

QUOTATION

Rosenbauer South Dakota

M13392-01 Rapid Chassis RBM
4-22 BID R Series 1000 Commander SC Artic Rosenb

Exp. Date: / /
Quote No: 10001-0011
Job/Order No: M13392-01
CAB: RBM4000 Rosenbauer Commander

06/02/2022

PART NO	S	DESCRIPTION	QTY	ID
		== Rosenbauer Commander - 1115.017 11/15/17 ==		RAC2
03-00-0002		=== CONFIGURATION ID: 2021C-XXXXX ===	1	RAC2
03-00-000C		-- === Pricing as of Rosenbauer QW Release 04-08-2022 Price good untill 5-31-2022	1	RAC2
03-00-001A	<	-- NO PRICE PROTECTION - SEPTEMBER 2020 RELEASE	1	RAC2
03-00-0030		-- Aluminum Surcharge	1	RAC2
03-00-0031		-- Frame Surcharge	1	RAC2
03-00-0101		-- Certification - NFPA	1	RAC2
08-09-0102		-- Cab Paint Warranty, 10 Year Pro Rated	1	RAC2
08-09-0104		-- Cab Structural Warranty Ten Years	1	RAC2
08-09-0105		-- Transmission Warranty Allison Five Years	1	RAC2
08-09-0106		-- Engine Warranty Cummins Five Years	1	RAC2
08-09-0107		-- Frame Warranty Lifetime	1	RAC2
08-09-0109		-- Front Axle Warranty Hendrickson	1	RAC2
08-09-010A		-- Rear Axle Warranty Meritor - 5 Year	1	RAC2
08-09-0110		-- Warranty - Cab and Chassis One Year	1	RAC2
08-09-0301		-- Cab Test Information Static Load Seat Test	1	RAC2
08-09-0302		-- Cab Test Information Crash Test ECE-29	1	RAC2
08-09-0303		-- Cab Test Information SAE J2420; J2422	1	RAC2
08-09-0304		-- Cab Test Information Roof Crush, Side & Frontal Impact	1	RAC2
08-09-0501		-- Operation & Parts List Manuals (2) Sets, USB Drive	1	RAC2
08-09-0503		-- Engine & Transmission Operation Manuals (1) Set	1	RAC2
08-09-0530		-- As Built Wiring w/Plumbing Diagram (1) Set	1	RAC2
08-09-0540		-- On Board USB Manual Storage	1	RAC2
08-80-0200		-- DOT KIT	1	RAC2
		VEHICLE TYPE		RAC2
03-00-0124		Pumper	1	RAC2
03-00-0143	>	-- Additional Crossmembers RSD bodies	1	RAC2
03-00-0144		-- ===NO Arctic Package===	1	RAC2
07-03-0102		-- Midship Pump Jackshaft Only	1	RAC2
03-00-0160		==== 8 Degree Angle of Approach ====	1	RAC2
03-00-0162		==== 8 Degree Angle of Departure ====	1	RAC2
		CAB		RAC2
03-00-0711	>	60" Cab Length 11" Roof	1	RAC2
03-05-020A		-- No Driver EMS Cab Compartments, Short Tunnel, Commander	1	RAC2
03-05-029A		-- No Officer EMS Cab Compartment, Short Tunnel, Commander	1	RAC2
		CAB STEPS		RAC2

