

RED LION '05 MANUAL



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F O R M U L A

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INTRO

THE RED LION '05 IS THE REPRODUCTION OF ONE OF THE MOST FAMOUS MOTORSPORT TEAMS, BASED ON THE EXACT SPECIFICATIONS OF THEIR FIRST GRAND PRIX EVER, MELBOURNE 2005.

THE CAR HAS BEEN DEVELOPED TO PROVIDE AN ULTRA-REALISTIC DRIVING EXPERIENCE AND REACH THE EXPECTATIONS OF THE GOLDEN-ERA FANS. IT HAS BEEN DESIGNED USING THE MOST ADVANCED 3D TECHNIQUES AVAILABLE TODAY, THROUGH MORE THAN 200 HOURS OF HARD WORK AND DEDICATION. WE WORKED VERY HARD TO MAKE SURE THAT EVERY DETAIL OF THE CAR BEHAVIOUR ON THE TRACK IS AS MUCH ACCURATE AS POSSIBLE (AERODYNAMICS, SUSPENSIONS, SOUND, ETC.), USING DATA FROM DIFFERENT RELIABLE SOURCES SO YOU, AS A PLAYER, CAN HAVE THE NEAREST POSSIBLE FEELING TO DRIVE IT IN REAL LIFE.

PACKED WITH THE CAR, YOU GET:

- AUSTRALIA, SAN MARINO, MONACO, EUROPE, ITALY, AND MORE SKINS THROUGH OUR DISCORD CHANNEL
- AUSTRALIA AND ITALY AERO SPECIFICATIONS THROUGH OUR DISCORD CHANNEL
- 3 TIRE COMPOUNDS USED IN 2005 (DRY, INTERMEDIATE, WET)
- NEW HANDS ANIMATION
- OFFICIAL TEAM GLOVES
- OFFICIAL TEAM HELMETS
- OFFICIAL TEAM BOOTS
- OFFICIAL DRIVER SUITS
- SEVERAL DRIVER ANIMATIONS (WINNING, COMPLAINING, MIDDLE FINGER AND SALUTE)

REMEMBER THAT BY SUPPORTING THIS PRODUCT, YOU MAKE THIS KIND OF CONTENT POSSIBLE.

TRACTION CONTROL 2 (TC2)

THE TRACTION CONTROL IN THIS MOD HAS BEEN ENHANCED WITH THE INTRODUCTION OF TRACTION CONTROL 2 (**TC2**). WHILE **TC1** IS THE DEFAULT SYSTEM IN ASSETTO CORSA, **TC2** BRINGS SEVERAL NEW AND CUSTOMIZABLE FEATURES.

TC2 ADJUSTS THE SLIP TARGET BASED ON SPEED, GEARS, STEERING ANGLE AND MORE VARIABLES.

IF THE SLIP TARGET SET IN **TC1** IS REACHED, **TC2** COMES INTO PLAY AND CONTROLS THE NECESSARY ENGINE CUTS TO MAINTAIN TRACTION.

IT'S IMPORTANT TO NOTE THAT A HIGHER VALUE IN **TC1** (FROM 1 TO 6) IMPLIES A HIGHER SLIP TARGET TO ACTIVATE **TC2**.

CONVERSELY, A HIGHER VALUE IN **TC2** (FROM 1 TO 9) INDICATES A LOWER SLIP TARGET TO CUT THE ENGINE.

THIS CONFIGURATION ALLOWS FOR GREATER CONTROL AND CUSTOMIZATION OF THE TRACTION CONTROL, GIVING YOU THE ABILITY TO ADJUST THE SYSTEM'S SENSITIVITY AND ADAPT IT TO DIFFERENT TRACK CONDITIONS AND DRIVING STYLES.

REMEMBER TO EXPERIMENT AND ADJUST THESE PARAMETERS ACCORDING TO YOUR PREFERENCES AND NEEDS TO OPTIMIZE YOUR DRIVING EXPERIENCE WITH THE MOD.

ENGINE MAPS

ENGINE MAP 1 (LOWER POWER) :

ENGINE MAP 1 IS A LOWER POWER CONFIGURATION THAT SMOOTHENS THE POWER DELIVERY BY 3%. IT PROVIDES PROGRESSIVE AND STABLE ACCELERATION, IDEAL FOR IMPROVED CONTROL AND TRACTION IN CORNERS AND LOW-GRIP CONDITIONS LIKE A WET TRACK.

