SPEED UTV DESIGN PRESENTATION: 59



ROBBY GORDON, TODD ROMANO

DANIEL GRANGER, Jeff Schidlowsky 5/20/21

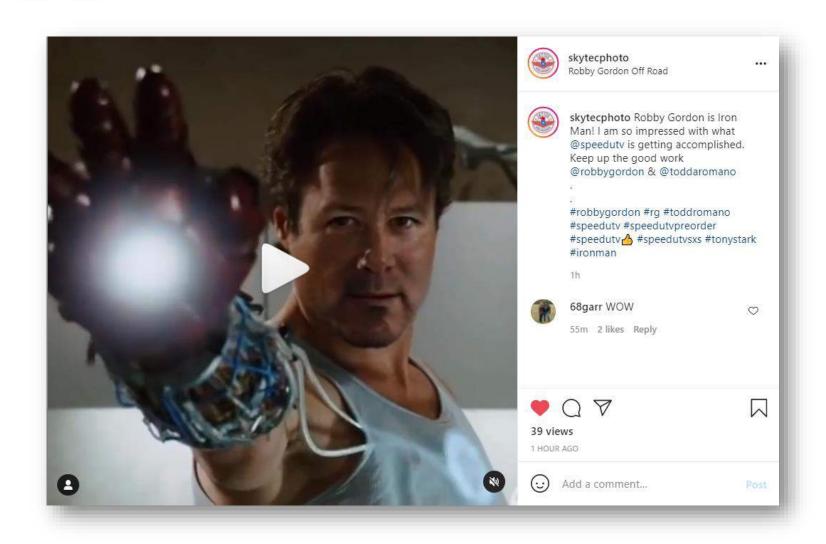
IRON MAN



Shout out to @skytecphoto for making us smile with this "deepfake" edit!

I AM IRON MAN





Sand Sport Super Swap

The El Jefe will be on display at Sand Sports Super Swap This Saturday 22nd in Costa Mesa California

Come by and grab some Merch!







Exterior - Tailgate

FEATURES

- Embossed Speed Letting
- Tailgating cupholders
- Durable full-tilt pivot mounting

Perfect for Tailgating





Exterior - Hood

FEATURES

- Hood air scoop for cooling
- Wide width for under hood access
- Race mesh grill styling
- Locational mounting alignment

Twist Lock Pins allow for quick removal of the hood





Interior – Door Panels

FEATURES

- Grab handles
- Storage pockets
- Speaker mounts

Note: These are the plastics for test fitment. Texturing will be added to the tooling once all parts are approved







FRONT HEADLIGHTS

PERIMETER LIGHTS

SPEED GRILL EMBLEM

REAR TAILIGHT MODULES





FRONT HEADLIGHTS

PERIMETER LIGHTS

SPEED GRILL EMBLEM

REAR TAILIGHT MODULES





FRONT HEADLIGHT MODULES

- Projector style high beams
- Projector style low lights
- Perimeter marker light
- Illuminated Speed grill emblem

Illuminated Logo is standard on all models





REAR TAILIGHT MODULES

- Red perimeter lighting
- Red brake light
- Amber hazard indicator

Amber hazard indicators improve lead safety











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Engines

Engine Specs

- 999 CC
- 2 cyl
- 98mm bore x 66.2mm stroke
- 225hp on 91
- 300hp on E-85

Speed Key Unlocks Full Power & Speed







Gearbox

Gearbox Specs:

- 3 Speed Sequential
- Dogged gears
- Torque limiting clutch

Shift on the Fly with CVT









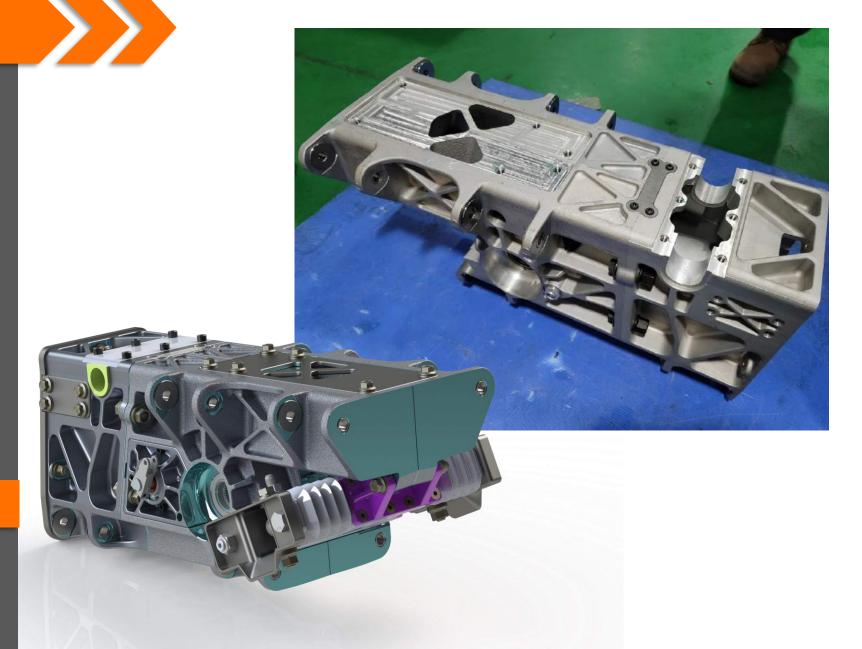
Bulkhead

Bulkhead Specs:

- Integrated Steering rack
- Differential
- Torque limiting clutch
- Suspension Pivots
- Solid Chassis Connection Points

Front Diff Selectable Mechanical Locker





CVT Photos







More Clutches

CVT Photos



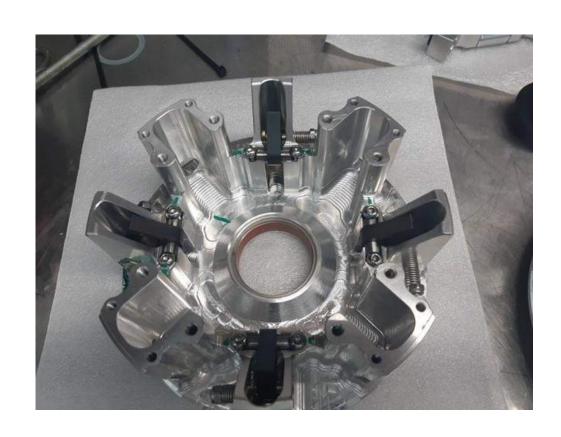




More Clutches

CVT Photos







More Clutches

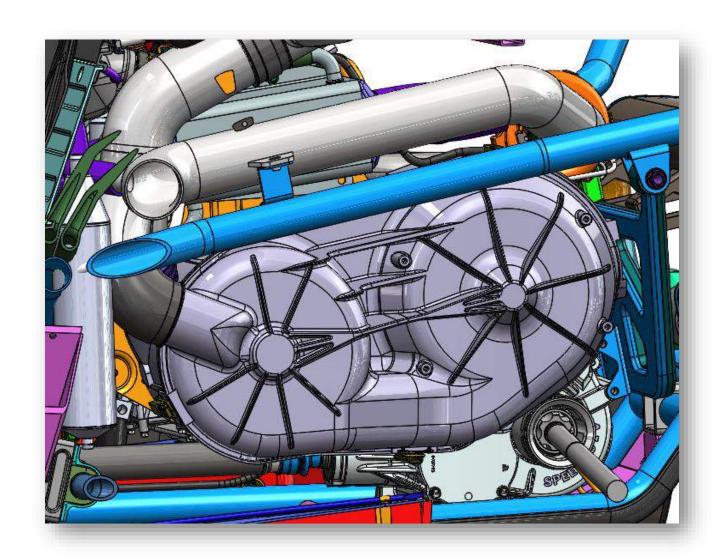
CVT Enclosure

CVT Enclosure:

- Aluminum Enclosure
- Two 2.6'' Air Inlets
- Air Channeled close to belt
- Driven by Mechanical fans on clutches
- Exhausted air bows across exhaust manifold to cool turbo

Bosses included for optional electric fan





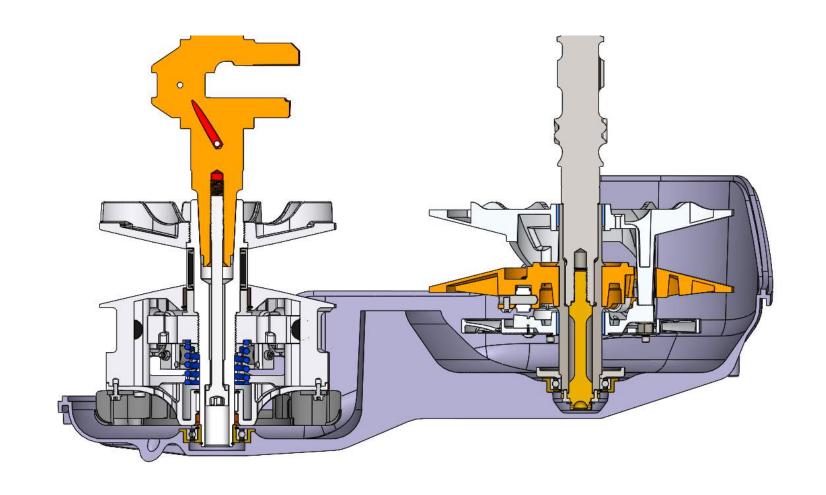
CVT Double Shear

CVT Support:

- Places clutches in double shear
- Ensures proper belt alignment
- Eliminates deflection of shafts

Bearings Slide in for quick cover instalation





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El Jefe Testing

El Jefe will be back in the dirt after SSSS to continue powertrain testing.

Send it





SPEED UTV - LIVE CALL IN



Call in with your questions:

704-949-1255



Lucky Caller wins a