PART NO	S	DESCRIPTION	QTY	ID
03-06-0002		-- Stainless Steel	1	RAC2
03-06-0014		-- SS Steps w/Round Hole and Star Extrusion Lwr, Treadplate Middle	1	RAC2
CAB DOORS				RAC2
03-06-1015		-- Cab Entry Doors	1	RAC2
03-06-1025		-- Full Length Cab Entry Doors	1	RAC2
03-06-1500		-- No Lower Door Kick Panel (No Overlay)	1	RAC2
03-06-1071		-- Cab Door Insulation - 4 Door Cab	1	RAC2
03-06-1100		-- Cab Door Hardware Chrome (4)	1	RAC2
03-06-1120		-- Cab Door Locks Manual	1	RAC2
03-06-1135		-- Interior 1-Piece Door Panel Type Aluminum	1	RAC2
03-06-1201		-- Door Panel Finish Gray Polyurethane	1	RAC2
04-05-0112		-- Interior Handle Front Door Grab Handles - Red Powder Coat	1	RAC2
04-05-0152		-- Interior Grab Handle Rear Door Chicago Style 34" Red Powder Coat	1	RAC2
CAB GLASS				RAC2
03-08-0101		-- Windshield One Piece - COMMANDER	1	RAC2
03-08-0102		-- Windshield Wiper System Single Motor (2) Wipers - 3D Grille	1	RAC2
08-02-0135		-- Windshield Wiper Activation Switch on Driver Panel	1	RAC2
03-08-0116		-- Window Driver Power	1	RAC2
08-01-0301		-- Power Window Activation, Respective Door	1	RAC2
03-08-0118		-- Window Officer Power	1	RAC2
03-08-0210		-- Window Driver Crew Door Power	1	RAC2
03-08-0241		-- Window Officer Crew Door Power	1	RAC2
03-08-0300		-- Window Side Middle Driver Fixed 15.5"W x 21.5"H	1	RAC2
03-08-0350		-- Window Side Middle Officer Fixed 15.5"W x 21.5"H	1	RAC2
CAB INTERIOR AND TRIM				RAC2
04-01-4999		-- =====NO Vehicle Decontamination ADP-CC For Crew Cab Using AeroClave System=====	1	RAC2
04-01-0155		-- ===11 Raised Cab 60" Interior Trim ===	1	RAC2
03-09-8010		-- Cab Insulation Interior Ceiling	1	RAC2
03-09-8011	>	-- Cab Insulation Engine Tunnel Arctic Package	1	RAC2
03-09-8110		-- Tunnel Insulation Fastening Pins	1	RAC2
03-09-8020		-- Cab Insulation Cab Damping	1	RAC2
03-09-8024		-- Cab Insulation Underbody, 54" & 60" Cab - Arctic Blast	1	RAC2
03-09-8014		-- Cab Underbody Insulation Fastening Pins	1	RAC2
04-01-1078	< >	-- Interior Trim Color Black Side Walls & Gray Ceiling, 60"- 11" Roof	1	RAC2
04-01-1121	<	-- Interior Trim Color Black Rear Wall 11" Roof	1	RAC2
04-02-1002		-- Suspended Throttle and Brake Pedals	1	RAC2
04-02-1105		-- Interior Floor Covering Color Black, 60"	1	RAC2
04-02-1702		-- Interior Trim Sun Visor Tinted	1	RAC2
04-02-1798		-- Cab Coating Interior Color	1	RAC2
05-01-1050		-- Cab Coating Interior Black Polyurethane	1	RAC2
CAB DASH AND ENGINE TUNNEL - 60" - SHORT				RAC2
04-03-0800	>	-- Cab Dash & Engine Tunnel, Composite Dash - Short Tunnel	1	RAC2
04-03-1020	>	-- Cab Dash & Engine Tunnel Coating Black Polyurethane	1	RAC2
CUSTOM CONSOLE				RAC2
04-04-1100		-- Havis Console	1	RAC2
04-04-1101		-- Havis Console - Pre Configured	1	RAC2
04-04-1U00		-- Havis Console - Upper Portion	1	RAC2
04-04-U002		-- Havis Console - Upper Portion - Option 2	1	RAC2
04-04-1134	>	-- Black Plates with (2) Power Point & (1) Dual USB Power Point	2	RAC2
04-04-2L00		-- Havis Console - Lower Portion	1	RAC2
04-04-L001		-- Havis Console - Lower Portion - Option 1	1	RAC2

