

From: sacruz@borgwarner.com
To: [Pollitt, Dwayne \(D.\)](mailto:Pollitt, Dwayne (D.)); [Benitez T, Miguel Angel \(.\)](mailto:Benitez T, Miguel Angel (.)); [Dokas, David \(D.M.\)](mailto:Dokas, David (D.M.)); [Martin, David \(D.S.\)](mailto:Martin, David (D.S.)); [Castle, Larry \(H.L.\)](mailto:Castle, Larry (H.L.)); [Cooper, Scott \(S.D.\)](mailto:Cooper, Scott (S.D.)); hemendoza@borgwarner.com; lperras@borgwarner.com; oscgarcia@borgwarner.com; therrera@borgwarner.com; bvalles@borgwarner.com; [Obrecht, Gregory \(G.T.\)](mailto:Obrecht, Gregory (G.T.)); letsanchez@borgwarner.com
Cc: [Alvarado, Miguel \(Juarez-TC\)](mailto:Alvarado, Miguel (Juarez-TC))
Subject: RE: FDM Armature shaft change
Date: Monday, July 18, 2022 4:04:04 PM
Attachments: [image001.png](#)
[Warranty_BN_classification_7-18-2022.pdf](#)

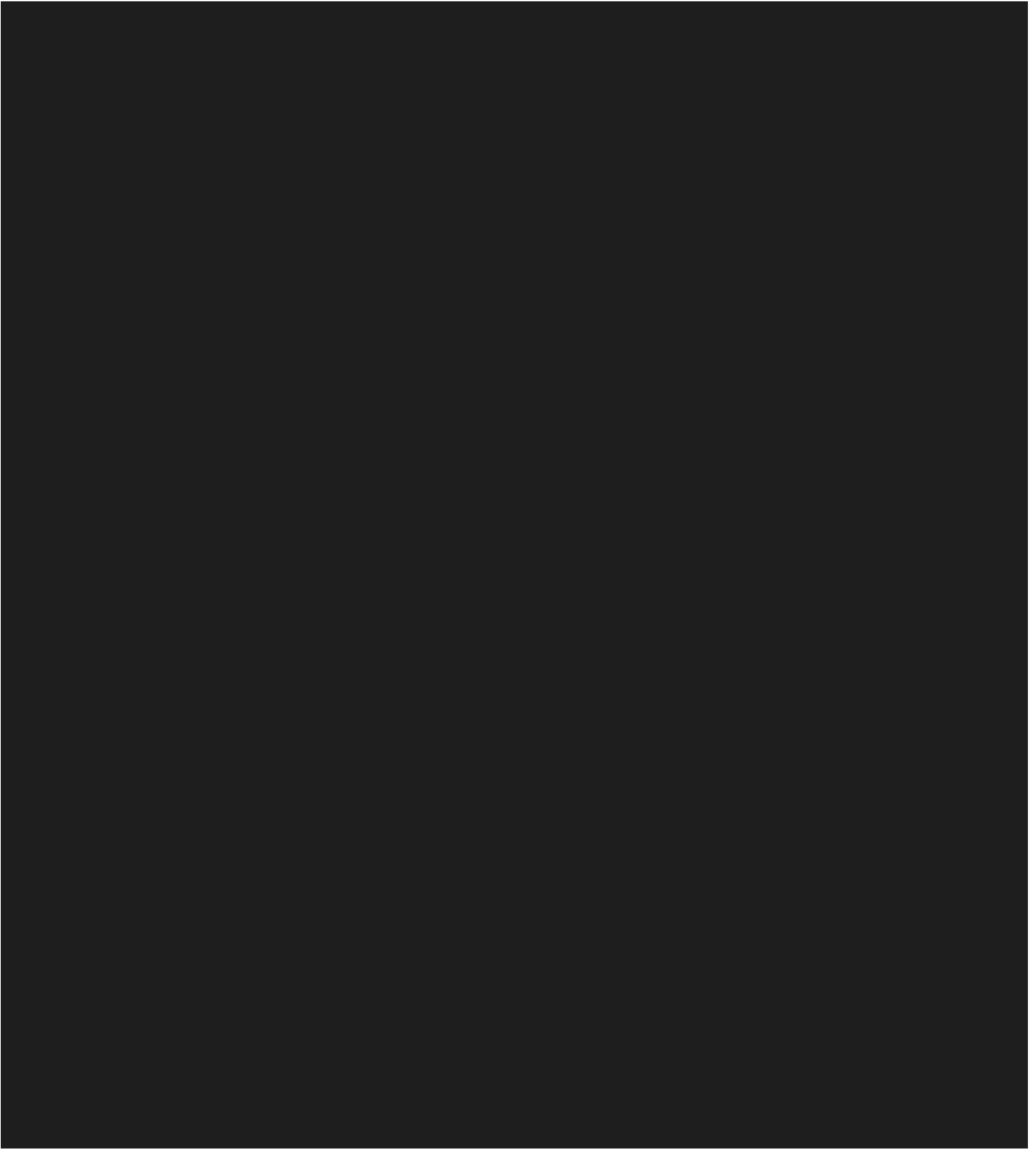
Hi Dwayne, Miguel

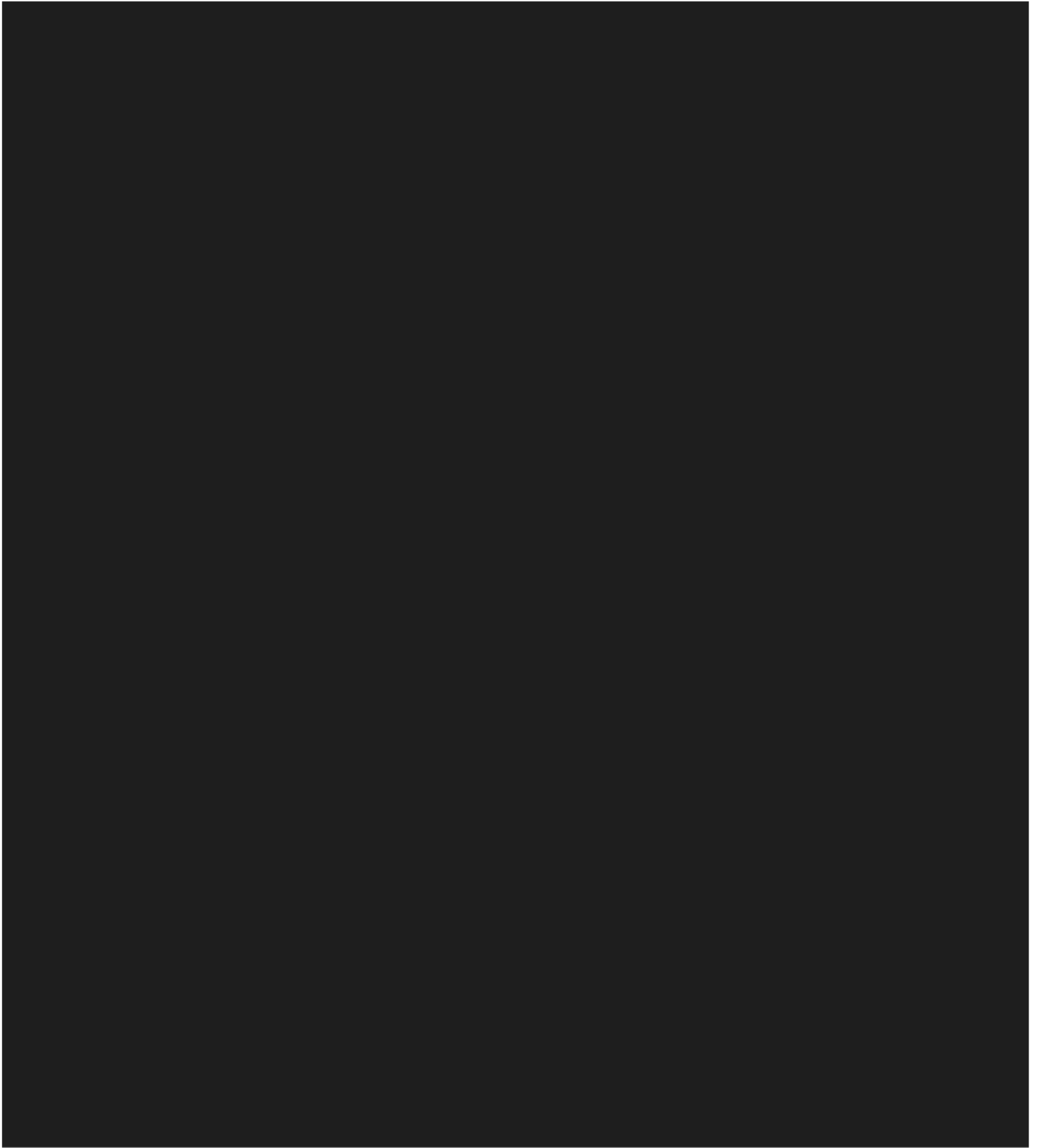
Please find attached review related to warranty analysis.

P.S. I was indeed missing a couple of S550 mustang parts on slide 12 on the classification per platform. These have been updated to reflect total parts analyzed. Please let me know if you have any additional questions.

Regards
Sarah

From: Pollitt, Dwayne (D.) <dpollitt@ford.com>
Sent: Tuesday, July 12, 2022 8:34 AM
To: Cruz, Sara (Juarez-TC) <sacruz@borgwarner.com>; Benitez T, Miguel Angel (.) <mbenit25@ford.com>; Dokas, David (D.M.) <ddokas@ford.com>; Martin, David (D.S.) <dmart127@ford.com>; Castle, Larry (H.L.) <lcastle@ford.com>; Cooper, Scott (S.D.) <scooper6@ford.com>; Mendoza, Hector Rene (Juarez-TC) <hemendoza@borgwarner.com>; Porras, Luis M (Juarez-TC) <lperras@borgwarner.com>; Garcia, Oscar G. (Juarez-TC) <oscgarcia@borgwarner.com>; Herrera, Roberto (Juarez-TC) <rherrera@borgwarner.com>; Valles, Benjamin (Juarez-TC) <bvalles@borgwarner.com>; Obrecht, Gregory (G.T.) <gobrech1@ford.com>; Sanchez, Leticia (Juarez-TC) <letsanchez@borgwarner.com>
Cc: Alvarado, Miguel (Juarez-TC) <mialvarado@borgwarner.com>
Subject: RE: FDM Armature shaft change





07-18-2022

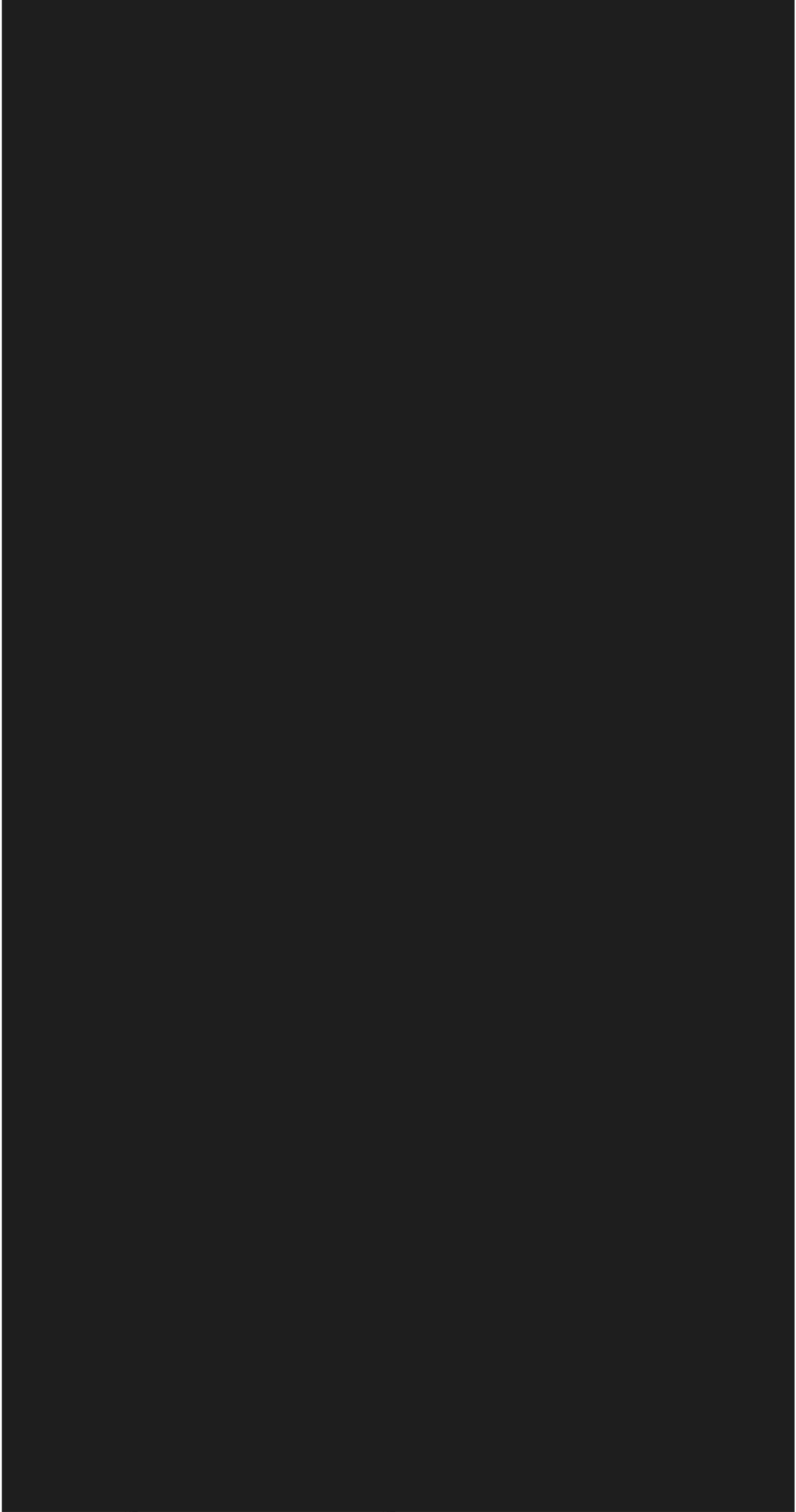
TEARDOWN ANALYSIS



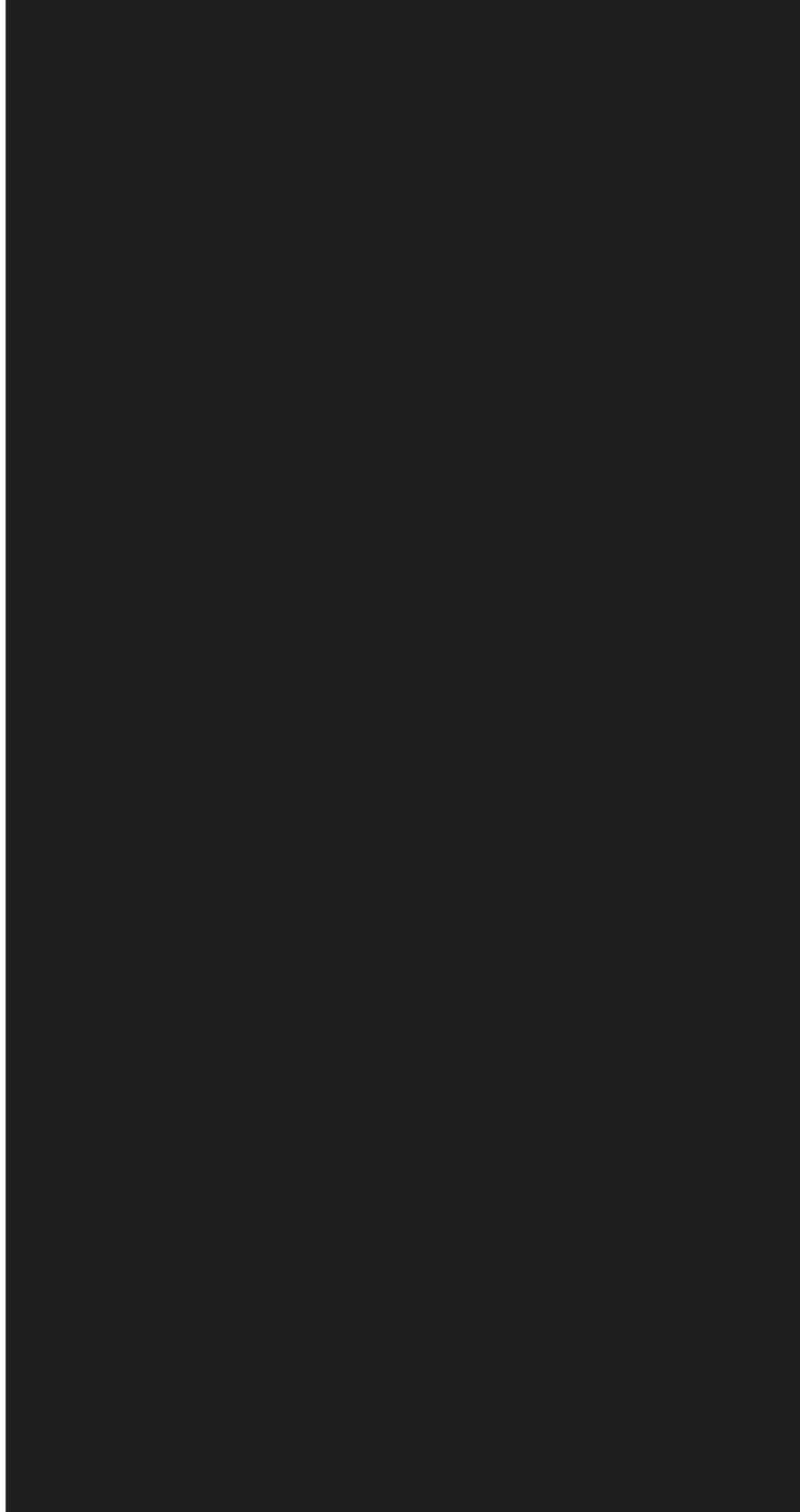
Secondary Warranty Evaluation



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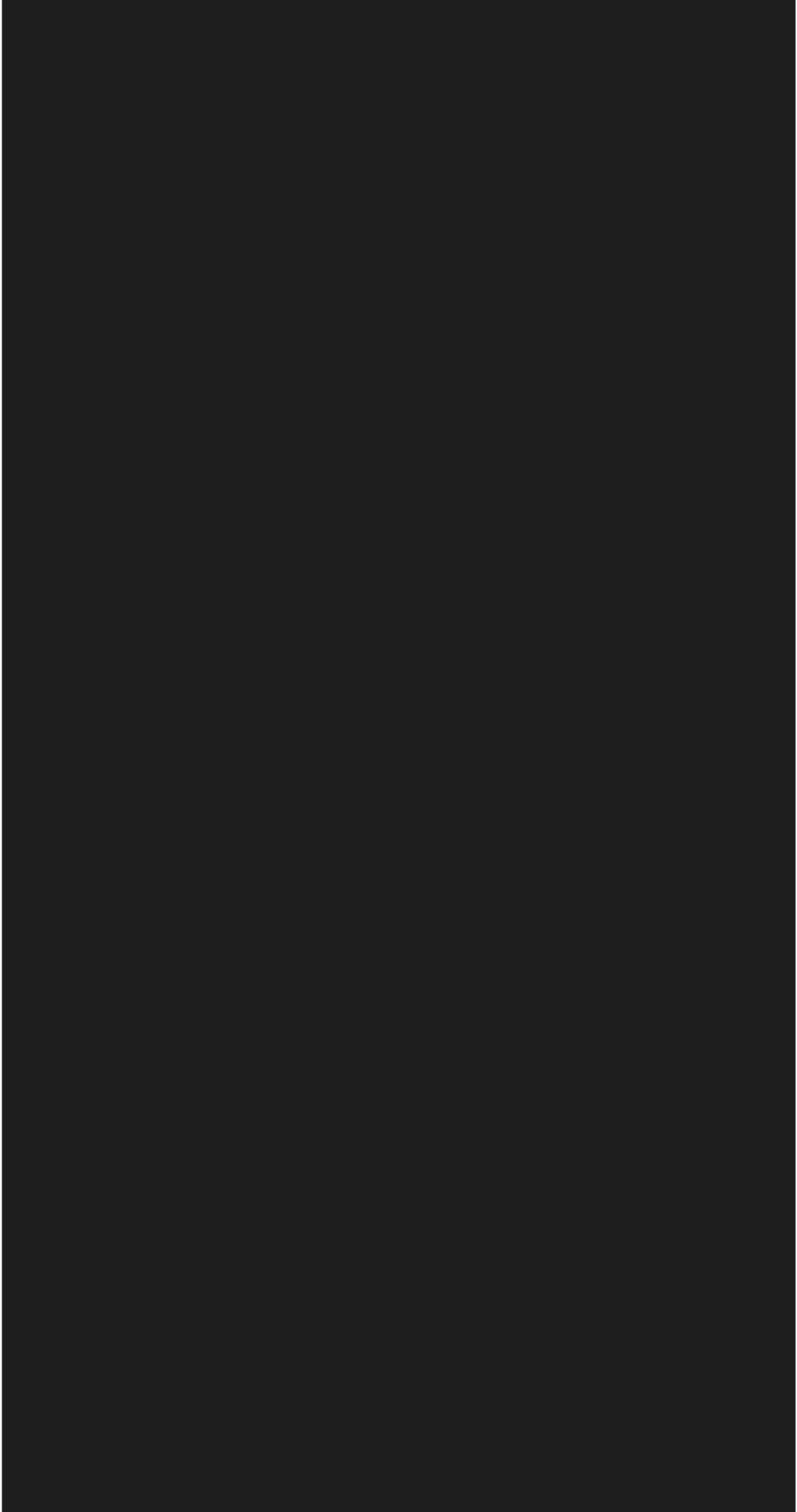
PE24-019 000005 RC BW



