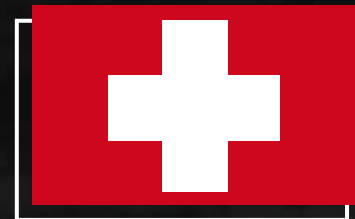


SPEEDMASTER!

Sportster Dragstyle
by Bächli
Harley-Heaven



WWW.HARLEY-HEAVEN.CH

Bolt-On 883 with a twist!



www.Harley-Heaven.ch - Harley-Heaven Bächli AG
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TOP: Only for hardcore riders! The Biltwell single seat provides as little comfort as a bicycle seat – but old school fans love it that way! Since the swingarm is suspended still, the seat does not need additional springs. The stock oil reservoir fits neatly into the style.

TOP: A Baechli Custombike is always something special. This „Modern Retro“ is a sure execatcher who ever will ride it!

You have come to expect the unexpected from Switzerland's biggest authorized Harley-Dealer: But this XL 883 conversion – and believe your eyes, this is the 2015 model year rubbermount XL – is something different! Is it the massive „Speedmaster“ rubber at the rear or the classic „Springer“ fork at the front end? Or the dark, yet sparkling paintjob that makes everything fit together? There are surprisingly little modifications to the stock rolling chassis, making the „Dragstyle“ Sporty almost a „Bolt On“ job. But it is a sure eyecatcher far beyond the stock Sporty!

Rainer Bächli's Harley-Heaven in Dietikon/Switzerland is known for building bikes „off the beaten path“ – and the creativity of the workshop staff and Harley-Heaven's man in charge Rainer Baechli can be crafted into reality by a well-equipped sheet metal workshop, situated on the lower level of the big dealership. Considering other Bächli-Customs, „Speedmaster“ is only a „Bolt-On“ job, yet one that clearly highlights the abilities of the authorised Harley-Dealer. Rubber-mounting the Sportster motor has made the bike much more comfortable to ride, but also has made customizing of the Sporty difficult. And HD's design department seemed to have sketched the drawings of the new Sportster without

considering that all electrical components have to be connected by cables, rather than „Blue Tooth“ energy transfer. The seemingly add-on wiring of the late model Sportster is a thorn in each customizers eye, but the Baechli electricians even mastered that challenge!

Although the „Speedmaster“ looks so entirely different from the stock XL 883 base, all of the rolling chassis and motor has been retained in stock configuration. The „optical illusion“ of the wide flanks of the 3.00 x 16 Inch Avon „Speedmaster“, the lettering highlighted with white colour is creating the idea of a „Mickey Thompson“ Dragracing tire at the rear 5-Inch wheel, but it does





TOP: Sportster tank modified! The tank has been raised to allow to look through the frame. Electrics of the stock bike also have somewhat been „cleaned up“, as the stock cable tree is hardly a masterpiece of clean and hidden motorcycle cabling. Baechli can do better!

TOP: Motogadget speedo integrated in handlebar clamp. BOTTOM: Glamorous paintjob on sidepanels and stock oiltank!

fit the stock swingarm and belt alignment. Both the narrow 3 x 19 front wheel and the clever adaption of a Paugho „Springer“ fork for the Sporty define the look.

The handlebar appears like the clip-on type, but Burly's „Clubman“ bar is like the „M-bars“ of the mid seventies, used by sportsbike (and moped!) riders all over the world. Clamped into today's high-tech accessories, the upper half of the riser also integrates the speedo and control lights, provided by motogadget. The fuel tank has been raised almost above the level of the upper frame tube, this allowing to hide much of the electric components and cabling which is irritating on the stock motorcycle. Baechli's sheet metal

workshop took care of reshaping and adding the flush-mount tank cap. It also cut and shaped the rear fender, cut away to „almost nothing“. The Biltwell seat is as hard as it looks, fortunately, the „Speedmaster“ retained its suspension – other than the idea giving Sportster Dragracers of the Sixties and Seventies, who were converted to „rigid“ often by the use of improvised steel bars to be raced on the local Drag Strip. It was the time when the four cams of the Sportster motor ruled the Drag Strips – and often owners rode their private bike to the local racetrack, converted the bike for the race, then rode it back home after the race. In this tradition, today's stock 883 power output is as good as a „hopped-up“

Ironhead of the Seventies – with much less chance to have the cylinders blown in your face. And it certainly is enough to blast through Swiss speed limits in second or third gear, depending if you ride in or out of town. Equipped with Performance Machine air filter and BSL exhaust system, the „foundation“ has been laid, „but we leave it to the future owner how much power he wants to command at the throttle“, states Rainer Baechli. Since the Harley-Heaven also has its own dyno testing facility available, there is no doubt that this „SPEEDMASTER“ some day will fully live up to its name!

