-100%



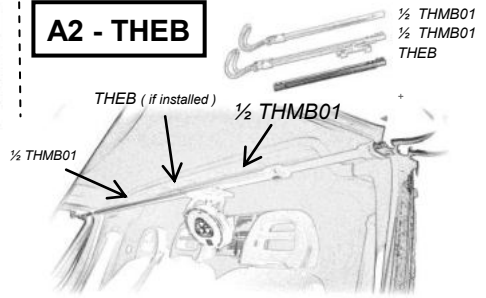
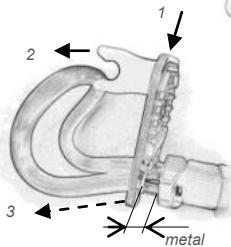
RAL

Paint prepare : 100%

A1 - SPACER



A2 - THEB



THMB01 SPACER THEB
+ + -

THMB01 SPACER THEB
+ +/- -

THMB01 SPACER THEB
+ +/- +/-

THMB01 SPACER THEB
+ +/- +