Interior contamination build up

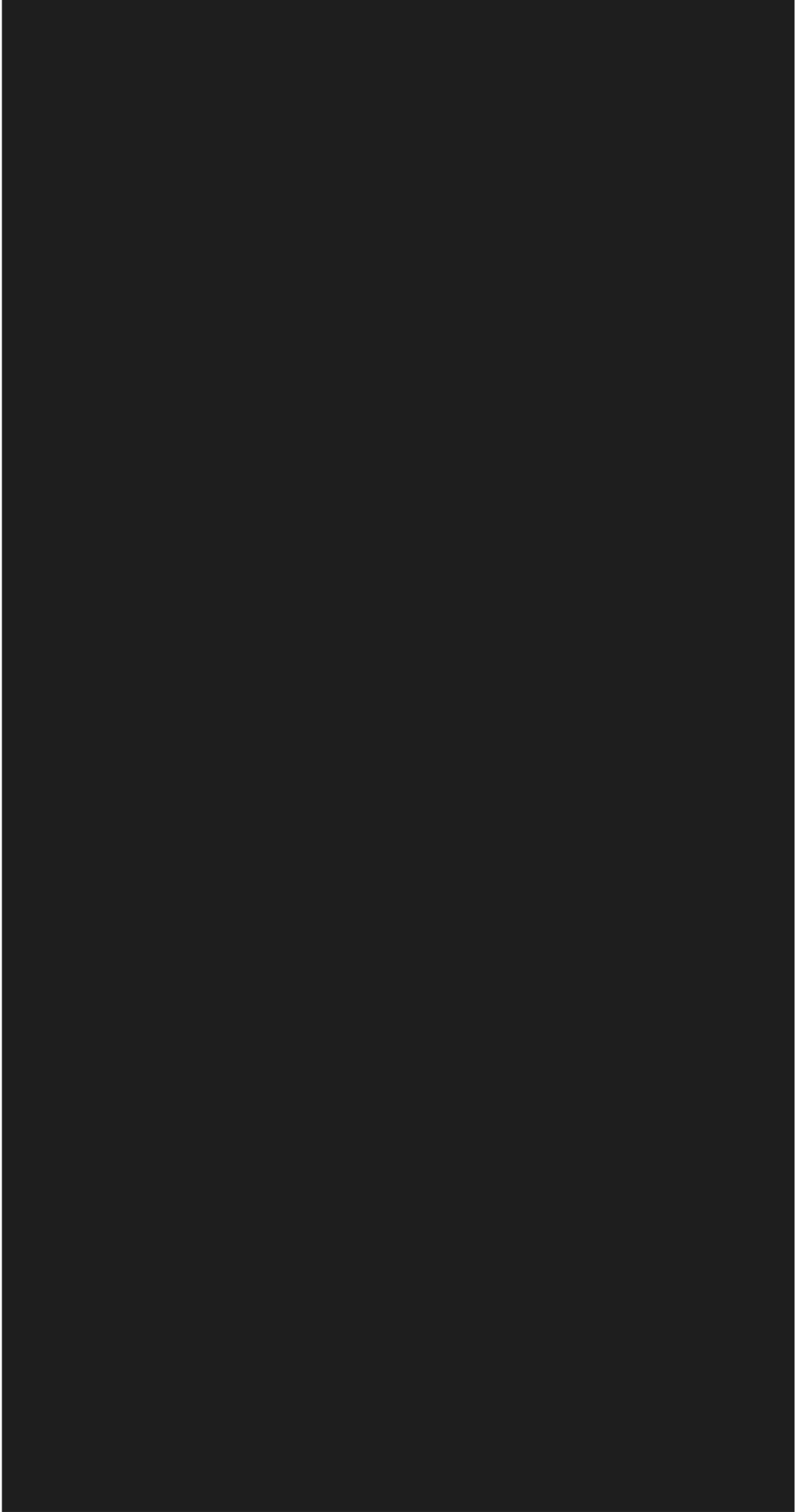
Interior contamination build up

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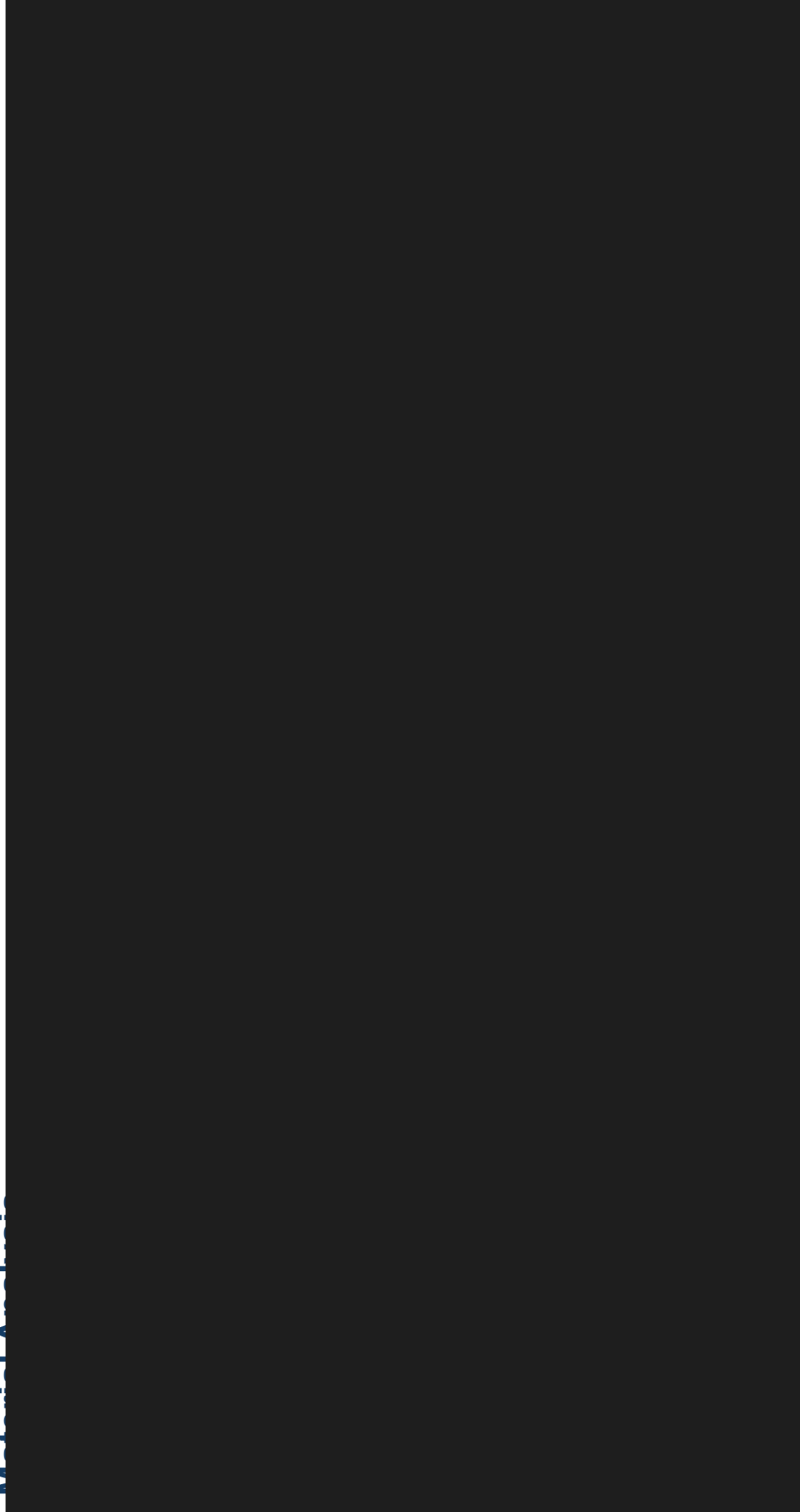
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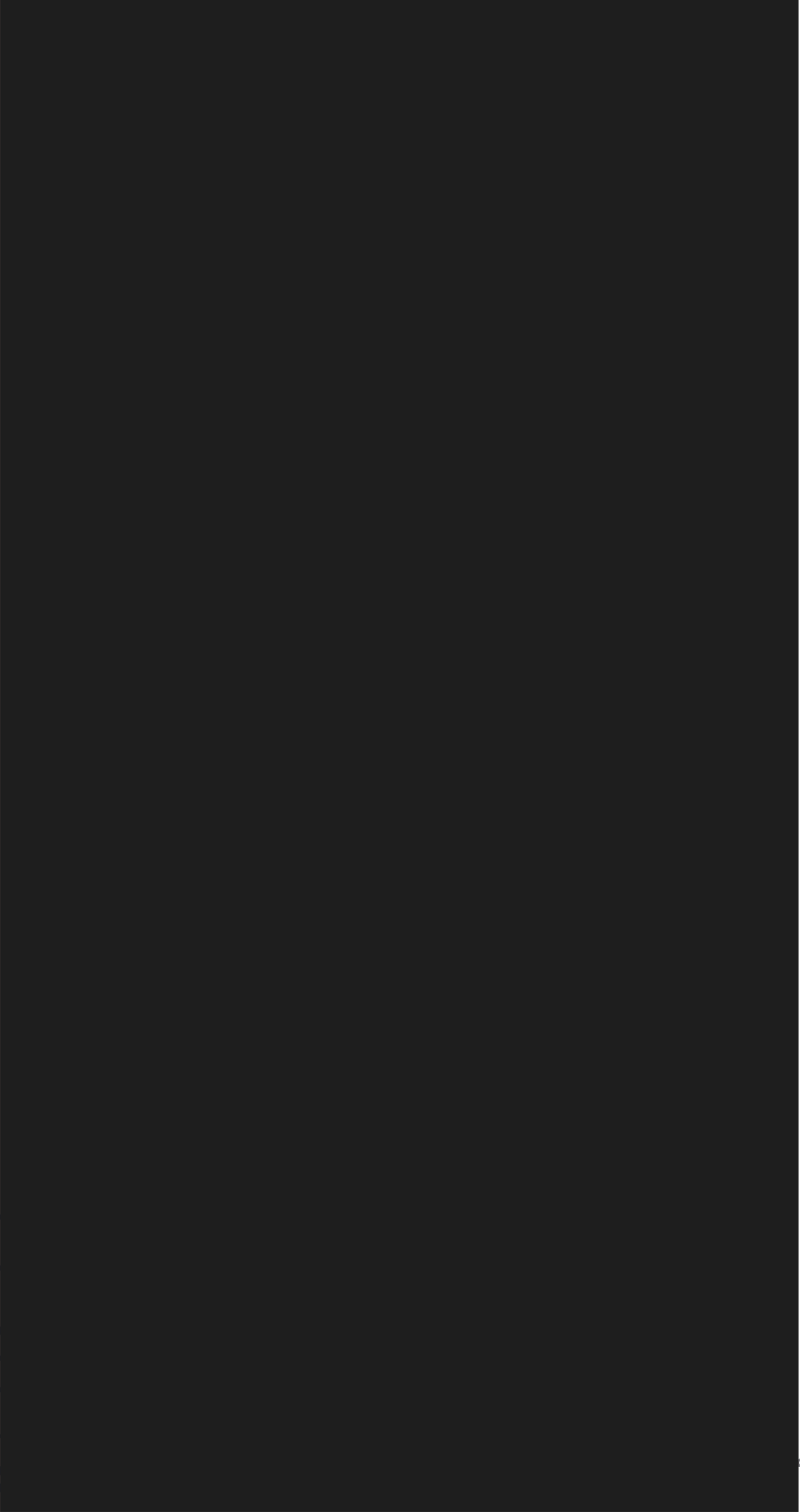
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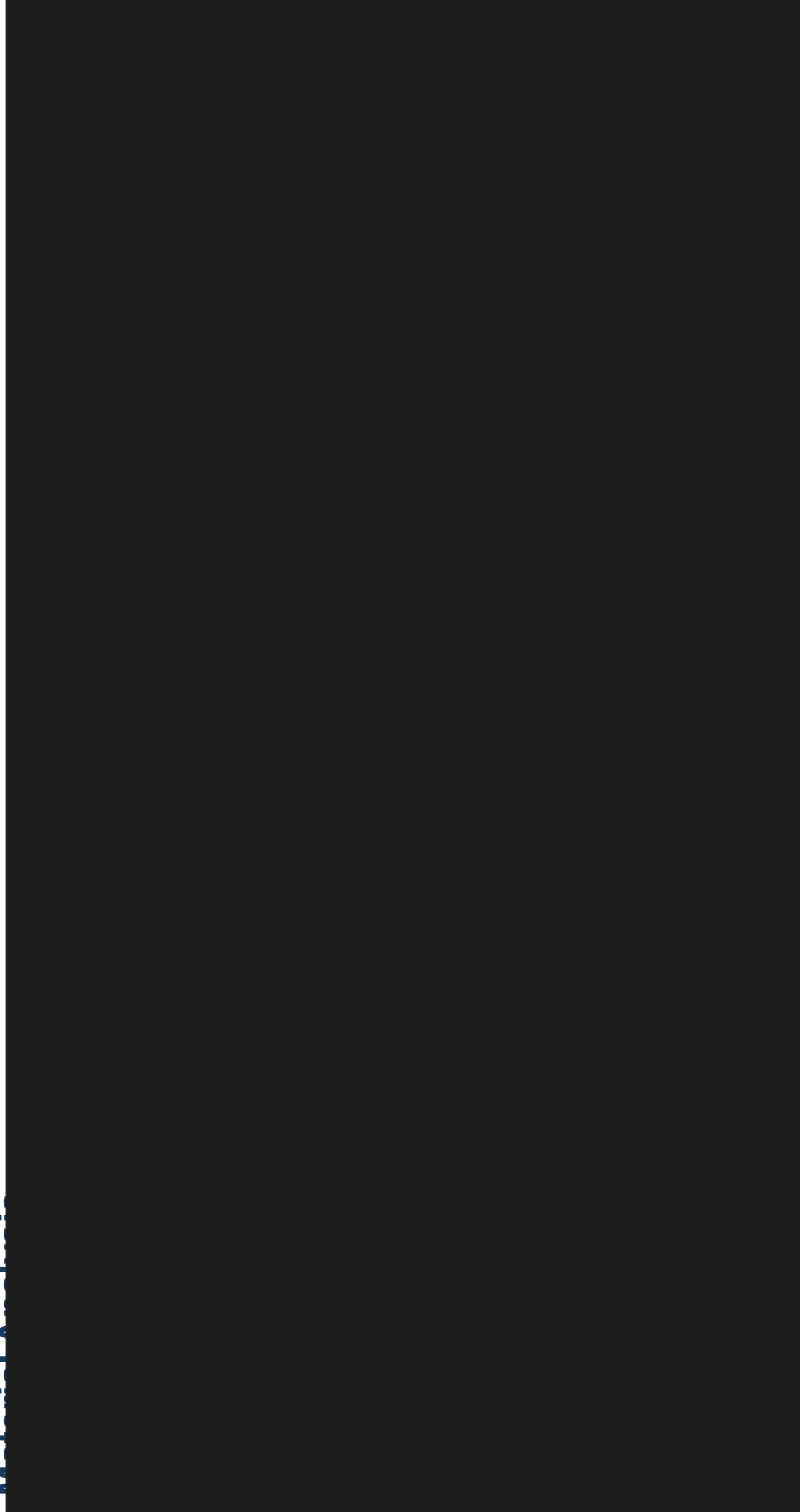
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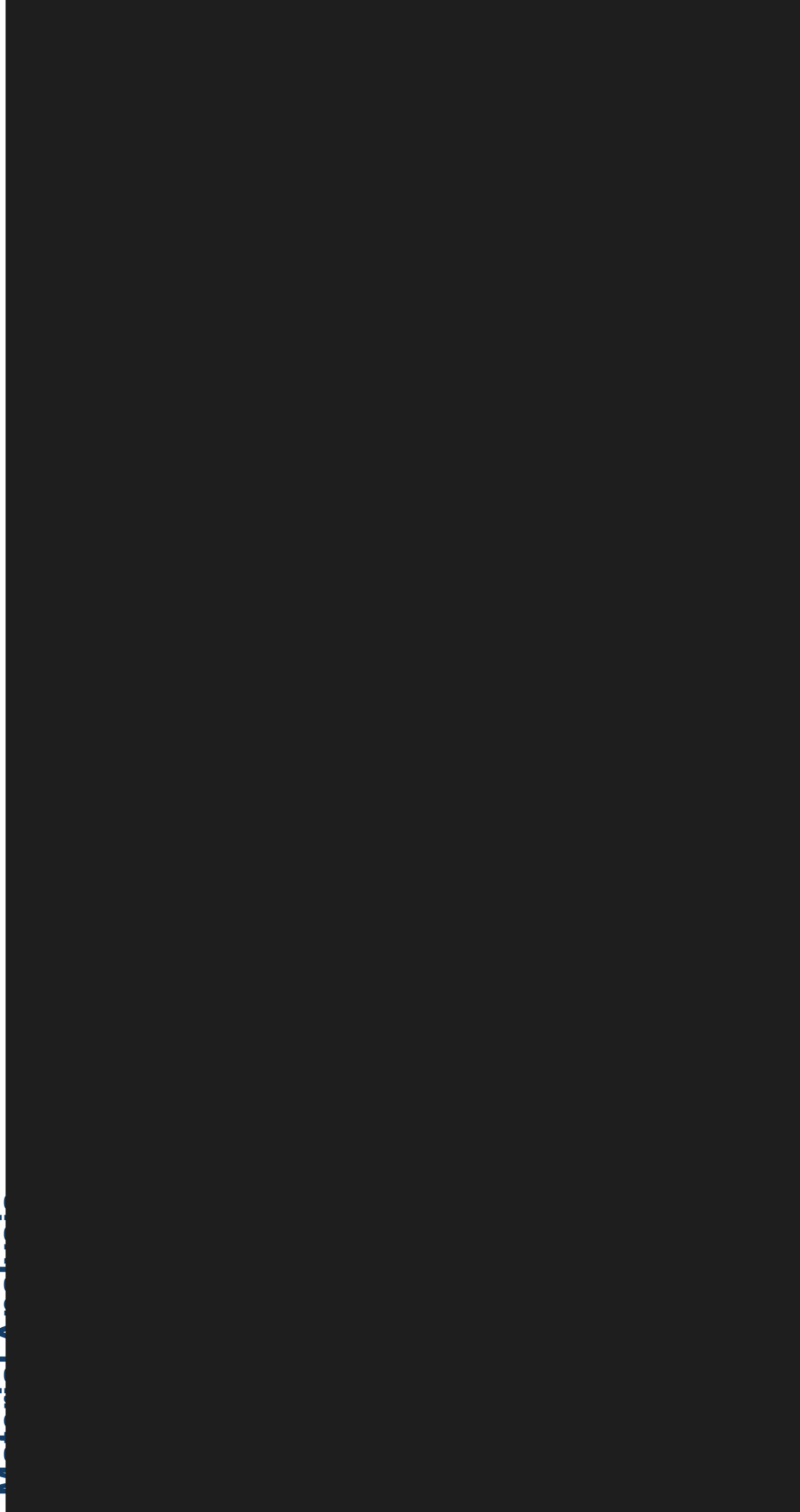
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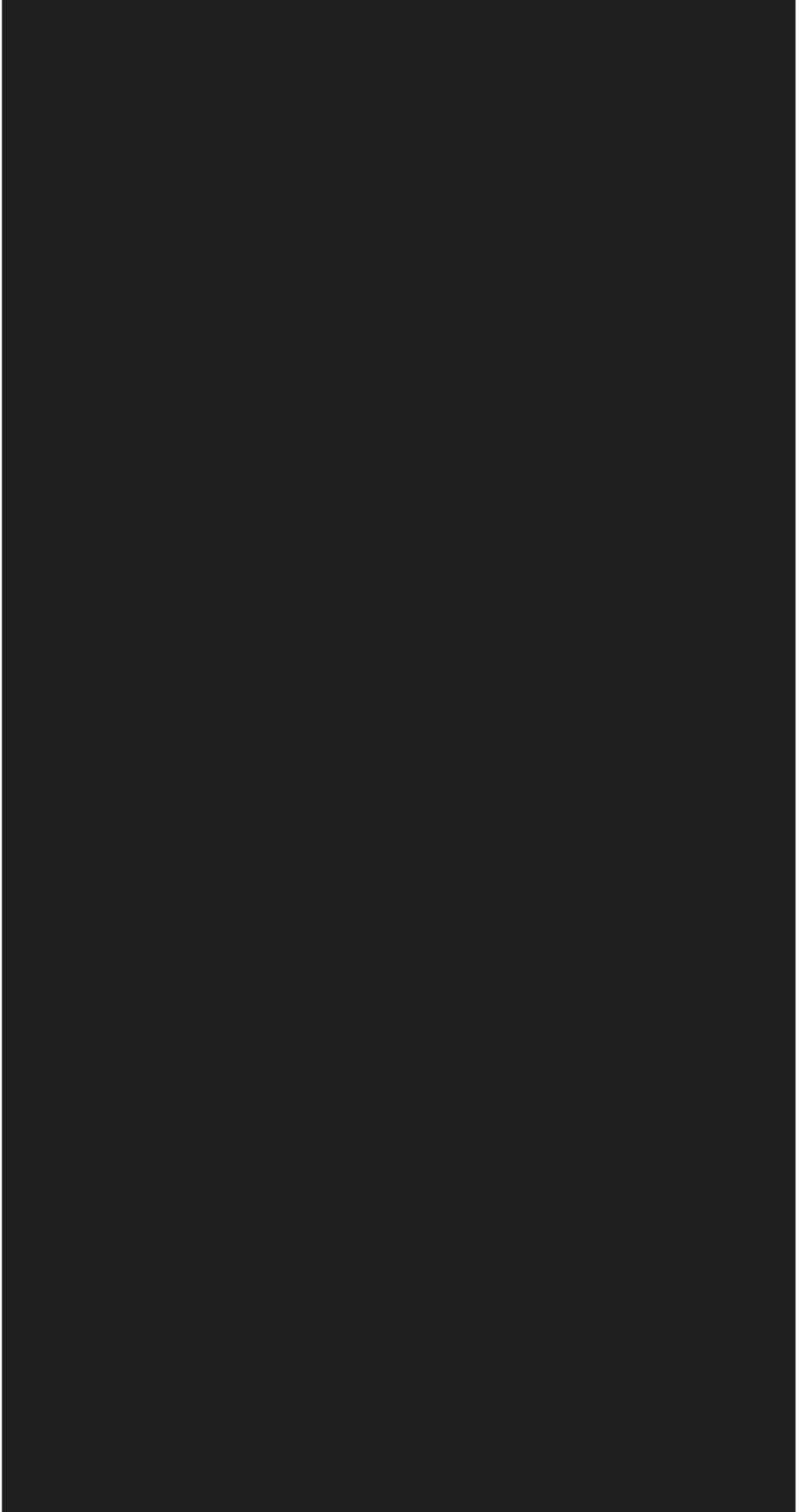
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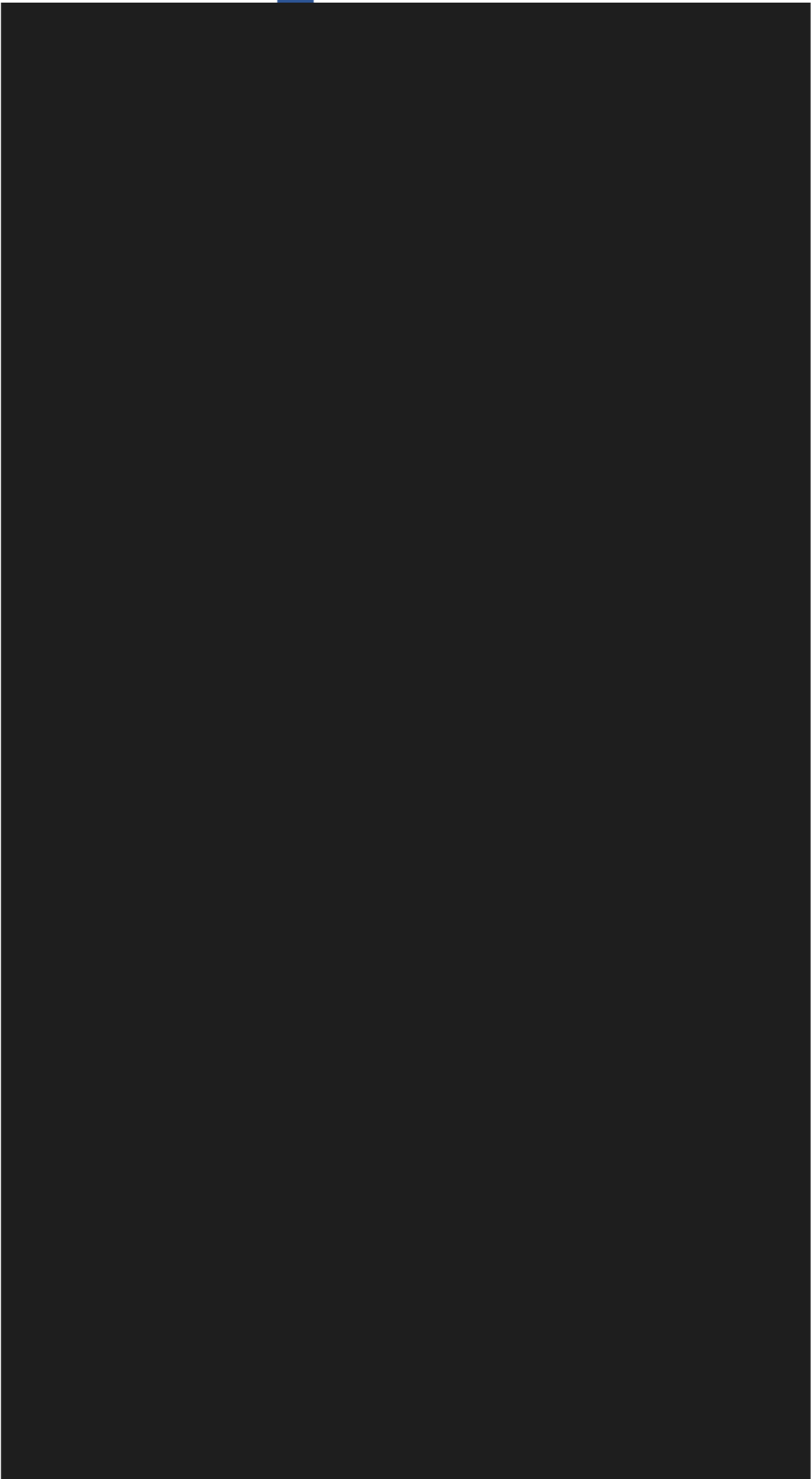
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M.B. J. P. W. 1/20/2015