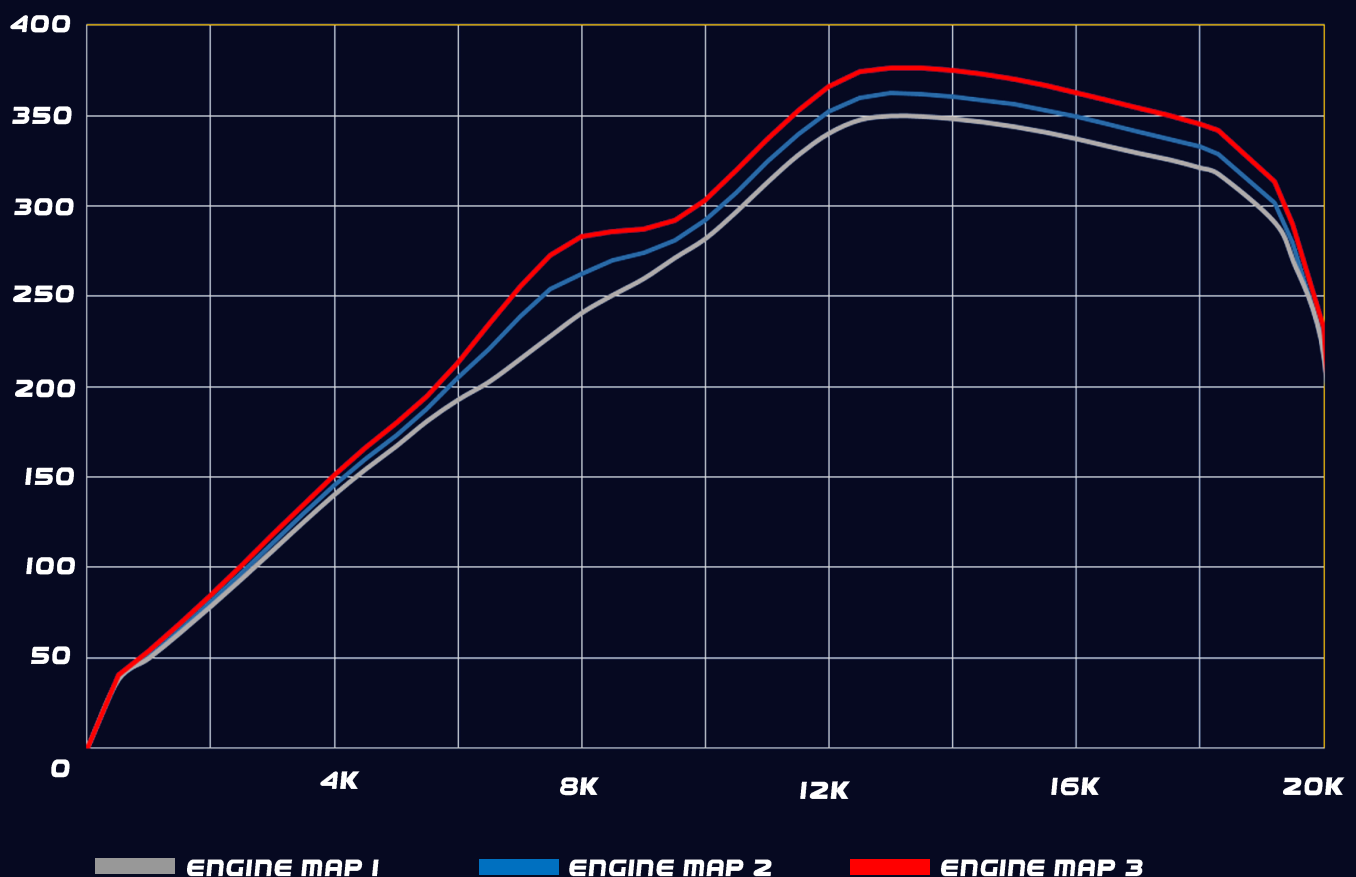
ENGINE MAP 2 (NORMAL POWER) :

ENGINE MAP 2 IS THE STANDARD CONFIGURATION THAT DELIVERS THE FACTORY NOMINAL POWER (915 HP). IT PROVIDES LINEAR ACCELERATION AND A RELIABLE ENGINE RESPONSE IN VARIOUS DRIVING SITUATIONS.

