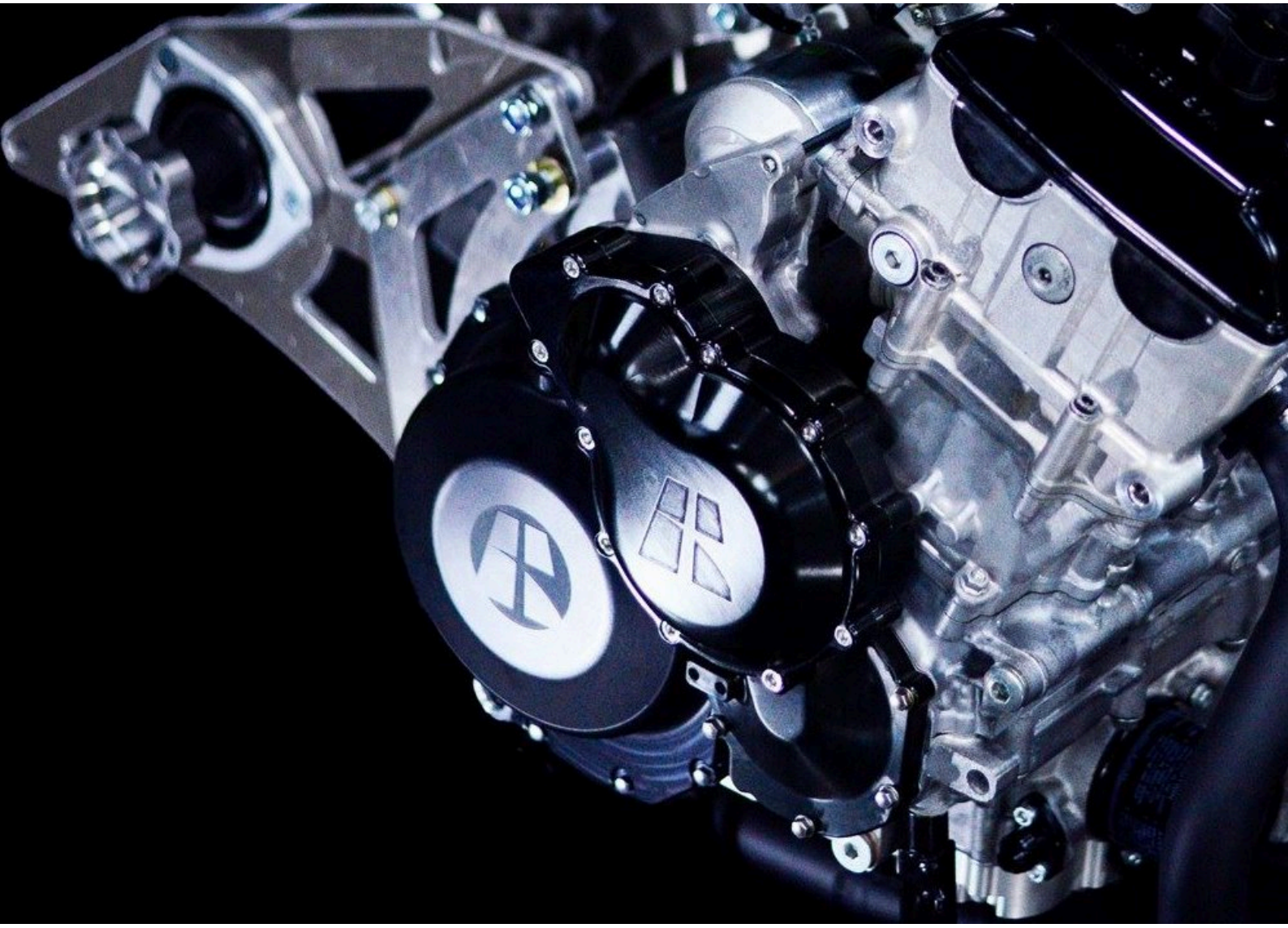


02 ENGINE

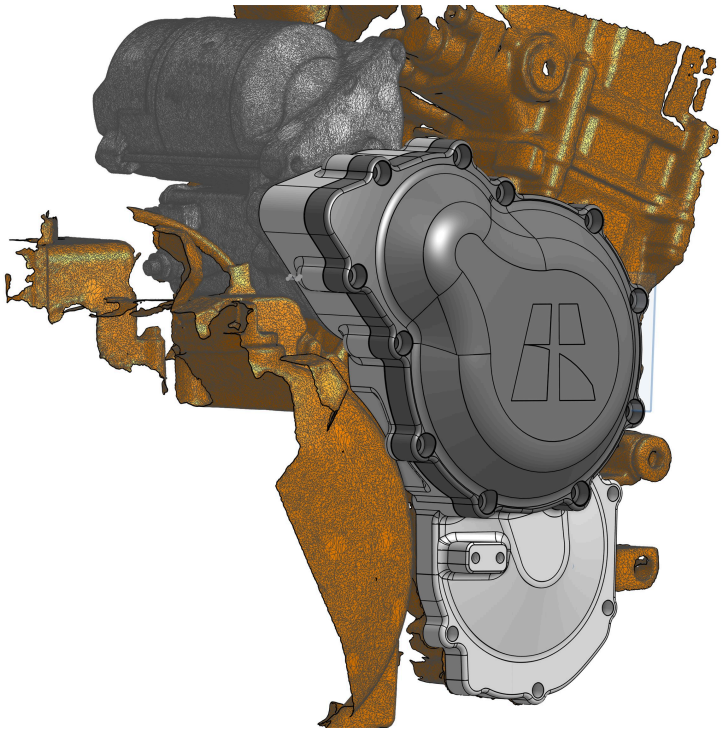
STARTER MOTOR ADAPTER HOUSING FOR HAYABUSA

Replaces the stock Hayabusa starter with one that is suited to formula car racing.

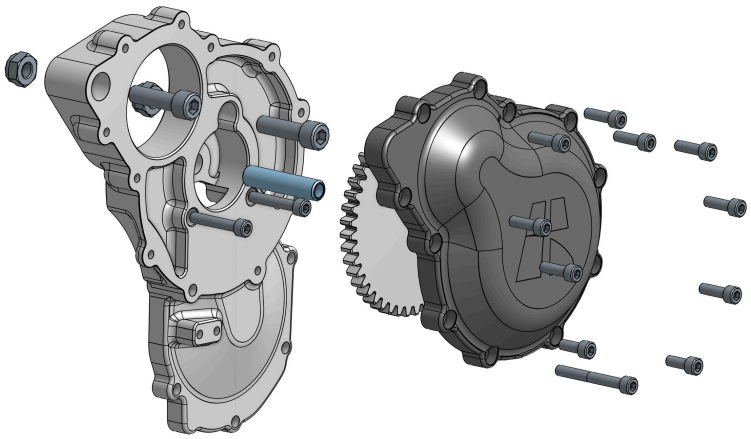
Spin the car backwards and the stock starter motor and its gears can be damaged, which can lead to internal engine failure. Our housing lets you bolt a 1.4 kW, 12 V Denso-style pre-engaged starter motor, the type used on Subaru engines, onto the Hayabusa. Its pinion only meshes while it's cranking, so the starter can't be damaged if the car spins backwards. The starter is included in the kit.

You also get more cranking power and better starting when the engine is hot, without having to move to 16 V or 24 V starting.

The housing was designed directly against a 3D scan of the engine, so it bolts on with no modification to the engine.



The housing, designed directly against a 3D scan of the Hayabusa engine



Housing, reduction gear and cover

IN THE KIT

- Starter motor adapter housing
- Reduction gear and Hyper Racer cover
- 1.4 kW 12 V Denso-style starter motor (Subaru pattern)
- Bolt and hardware kit

WHY FIT IT

- Protects the starter and engine if the car spins backwards
- More cranking power
- Better starting when the engine is hot
- Stays on standard 12 V starting
- Bolts on with no engine modification

ENQUIRE ABOUT THIS PART

Tell us about your build and we will come back to you with pricing, availability and fitment.

ONLINE
hyperracer.com/parts

EMAIL
service@hyperracer.com

SCAN FOR THIS PART