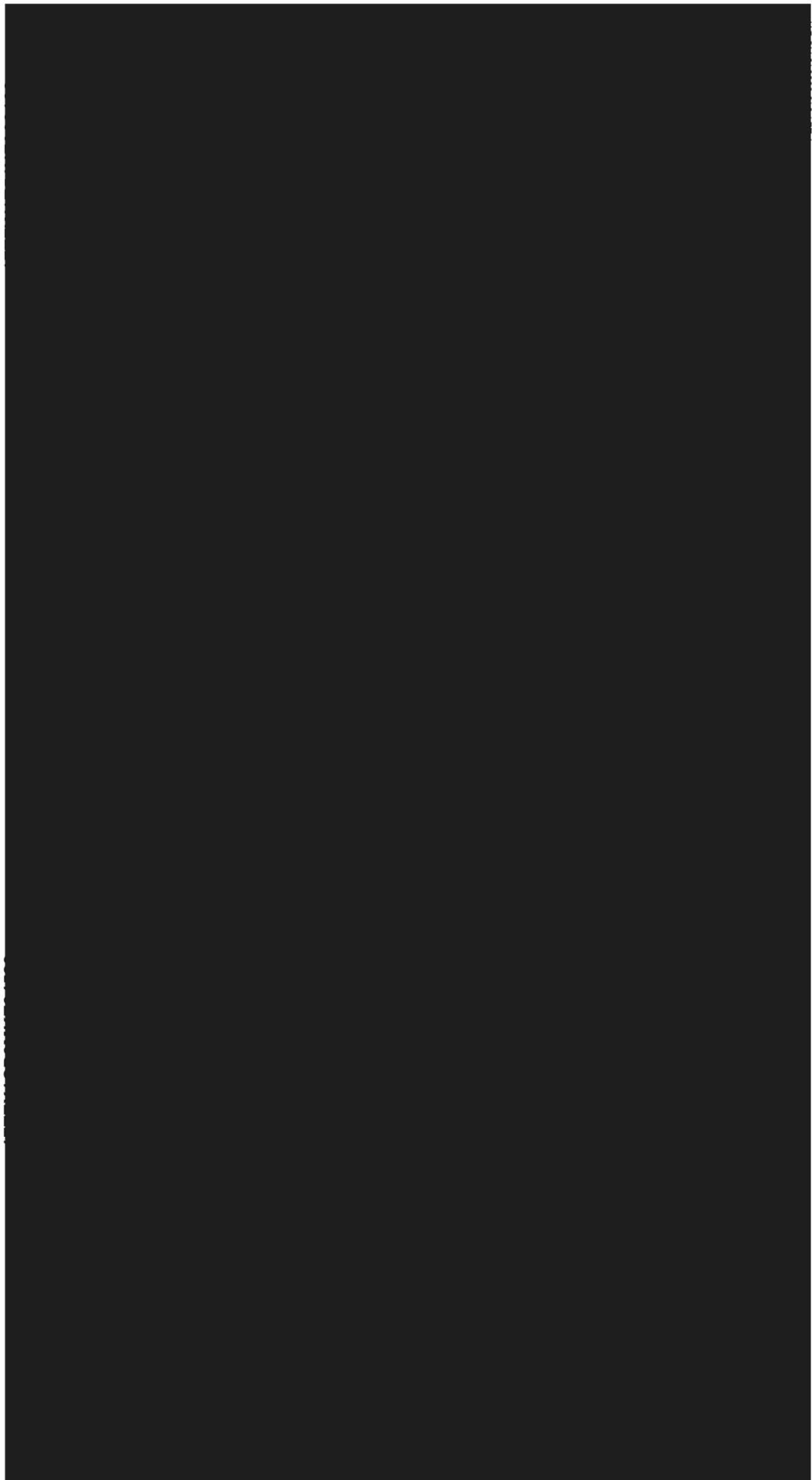


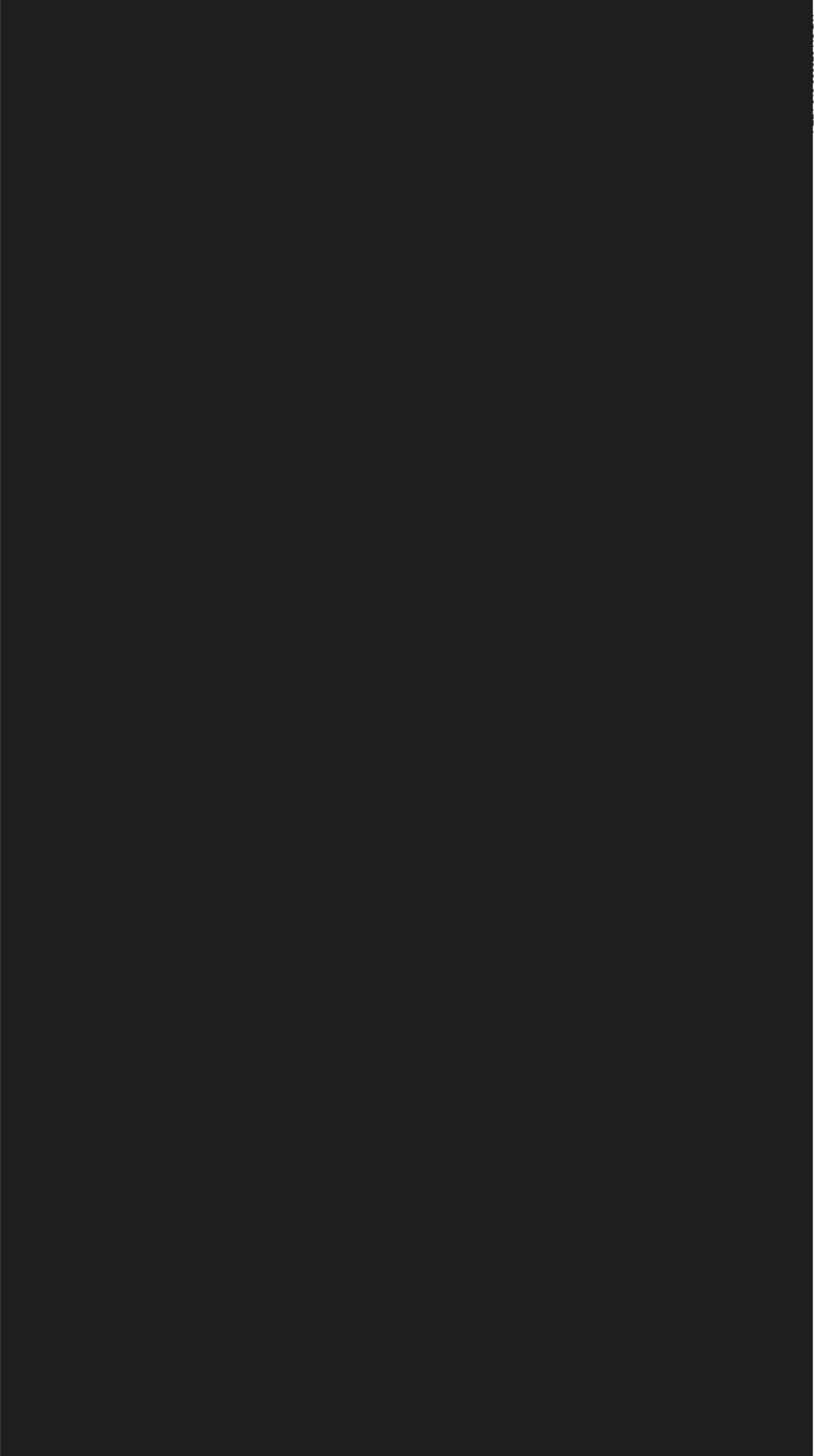
Customer/Dealer Comments: VEHICLE WILL NOT
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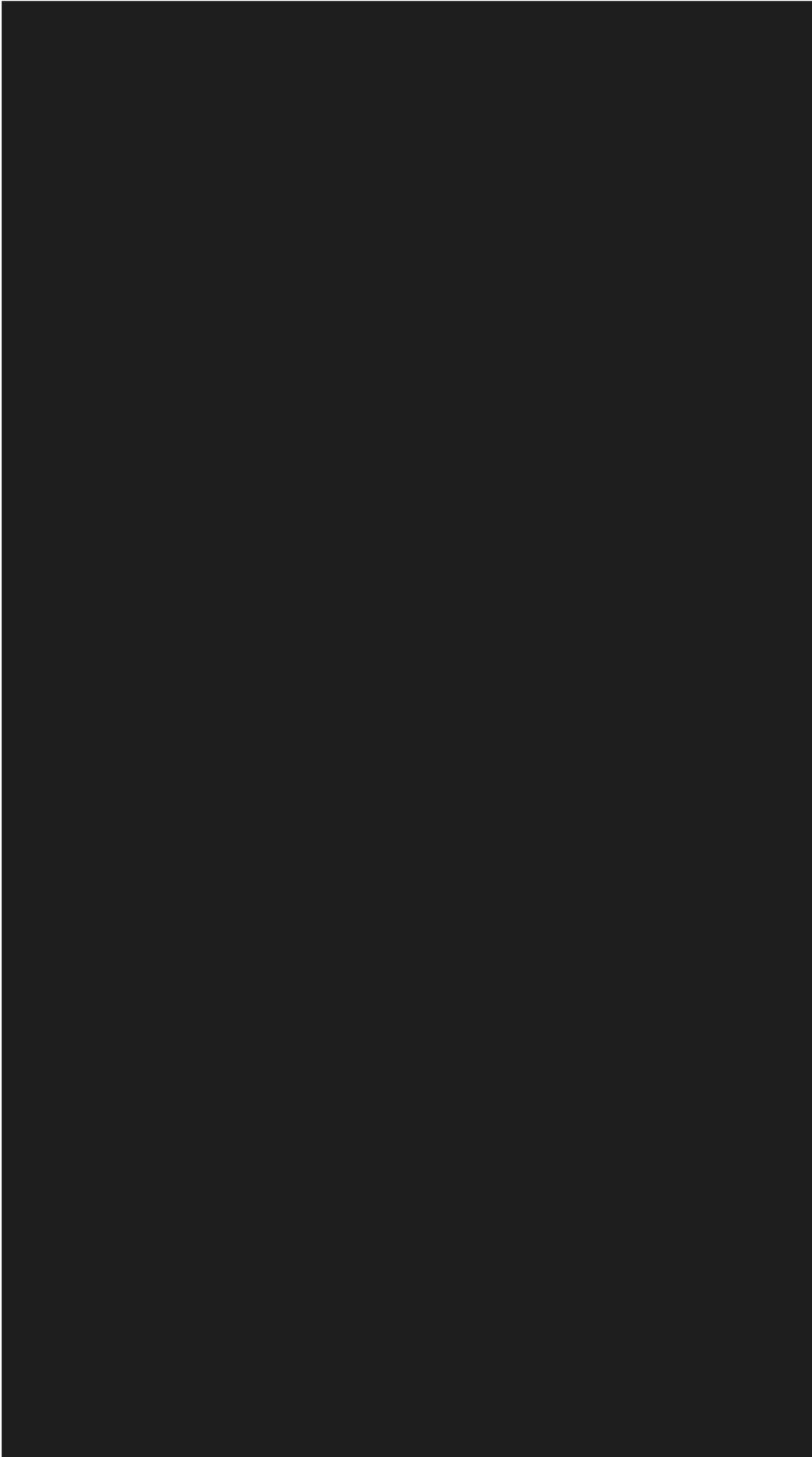
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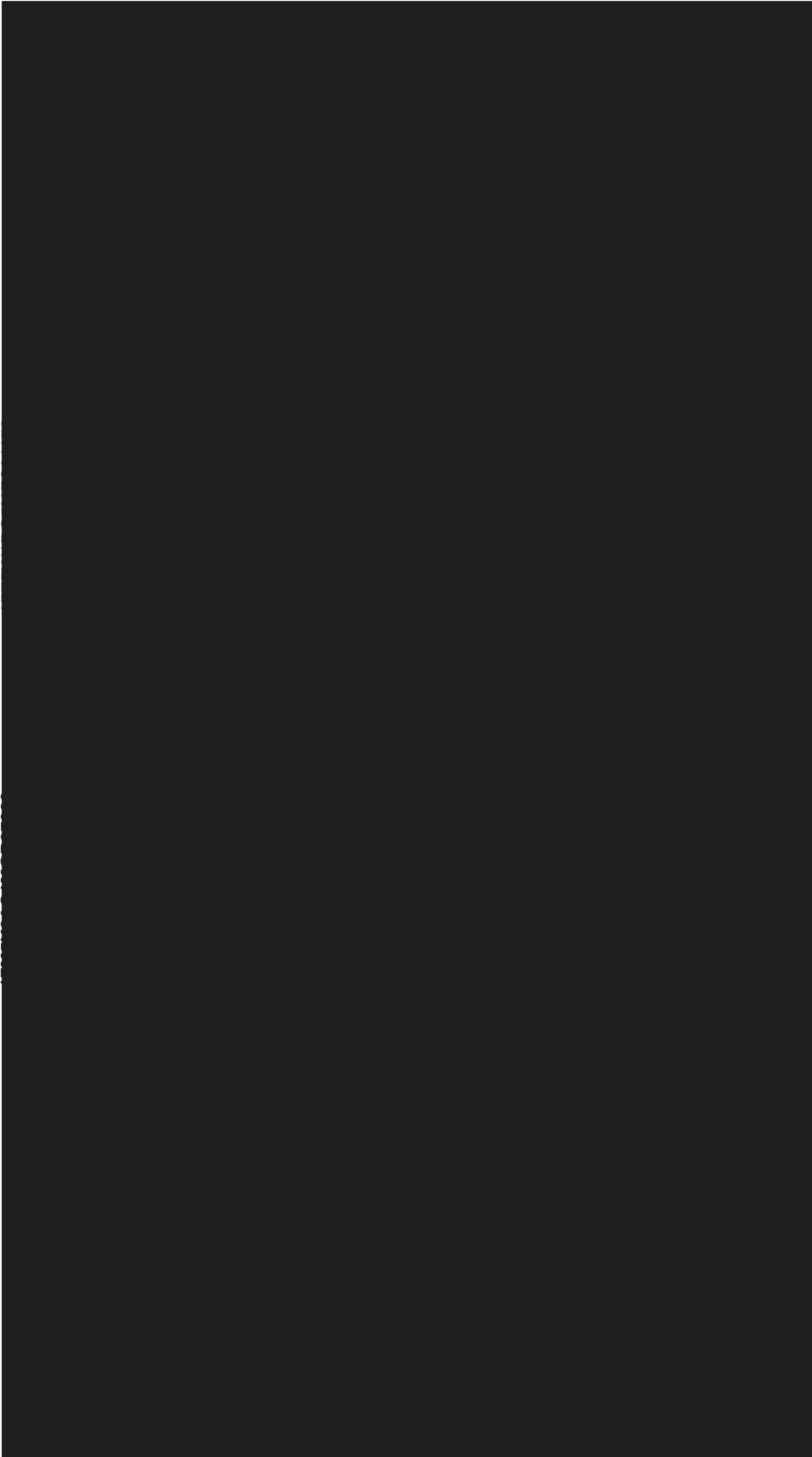




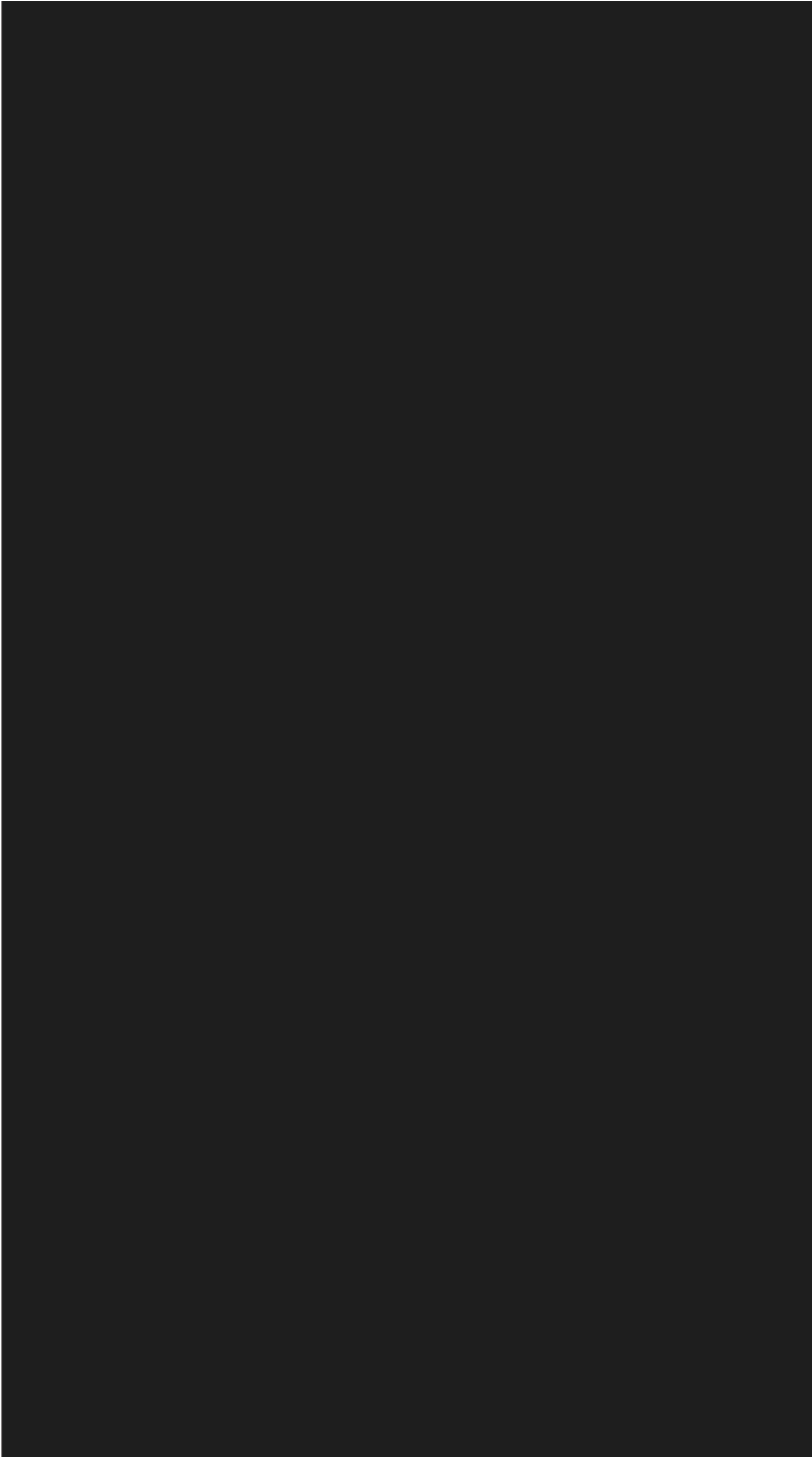














When: Wednesday, August 31, 2022 1:00 PM-2:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: webex

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Meeting number (access code): 2340 566 3639 Meeting password: 8S6NfkGF5DV

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[+1-888-628-3668](tel:+1-888-628-3668),[23405663639###](tel:+1-888-628-3668) US Toll Free Number

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T32MC04

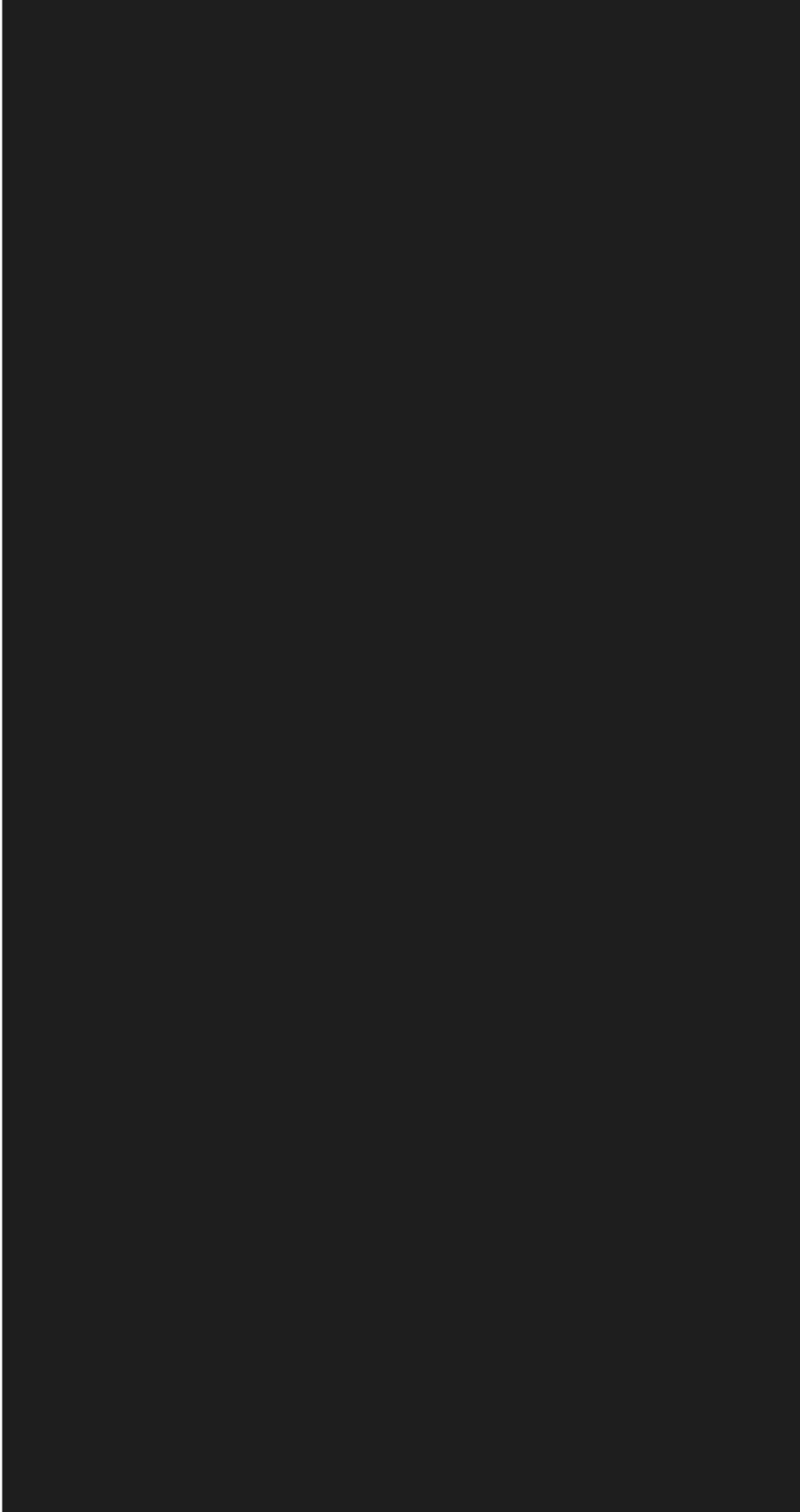
September 2022

Manuel Tovar

Axial clearance del Pump section 28470628 (Containment)

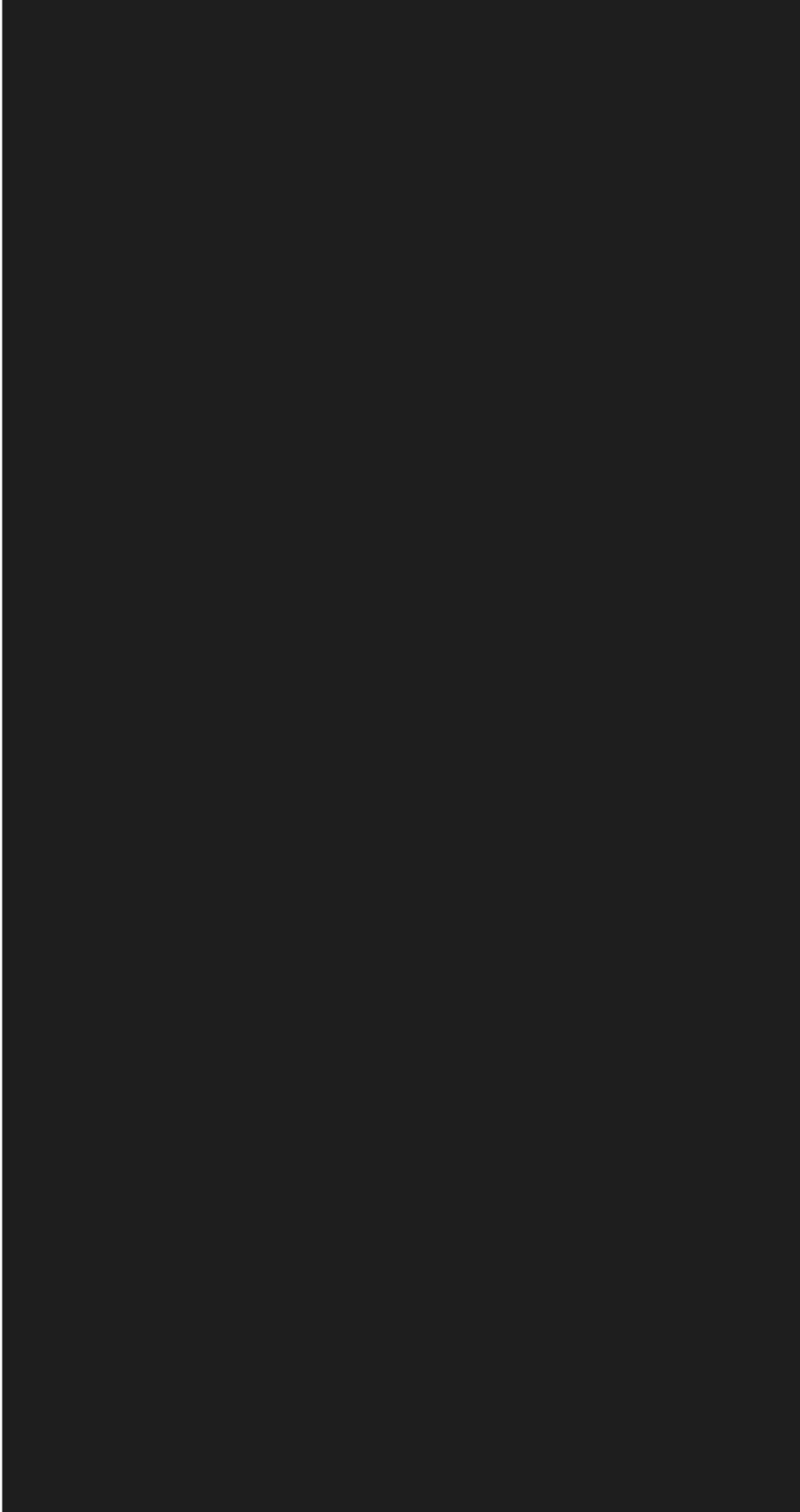


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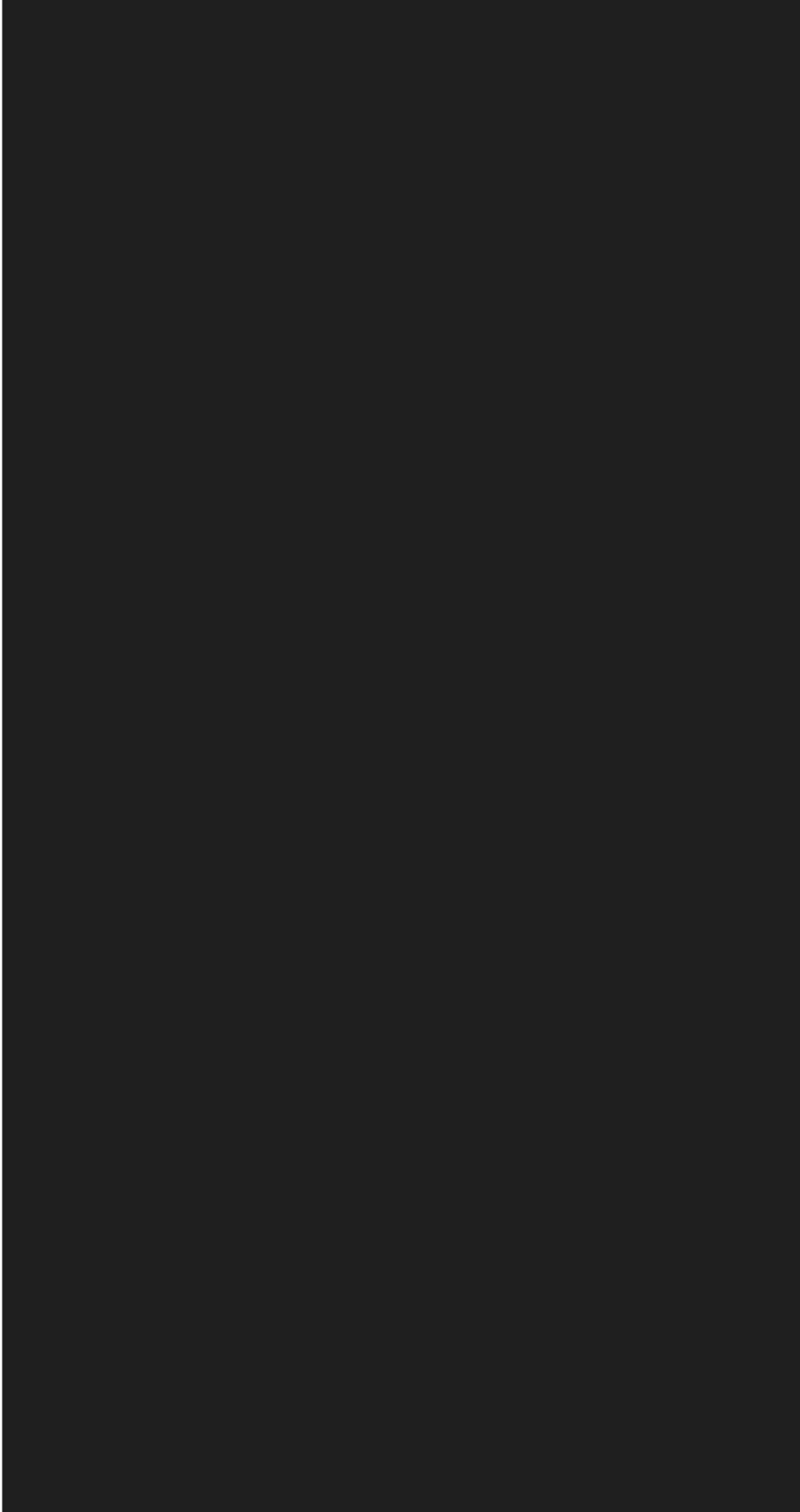
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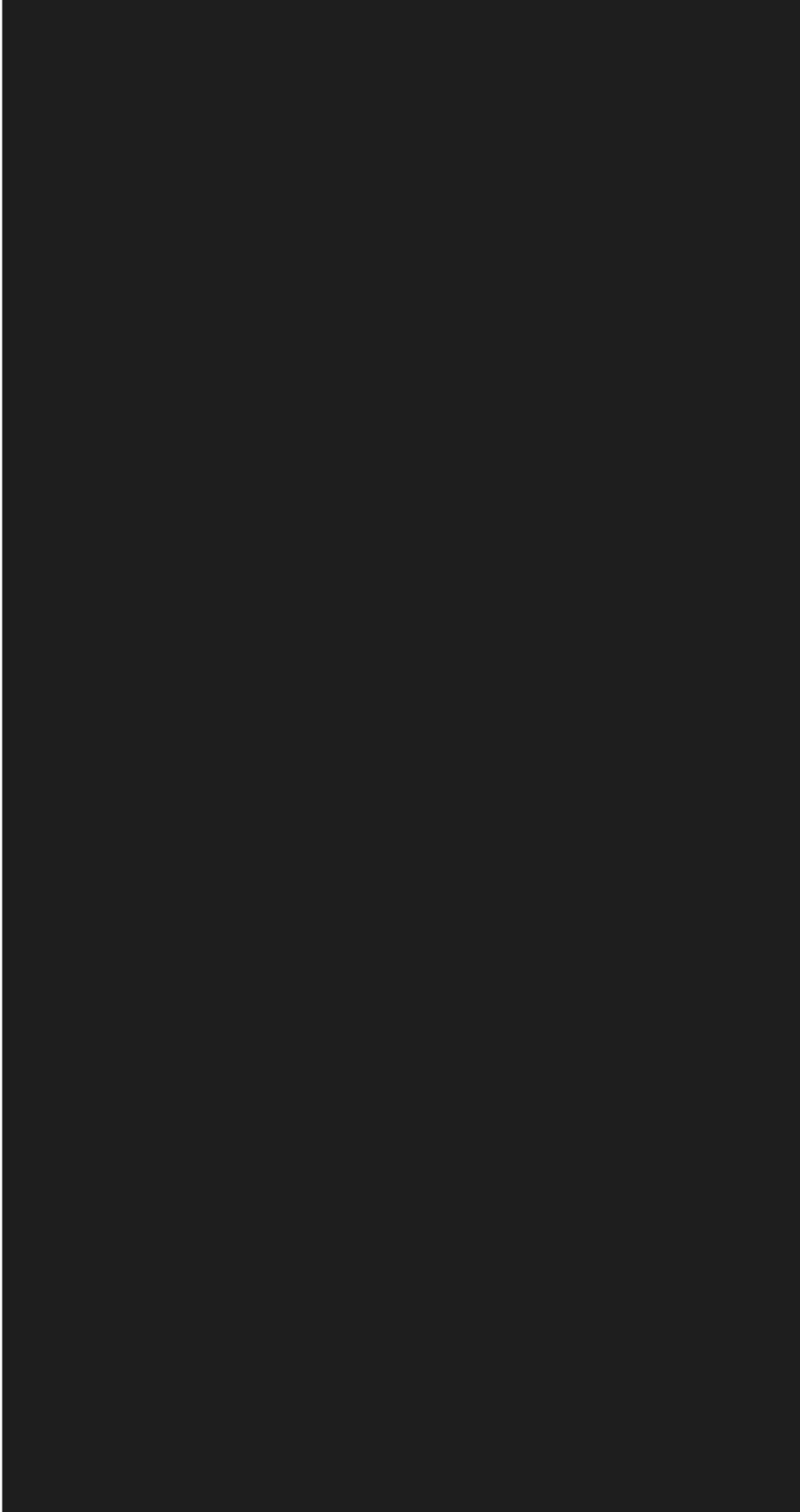
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PE24-019 000031 RC BW

