



Handelsausstattung,
Bau- und Einrichtungsberatung.

Retail Equipment,
Building and Equipment Consulting.

ACHSMESSGERÄT

WHEEL ALIGNER

RAV TD3000HP BMW
BMW-No. 81 33 5 A 15 877

**BMW
GROUP**



ACHSMESSGERÄT WHEEL ALIGNER



RAV TD 3000 HP

Date: 12/10/2016 11:36:13
 Customer: John Wayne
 Reason for wheel alignment: After accident

Vehicle	V.I.N.	Reg Number	Order
BMW 2 (F45) F45 Sport chassis with steering	5TBUR2T1277R001D1	RT456E	Job Test
Year	2010	12214123	John Wayne
Vehicle / Tyre inspection	Front Axle	Measurement data	Target data
Tread depth	Left: 3.0 mm, Right: 3.0 mm	+3.0 bar	+3.0 bar
Tyre identification (label)	Left: No, Right: No	+0.0 mm	+0.0 mm
Vehicle / Tyre inspection	Rear Axle	Measurement data	Target data
Tread depth	Left: 3.0 mm, Right: 3.0 mm	+3.0 bar	+3.0 bar
Tyre identification (label)	Left: No, Right: No	+0.0 mm	+0.0 mm
Ride Height (HX)	Left: 585 mm, Right: 585 mm	Initial Measurement	Final Measurement
Rear axle	Left: 595 mm, Right: 595 mm	Initial Measurement	Final Measurement
Rear axle	Left: 608 mm, Right: 608 mm	Initial Measurement	Final Measurement
Rear camber	Left: -0.12°, Right: -0.12°	Target data	Final Measurement
Cross Camber	Left: -0.12°, Right: -0.12°	Target data	Final Measurement
Rear toe partial	Left: -0.12°, Right: -0.12°	Target data	Final Measurement
Total toe	Left: -0.12°, Right: -0.12°	Target data	Final Measurement
Thrust angle	Left: -0.12°, Right: -0.12°	Target data	Final Measurement
Front axle	Left: 0.12°, Right: 0.12°	Initial Measurement	Final Measurement
Center	Left: -0.12°, Right: -0.12°	Initial Measurement	Final Measurement
Toe out on bars (20°)	Left: -0.12°, Right: -0.12°	Initial Measurement	Final Measurement
Front camber	Left: -0.12°, Right: -0.12°	Initial Measurement	Final Measurement
Cross Camber	Left: -0.12°, Right: -0.12°	Initial Measurement	Final Measurement
Fr. toe partial	Left: -0.12°, Right: -0.12°	Initial Measurement	Final Measurement
Cross Toe	Left: -0.12°, Right: -0.12°	Initial Measurement	Final Measurement
Total toe	Left: -0.12°, Right: -0.12°	Initial Measurement	Final Measurement
Front Set back	Left: 0.12°, Right: 0.12°	Initial Measurement	Final Measurement
Max Steer To Left	Left: -31.73°, Right: -31.73°	Initial Measurement	Final Measurement
Max Steer To Right	Left: -31.73°, Right: -31.73°	Initial Measurement	Final Measurement

Valid values (Tyre Pressure/Tread depth)
 Yes Are all suspension components in a proper condition?
 Yes Diagnosis - Is the steering wheel in the straight-ahead position?
 Yes Adjustments - Is the steering wheel in the straight-ahead position?
 Yes After adjustments - Is the steering wheel in the straight-ahead position?

Kompaktes 3D Achsmessgerät mit komplett kabelloser Mess- und Übertragungstechnik
 Kompensationsfreie BMW Radhalter
 Leichte unempfindliche 3D Reflektoren
 Passt auf den kleinsten Arbeitsplatz
 Einfache Chassiskontrolle zur Unfallvermessung

Compact 3D wheel aligner with completely wireless measuring and data transfer.
 Equipped with specific BMW no run out clamps
 Light and easy to handle targets
 Ideal also for work bays with limited space
 Easy chassis control for damaged vehicles

Apparecchio di regolazione assetto ruote 3D compatto, con sistema di misura e trasmissione dati completamente senza cavi.
 Griffe BMW che non richiedono la compensazione.
 Target 3D maneggevoli e leggeri
 Ideale anche per le postazioni di lavoro di dimensioni ristrette
 Controllo rapido del telaio per veicoli accidentati





Fahrzeugsuche in der Datenbank
 Vehicle search on data bank
 Ricerca del veicolo in banca dati



Menü bzw Programmablauf nach BMW-Vorgabe
 Menu with sequence of BMW program
 Menü con sequenze in successione del programma BMW



Höhenstandsmessung mittels speziellen Reflektoren
 Ride height measurement with dedicated targets
 Misura delle altezze telaio con Mini-target dedicati



Ausgangsvermessung und Ausdruckvorschau
 Test completed with print preview
 Fine prova e preview di stampa



TOP PRECISION TARGET READING

Hochauflösende Kameras.
 Digitale Istwertanzeige.
 Tastenfeld mit Fernbedienungsfunktion.
 Megapixel high resolution cameras.
 Digital display. Keyboard with remote-control function.
 Telecamere megapixel ad alta risoluzione. Display digitale. Tastiera con funzione comando a distanza.



LED REPEATER

Geführter Justagevorgang ohne auf den Bildschirm schauen zu müssen.
 Guided adjustments with no need to see the monitor.
 Regolazioni guidate senza dover guardare il monitor.



RAV4412 BMW

4-Säulen-Hebebühne für Achsvermessung
 4 post lift for wheel alignment
 Ponte a 4 colonne per assetto

LIEFERUMFANG STANDARD

Fahrwagen mit 22" Monitor
Windowsbasierendes
Betriebssystem
Software nach BMW Vorgaben
2 Messsensoren, Kabellos
4 Reflektoren
2 Paar Spannhaltern STDA37
mit Schnellspannvorrichtung
4 Höhenstandsmesser
STDA119BMW
4 Drehteller STDA134 nach
BMW Vorgaben

Cabinet with 22" monitor
Windows based software
BMW specific software
2 wireless sensors
4 targets
2 pair STDA37 clamps
complete with quick lock
device
4 ride height targets
STDA119BMW
4 special STDA134 BMW
turn tables

Mobile con monitor 22"
Sistema operativo su base
Windows
Software specifico BMW
2 sensori senza cavi
4 target
2 coppie di graffe STDA37
comprensive di gruppi di
bloccaggio rapido
4 target altezza telaio
STDA119BMW
4 piatti rotanti STDA134
specifici BMW

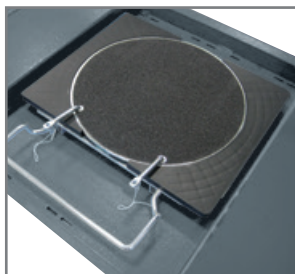
STDA37



STDA119BMW



STDA134



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