

The group G is isomorphic to the group labelled by [60, 7] in the Small Groups library.
 Ordinary character table of $G \cong C15 : C4$:

	$1a$	$3a$	$5a$	$15a$	$15b$	$2a$	$6a$	$4a$	$4b$
χ_1	1	1	1	1	1	1	1	1	1
χ_2	1	1	1	1	1	1	1	-1	-1
χ_3	1	1	1	1	1	-1	-1	$E(4)$	$-E(4)$
χ_4	1	1	1	1	1	-1	-1	$-E(4)$	$E(4)$
χ_5	4	4	-1	-1	-1	0	0	0	0
χ_6	2	-1	2	-1	-1	-2	1	0	0
χ_7	2	-1	2	-1	-1	2	-1	0	0
χ_8	4	-2	-1	$E(15)^7 + E(15)^{11} + E(15)^{13} + E(15)^{14}$	$E(15) + E(15)^2 + E(15)^4 + E(15)^8$	0	0	0	0
χ_9	4	-2	-1	$E(15) + E(15)^2 + E(15)^4 + E(15)^8$	$E(15)^7 + E(15)^{11} + E(15)^{13} + E(15)^{14}$	0	0	0	0

Trivial source character table of $G \cong C15 : C4$ at $p = 2$:

Normalisers N_i	N_1			N_2	N_3
	P_1	P_2	P_3		
Representatives $n_j \in N_i$	$1a$	$3a$	$5a$	$15a$	$15b$
$1 \cdot \chi_1 + 1 \cdot \chi_2 + 1 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	4	4	4	4	4
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	4	4	-1	-1	-1
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 1 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	4	-2	4	-2	-2
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9$	4	-2	-1	$E(15)^7 + E(15)^{11} + E(15)^{13} + E(15)^{14}$	$E(15) + E(15)^2 + E(15)^4 + E(15)^8$
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 1 \cdot \chi_9$	4	-2	-1	$E(15) + E(15)^2 + E(15)^4 + E(15)^8$	$E(15)^7 + E(15)^{11} + E(15)^{13} + E(15)^{14}$
$1 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	2	2	2	2	2
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	2	-1	2	-1	-1
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	1	1	1	1	1

$P_1 = Group([()]) \cong 1$

$P_2 = Group([(1, 3)(2, 6)(4, 9)(5, 45)(7, 14)(8, 50)(10, 36)(11, 19)(12, 54)(13, 33)(15, 42)(16, 25)(17, 57)(18, 39)(20, 47)(21, 24)(22, 59)(23, 44)(26, 52)(27, 30)(28, 60)(29, 49)(31, 55)(32, 35)(34, 53)(37, 58)(38, 41)(40, 56)(43, 46)(48, 51)]) \cong C2$