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PE24-019 000032 RC BW



Borg & Warner

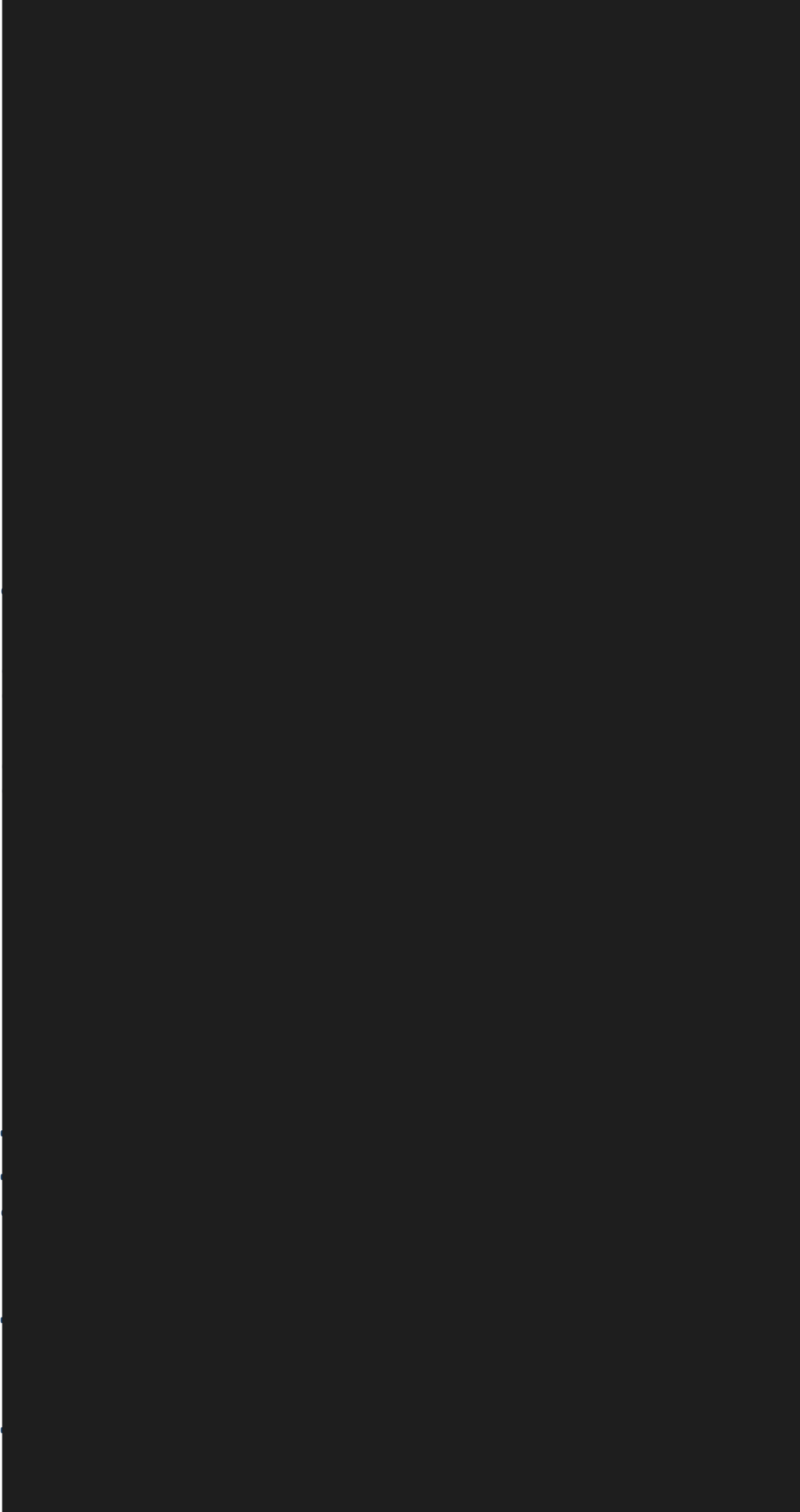
Sept 2022

Jorge Grijalva

Supplier information, Pump Section Assembly and Components

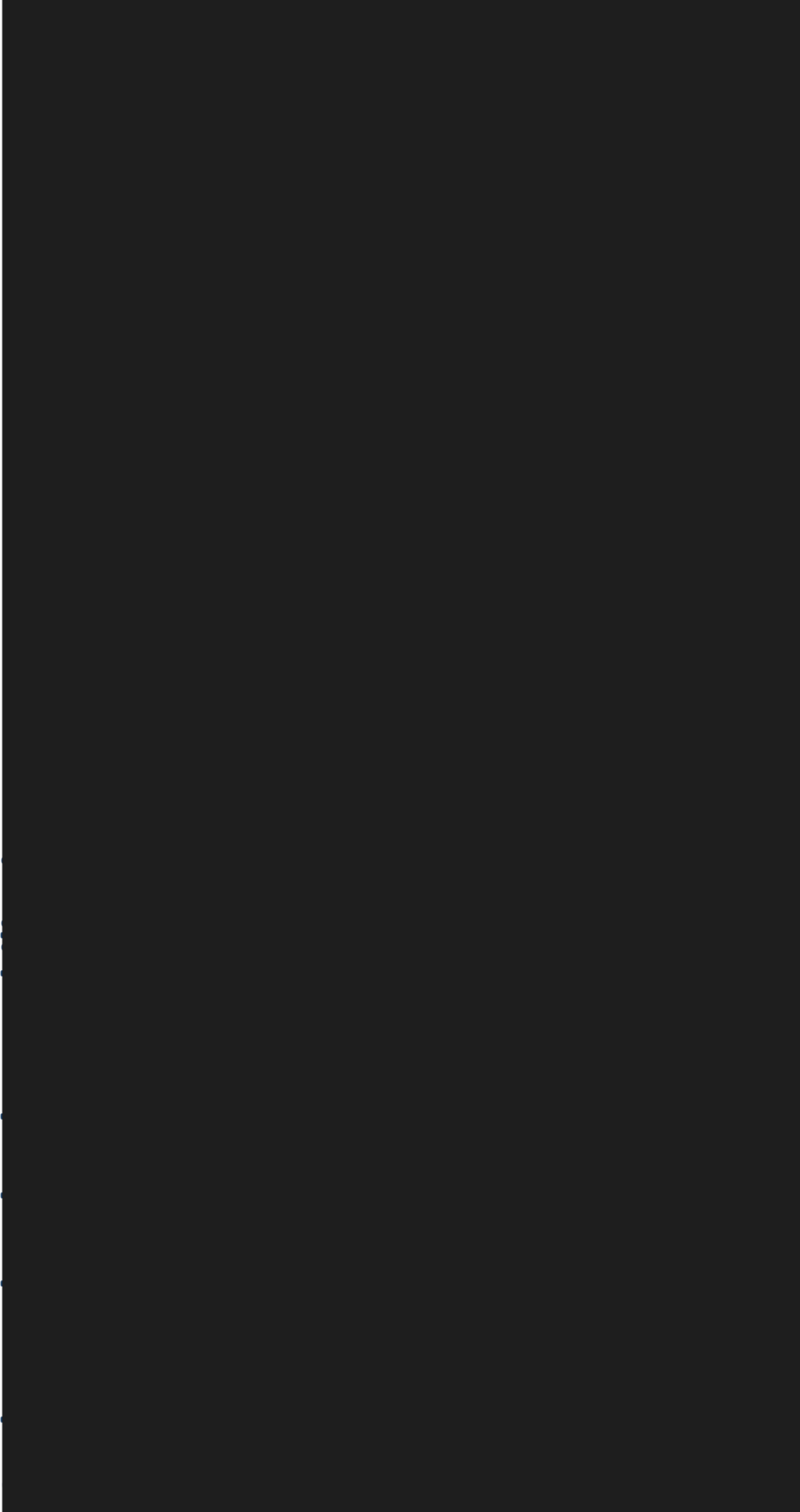


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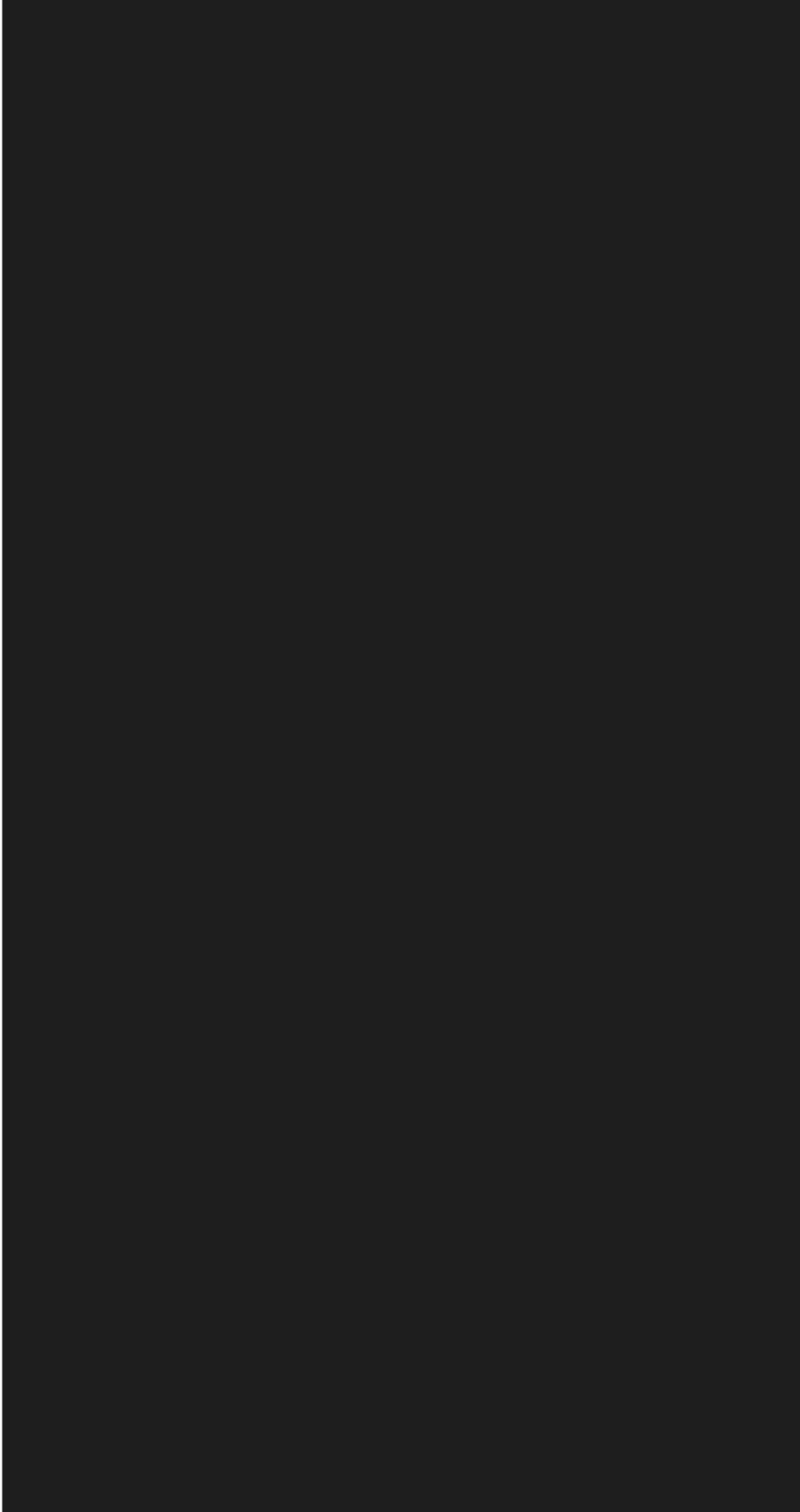
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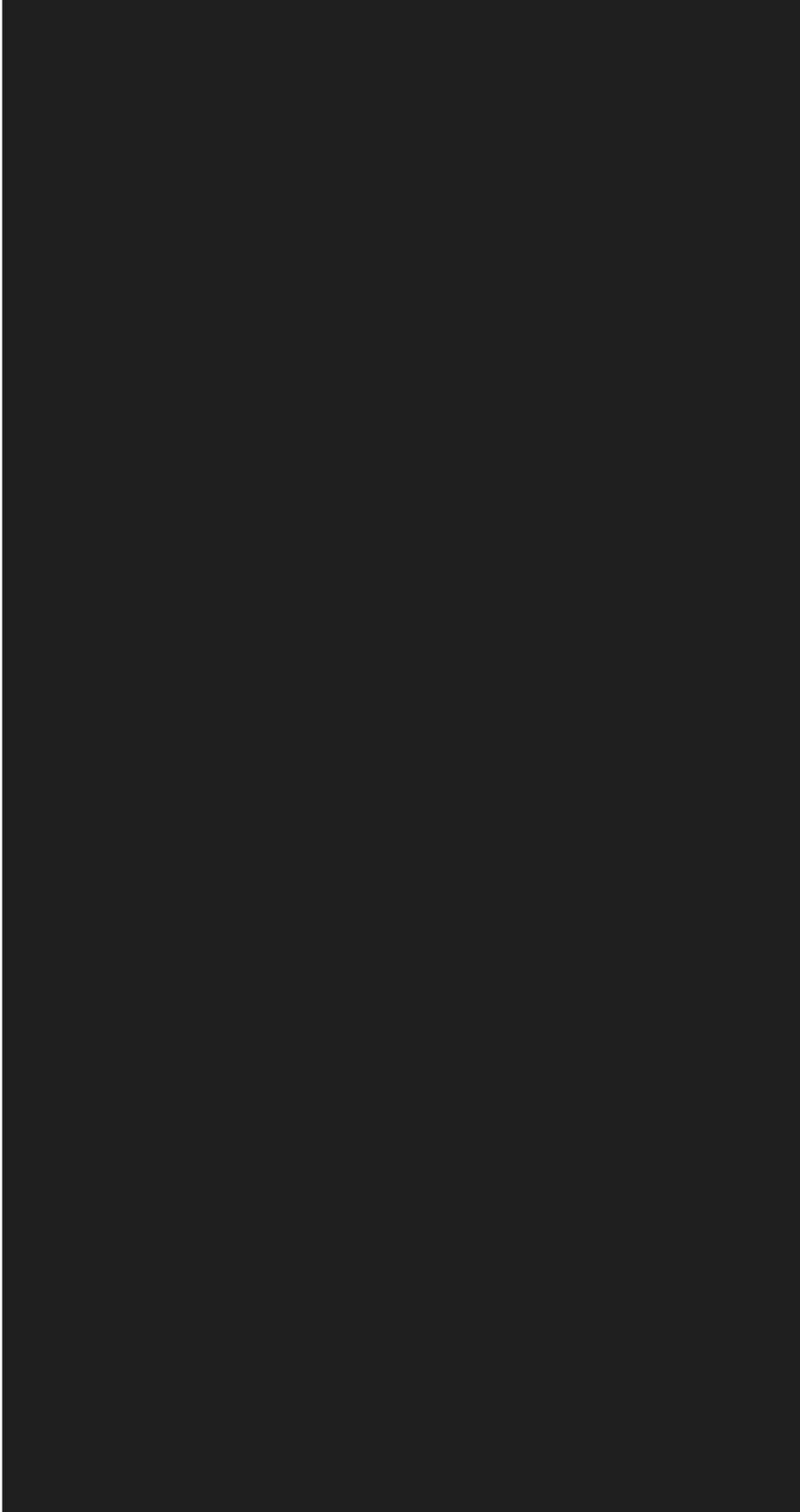
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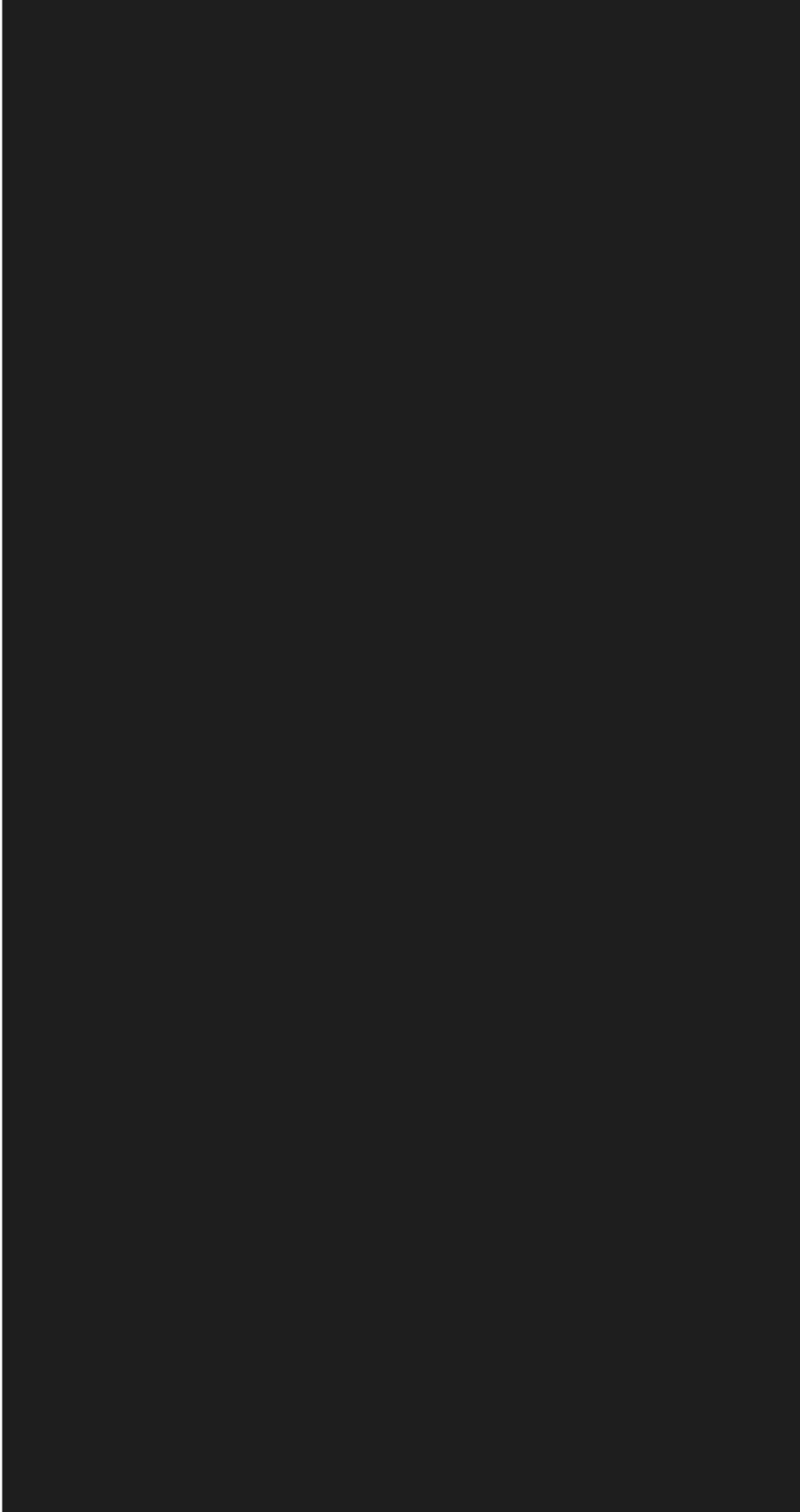
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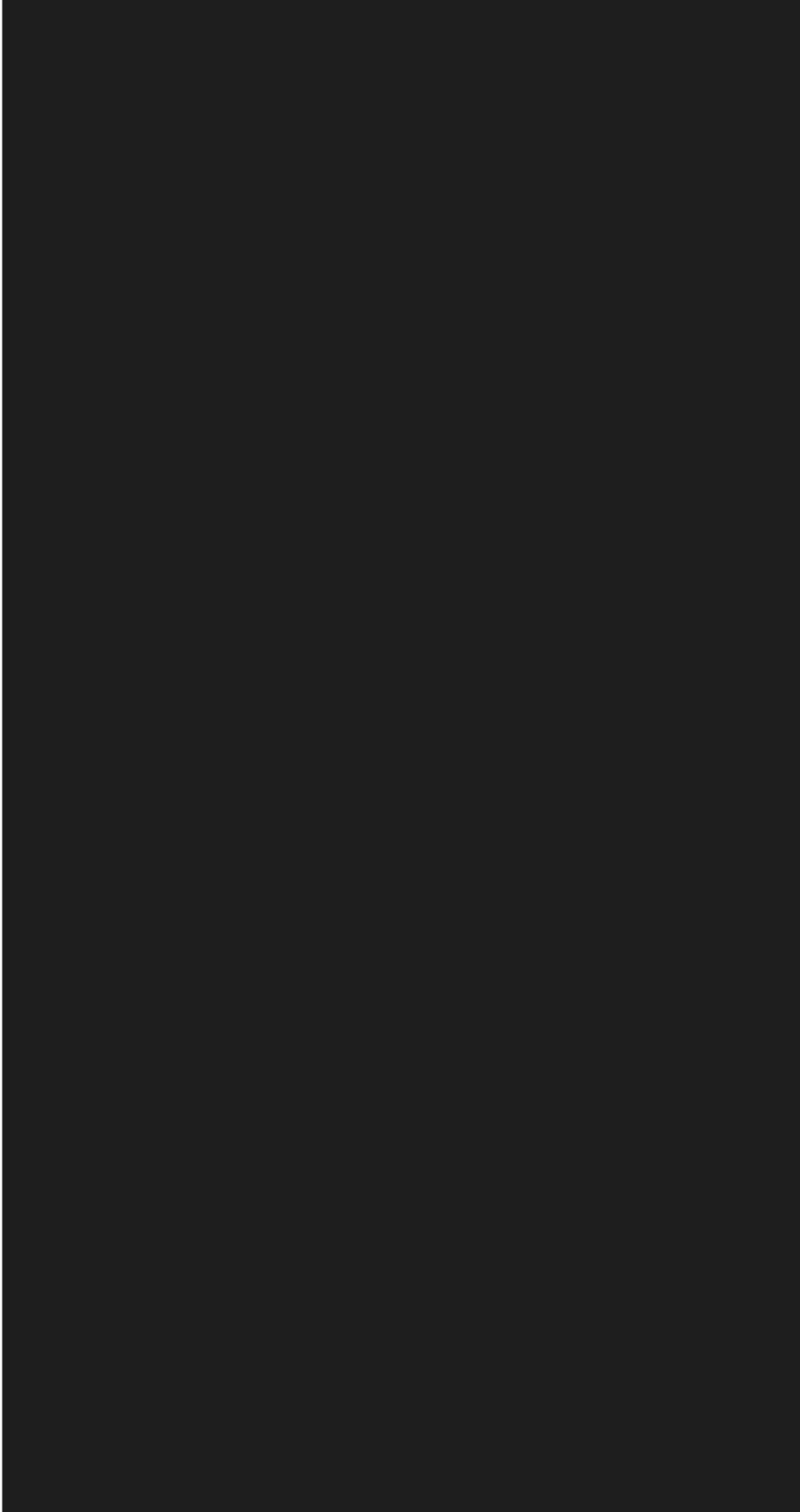
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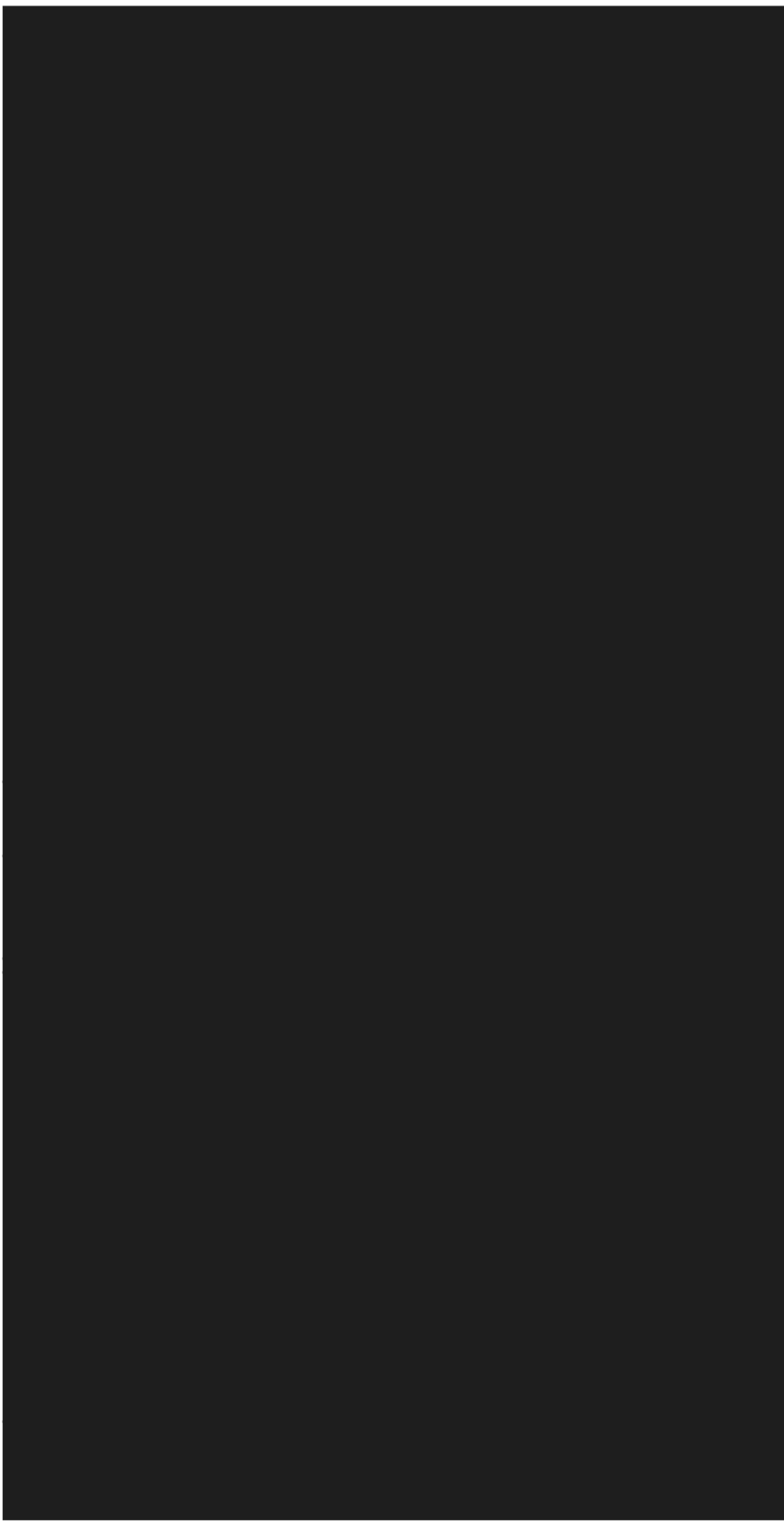
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Borg & Warner