PART NO	S	DESCRIPTION	QTY	ID
04-04-1116	>	-- Black Blank Plate	1	RAC2
08-01-0140	>	-- Instrumentation Panel Inlay - Job Color	1	RAC2
		CAB EXTERIOR - 60"		RAC2
		CAB HEADER - HEAT AND AC		RAC2
03-08-4000		Cab Header / Heating and AC	1	RAC2
05-02-001B	>	-- Heating w/ Air Conditioning, Overhead, VMUX , Arctic Blast	1	RAC2
05-01-6010	>	-- Cab Paint A/C Condenser on Roof	1	RAC2
05-02-0047		-- Heater Hose - Silicone	1	RAC2
05-02-0053		-- ===== No Additional HVAC Requirements=====	1	RAC2
05-02-0200		-- A/C Condenser Location Roof Mount Mid Center	1	RAC2
05-02-0601		-- ===NO Clean Air Scrubber===	1	RAC2
05-02-0799	>	-- =====No Auxiliary Roof Mounted A/C Coleman Roughneck 13.5K =====	1	RAC2
08-02-0121		-- Heat & A/C Activation VISTA, Rear Crew Manual	1	RAC2
08-02-0100		-- Rear Crew Controls Manual - Located Overhead Center	1	RAC2
		SEATS		RAC2
03-09-0100		-- Seat Color Gray/Red Seat Belt	1	RAC2
03-09-01X3	>	-- Seat Driver 911 Seats Inc XL 10-Way Electric ABTS	1	RAC2
03-09-000A		-- Single Retractor Seat Belt - Seats Inc	1	RAC2
03-09-0121		-- Seat Back Non-SCBA	1	RAC2
03-09-02X3		-- Seat Mounting Driver Electric XL - Seats Inc	1	RAC2
03-09-0902		-- Seat Material Turnout Tuff	1	RAC2
03-09-0920		-- Seat Logo Rosenbauer	1	RAC2
03-09-3010		-- Driver Seat Box Storage Compartment	1	RAC2
03-09-3236	>	-- Seat Box Driver & Officer Storage Access Doors (2) Driver/Officer	1	RAC2
03-09-024A		-- Seat Officer 911 XL Seats Inc Fixed ABTS	1	RAC2
03-09-000A		-- Single Retractor Seat Belt - Seats Inc	1	RAC2
03-09-011A		-- Seat Back SCBA Halo Center Cushion Release	1	RAC2
03-09-02X5		-- Seat Mounting Officer Fixed XL Seats Inc	1	RAC2
03-09-0310		-- ===== No Parade Panels =====	1	RAC2
03-09-0902		-- Seat Material Turnout Tuff	1	RAC2
03-09-0920		-- Seat Logo Rosenbauer	1	RAC2
03-09-3020		-- Officer Seat Box Storage Compartment	1	RAC2
03-09-033A	>	-- Two (2) Outboard Rear Facing Seats - XL	1	RAC2
03-09-035B	<	-- Seat Crew Rear Facing Outer 911 Seats Inc XL Flip-Up ABTS	2	RAC2
03-09-000A		-- Single Retractor Seat Belt - Seats Inc	2	RAC2
03-09-011A		-- Seat Back SCBA Halo Center Cushion Release	2	RAC2
03-09-0310		-- ===== No Parade Panels =====	2	RAC2
03-09-038A		-- Seat Mounting Rear Facing Outer - XL Seats Inc.	2	RAC2
03-09-0902		-- Seat Material Turnout Tuff	2	RAC2
03-09-0920		-- Seat Logo Rosenbauer	2	RAC2
03-09-041A	>	-- Two (2) Center Forward Facing Seats - XL	1	RAC2
03-09-055B	<	-- Seat Crew Forward Facing Center 911 Seats Inc XL Flip-up	2	RAC2
03-09-000A		-- Single Retractor Seat Belt - Seats Inc	2	RAC2
03-09-011A		-- Seat Back SCBA Halo Center Cushion Release	2	RAC2
03-09-0310		-- ===== No Parade Panels =====	2	RAC2
03-09-057A		-- Seat Mounting Forward Facing Center - XL	2	RAC2
03-09-0902		-- Seat Material Turnout Tuff	2	RAC2
03-09-0920		-- Seat Logo Rosenbauer	2	RAC2
03-09-3100		-- Seat Box (2 person) Forward Facing	1	RAC2
03-09-3200	>	-- Seat Box (60/54) Forward Facing Storage Access Cutout (1) Center Forward	1	RAC2
03-09-4001		-- Seat Box Finish - Match Cab Interior Coating	1	RAC2

