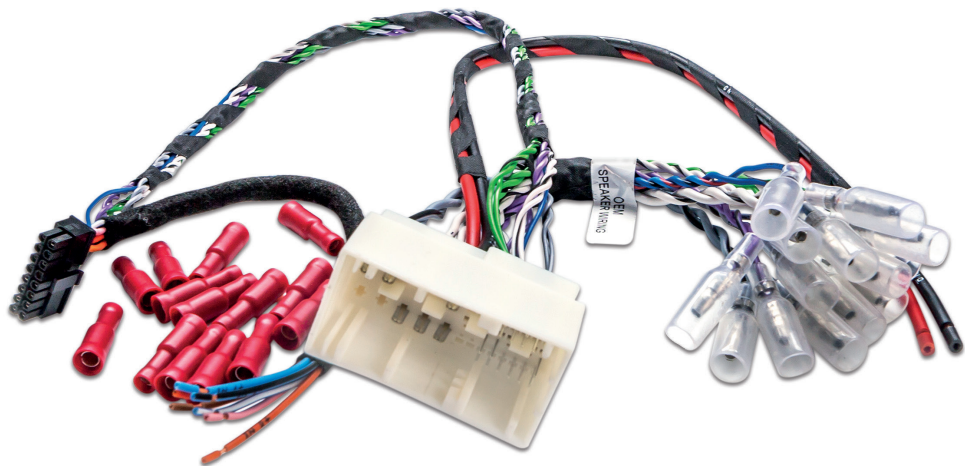


audison


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1 prima



APBMW ReAMP 1 OWNER'S MANUAL

PLUG & PLAY CABLE

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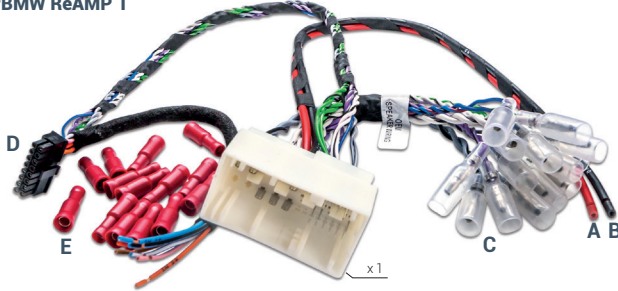
ACCESSORIES

MANUALE D'USO / USER'S MANUAL

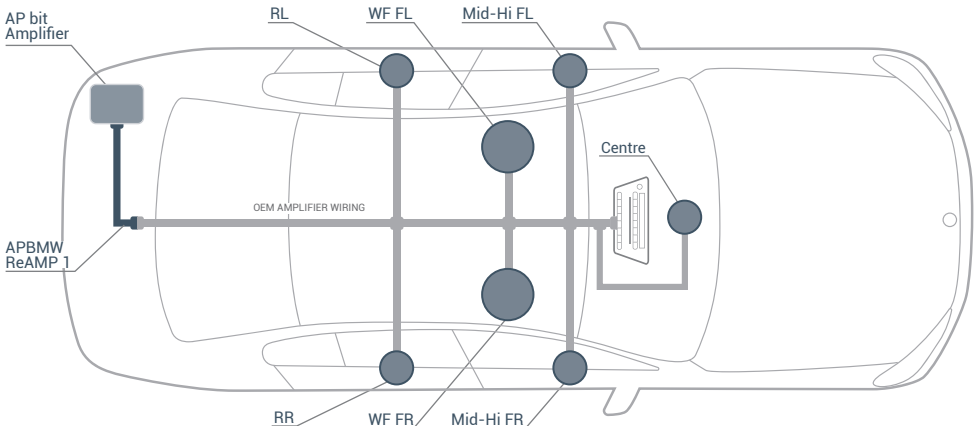
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■ محتويات العبوة / Съдържание на опаковката / 包裝內容 / 內裝物 / Sadržaj pakiranja / Obsah balení / Pakkens indhold / Pakket inhoud / Packaging contents / Pakendi sisu / Pakkauksen sisältö / Contenu de l'emballage / Verpackungsinhalt / Περιεχόμενα συσκευασίας / תוכן האריזה / A csomag tartalma / Isi kemasan / Contenuto dell'imballo / パッケージ内容 / 패키지 내용 / Lepakojuoma saturs / Pakuotės turinys / Innhold / محتويات بسته / Zawartość opakowania / Conteúdo da embalagem / Conținutul pachetului / Комплектация / Obsah balenia / Vsebina embalaže / Contenido del embalaje / Förpackningens innehåll / ส่วนประกอบผลิตภัณฑ์ / Paket içeriği