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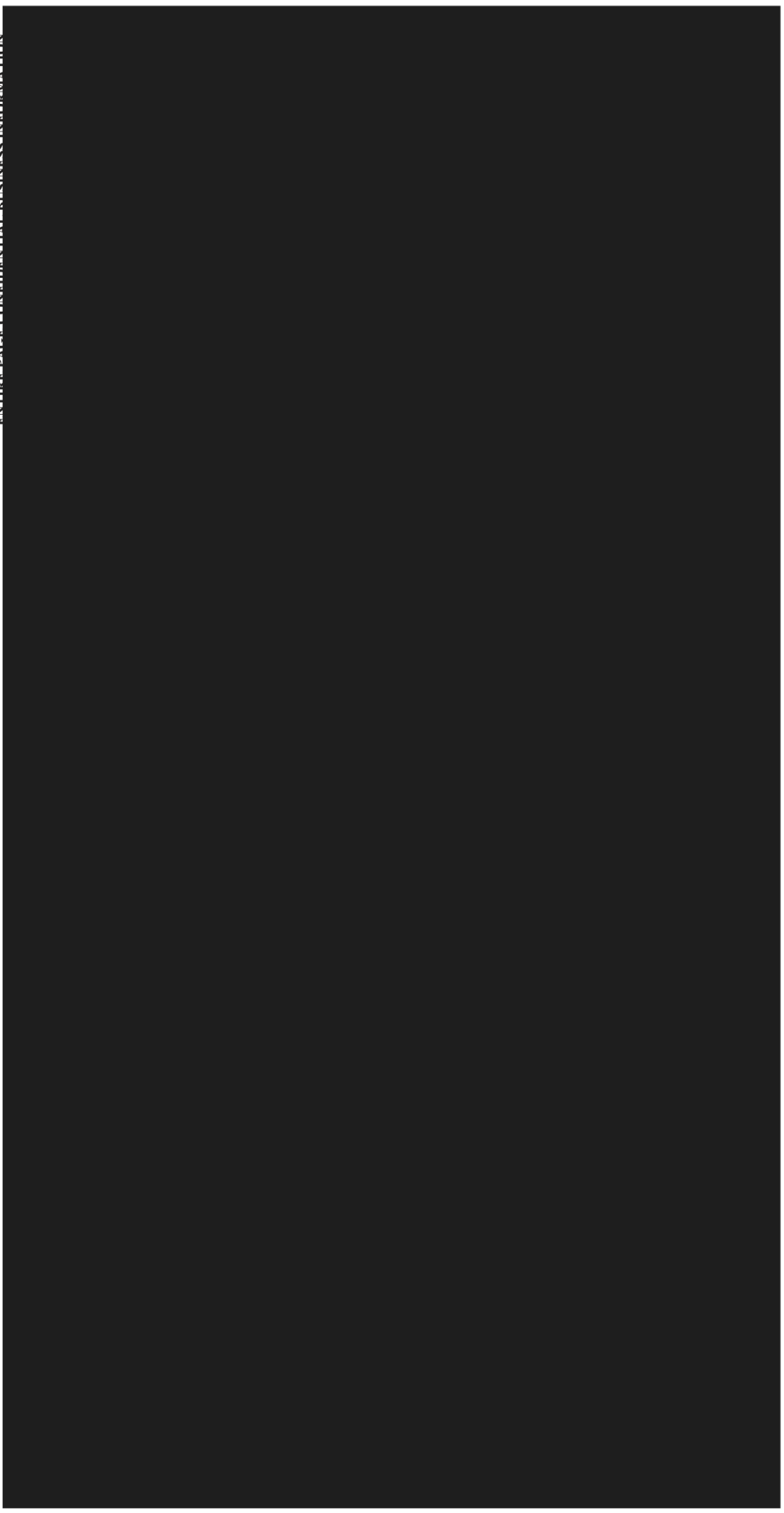
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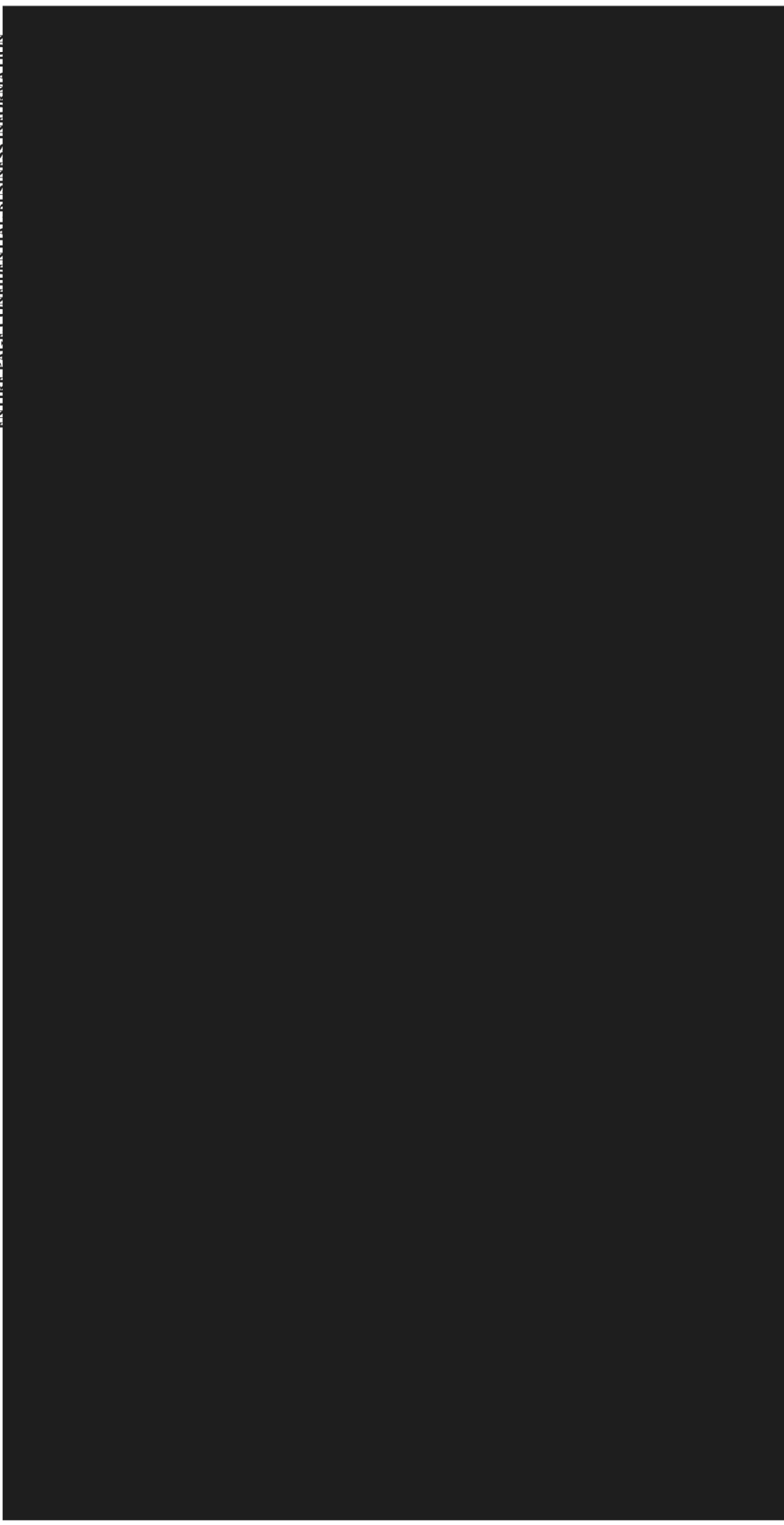
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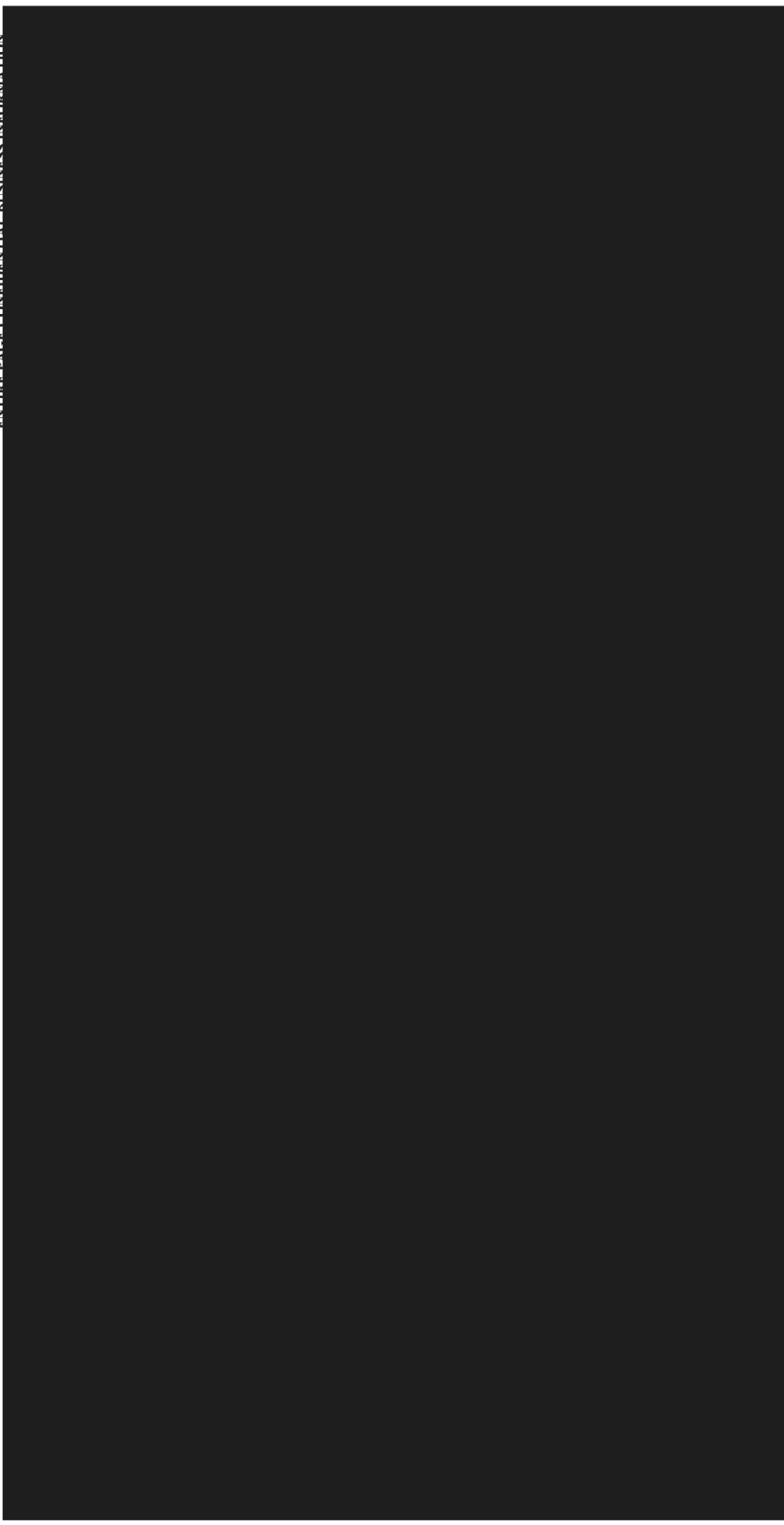
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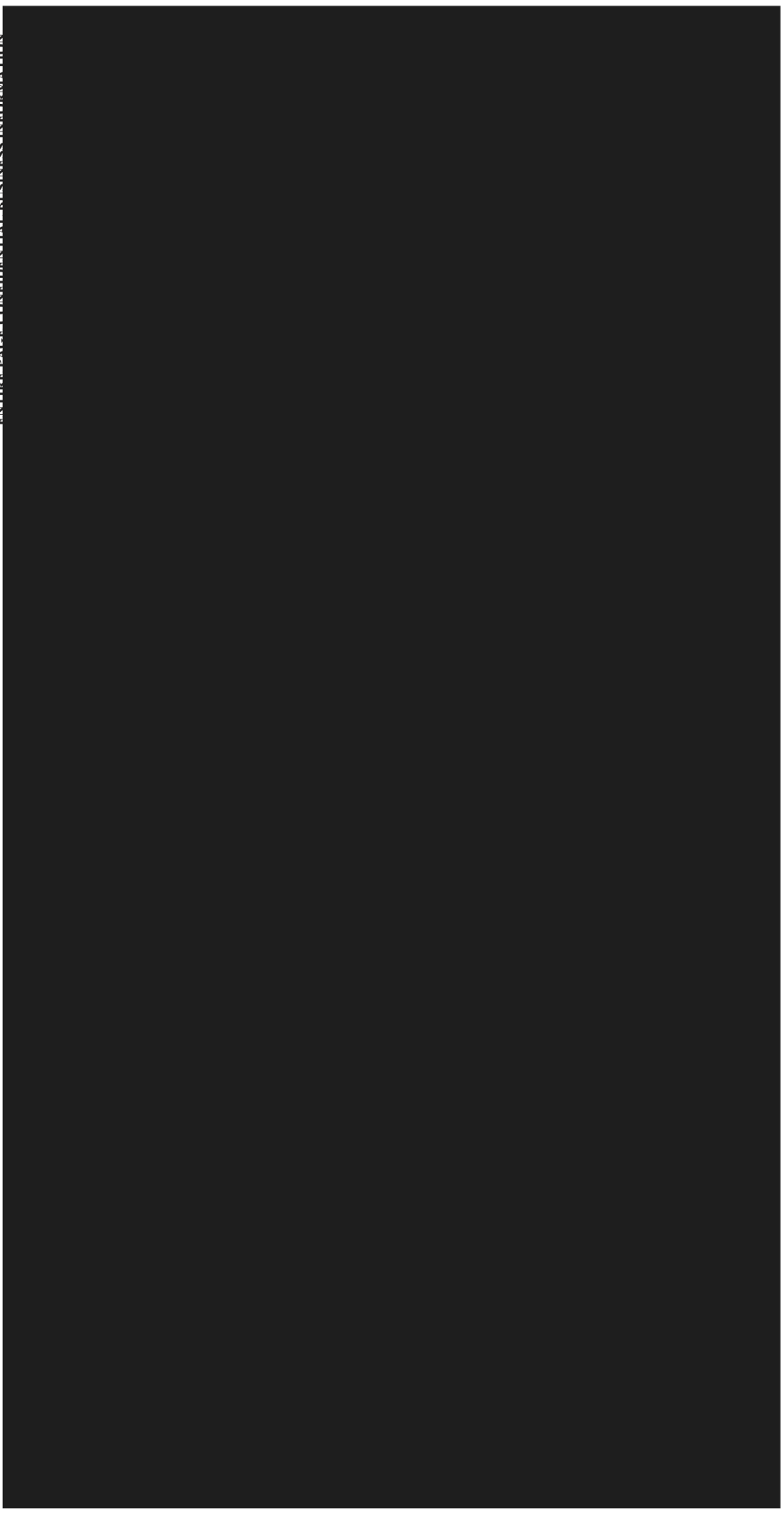
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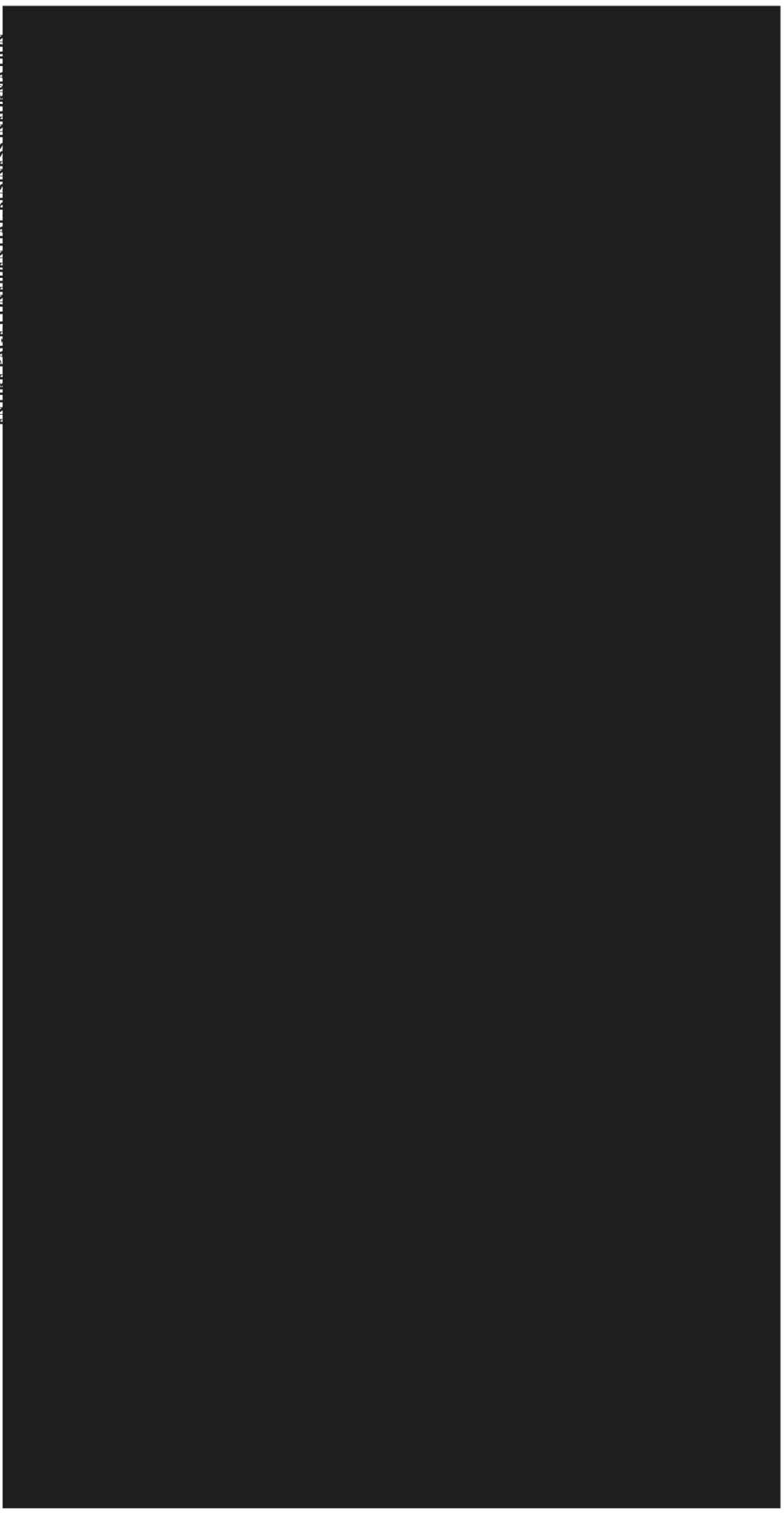
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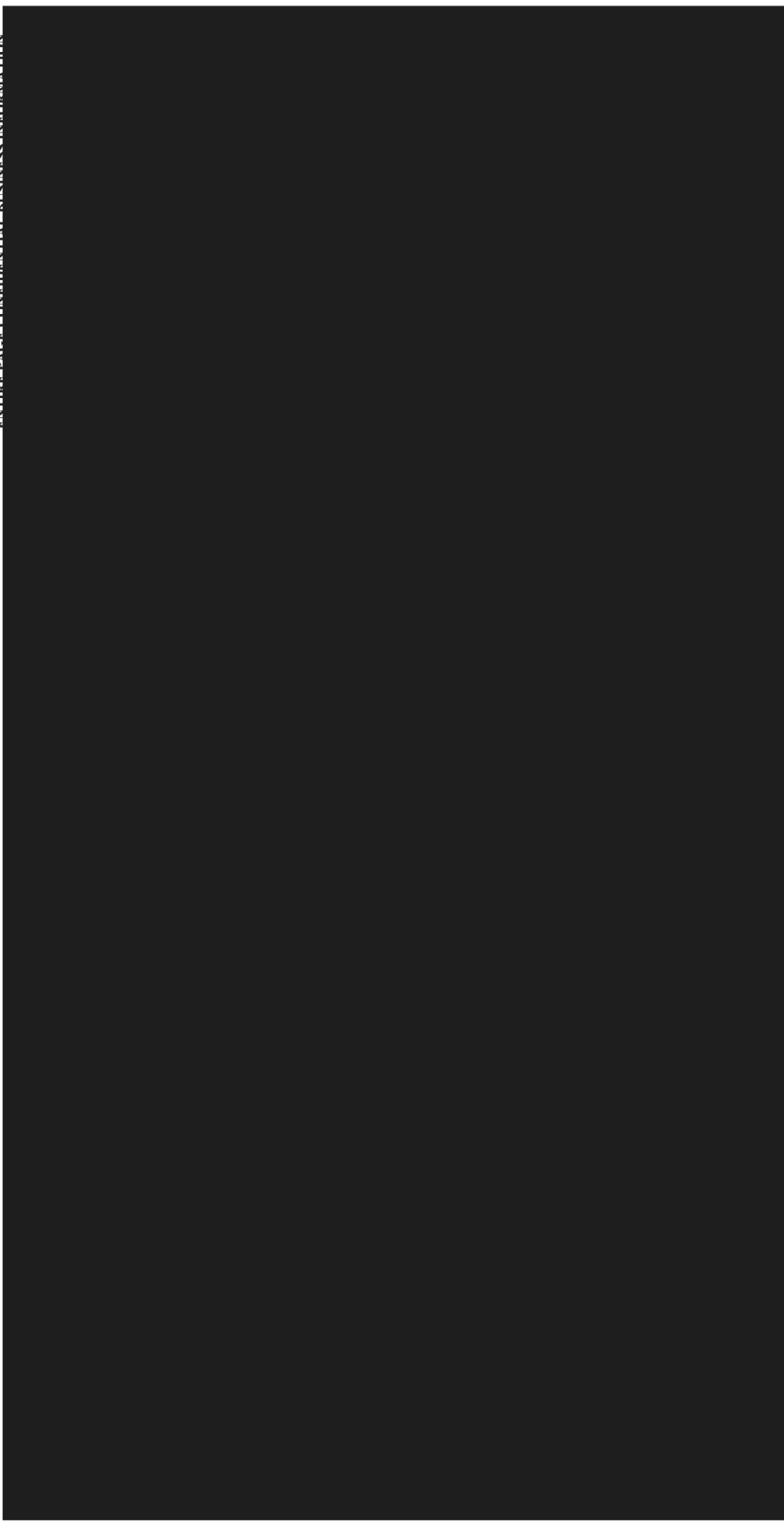
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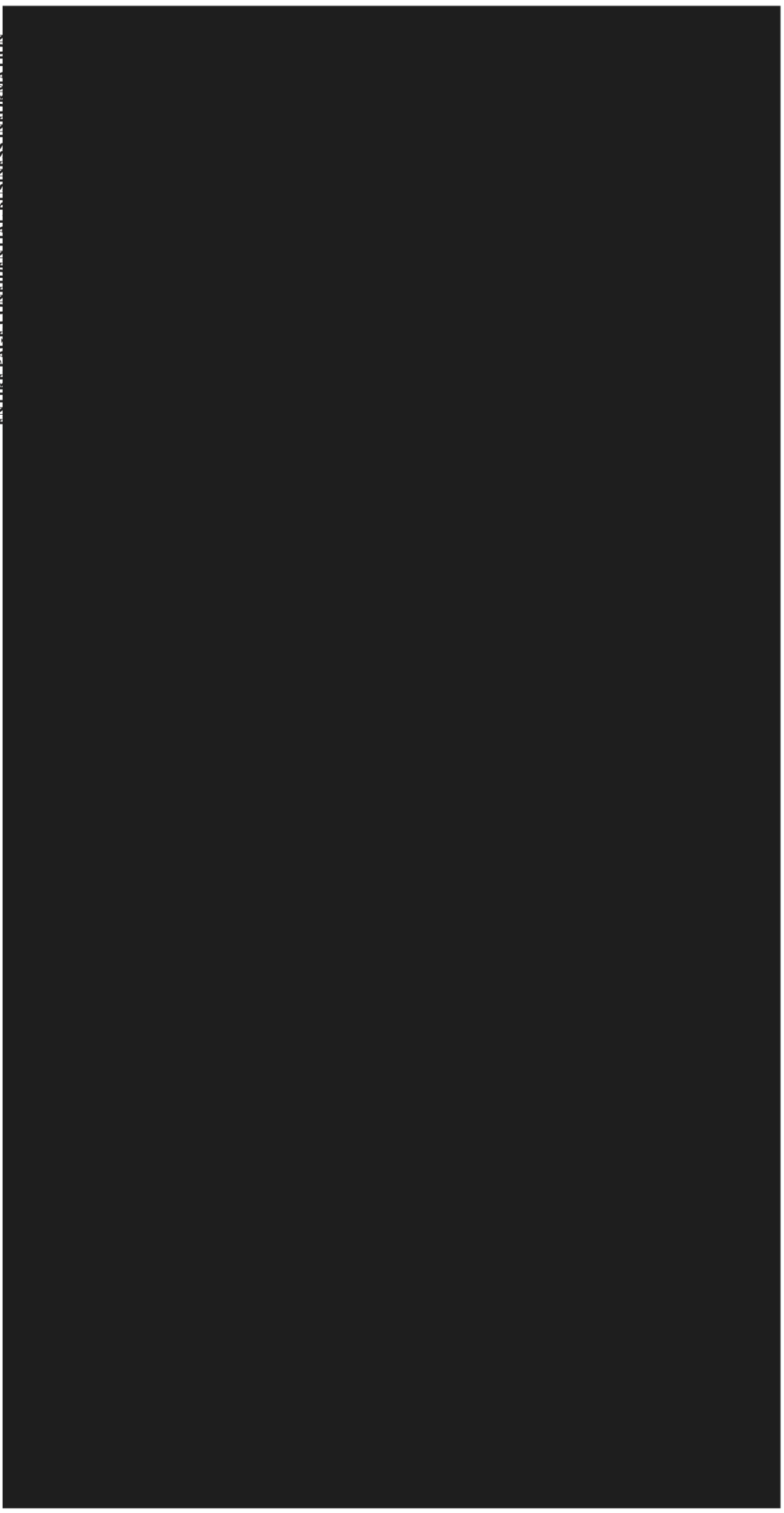
