

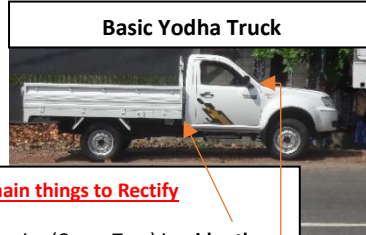
Project Example 2

TATA YODHA SMART +

Concept Development & Production of the unique 'TATA YODHA SMART +'

Objective: To convert brand new basic Yodha Light Trucks to reasonably comfortable & safe pickups for both commercial & personal use with added features including Upgraded Exterior/Interior Styling, Air Conditioning, Electric Windows, Central-Locking with Remote-key, Reclining Seats, DVD player/ 3-Cameras, etc within a budget (around £1000), to be sold to the Sri Lankan consumers through TATA MOTORS authorized dealers as a cost-effective & reliable alternative for buying Japanese pickups.

Non-AC
Basic
Interior



Basic Yodha Truck

Two main things to Rectify

Load carrier (Cargo Tray) is **wider than the cabin** & Side Mirrors are **mounted too close to the body (low visibility)**



Entire Concept Development, Design, Manufacture, and Installation work done by **SIWRATNA MOTORS** under the brand name **SIWBAN**

<p>TATA YODHA SMART +</p> <p>LED DRLs & Fog Lamps</p> <p>LED Lamps for nighttime Loading & Unloading</p>		<p>High Mount Stop Lamp with Camera</p>	<p>Lock Handle Cover</p>
	<p>Fender (3rd) Mirror</p> <p>Fake Wheel Arch to improve Styling using Black Stickers/Painted Mud guards</p>		
	<p>TOW Hook mounting bracket</p> <p>Front Camera</p> <p>Custom Lens Cover</p> <p>AC Installed</p>	<p>Reversing Lamp</p> <p>Custom Steel Bumper</p>	<p>LED Monitor with Custom Built Housing for 3 Cameras & DVD Player</p>
	<p>Painted wheels & Custom Hubcaps with Branding</p> <p>New Power Window & Central Locking Sys.</p>		
<p>Solution 1 – Widening the Cabin</p> <p>Developed & mounted two side mouldings on both sides of the cabin to match the overall width with that of the cargo tray improving aerodynamics and styling.</p> <p>Developed a set of Custom Footboards with lamps to match with total design of the side mouldings giving an extra width to the cabin improving the accessibility and overall styling of the vehicle.</p>	<p>Solution 2 – Offsetting Mirrors to Improve Visibility & Styling</p> <p>Developed two Custom Spacers to offset mirrors away from the body to Improve Visibility thus Increasing the Safety Added two Blind Spot Mirrors to further enhance the visibility Added Turn Indicators (Winker) using specially built custom housings to enhance Styling and Safety.</p>		<p>Synthetic Reclining Leather Seats with the unique colour theme & 'YODHA SMART +' branding</p> <p>Remote-key Sys. Installed & TATA logo Printed</p>

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