APBMW ReAMP 1

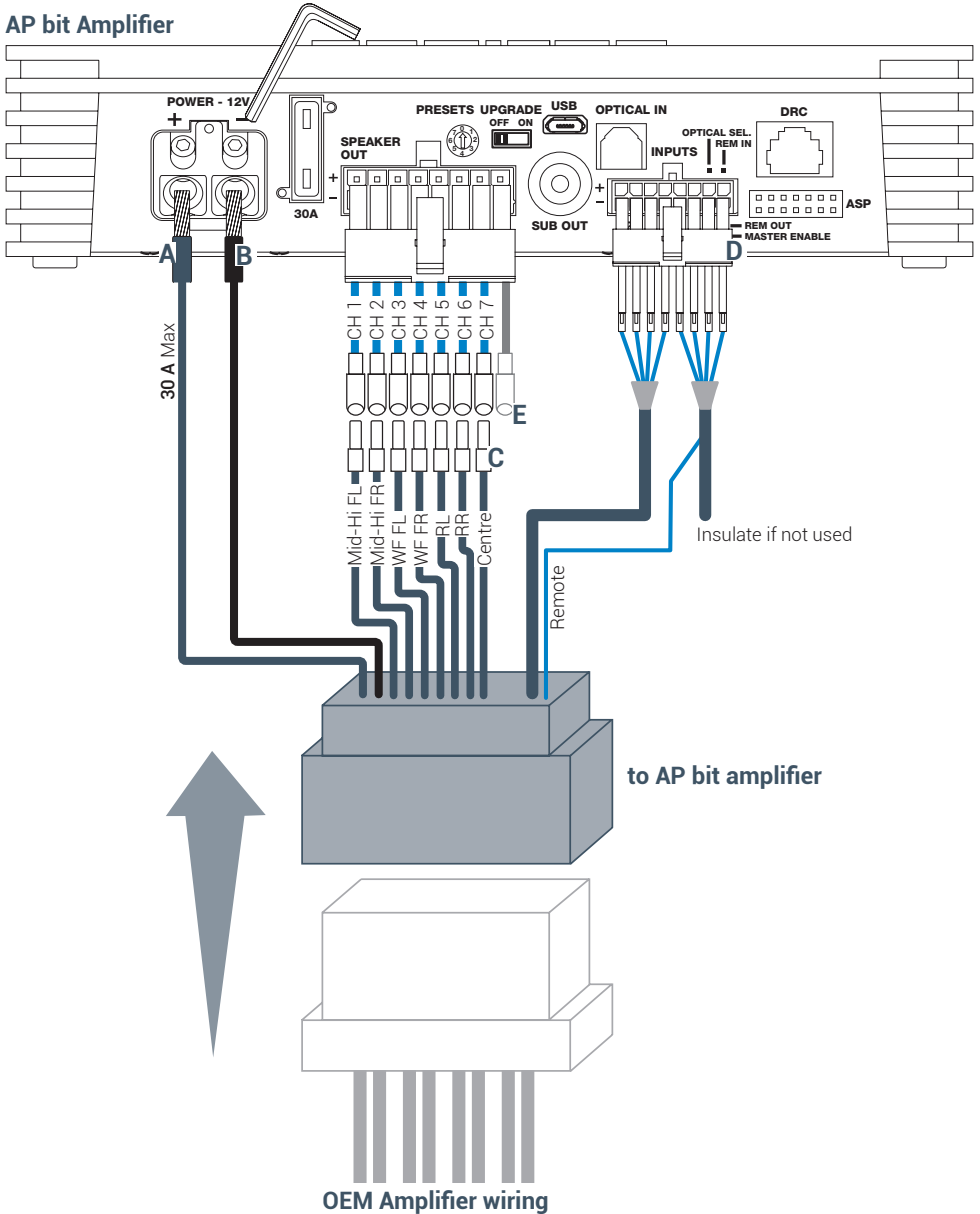


■ تثبيت قاطع الدائرة / Фабричен монтаж / 工廠切割安裝 / 斷流器安裝 / Montaža u tvorničkom otvoru / Montáž do výřezu z výroby / Fabriksudskæringsmontering / Factory cut-out kiinnitysajrjestelmä / Factory cut-out mounting / Tehase väljalõikega paigaldamine / Factory cut-out kiinnitys / Decoupage et montage en usine / Montage der vom Werk gefertigten Ausschnitte / Εργοστασιακή τοποθέτηση / תבנית לחיתוך / Beszerelés gyárilag kialakított helyre / Pemasangan potongan pabrik / Montaggio in predisposizione / 出荷時カットアウトマウント / 공장에 설치 / Uzstādīšana rūpnieciski iegriestā vietā / Gamyklinio išjungiklio montavimas / Montering i originalplassering / تعبیه برش خوری کارخانه / Montaż w otworach fabrycznych / Montagem na fábrica / Instalarea de profil din fabrica / Монтаж по заводскому профилю / Montáž do výřezu z výroby / Namestitev s tovarniškim izrezom / Recorte en fábrica / Fabriksutskuren montering / 工場切断 / Fabrika kesigine montaj



APBMW ReAMP 1

AP bit Amplifier



Technical notes

The **APBMW ReAMP 1** harness interfaces with BMW 676 HiFi systems using the unified analog external amplifier found in late E60, all E9x, E8x, all F3x/8x, up until iDrive 7 and the RAM.

The harness eliminates the 676 HiFi amplifier, so it can be removed from the vehicle.

It also brings out front and rear preamp signals, front, rear, under seat woofer, and centre speaker leads (if present), as well as B (+), GND, and 12V Remote Turn On leads.

Most 676 HiFi systems use a 4V analog preamp signal, but some use lower voltages.

NOTES:

1. Compatibility with 676 HiFi systems