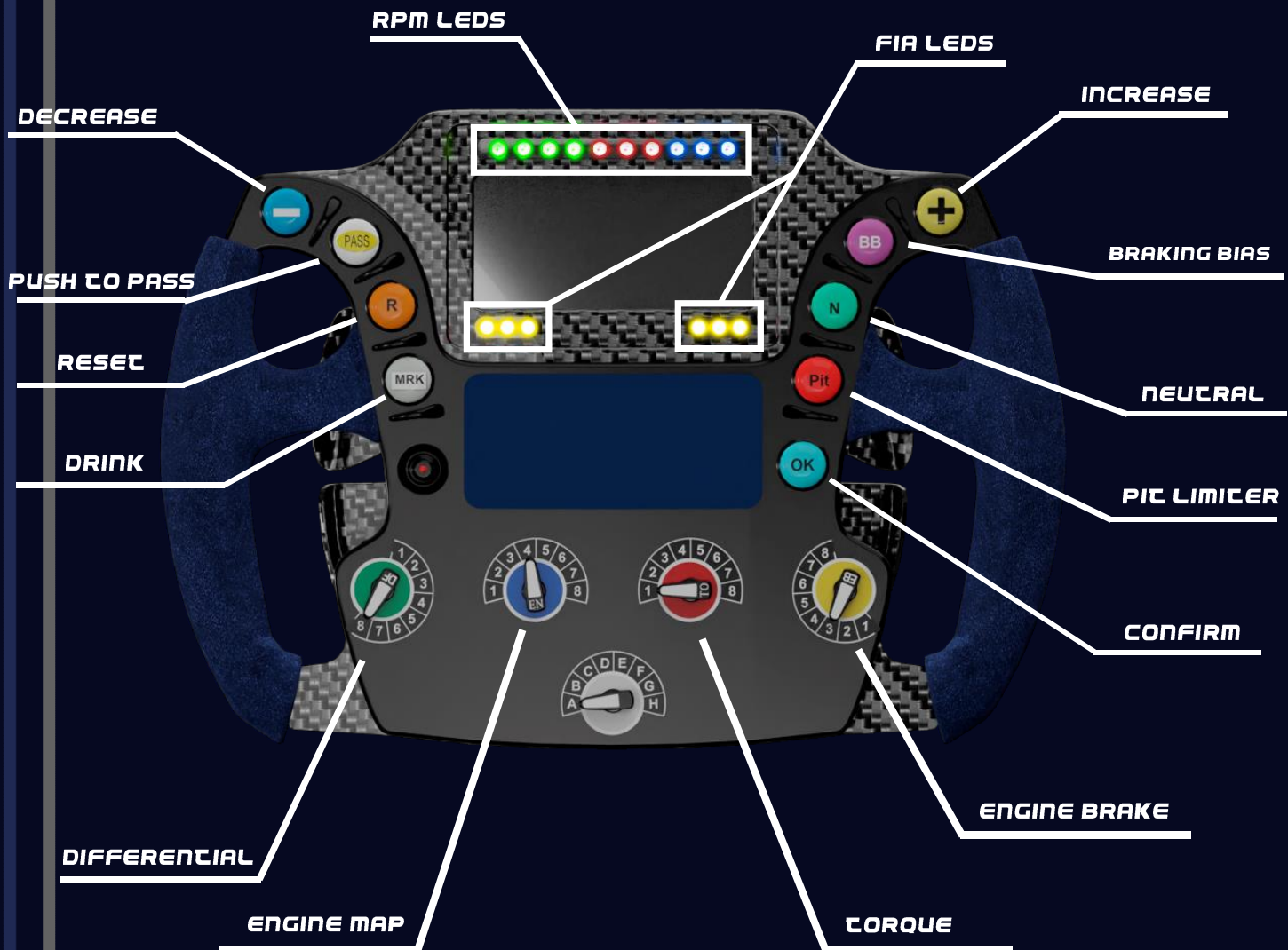
ENGINE MAP 3 (INCREASED POWER) :

ENGINE MAP 3 IS A MORE AGGRESSIVE CONFIGURATION THAT OFFERS MORE THAN A 3% INCREASE IN POWER. IT PROVIDES ENERGETIC ACCELERATION, IDEAL FOR ACHIEVING MAXIMUM SPEED AND PERFORMANCE UNDER OPTIMAL TRACTION CONDITIONS.

TORQUE (nm) / RPM



STEERING WHEEL



DECREASE: DECREASE VALUE DISPLAYED ON THE SCREEN.

INCREASE: INCREASE VALUE DISPLAYED ON THE SCREEN.

