

Harden

**Coach and Motor
Company**

RAM XKSS - Full Build

Chassis - Fully-bracketed space frame chassis designed by Reynard Racing. Chassis is shot blasted and finished in silver gloss powder coat.

Bodywork - Handcrafted glass reinforced plastic (grp) - aluminum body optional - panels to include bonnet with molded inner wheel arches and flush fit aluminum louver panels. Two door center section including boot section and boot lid. Engine bay bulkhead is clad using 18g aluminum.

Engine and Transmission - Jaguar six-cylinder XJ 3.8 or 4.2 unit rebuilt to standard specification, engine fitted with rebuilt triple 2 inch S.U. carburetors (Webber option available) and all new/rebuilt ancillaries (starter, alternator, water pump, etc.).

Modern five-speed gear box, fully stripped and rebuilt including period gear stick.

Ratios: - 1st 3.28:1 2nd 1.98:1 3rd 1.3:1 4th 1:1 5th 0.82:1

Front and Rear Suspension - Sourced from Jaguar XJ12/XJS, the units are fully stripped, shot blasted and finished in silver. Units are fully rebuilt using new components. Differential is stripped and reset. Front suspension rubber bushings are replaced using polyurethane. Fully adjustable coil over shock absorbers and front anti-roll bar are installed.

Braking System - Dual braking system to include factory exchange brake callipers, new discs and up-rated pads. Pedals can be positioned to suit driver leg length.

Fuel System - Seventy liter aluminum baffled tank to include sender unit, high performance electric fuel pump and original style 3 ½-inch roller filler cap.

External Fittings - Period correct fittings including five-piece chrome bumper set, leather bonnet straps (brown or black) and boot rack.

Wheels and Tires - Original Dunlop style 15-inch diameter (optional 16-inch) wheels to include spare with dummy three-eared spinner set fitted with VR-rated tires.

Interior Trim - Full leather upholstery with Wilton-quality carpet in customer's choice of color. Period correct instrumentation, steering wheel and three-point seat belt harnesses.

Weather Gear - Soft top to include full support frame and hood bag, aluminum framed side screens fitted.

Paint Work - Fully prepared bodywork painted with a base coat/clear coat system with finished livery to customer's choice.

Final Finishing - Final reassembly (suspension, tire pressure, etc.) set to factory specification and test driven for 100 miles. A recheck of all mechanicals is done. Adjustments, if necessary, are performed.

Investment:..... \$95,000.00 on the road

www.hardencoachandmotor.com

989.493.5743

info@hardencoachandmotor.com

Full build options:

Limited slip differential option 3.07 ratio.....	\$691.60
Front vented discs with 4 pot calipers.....	296.40

Engine:

HT strap	\$45.00
Champion plug caps.....	90.00
Catch tank for cam breathers	128.00
Braided fuel lines	136.00
Road/race camshafts	500.00
Oil cooler including braided pipes.....	650.00
Lynx manifold.....	1,900.00
Triple 45 DCOE Webers with manifold.....	3,130.00

Full 280bhp XK 4.2 Liter Engine:

Lightened and balanced with 45 DCOE Webers – Lynx manifold – vented smooth cam covers – oil cooler conversion to pump, plus period parts like original 1954-57 engine.....	\$11,000.00
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------

High Capacity Fuel System:

Cleanable filter – Blue Top facet pump – 3/8 pipe – Filter King regulator w/gauge.....	\$700.00
----------------------------------------------------------------------------------------	----------

Exhaust:

Stainless steel tail pipes for large silencer	\$355.68
Stainless steel down pipes.....	375.44
Stainless steel dual can pipes	750.88
Stainless steel manifolds.....	948.48

Body:

Period wing mirror.....	\$68.00
Refurbished MKVII rearview mirror.....	130.00

Interior:

Remote dip switch.....	\$40.00
Replica spare plugs	65.00
Adjustable seats	300.00
Billet steering boss with Jag badge.....	300.00

Chassis:

Left hand drive conversion	\$1,400.00
with extended footwell	

Electrical:

Fuel cut-off switch	\$46.00
Engine bay light	64.00
Battery cut-off switch	66.00
Battery plate and upstand.....	68.00
Headlight mounted indicators (2)	126.00
Cockpit map lights	150.00
CLR 700 Lucas third light	170.00
Replica horn	190.00
Dummy electrics pack.....	235.00

Cooling:

Radiator stays.....	\$110.00
Aluminum large core radiator	POA

All prices subject to change without notice