- Not compatible with 676 systems in early E60 5-Series. Some late production E60 5-Series instead use APBMW ReAMP 1-compatible "unified" 6-channel amplifiers. Visual confirmation is recommended.
- 676 HiFi systems use 2Ω underseat woofers. Do not bridge two channels into a 2Ω load. Protection shutdown or amplifier damage may result. To use in bridged mode, replace the OEM 2Ω woofers with audison APBMW S8-4 4Ω woofers. Confirm proper bridged-mode wiring!
- Not all 676 systems have a centre speaker. E90, E8X, late E60, ETC. 676 HiFi systems do not have a centre speaker, so the centre speaker lead is not functional. E70, F3X, F10, ETC. 676 systems have a centre speaker, so optional leads are included. Compatibility with Prima AP bit amplifiers

2. Compatibility with 674 HARMAN/KARDON AMPLIFIERS IN F22, F84, MINI, ETC

- If the 674 amplifier is removed, software updates cannot be performed. Please, inform the vehicle owner to retain the 674 amplifier, and to temporarily reinstall it if software updates must be performed during a vehicle service.
- 674 under seat woofers are 4Ω, and can be driven by bridged channels.

3. Compatibility with Prima AP bit amplifiers

- For use with AP F8.9 bit amplifiers, also the AP F IN ADP adapter is needed. As alternative the harness must be modified. Do not use OEM B (+) and ground wires for the AP F8.9 BIT - run new B (+) to the battery, and ground accordingly!

4. Centre speakers

- If centre speaker retention is desired, use the centre speaker leads.

5. Confirm proper application

APBMW ReAMP 1 and ReAMP 2 use identical connectors, but have different pinouts. They are not interchangeable.

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