PUSH TO PASS: ADDITIONAL ENGINE POWER FOR LIMITED TIME.

BRAKING BIAS: ADJUSTABLE BALANCE BETWEEN FRONT AND REAR BRAKES

RESEL: RESET VALUE DISPLAYED ON THE SCREEN

NEUTRAL: NO GEARS ENGAGED

DRINK: ACTIVATE DRINK SYSTEM FOR THE DRIVER

PIT LIMITER: ACTIVATE SPEED RESTRICTOR FOR PIT LANE

CONFIRM: CONFIRM VALUE DISPLAYED ON THE SCREEN

DIFFERENTIAL: ADJUSTMENT FOR POWER DISTRIBUTION TO THE WHEELS

ENGINE MAP: ADJUSTMENT FOR ENGINE POWER LEVEL

TORQUE: ADJUSTMENT FOR TORQUE LEVEL

ENGINE BRAKE: ADJUSTMENT FOR THE LEVEL OF ENGINE DECELERATION

RPM Leds: INDICATE ENGINE REVOLUTIONS

FIA Leds: INDICATE THE TRACK STATE IN REAL TIME

MECHANICAL PROBLEMS

THIS MOD PROVIDES AN AUTHENTIC RACING EXPERIENCE WHERE THE THRILL OF COMPETITION CAN ESCALATE WHEN ENCOUNTERING VARIOUS MECHANICAL PROBLEMS. PREPARE YOURSELF FOR THE CHALLENGES THAT AWAIT ON THE TRACK.

UNDER HIGH FORCES, TIRE PUNCTURES CAN OCCUR, ADDING AN ELEMENT OF UNPREDICTABILITY TO YOUR RACES. STAY ALERT AND READY TO REACT TO THESE SUDDEN INCIDENTS, AS THEY CAN IMPACT YOUR PERFORMANCE AND RACE OUTCOMES.

ADDITIONALLY, YOU MAY ALSO COME ACROSS ENGINE FAILURES BASED ON THE REAL CAR'S RELIABILITY.

THESE UNEXPECTED FAILURES REQUIRE QUICK THINKING AND SKILLFUL MANEUVERS TO MINIMIZE THEIR IMPACT ON YOUR RACE PROGRESS. NAVIGATE THROUGH THESE MECHANICAL OBSTACLES, SHOWCASING YOUR ENDURANCE AND ADAPTABILITY.

REMEMBER THAT EACH CHALLENGE PRESENTS AN OPPORTUNITY TO SURPASS YOURSELF AND DEMONSTRATE YOUR TRUE TALENT.

GRAPHIC EFFECTS

THIS MOD INCLUDES A VARIETY OF VISUAL EFFECTS THAT ENHANCE THE DRIVING EXPERIENCE AND IMMERSE PLAYERS IN A STUNNING GRAPHICAL ENVIRONMENT. HERE ARE SOME KEY FEATURES OF OUR GRAPHICS EFFECTS:

BRAKE DUST SIMULATION: WE HAVE IMPLEMENTED A REALISTIC SIMULATION OF BRAKE DUST ON THE VEHICLE'S RIMS. YOU WILL NOW BE ABLE TO SEE HOW DUST ACCUMULATES ON THE WHEELS AS YOU DRIVE, ADDING A TOUCH OF AUTHENTICITY TO YOUR RACES.

MILEAGE-BASED DIRT ACCUMULATION: WE HAVE IMPLEMENTED A REALISTIC DIRT ACCUMULATION SYSTEM BASED ON THE DISTANCE DRIVEN. AS YOU DRIVE AND ACCUMULATE KILOMETERS WITH THE CAR, YOU WILL NOTICE THE GRADUAL BUILDUP OF RUBBER DEBRIS ON DIFFERENT PARTS OF THE VEHICLE. THIS PROGRESSIVE DIRT ACCUMULATION WILL GIVE YOUR CAR AN AUTHENTIC APPEARANCE AND REFLECT THE NATURAL WEAR AND TEAR THAT OCCURS DURING HIGH-SPEED RACES.