Text: HRF; Fotos: Motographer



Details TOP to BOTTOM:
Belt guard and rear suspension.
Short-cut Custom-fender by Baechli .
Performance Machine airfilter for optimized breathing
and a „riders view“ onto controls
and information...



Allgemeines/General/Generalità/Algemeen/Generalita/Geral:

Name/Bezeichnung/Name/Nom de la moto/Naam van de motorfiets/Nome della Moto/Nome da Moto:
 Sportster „Speedmaster“
 Besitzer/Owner/Propriétaire/Eigenaar/Proprietario/Proprietário: Bachli Customer in Switzerland
 Ort/Location/Ville/Stad/Citta/Cidade: Dietikon/Switzerland
 Auf-/Umgebaut von/Assembly/Refait par/op en ongebouwd door/Costruttore/ Montagem por:
 Harley-Heaven Bächli AG
 Jahr/Year/Année/bouwjaar/Anno/Ano: 2014/2015
 Bauzeit/Time/Terminé/bouwtijd/Periodo di lavorazione/Tempo: 2 Months
 Fertigstellung/Finishishing date/Finissage/afbouwdatum/Dati di completare/Data de Acabamento: Spring 2015

 Modell/Model/Modèle d'origine/model/Marca e Modello/Modelo de Origen: H-D XL 883

 Wert/Value/prix/waarde/valore/Preço: On request
 Sonstiges/Other/Autres/ovenig/Altro/Outros: Build to ride!

Motor/Engine/Moteur/Motorblok/Motore/Motor:

Baujahr/Year/Année/bouwjaar/Anno/Ano: 2015
 Block/Lower end/Bas moteur/onder blok/Blocco Motore/Carter: Stock HD „Sportster“
 Kurbelwelle/Crankshaft/Vilebrequin/Ceruleas/Albero motore/Cambota: Stock HD
 Zylinder/Cylinder/Cylindrée/cilinderse/Cilindri/Cilindrada: Stock HD
 Kolben/Pistons/Pistons/zuigers/Pistoni/Piston: Stock HD
 Hubraum/Displacement/Cylindrée/cilinderinhoud/cilindrata : 883 ccm
 Pleuel/Con Rod/Bielle/dryfstangen/Biella/Biela: Stock HD
 Zylinderköpfe/Heads/haute Cylindrée/cilinderkop/testata/po cilindro: Stock HD
 Ventile/Valves/soupapes/kleppen/Valvole/Válvulas: Stock HD
 Stößel/Pushrods/Tiges de poussoir/klepstoters/regolabili/Tirante: Stock HD
 Nockenwelle/Camshaft/Cames/nokhenas/klepstoters/Veio de excêtricos: Stock HD
 Vergaser/Carburator/Carburateur/carburateur/Carburatore/Carburador: EFI
 Luftfilter/Air cleaner/Filtre à air/luchtfiter/Filtro Aria/Filtro de Ar: Performance Machine „HP Max“
 Zündung/Ignition/Allumage/ontsteking/Accensione/Ignição: Stock HD
 Krümmer/Pipes/ Pipes d'échappement/uitlaten/scarichi/Escapes: Stock HD
 Endtöpfe/Mufflers/Silencieux/demper/silenziatore/Silenciador: BSL „Slip On“ exhaust
 Leistung (PS)/Horsepower (hp)/Chevaux/vermogen/Cavallo vapore/Cavalos: Stock HD
 Sonstige Bemerkungen/Other/Autres/ovenige bijzonderheden/Altro/Outros: More Power? 1200ccm BigBore Kit
 streetlegal for 07up models in CH by H-H