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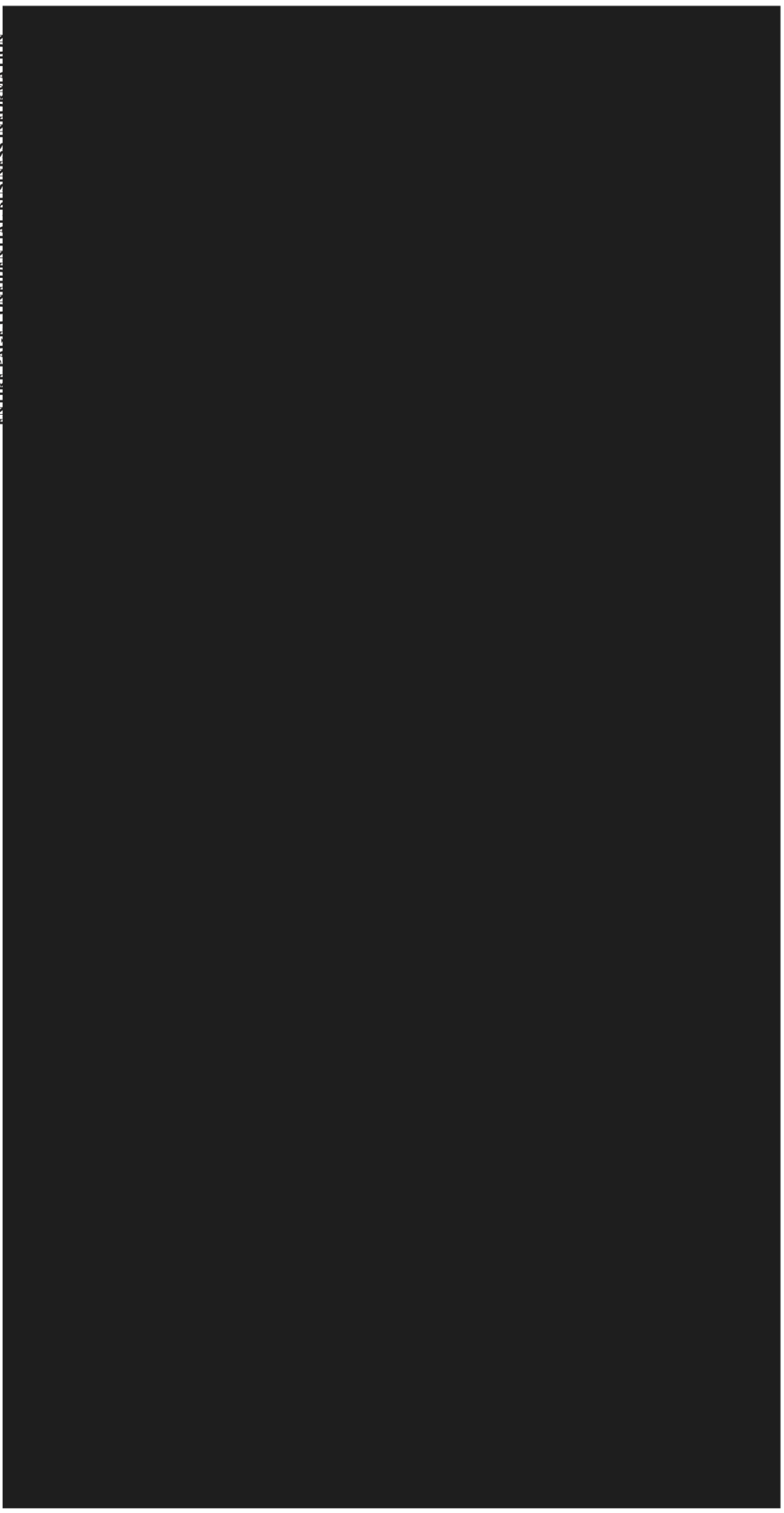
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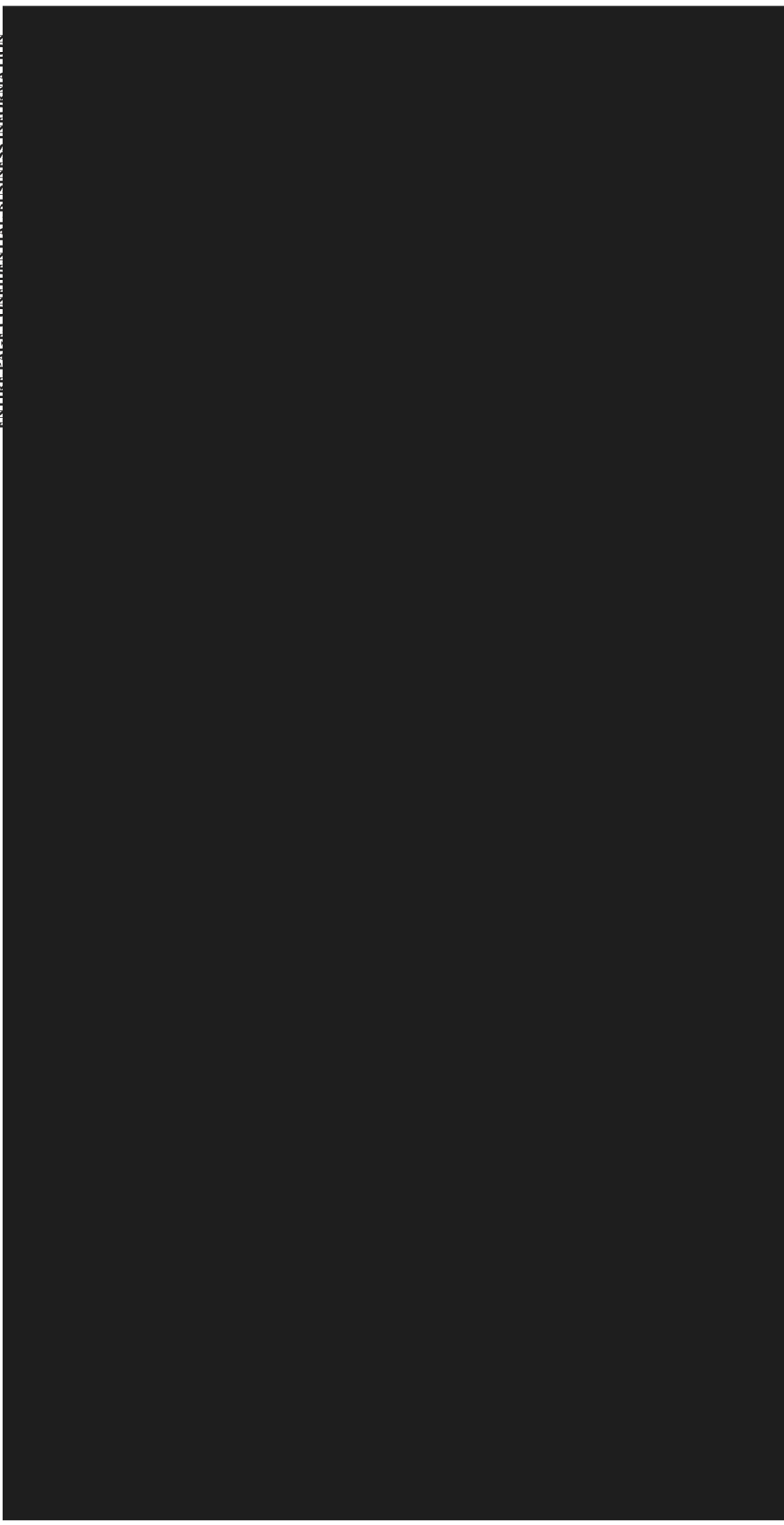
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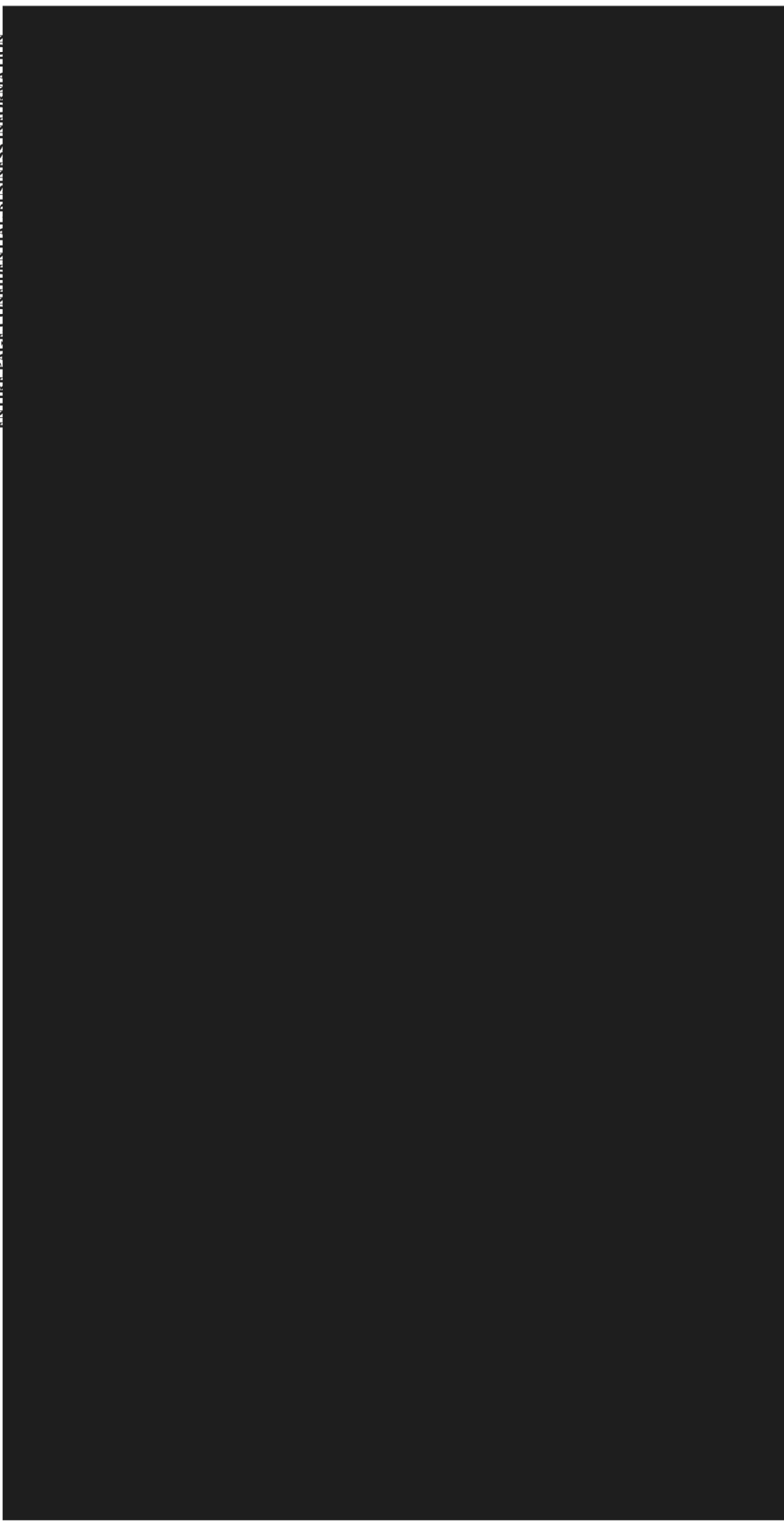
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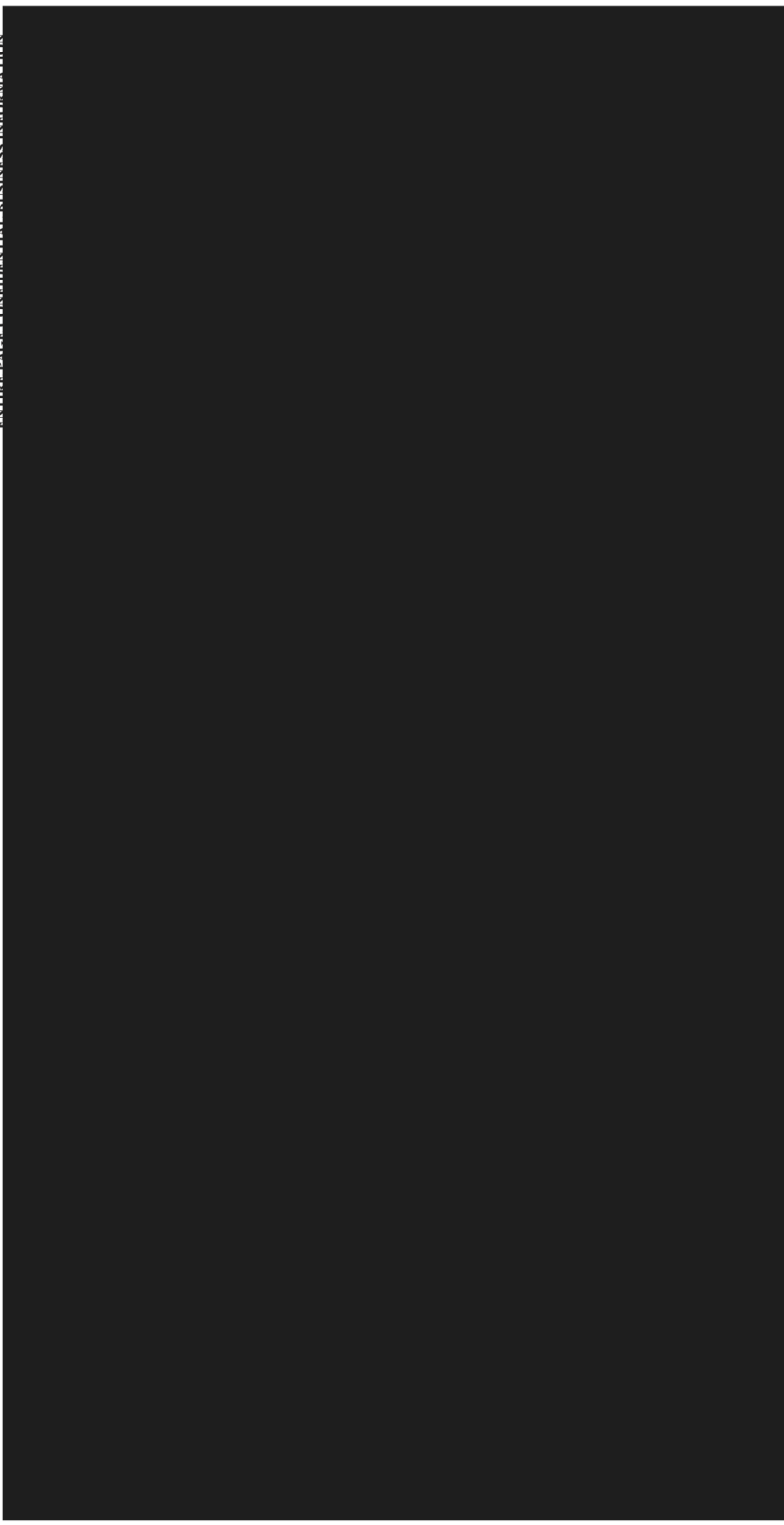
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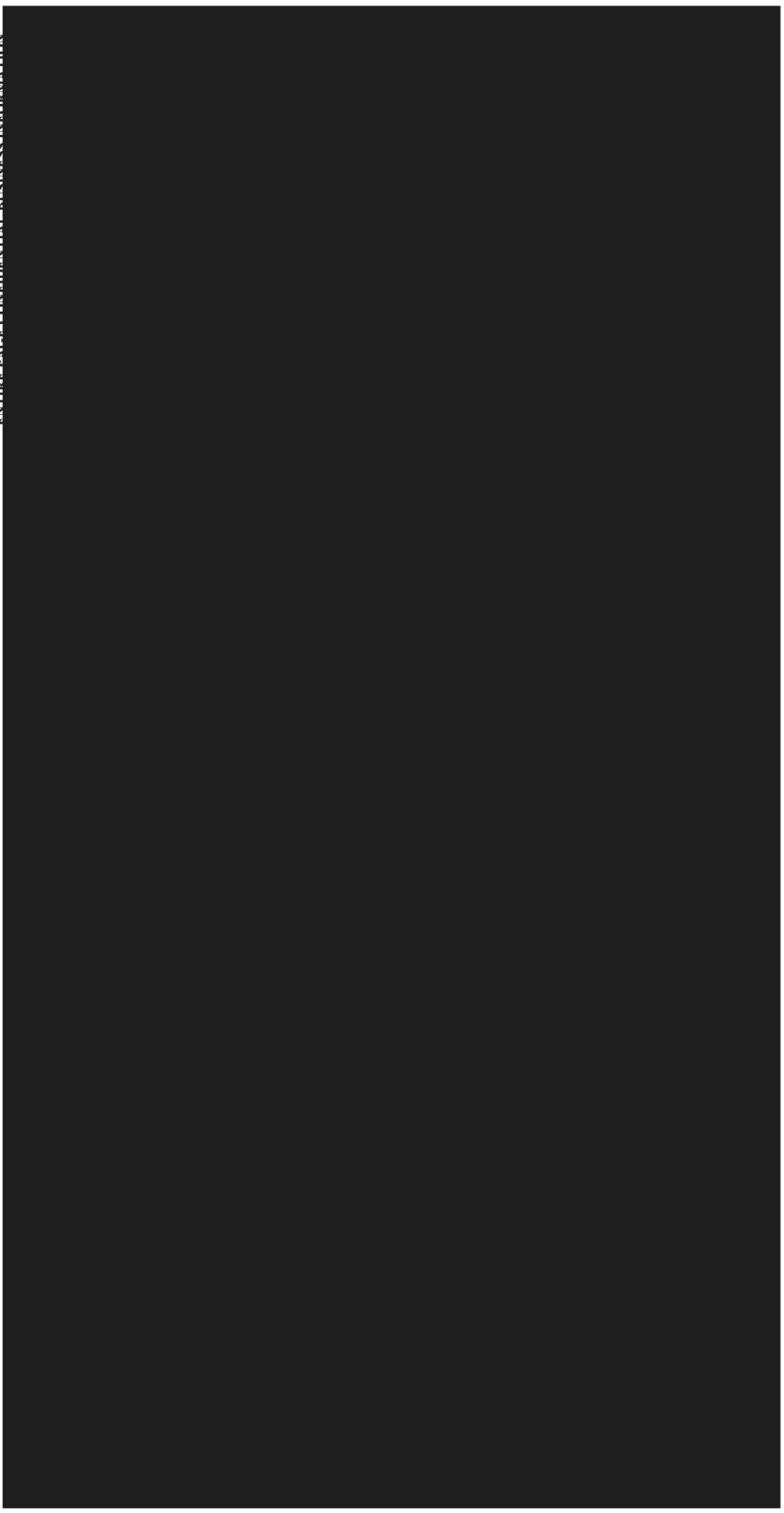
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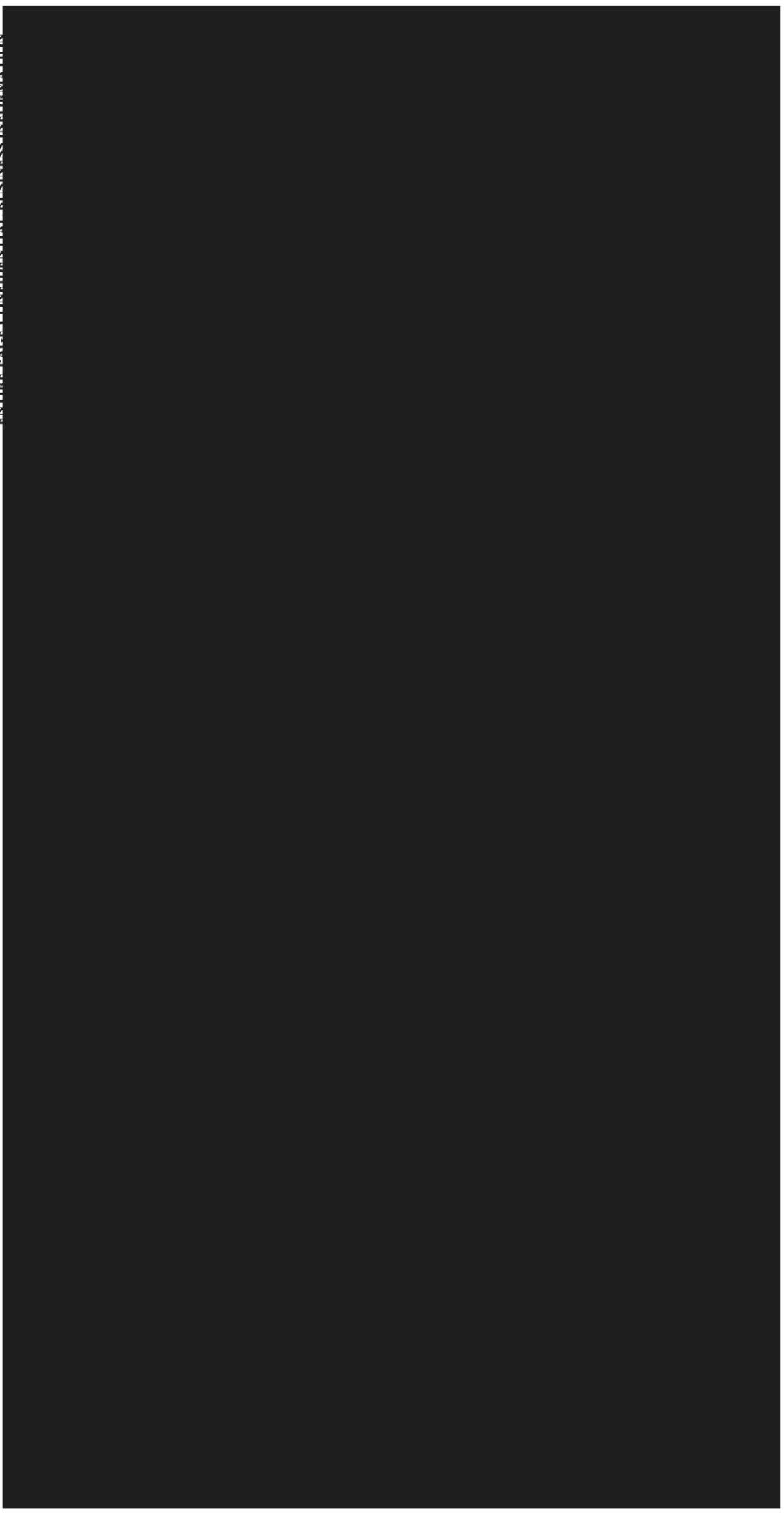
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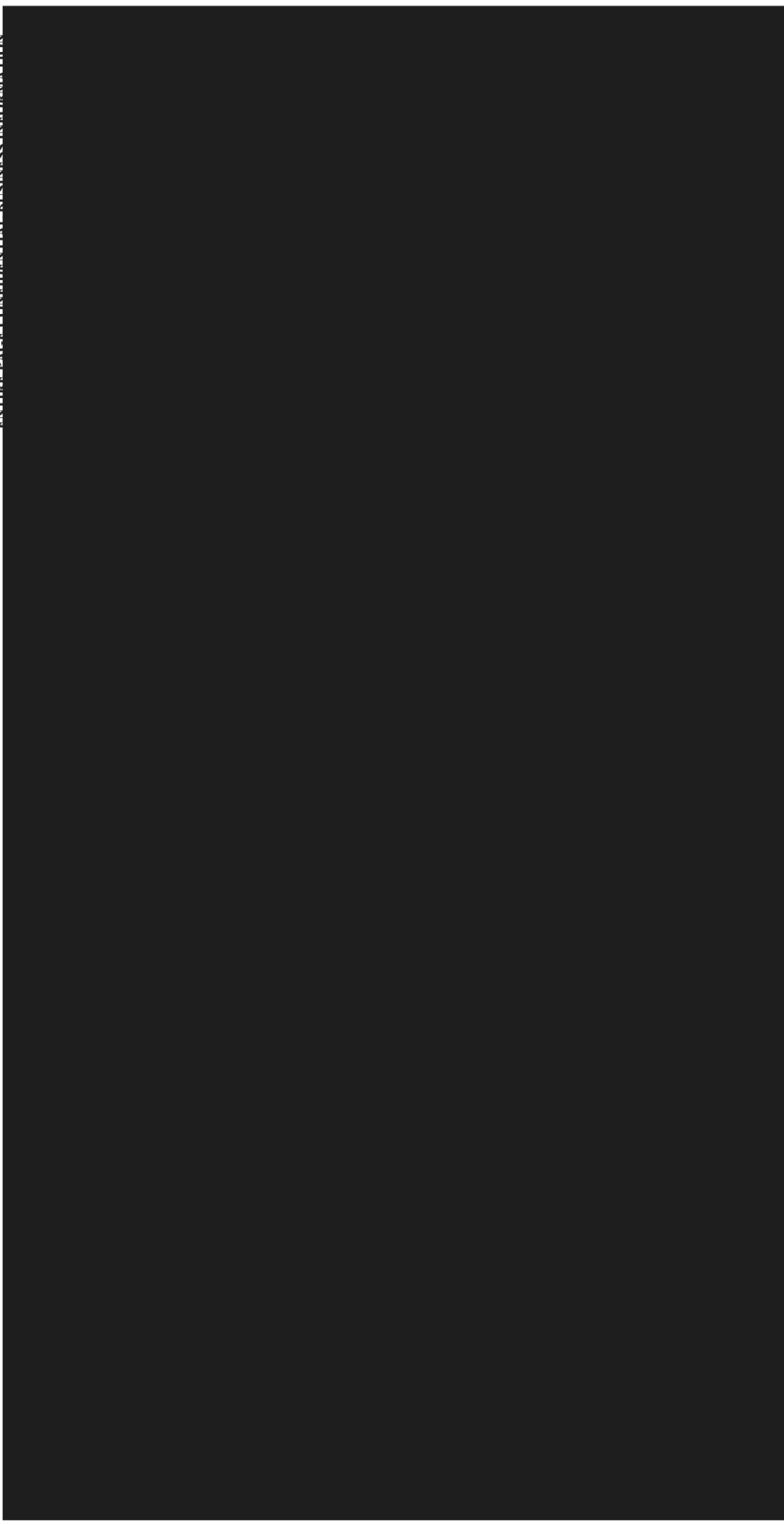
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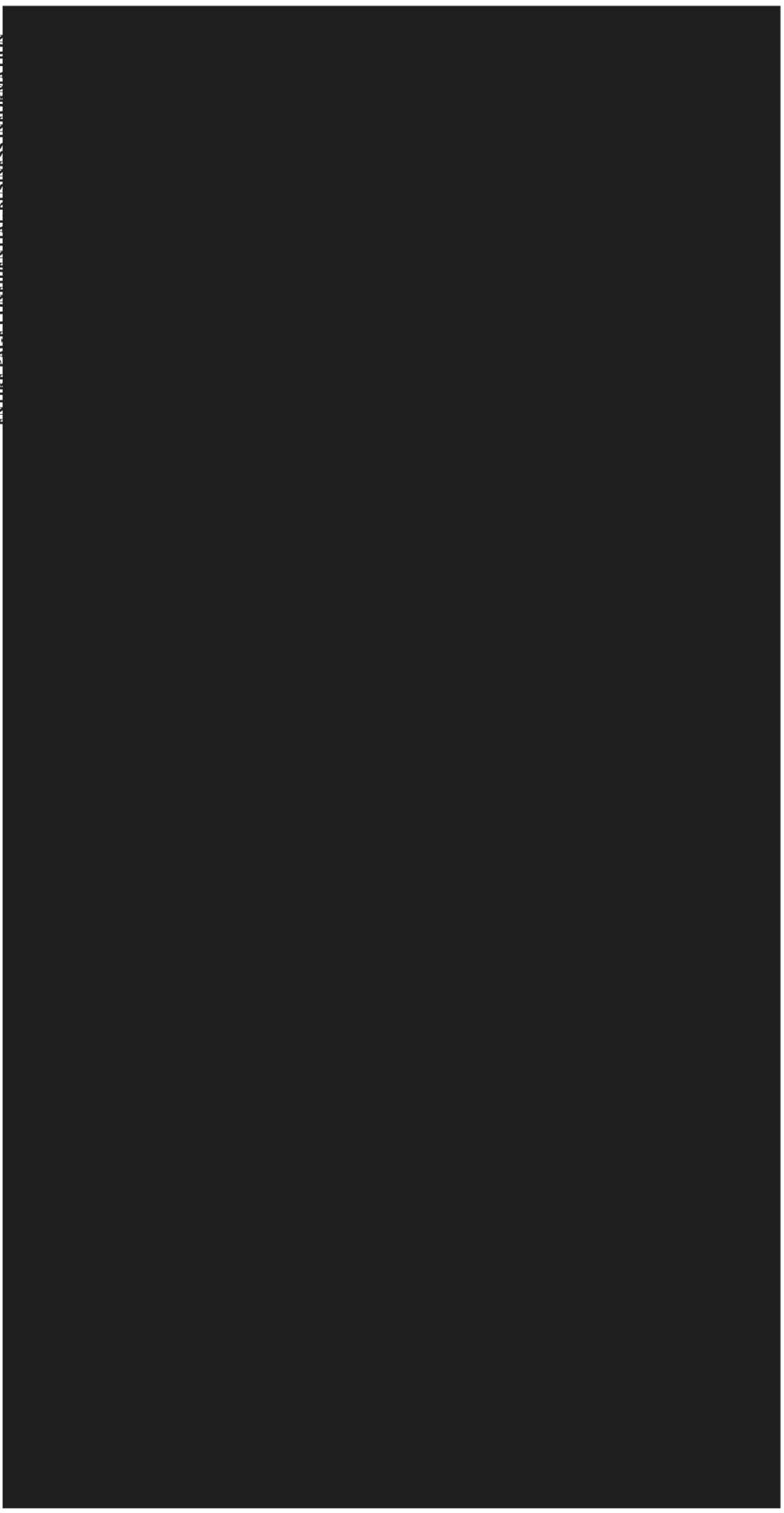