PART NO	S	DESCRIPTION	QTY	ID
04-05-1900		-- Exterior Grab Handles 18" Aluminum	1	RAC2
04-05-1910		-- Exterior Grab Handles Bare Aluminum	1	RAC2
04-05-0200		-- Exterior Grab Handles Aluminum with Stanchions 18"	4	RAC2
CAB FRONT FASCIA				RAC2
04-08-0010		===== Traditional Front with Rectangular Headlamp Bezels =====	1	RAC2
04-08-0140		-- Front Grille, 3D Stainless Steel	1	RAC2
04-08-0022		-- Wing Light Bezel - Stainless	1	RAC2
04-08-0090		-- Logo, Rosenbauer, Grille Mount	1	RAC2
04-08-0125		-- Front Grille Inlay, Black Honeycomb w/ stainless steel bars	1	RAC2
06-03-2010		-- Fluid Checks & Fills at Grille L9	1	RAC2
08-00-050C		-- Headlights, LED, Quad, with Rectangular Bezel - HiViz	1	RAC2
08-00-0540	< >	-- Headlight Location - Upper Bucket	1	RAC2
08-00-0602		-- Front Turn Signals Whelen 600 LED (2)	1	RAC2
08-00-0630	< >	-- Turn Signal Located Below Headlights	1	RAC2
08-00-0608		-- Front Marker Lamps Face Mounted LED (Center 3 Lightings, 2 Corner)	1	RAC2
08-00-061C		-- Side Marker Light LED - Chrome (2)	1	RAC2
08-01-0303		-- Headlight & Marker Light Activated Rocker Switch Driver Panel	1	RAC2
04-08-0151		Cab Fender Stainless Steel	1	RAC2
04-09-0190		===== No Stainless-Steel Rear Wall Cap - pick to select =====	1	RAC2
04-09-0300		Logo, Commander, Cab Sides	1	RAC2
04-10-0351		Mud Flaps Front	1	RAC2
CAB TILT				RAC2
05-00-0221		Cab Tilt System - Heavy Duty w/ Manual Back Up	1	RAC2
05-00-0021		-- Cab Tilt Limit Switch	1	RAC2
05-00-0045		-- Cab Tilt Lock Down Indicator	1	RAC2
05-00-0100		-- Cab Tilt Control Receptacle Temp	1	RAC2
REARVIEW MIRRORS				RAC2
05-00-5005		Bus Style Mirrors	1	RAC2
05-00-7159		Ramco-Bus-Drv Dr Mt (CRM-1350PCHR)-Off Cwl Mt (1752PHCHR)-H&R,H&R(LWR)CVX	1	RAC2
08-01-0821		-- Rearview Mirror Remote & Heat Switch Driver Panel	1	RAC2
EXTERIOR CAB PAINT				RAC2
05-01-5010		Cab Paint Exterior Single Color	1	RAC2
05-01-5021	< >	-- Cab Paint Lower / Primary	1	RAC2
05-01-6051		-- Cab Undercoating	1	RAC2
05-01-7000	>	-- Paint Spray Out	1	RAC2
FRONT AXLE				RAC2
07-05-010B		Front Axle Hendrickson SteerTek 20000#	1	RAC2
07-05-0120		-- Front Wheel Bearing Lube Oil	1	RAC2
07-05-0272		-- Front Suspension Hendrickson Parabolic Spring 20K	1	RAC2
07-05-0341		-- Power Steering Gear TRW TAS 85 w/Assist- 20K and up - L9 Steertek Axle	1	RAC2
07-06-0420		-- Chassis Alignment	1	RAC2
07-06-0522		-- Front Cramp Angle 45 Degrees	1	RAC2
07-07-014A	<	-- (2) Steer Tires 385/65R 22.5 Michelin X Multiway HD XZE "L"	1	RAC2
07-06-0436	>	-- Counter Acting Balancing Beads	2	RAC2