Übersetzung/Getriebe/Transmission/Transmission/Versnellungsbak/Cambio/Transmissão:

Baujahr/Year/Année/bouwjaar/Anno/Ano: 2015
 Typ/Type/Type/type/Typ/Tipo: Stock HD
 Gänge/Gears/Vitesse/aantal versnellingen/rapporti/Velocidade: 5
 Schaltung/Shifting/changement de vitesse/schalewijze/azionamento/Velocidades: Foot
 Primärtrieb/Primary Transmission/Transmission primaire/primaire overbrenging/trasmis. Primaria/Transmissão
 primária: Stock Sportster
 Kupplung/Clutch/Disques d'embrayage/frizione/Disco de Embrayagem: Stock Sportster
 Sekundärtrieb/Secondary transmission/Transmission secondaire/sekundaire overbrenging/trasmis. Secundaria/
 Transmissão Secundária: Belt Drive
 Sonstige Bemerkungen/Other/Autres/ovenig/Altro/Outros:

Fahrwerk/Frame; Brakes/Cadre; Freins/frame en remmen/Telaio e freni/Quadro e travão :

Rahmen/Frame/Cadre/frame/Telaio/Quadro: Harley-Davidson XL
 Baujahr/Year/Année/bouwjaar/Anno/Ano: 2015
 Lenkkopfneigung/Rake/Chasse/balhoofdshael/inclinazione: Stock Sportster
 Verlängerung (Verkürzung)/Stretch (Shortage)/Allongement (Abréviation)/verlenging (inhoulang)/allungamento
 (riduzione): ---
 Sonstige Umbauten/Other/Autres/andere wegrigen/Altro/Outros: ---
 Schwinge/Swinging arm/Bras oscillant/achtenbrug/Forcellone oscillante/Braço Oscillante: Harley-Davidson
 Stoßdämpfer/Shock absorbers/Amortisseurs/schokdempers/ammortizzatori/Amortecedor: Stock Harley-Davidson

 Gabel/Fork/Fourche/vork/Forcella anteriore/Garfo: Springer Fork
 Hersteller/Type/Constructeur/merk/Marca/Constructor: Paugho/Boss Parts
 Verlängerung/ Stretch/Extension/verlenging/allungamento/Alongar:
 Sonstiges/Other/Autres/ovenig/Altro/Outros:





Räder/Wheels/Roues/wielen/Ruota/Rodas:

Vorne/Front/avant/voor/antérieure/Frente:

Größe/Size/Dimensions/maat/dimensione/Dimensões: 3.00 x 19

Nabe/Hub/Moyeu/naaf/rotore/Rotor: H-D stock

Speichen/Spokes/rayons/spaken/raggi/Raios: H-D stock

Reifen/Tyre/Pneu/banden/pneumatico/Pneus: 3.00-19 Avon Speedmaster

Hinten/Rear/arriere/achter/postérieure/Traseiro:

Größe/Size/Dimensions/maat/dimensione/Dimensões: 5.00 x 16

Nabe/Hub/Moyeu/naaf/rotore/Rotor: H-D stock

Speichen/Spokes/rayons/spaken/raggi/Raios: H-D stock

Reifen/Tyre/Pneu/banden/pneumatico/Pneus: 3.00-16 Avon Speedmaster

Bremsen/Brakes/Freins/remmen/Freni/Travões:

Vorne/Front/avant/voor/antérieure/Frontal:

Brems Scheibe(n)/Disk(s)/Disque(s)/remschiguen/Disco/Disco: Performance Machine

Bremszange(n)/Caliper(s)/Bloc(s)/remklaumen/Pinza freno/Bloco: Performance Machine 4-piston caliper

Hinten/Rear/arriere/achter/postérieure/Traseiro:

Brems Scheibe(n)/Disk(s)/Disque(s)/remschiguen/Disco/Disco: Harley-Davidson

Bremszange(n)/Caliper(s)/Bloc(s)/remklaumen/Pinza freno/Bloco: Harley-Davidson 4-piston caliper

Sonstige Bemerkungen/Other/Autres/ovenig/Altri/Outros: ---

Accessoires:

Riser: Stock HD with Baechli adapter

Lenker/Bars/Guidon/stuur/Manubrio/Guiador: Burly „Clubmann“

Spiegel/Mirrors/Rétroiseur/spiegel/Specchietto/Retrovisor: ---

Armaturen/Griffe/Grips/Poignées/handgreepen/manopole/Punhos: H-D stock. Grips HD „Get a Grip“

Fußrasten/Pegs/Repose-pieds/voetsteunen/Pedaliera/Pousa Pés:

Vorne/Front/avant/voor/antérieure/Frontal: Stock HD

Hinten/Rear/arriere/achter/postérieure/Traseiro: none

Tank/Gas Tank/Réservoir d'essence/tank/Serbatoio/Depósito: Stock HD, modified by Bächli, tank lifted!

Sitzbank/Seat/Selle/zadel/Sella/Banco: Biltwell

Öltank/Oil-tank/Réservoir d'huile/olie tank/Serbatoio olio/Depósito de oleo: Harley-Davidson

Schutzblech/Fenders/Garde-boue/spatborden/Parafango/Guarda-Lama:

Vorne/Front/avant/voor/antérieure/Frontal: ---

Hinten/Rear/arriere/achter/postérieure/Traseiro: MS BikeTec

Elektrik/Electrics/Electricité/electriciteit/Elettrico/Electricidade: Harley-Davidson / Bächli

Lampe vorne/Headlight/Phares/koplamp/Faro/Faróis: 4 1/2 Bates + RSD brackets

Rücklicht/Taillight/Feux arrière/achterlicht/Luce posteriore/Faróis traseiros: Kellermann

Blinker/Indicators/Clightotantes/richtingaanweijzers/Lampeggiatore/Piscas: Kellermann

Kabelbaum/Wiring/System électrique/kabelboom/Imp. Elettrico/sistema eléctrico: Harley-Davidson / Bächli

Sonstiges/Other/Autres/ovenig/Altro/Outros: Moto Gadget Minispeedo in handlebar clamp

Lackierung/Painting/Peinture/spuitwerk/Verniciatura/Pintura:

Idee/Idea/Idée/idee/Idea/Ideia: Harley-Heaven

Ausführung/Painter/Peintre/spuiter/Autore/Pintor: Bächli Harley-Heaven

Basislack/Base laquer/Laque basique/basiskleur (soort)/Couleur base/Côr de base: Black

Farbe/Colour/Couleur/kleuren/Colore/Côr: Black/Gold

Airbrush-Gemälde/Design/Airbrush Art/Design/Peinture speciale/ontwerp/Aerografie/Artista: Graphics

Sonstige Bemerkungen/Other/Autres/ovenig/Altro/Outros: ---

Kontaktadresse/Adress/contact/contactadres/Indirizzo/Morada:

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Swiss Racing Spirit for a 2015 „883“!

SPEEDMASTER outside Harley-Heaven Dietikon



BAECHLI's SPEEDMASTER Sportster

Swiss-based Top-Harley-Dealer Rainer Bächli introduced his cool Sportster-based 2015 883 „Street Dragster“ in Summer 2015.

With very little effort, the dedicated team of Baechli Harley Heaven at Dietikon has converted the original Sportster into a hot Racer in the best tradition of the early Drag-Racers that were popular Race-Series in the Sixties and Seventies. A sure eyecatcher for style and paintjob, the high-tech rubbermounted „883“ XL motor serves as the base, waiting for a rider who is asking for more!

Feature shows all custom-modifications from multiple angles. Includes also several COVER-OPTION photos.

Further new Bächli Bike Features are now previewed in a special 2015/16 Baechli Bike Feature PDF and will be available on demand as full features.

WWW.MOTOGRAPHER.DE

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TEXTE OPTIONAL IN DEUTSCH ODER ENGLISCH

TEXTS OPTIONAL IN GERMAN OR ENGLISH

COVER OPTIONS

Bächli SPEEDMASTER 883!



NOTE: THE IMAGE FOLDERS DO INCLUDE MORE COVER IMAGES AS PRESENTED HERE. THESE IMAGES ARE JUST FOR REFERENCE TO SHOW WHAT WOULD BE POSSIBLE WITH THE MATERIAL AVAILABLE