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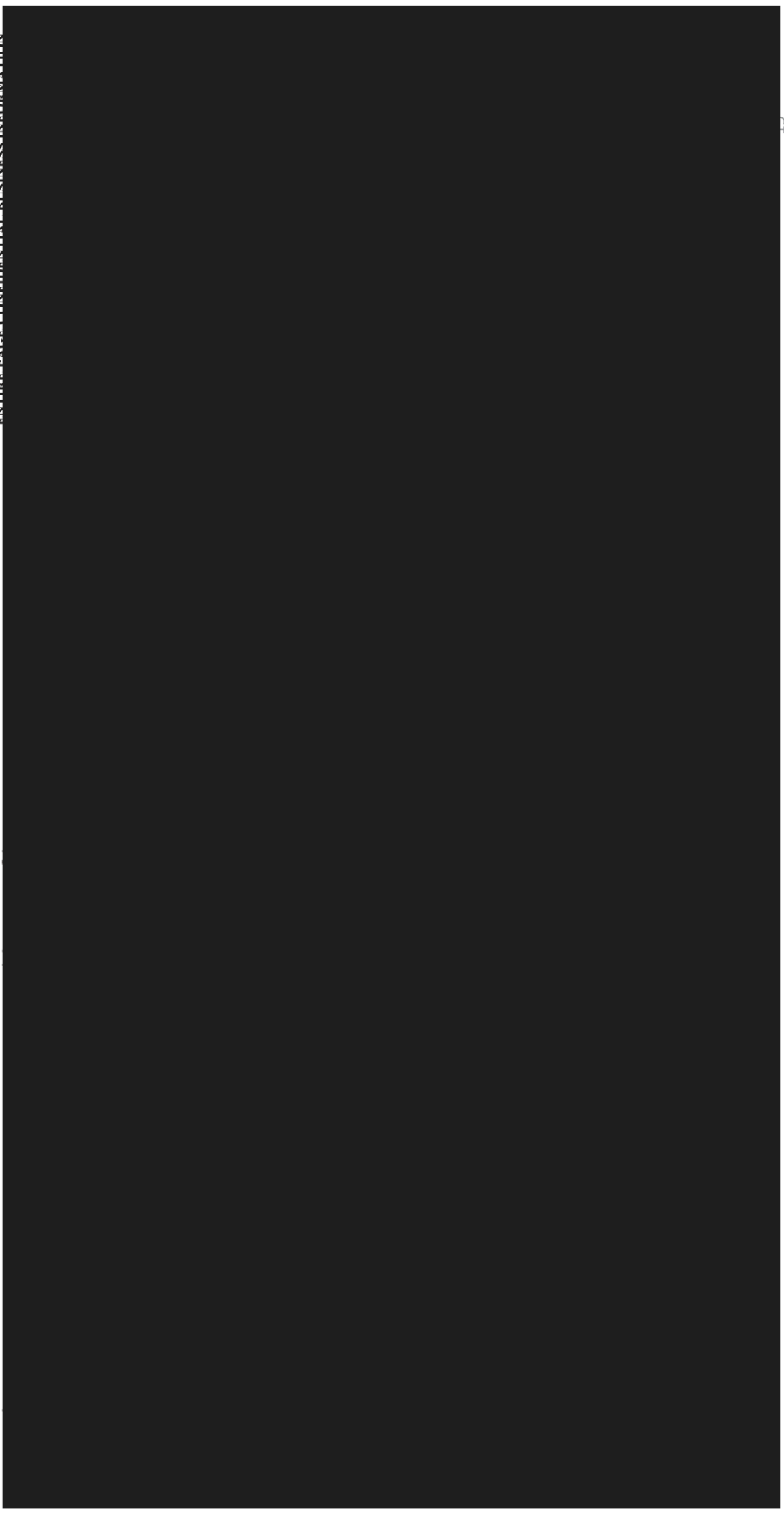
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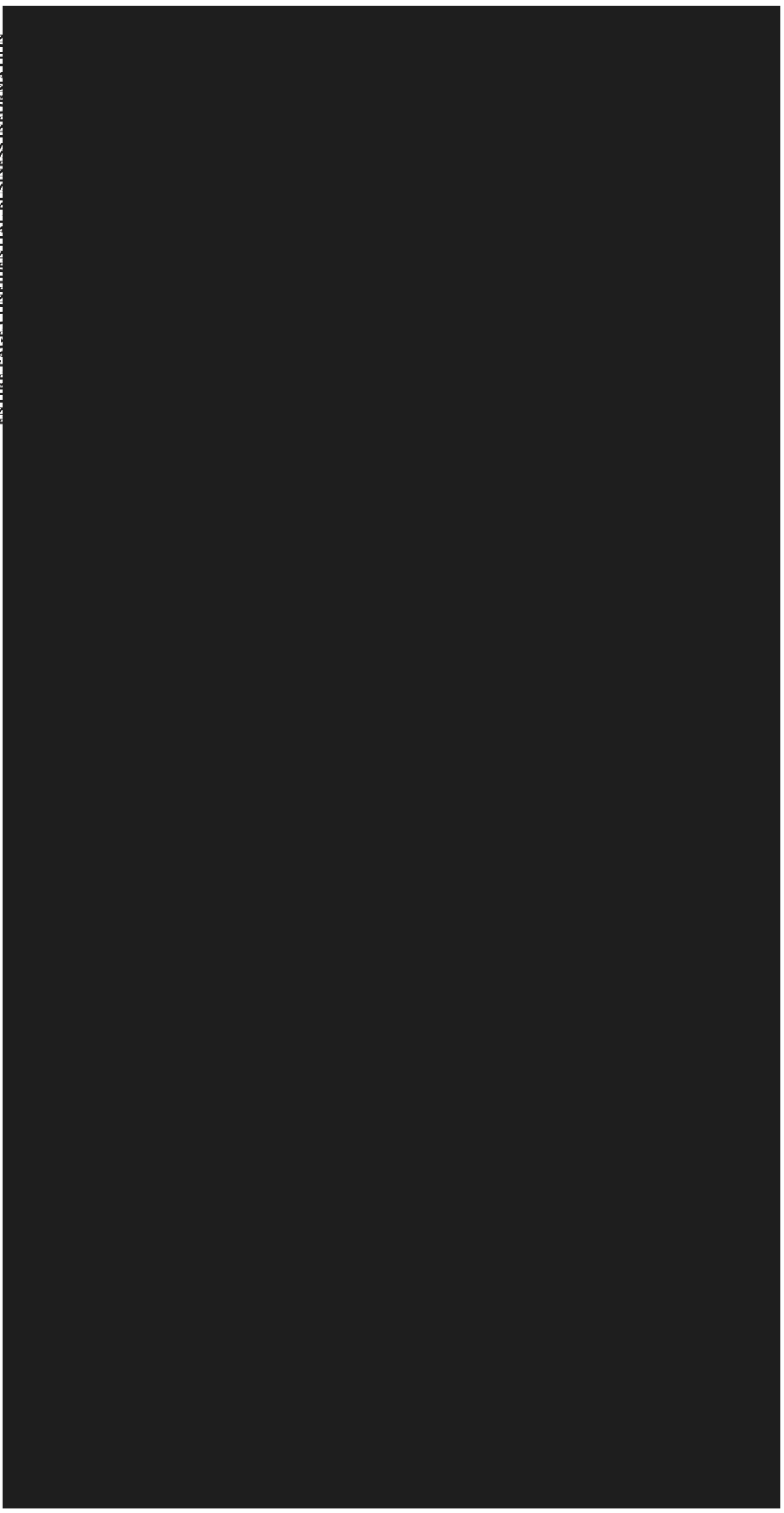
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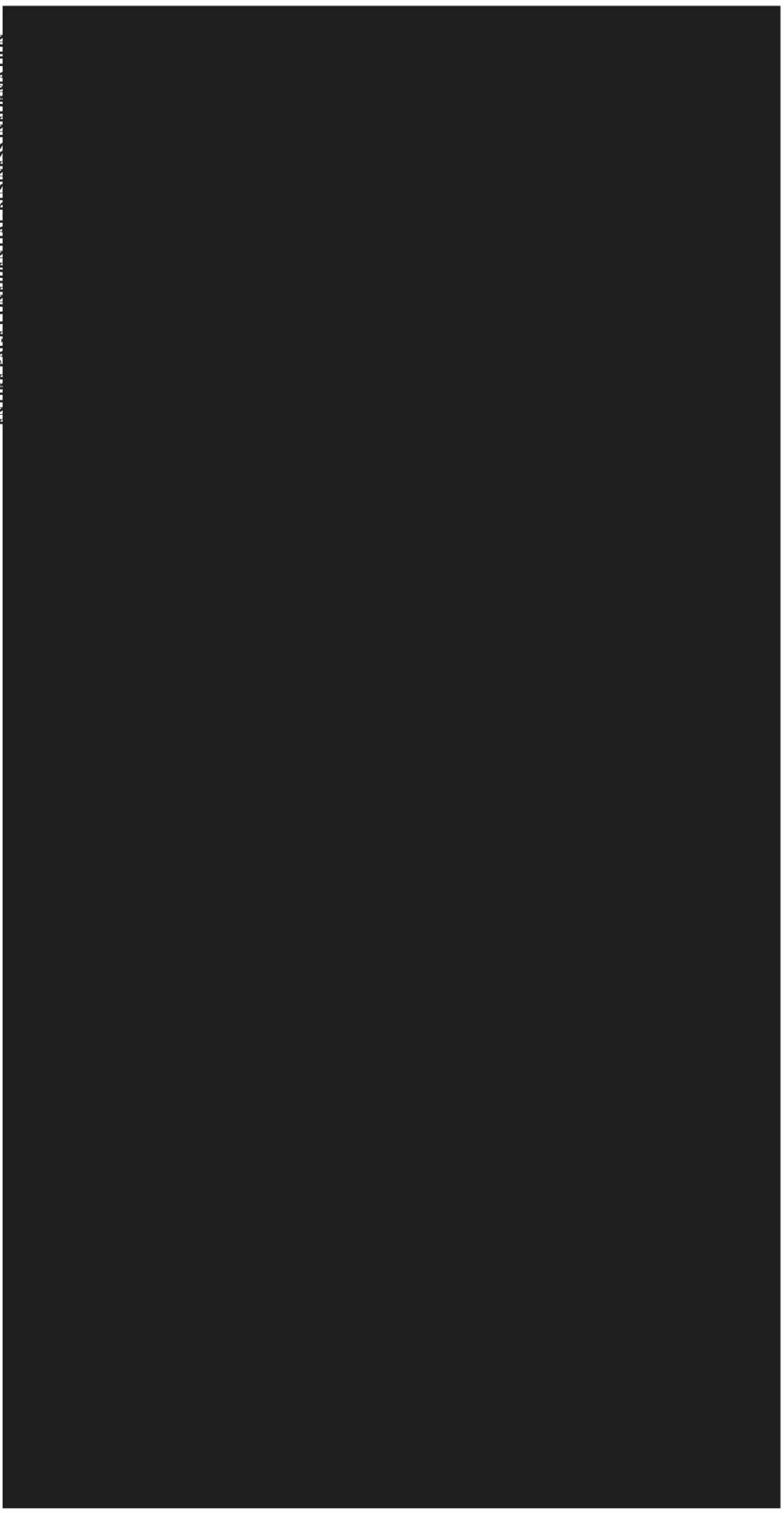
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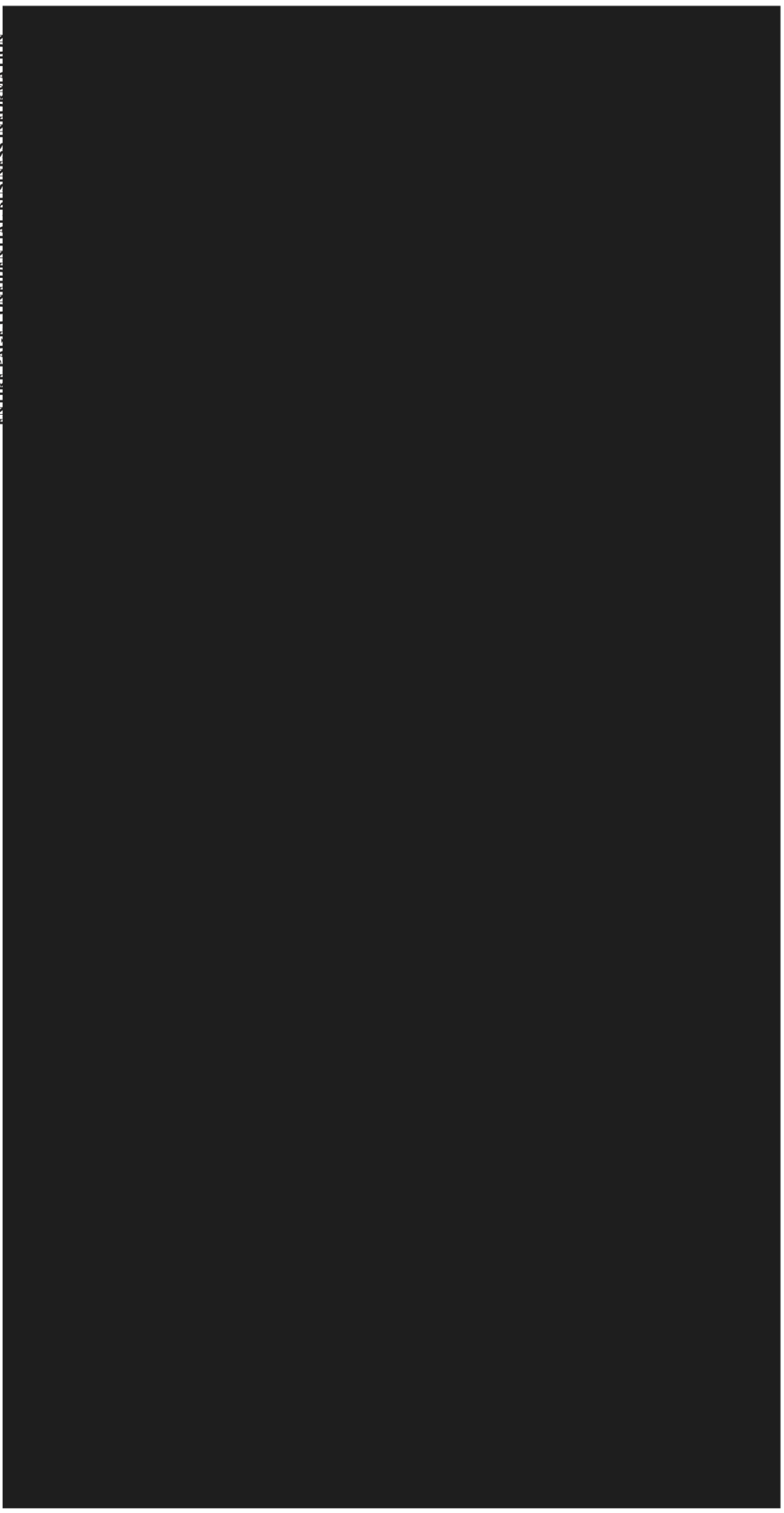
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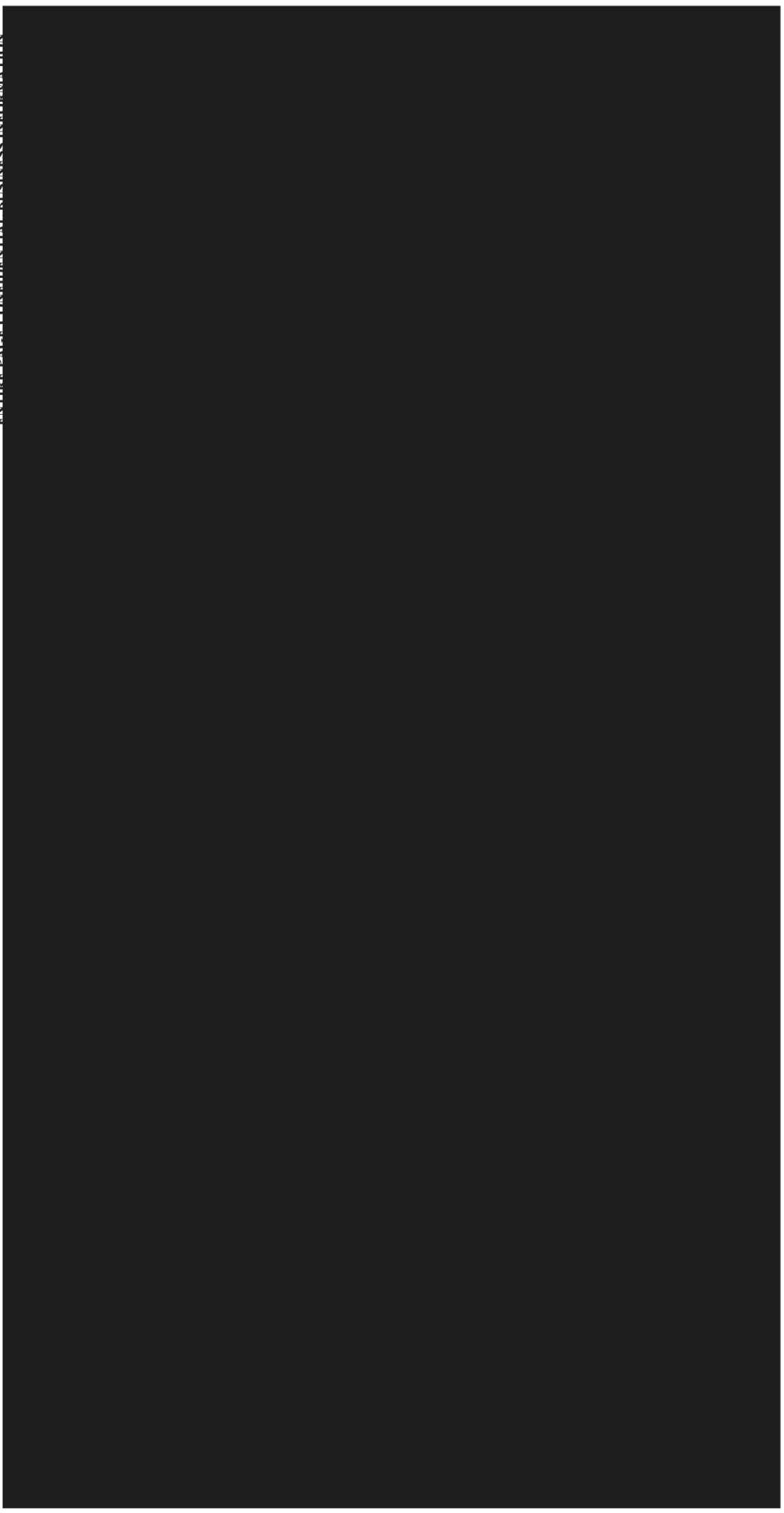
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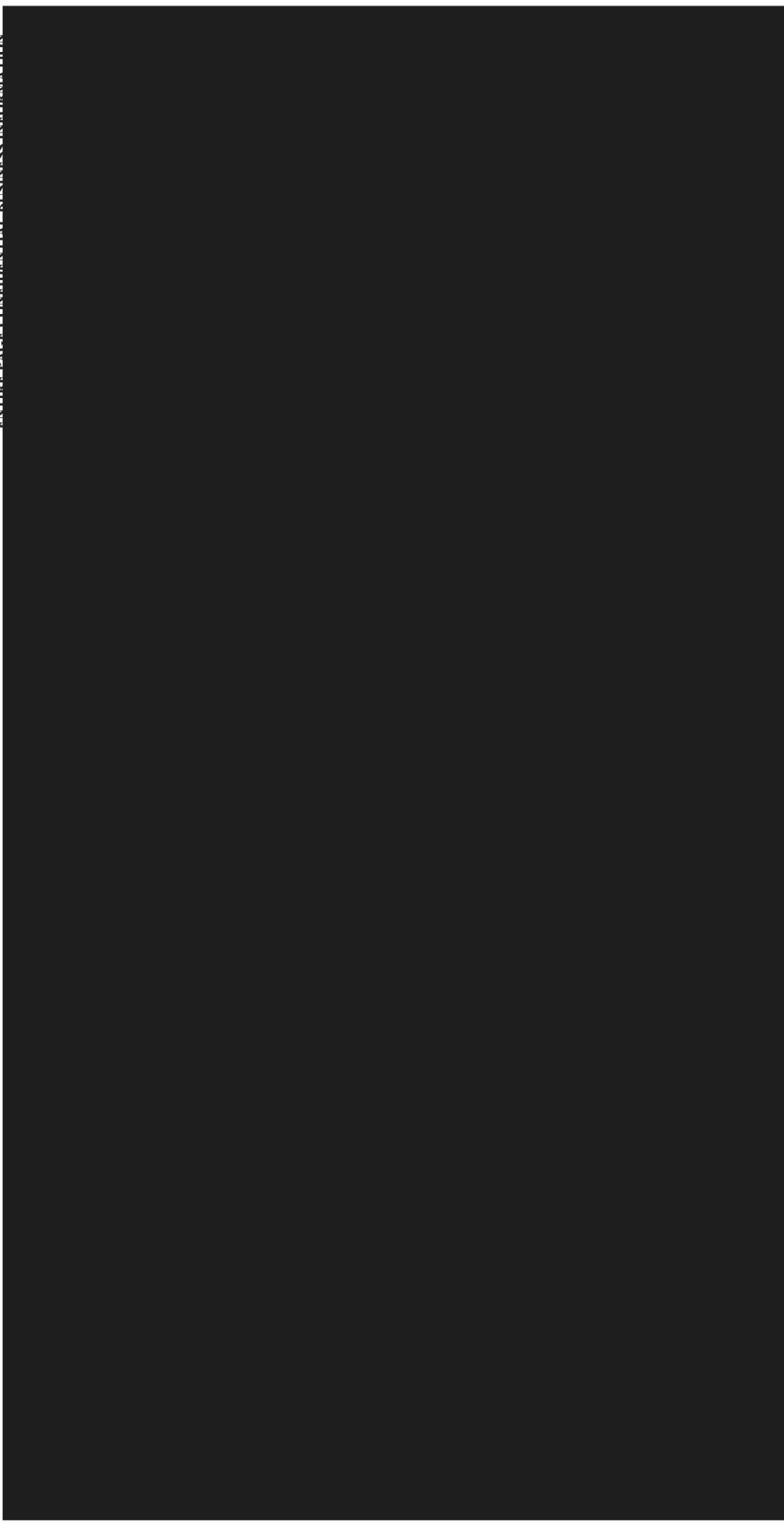
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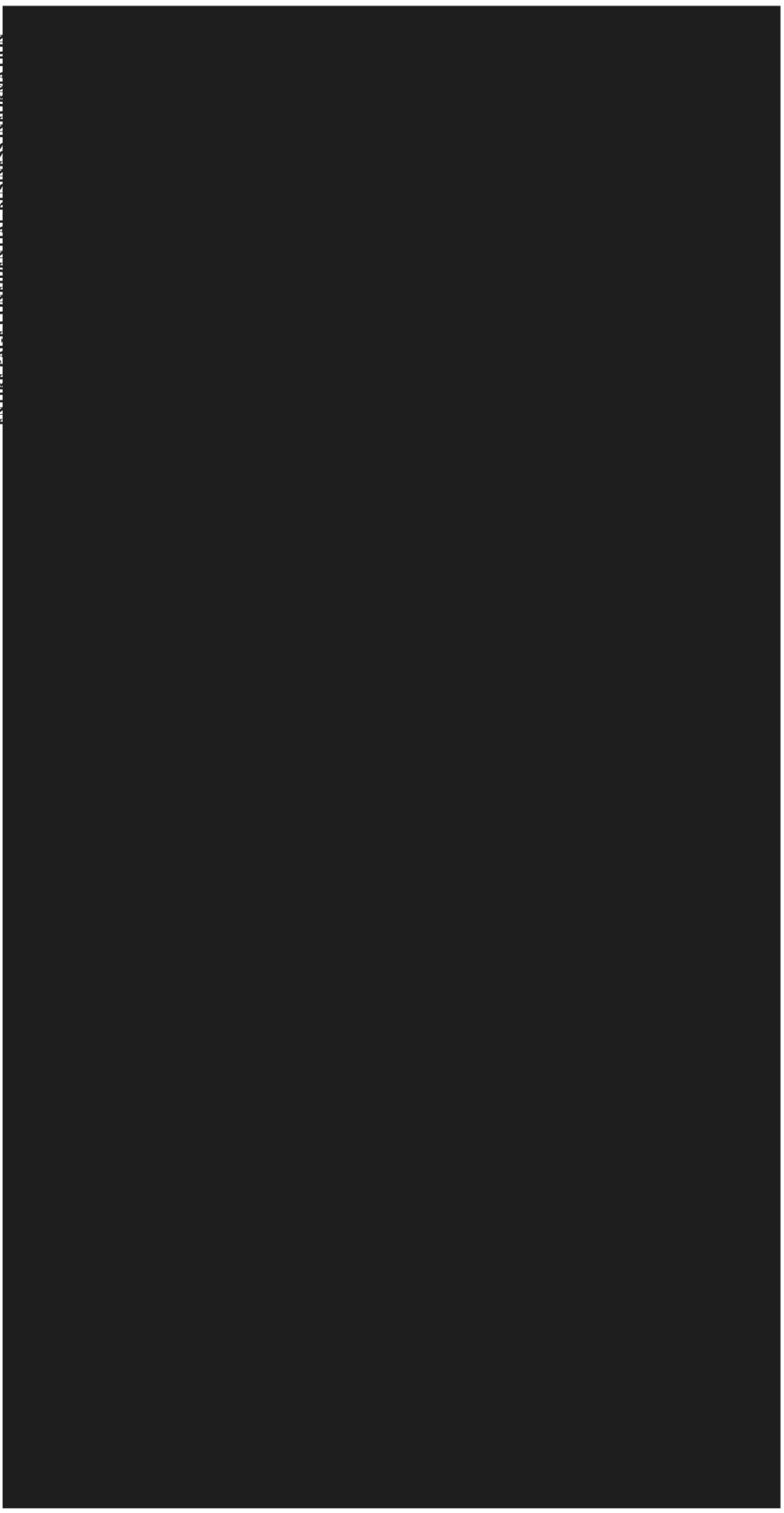