PART NO	S	DESCRIPTION	QTY	ID
07-07-0723	>	-- (2) Front Wheels Alcoa Dura-Bright 22.5 x 12.25 Aluminum	1	RAC2
07-07-0940		-- ===== No Run Flat Tire Safety Ring =====	1	RAC2
07-07-0920		-- ===== No Front Full Wheel Cover =====	1	RAC2
07-07-0940		-- ===== No Run Flat Tire Safety Ring =====	1	RAC2
07-08-0203		-- Front Brakes Meritor EX225 Disc 17"	1	RAC2
07-05-0314		4 Spoke Steering Wheel Tilt/Telescopic 18"	1	RAC2
REAR AXLE				RAC2
07-06-0100	>	Rear Axle, Single, 24000# Meritor RS-24-160	1	RAC2
07-06-0221		-- Rear Suspension Reyco 79KB - Spring 24000# Parabolic	1	RAC2
07-08-0253	>	-- Rear Brakes Meritor EX225 Disc 17"	1	RAC2
07-06-0300		-- Rear Shock Absorbers	1	RAC2
07-07-0301		-- (4) Rear Tires 11R 22.5 Michelin XZE2 "H"	1	RAC2
07-06-0436	>	-- Counter Acting Balancing Beads	4	RAC2
07-07-0787		-- (4) Rear Wheels Alcoa Dura-Bright 22.5 x 8.25 Aluminum	1	RAC2
07-07-0610		-- Valve Stem Extension - Single Axle	1	RAC2
07-07-0925		-- ===== No Full Wheel Cover, Rear Wheel =====	1	RAC2
07-07-0996	>	-- Vehicle Top Speed 68	1	RAC2
07-08-0101	< >	-- Antilock Braking System Single Axle	1	RAC2
07-08-0189		-- Air Tank Brackets - Hot Dipped Galvanized	1	RAC2
07-08-0301		-- Park Brake Rear Wheels Only	1	RAC2
08-02-0130		-- Park Brake Control Driver Dash	1	RAC2
07-08-0410		-- Wabco System Saver 1200	1	RAC2
07-08-0551		-- Moisture Ejectors Manual	1	RAC2
07-08-0570		-- Air Supply Lines Nylon	1	RAC2
07-09-001B	>	Frame Double Channel 35" Frame Width	1	RAC2
07-09-0035	<	-- Wheelbase Range 190" - 199"	1	RAC2
07-09-0071	>	-- Rear Overhang	1	RAC2
07-09-0137		-- Frame/Front Extension Hot Dip Galvanized	1	RAC2
08-09-0200		-- Galvanized Frame Warranty BR	1	RAC2
ENGINE				RAC2
06-00-0050		-- Engine Placement	1	RAC2
06-00-1610		-- Engine, Cummins L9, Base Spec, 2021- Commander	1	RAC2
06-00-0051		-- Cummins L9 Surcharge	1	RAC2
06-00-1622	>	-- 450HP Cummins L9 - 2021	1	RAC2
06-02-1110		-- Fan Clutch - L9	1	RAC2
06-04-3000		-- Fan Clutch Programming - Standard	1	RAC2
06-02-1526	>	-- Auxiliary Engine Brake Compression Brake (JAKE)	1	RAC2
08-01-0206	>	-- Auxiliary Engine Brake Control On/Off & Low/Med/Hg Switch Driver Panel VMUX	1	RAC2
06-02-2003		-- AC Compressor - L9	1	RAC2
06-03-1010		-- Engine High Idle Speed 1250 RPM	1	RAC2
06-03-1026	>	-- Engine High Idle Control Manual & Automatic Switch Dr Panel - VMUX	1	RAC2
06-05-3010		-- Engine Air Intake Filtration and Restriction L9	1	RAC2
06-06-3745		-- Engine Exhaust System One Piece Officer Side, L9, 2021	1	RAC2
06-06-4006		-- DEF Tank - Commander	1	RAC2
06-06-4100		-- DEF Tank Access Fill Door	1	RAC2
06-08-0100		-- Engine Exh Acc Temp Mitigation	1	RAC2
06-08-0200		-- Engine Exhaust Wrap	1	RAC2
08-02-0140		-- DPF Control Regeneration Switch & Inhibit Switch Covered	1	RAC2
06-04-2002		-- Engine Cooling System- L9	1	RAC2
06-04-4010		-- Coolant Valve Shut Off Valve w/Connection - For Additional Heater	1	RAC2
06-05-1002		-- Engine Pump Heat Exchanger L9	1	RAC2