2005 TYRE SPECIFICATIONS

DRY TYRE



INTERMEDIATE TYRE



WET TYRE



SPECIAL ANIMATIONS

TRAFIC (EXTRA OPTION A)



FINGER (EXTRA OPTION B)



SALUTE (EXTRA OPTION C)



WINNER (EXTRA OPTION D)



settings

CONTENT MANAGER ASSETTO CORSA CUSTOM SHADERS PATCH APPS

APPS APP WINDOWS VIDEO VIEW & UI AUDIO CONTROLS MISCELLANEOUS SYSTEM CHASE CAMERA DAMAGE DISPLAYER FANATEC PRESETS PER MODE

Input method: Gamepad

Miscellaneous:

Pause:	Click to assign	Click to assign
Push-to-Talk:	Click to assign	Click to assign
Save replay of last 30 seconds:	Control - Shift - S	Click to assign
Hide UI completely:	Control - Alt - Shift - H	Click to assign
Toggle toolbar with apps:	Alt - H	Click to assign
Chat shortcuts:	-	Click to assign
Chat shortcuts alt:	Alt - -	Click to assign
Shared track trigger A:	Control - Numpad 0	Click to assign

Car (wipers):

Speed up wipers:	Alt - Numpad 2	Click to assign
Slow down wipers:	Alt - Numpad 1	Click to assign
Stop wipers:	Alt - Numpad 0	Click to assign
Wipers, speed 1:	Click to assign	Click to assign
Wipers, speed 2:	Click to assign	Click to assign
Wipers, speed 3:	Click to assign	Click to assign
Wipers, speed 4:	Click to assign	Click to assign

Neck FX:

Look left:	Click to assign	Click to assign
Look right:	Click to assign	Click to assign
Look back:	Click to assign	Click to assign
Zoom:	Click to assign	Click to assign

Audio (Small Tweaks module):

Car:

Left turn signal:	Click to assign	Click to assign
Right turn signal:	Click to assign	Click to assign
Hazard:	Alt - Down Arrow	Click to assign
Reset tailgate:	Alt - R	Click to assign
High/low beams:	Alt - L	Click to assign
Extra option A:	Alt - Home	Click to assign
Extra option B:	Alt - Up Arrow	Click to assign
Extra option C:	Alt - Left Arrow	Click to assign
Extra option D:	Alt - Right Arrow	Click to assign
Extra option E:	Control - Alt - Numpad 7	Click to assign
Extra option F:	Control - Alt - Numpad 8	Click to assign
Neutral gear:	Click to assign	Click to assign
Clutch:	Click to assign	Click to assign
Pit Number:	P	Click to assign
Speed limiter:	Click to assign	Click to assign
Increase F1E:	Click to assign	Click to assign
Decrease F1E:	Click to assign	Click to assign

Car (extended physics):

Change engine map:	Control - E	Click to assign
Change TC2 up:	Control - Y	Click to assign
Change TC2 down:	Click to assign	Click to assign

Freer Camera extension:

Controllers:

GPX Gamepad

CH LEFT CH RIGHT CH RV

A B X Y LB RB

SE ST LS RS

Scan time: 40 ms

THANK YOU!

DEAR CUSTOMER,

WE WANT TO EXPRESS OUR HEARTFELT GRATITUDE FOR PURCHASING OUR FIRST ASSETTO CORSA MOD. YOUR SUPPORT AND FINANCIAL CONTRIBUTION ARE ESSENTIAL IN ALLOWING US TO DEVELOP AND ENHANCE THE CONTENT WE PROVIDE.

THANKS TO YOUR PURCHASE, WE CAN CONTINUE TO INVEST IN RESOURCES, RESEARCH, DESIGN, AND CREATE NEW GAMING EXPERIENCES. YOUR FINANCIAL SUPPORT ENABLES US TO REACH NEW LEVELS OF QUALITY AND PROVIDE EXCITING FEATURES AND IMPROVEMENTS IN OUR MODS.

WE UNDERSTAND THAT THERE ARE MANY OPTIONS AVAILABLE, AND THE FACT THAT YOU CHOSE OUR MOD FILLS US WITH GRATITUDE. WE GREATLY VALUE YOUR TRUST IN OUR WORK AND ASSURE YOU THAT WE WILL CONTINUE TO STRIVE TO OFFER EXCEPTIONAL CONTENT AND UNFORGETTABLE DRIVING EXPERIENCES.

ONCE AGAIN, THANK YOU FOR YOUR SUPPORT AND FOR BEING PART OF OUR COMMUNITY. WE HOPE YOU THOROUGHLY ENJOY THE ASSETTO CORSA MOD YOU'VE PURCHASED AND THAT YOU CONTINUE TO FOLLOW US ON THIS EXCITING JOURNEY ON OUR PASSION.

SINCERELY,

CRFORMULA TEAM