$P_3 = Group([(1, 3)(2, 6)(4, 9)(5, 45)(7, 14)(8, 50)(10, 36)(11, 19)(12, 54)(13, 33)(15, 42)(16, 25)(17, 57)(18, 39)(20, 47)(21, 24)(22, 59)(23, 44)(26, 52)(27, 30)(28, 60)(29, 49)(31, 55)(32, 35)(34, 53)(37, 58)(38, 41)(40, 56)(43, 46)(48, 51), (1, 2, 3, 6)(4, 16, 9, 25)(5, 30, 45, 27)(7, 19, 14, 11)(8, 33, 50, 13)(10, 39, 36, 18)(12, 51, 54, 48)(15, 24, 42, 21)(17, 53, 57, 34)(20, 46, 47, 40)(22, 41, 59, 38)(23, 28, 44, 60)(26, 46, 52, 43)(29, 31, 49, 55)(32, 37, 35, 58), (1, 4, 11)(2, 7, 16)(3, 9, 19)(5, 12, 22)(6, 14, 25)(8, 17, 28)(10, 20, 31)(13, 23, 34)(15, 26, 37)(24, 35, 46)(27, 38, 48)(30, 41, 51)(33, 44, 53)(36, 47, 55)(39, 49, 56)(42, 52, 58)(45, 54, 59)(50, 57, 60), (1, 5, 13, 24)(30, 47, 51)(32, 55, 58)(34, 58, 61)(36, 64, 67)(38, 67, 70)(40, 69, 72)(42, 71, 74)(44, 74, 77)(46, 76, 79)(48, 78, 81)(50, 79, 83)(52, 81, 86)(54, 83, 89)(56, 85, 91)(58, 87, 93)(60, 89, 95)(62, 91, 97)(64, 93, 99)(66, 95, 101)(68, 97, 103)(70, 99, 105)(72, 101, 107)(74, 103, 113)(76, 105, 115)(78, 107, 117)(80, 109, 119)(82, 111, 121)(84, 113, 123)(86, 115, 125)(88, 117, 127)(90, 119, 129)(92, 121, 131)(94, 123, 133)(96, 125, 135)(98, 127, 137)(100, 129, 139)(102, 131, 141)(104, 133, 143)(106, 135, 145)(108, 137, 147)(110, 139, 149)(112, 141, 151)(114, 143, 153)(116, 145, 155)(118, 147, 157)(120, 149, 159)(122, 151, 161)(124, 153, 163)(126, 155, 165)(128, 157, 167)(130, 159, 169)(132, 161, 171)(134, 163, 173)(136, 165, 175)(138, 167, 177)(140, 169, 179)(142, 171, 181)(144, 173, 183)(146, 175, 185)(148, 177, 187)(150, 179, 189)(152, 181, 191)(154, 183, 193)(156, 185, 195)(158, 187, 197)(160, 189, 199)(162, 191, 201)(164, 193, 203)(166, 195, 205)(168, 197, 207)(170, 199, 209)(172, 201, 211)(174, 203, 213)(176, 205, 215)(178, 207, 217)(180, 209, 219)(182, 211, 221)(184, 213, 223)(186, 215, 225)(188, 217, 227)(190, 219, 229)(192, 221, 231)(194, 223, 233)(196, 225, 235)(198, 227, 237)(200, 229, 239)(202, 231, 241)(204, 233, 243)(206, 235, 245)(208, 237, 247)(210, 239, 249)(212, 241, 251)(214, 243, 253)(216, 245, 255)(218, 247, 257)(220, 249, 259)(222, 251, 261)(224, 253, 263)(226, 255, 265)(228, 257, 267)(230, 259, 269)(232, 261, 271)(234, 263, 273)(236, 265, 275)(238, 267, 277)(240, 269, 279)(242, 271, 281)(244, 273, 283)(246, 275, 285)(248, 277, 287)(250, 279, 289)(252, 281, 291)(254, 283, 293)(256, 285, 295)(258, 287, 297)(260, 289, 299)(262, 291, 301)(264, 293, 303)(266, 295, 305)(268, 297, 307)(270, 299, 309)(272, 301, 311)(274, 303, 313)(276, 305, 315)(278, 307, 317)(280, 309, 319)(282, 311, 321)(284, 313, 323)(286, 315, 325)(288, 317, 327)(290, 319, 329)(292, 321, 331)(294, 323, 333)(296, 325, 335)(298, 327, 337)(300, 329, 339)(302, 331, 341)(304, 333, 343)(306, 335, 345)(308, 337, 347)(310, 339, 349)(312, 341, 351)(314, 343, 353)(316, 345, 355)(318, 347, 357)(320, 349, 359)(322, 351, 361)(324, 353, 363)(326, 355, 365)(328, 357, 367)(330, 359, 369)(332, 361, 371)(334, 363, 373)(336, 365, 375)(338, 367, 377)(340, 369, 379)(342, 371, 381)(344, 373, 383)(346, 375, 385)(348, 377, 387)(350, 379, 389)(352, 381, 391)(354, 383, 393)(356, 385, 395)(358, 387, 397)(360, 389, 399)(362, 391, 401)(364, 393, 403)(366, 395, 405)(368, 397, 407)(370, 399, 409)(372, 401, 411)(374, 403, 413)(376, 405, 415)(378, 407, 417)(380, 409, 419)(382, 411, 421)(384, 413, 423)(386, 415, 425)(388, 417, 427)(390, 419, 429)(392, 421, 431)(394, 423, 433)(396, 425, 435)(398, 427, 437)(400, 429, 439)(402, 431, 441)(404, 433, 443)(406, 435, 445)(408, 437, 447)(410, 439, 449)(412, 441, 451)(414, 443, 453)(416, 445, 455)(418, 447, 457)(420, 449, 459)(422, 451, 461)(424, 453, 463)(426, 455, 465)(428, 457, 467)(430, 459, 469)(432, 461, 471)(434, 463, 473)(436, 465, 475)(438, 467, 477)(440, 469, 479)(442, 471, 481)(444, 473, 483)(446, 475, 485)(448, 477, 487)(450, 479, 489)(452, 481, 491)(454, 483, 493)(456, 485, 495)(458, 487, 497)(460, 489, 499)(462, 491, 501)(464, 493, 503)(466, 495, 505)(468, 497, 507)(470, 499, 509)(472, 501, 511)(474, 503, 513)(476, 505, 515)(478, 507, 517)(480, 509, 519)(482, 511, 521)(484, 513, 523)(486, 515, 525)(488, 517, 527)(490, 519, 529)(492, 521, 531)(494, 523, 533)(496, 525, 535)(498, 527, 537)(500, 529, 539)(502, 531, 541)(504, 533, 543)(506, 535, 545)(508, 537, 547)(510, 539, 549)(512, 541, 551)(514, 543, 553)(516, 545, 555)(518, 547, 557)(520, 549, 559)(522, 551, 561)(524, 553, 563)(526, 555, 565)(528, 557, 567)(530, 559, 569)(532, 561, 571)(534, 563, 573)(536, 565, 575)(538, 567, 577)(540, 569, 579)(542, 571, 581)(544, 573, 583)(546, 575, 585)(548, 577, 587)(550, 579, 589)(552, 581, 591)(554, 583, 593)(556, 585, 595)(558, 587, 597)(560, 589, 599)(562, 591, 601)(564, 593, 603)(566, 595, 605)(568, 597, 607)(570, 599, 609)(572, 601, 611)(574, 603, 613)(576, 605, 615$