PART NO	S	DESCRIPTION	QTY	ID
TRANSMISSION				RAC2
07-01-0100		-- Transmission Allison 3000 EVS	1	RAC2
07-01-0500		-- Transmission Fluid - Standard	1	RAC2
07-02-0008		-- Transmission GEN V-E Push Button Key Pad	1	RAC2
07-02-0012		-- Transmission 1 o'clock PTO	1	RAC2
07-02-0052		-- Transmission Mode Programming 5th Startup/5th Mode	1	RAC2
07-02-0066		-- Transmission Feature Programming I/O Package 198/Pumper	1	RAC2
07-02-0251		-- Driveline Spicer 1710 HD	1	RAC2
ELECTRICAL SYSTEM				RAC2
08-00-0100		> Electrical System 12V DC Weldon V-MUX	1	RAC2
08-01-0051		-- Driver & Officer VISTA Display Weldon Vista IV	1	RAC2
08-01-0054		-- Driver Panel / Switch Panel (6 Switches) Under the Vista Screen	1	RAC2
08-09-0249		-- V-MUX WARRANTY - 4 YEAR	1	RAC2
08-02-0521		-- =====No PWR Cable for Additional Pwr Studs=====	1	RAC2
08-03-0110	<	-- Communication Antenna Base Cab Roof - RBM Supplied	2	RAC2
08-03-0230		-- Ant Cable Routing Under Driver Front Seat	2	RAC2
08-04-1000	>	-- Radio WB/AM/FM - Console Mount	1	RAC2
08-04-2100		-- Four (4) Speakers	1	RAC2
08-02-0610		-- Weldon VDR/Seat Belt Warn - VISTA	1	RAC2
08-01-001B		-- Commander Analog Gauge Composite Dash	1	RAC2
08-01-0010		-- Instrumentation Standard Gauge Panel	1	RAC2
08-01-0125		-- Instrumentation Backlighting Red	1	RAC2
08-00-0340		6 Battery System	1	RAC2
08-00-0322		-- Batteries (6) Group 31	1	RAC2
08-00-023A		-- Battery Box Driver/Officer Side Hot dipped Galvanized Steel w/Covers - 6 Battery	1	RAC2
08-00-0248		-- Battery Cables (6)	1	RAC2
08-00-0251		-- Battery Jumper Studs Front Driver Lower Step	1	RAC2
08-01-0034		-- 2 Position Battery Master - Driver's Kick Plate	1	RAC2
08-01-0036		-- Ignition Switch	1	RAC2
08-01-0040	>	-- Power & Ground Stud 40A Batt Direct / 15A Ignition	1	RAC2
08-00-072D		-- Ground Lights LED Whelen 3SC0CDOR	4	RAC2
08-01-0751		-- Ground Lights Activation with Park Brake	4	RAC2
08-00-0735		-- Cab Step Lights LED (1 Per Step)	4	RAC2

PART NO	S	DESCRIPTION	QTY	ID
08-01-0753		-- Step Lights Activated Respective Side	4	RAC2
DOOR JAMB WARNING LIGHTS				RAC2
08-00-0783		-- Engine Compartment Work Light LED (2)	1	RAC2
08-00-0791		-- Interior Overhead LED Lighting - Red/Clear	1	RAC2
08-00-4090		> Dr Open/Hazard Wrn Lt, Flash, Whelen 3SR00FRR LED Rnd (Do Not Move Appar	1	RAC2
08-01-2010		Back-Up Alarm Ecco 575	1	RAC2
08-02-0660		-- ==== NO Captium System - Pick to Select ====	1	RAC2
HAAS Alert System				RAC2
08-02-0770		-- HAAS Alert System, HA-5	1	RAC2
08-02-0775		-- HAAS - 5 Year Subscription	1	RAC2
08-02-0771		-- ===== No R2R (Responder to Responder) - Pick to Select =====	1	RAC2
08-06-0022		> Camera System with V-Mux	1	RAC2
08-06-0011		-- Camera System - Chrome Side Cameras	1	RAC2
08-06-0160		-- Driver & Officer Side Cameras, Rear Camera; Driver Vista	1	RAC2
360° Camera System				RAC2
08-06-7005		===== No 360° Camera - Pick to Select =====	1	RAC2
08-08-KM35		Battery Chrgr, KUSS 35/10 - Pump Plus 1200 KUSS - 120V Pump	1	RAC2
08-08-0001		-- Battery Charger Location - Behind Driver's Seat	1	RAC2
08-08-0021		-- Air Compressor Location - Behind Driver's Seat	1	RAC2
08-08-0198		-- Automatic Shoreline - 20 Amp Cover with Bar Graph Display	1	RAC2
08-08-2005		-- Super Auto Eject, 20A, Yellow Cover, Integrated Bar Graph Display	1	RAC2
08-08-06WW	< >	-- Shoreline Locations Driver's Side Above Wheel Well	1	RAC2
08-08-41SL		-- Indicator Location - Ship Loose	1	RAC2