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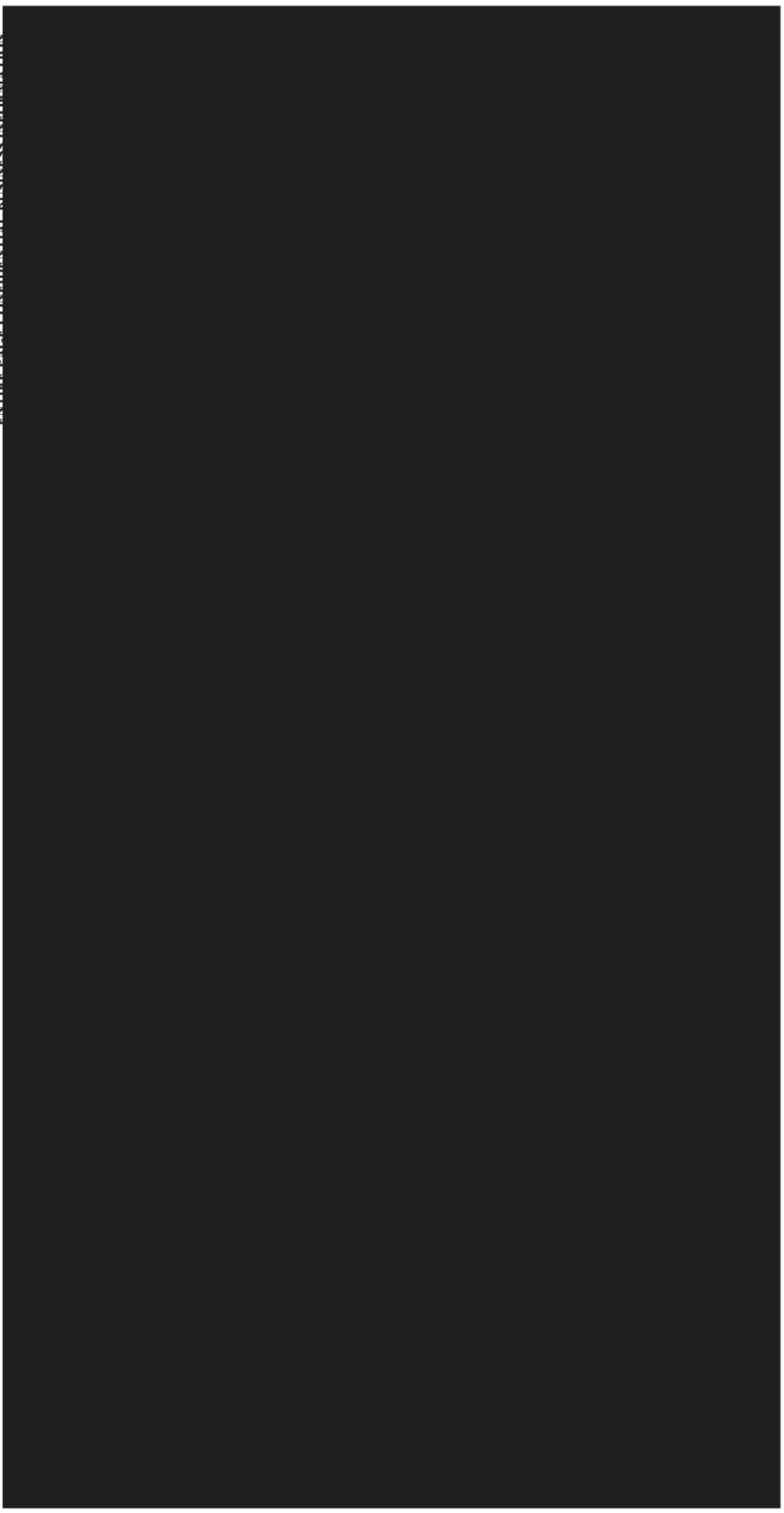
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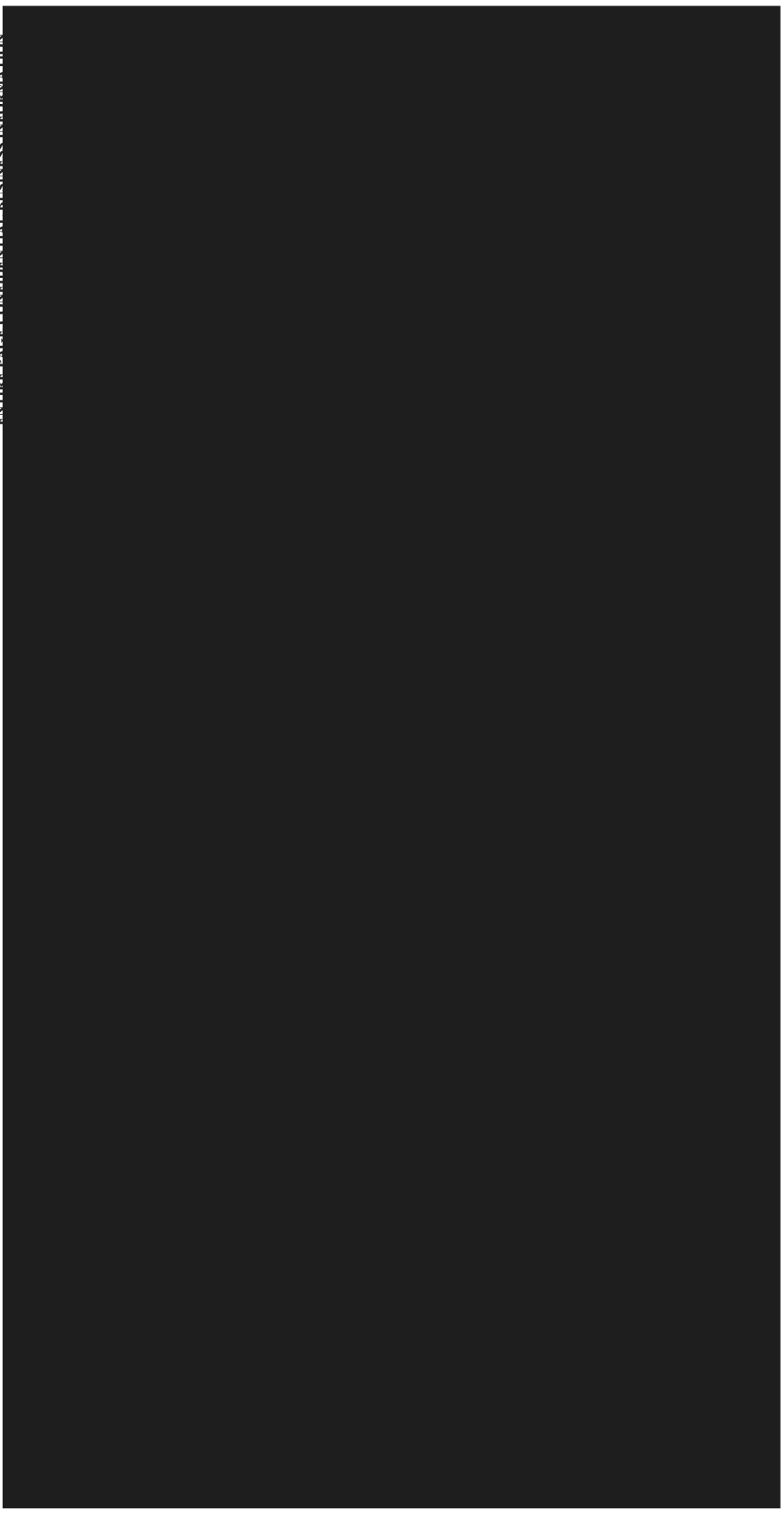
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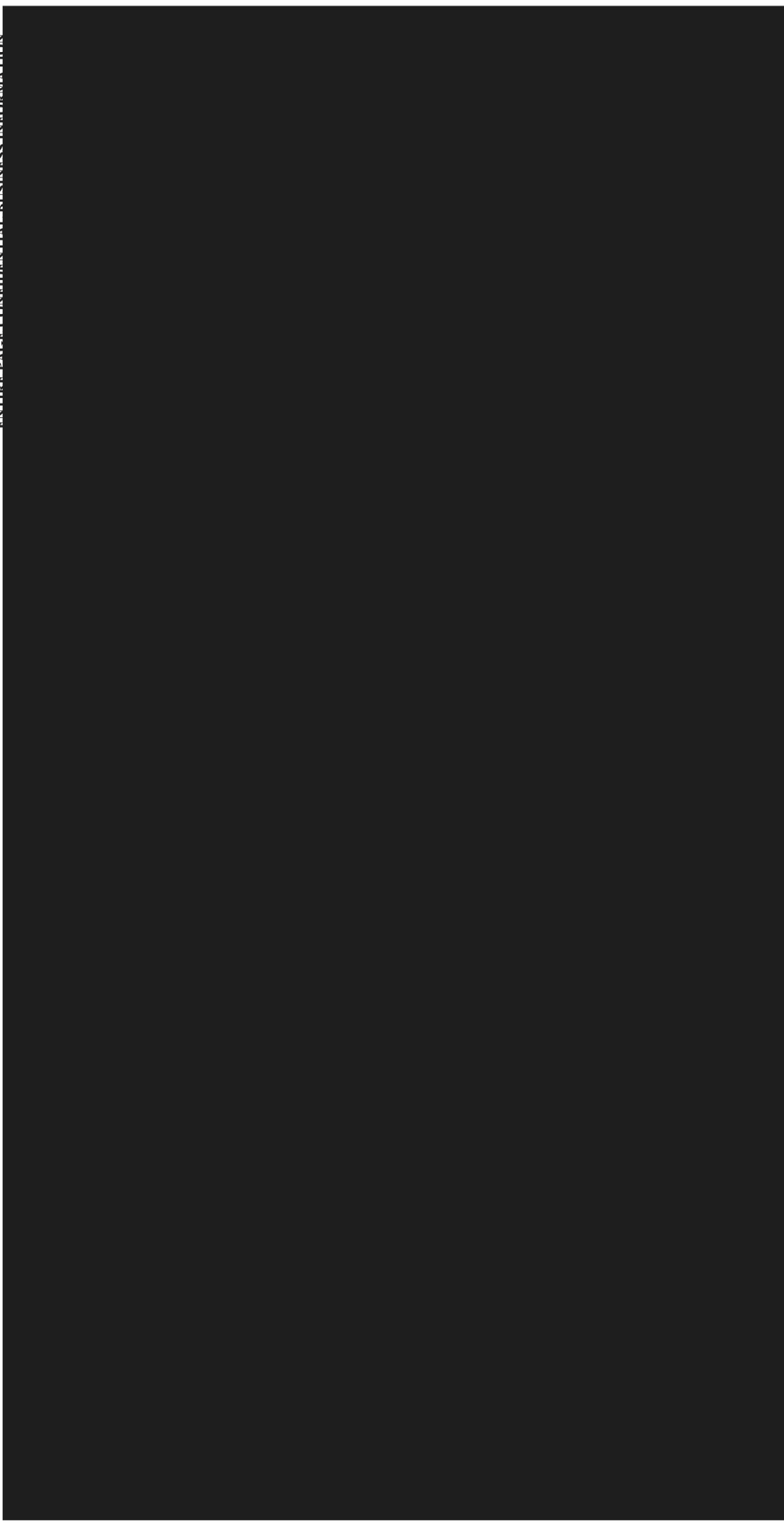
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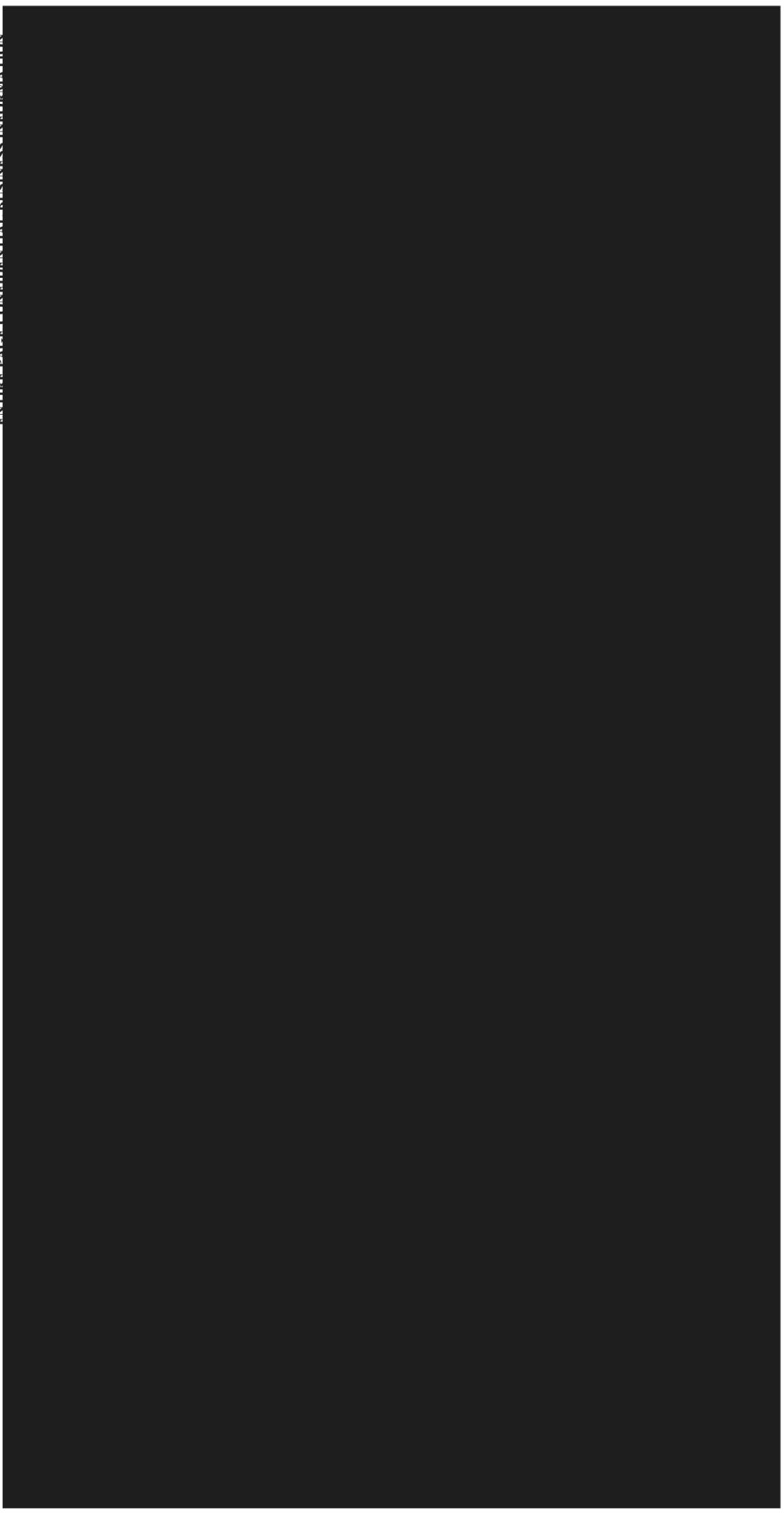
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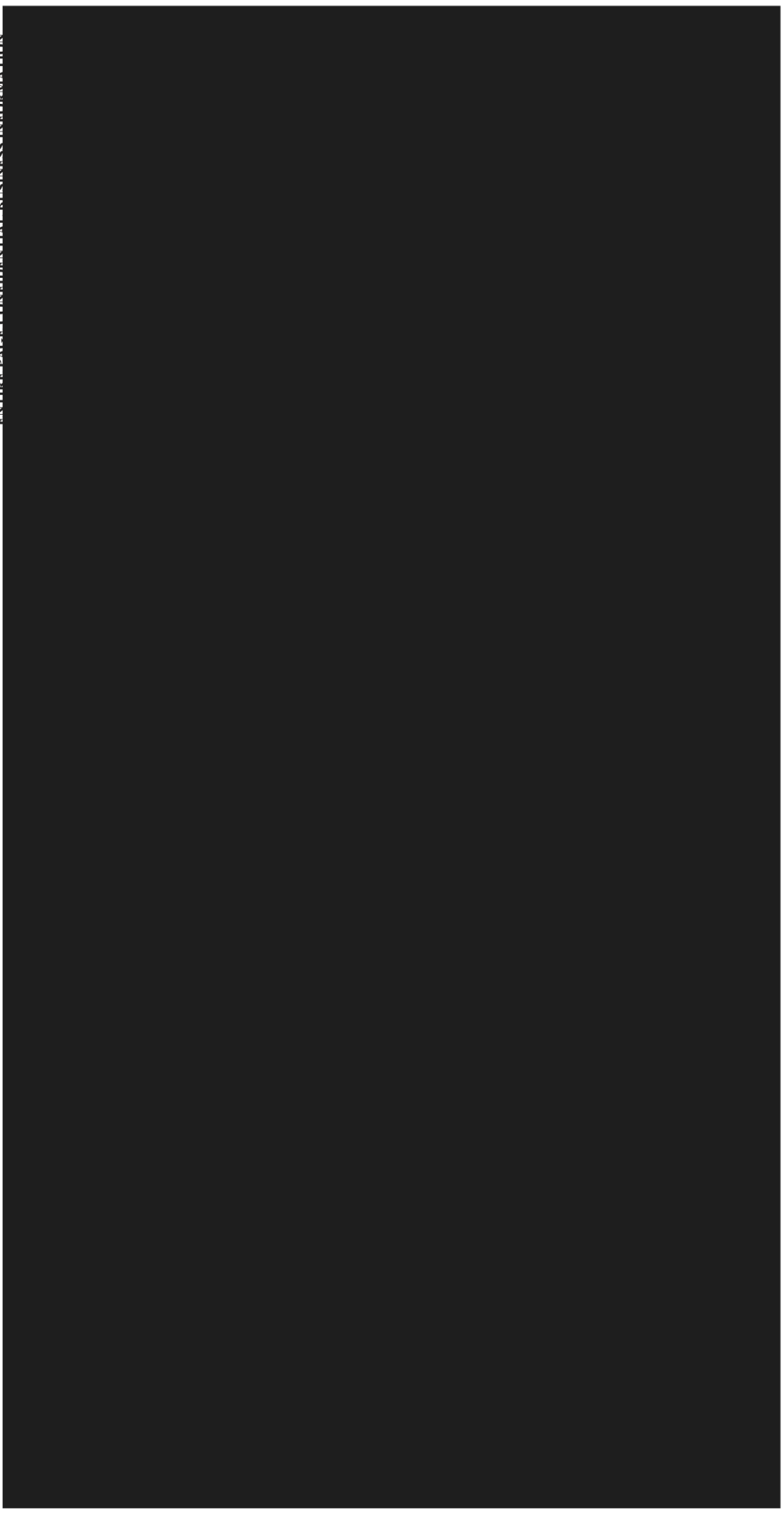
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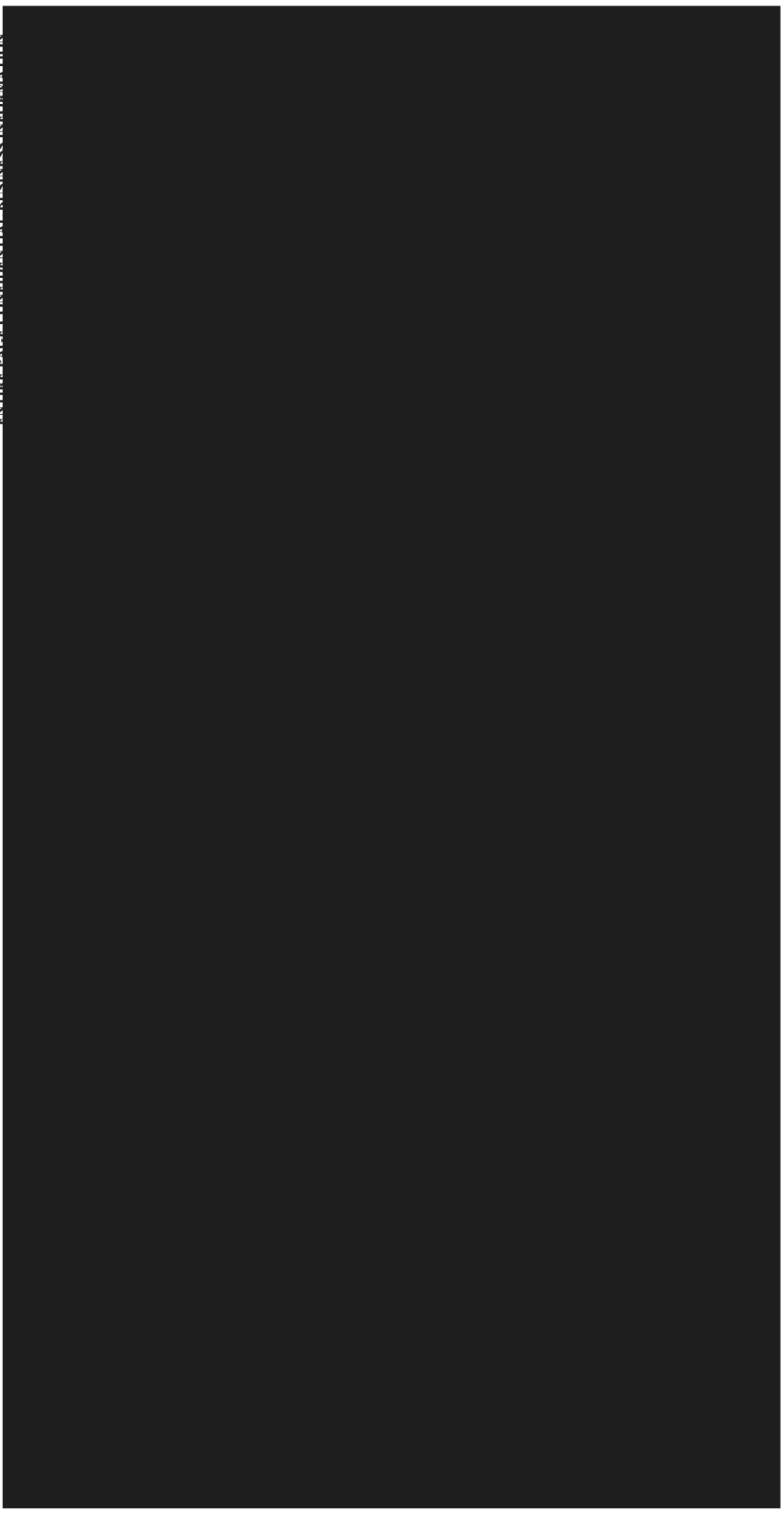
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PE24-019 000074 RC BW

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PE24-019 000075 RC BW

August 2022

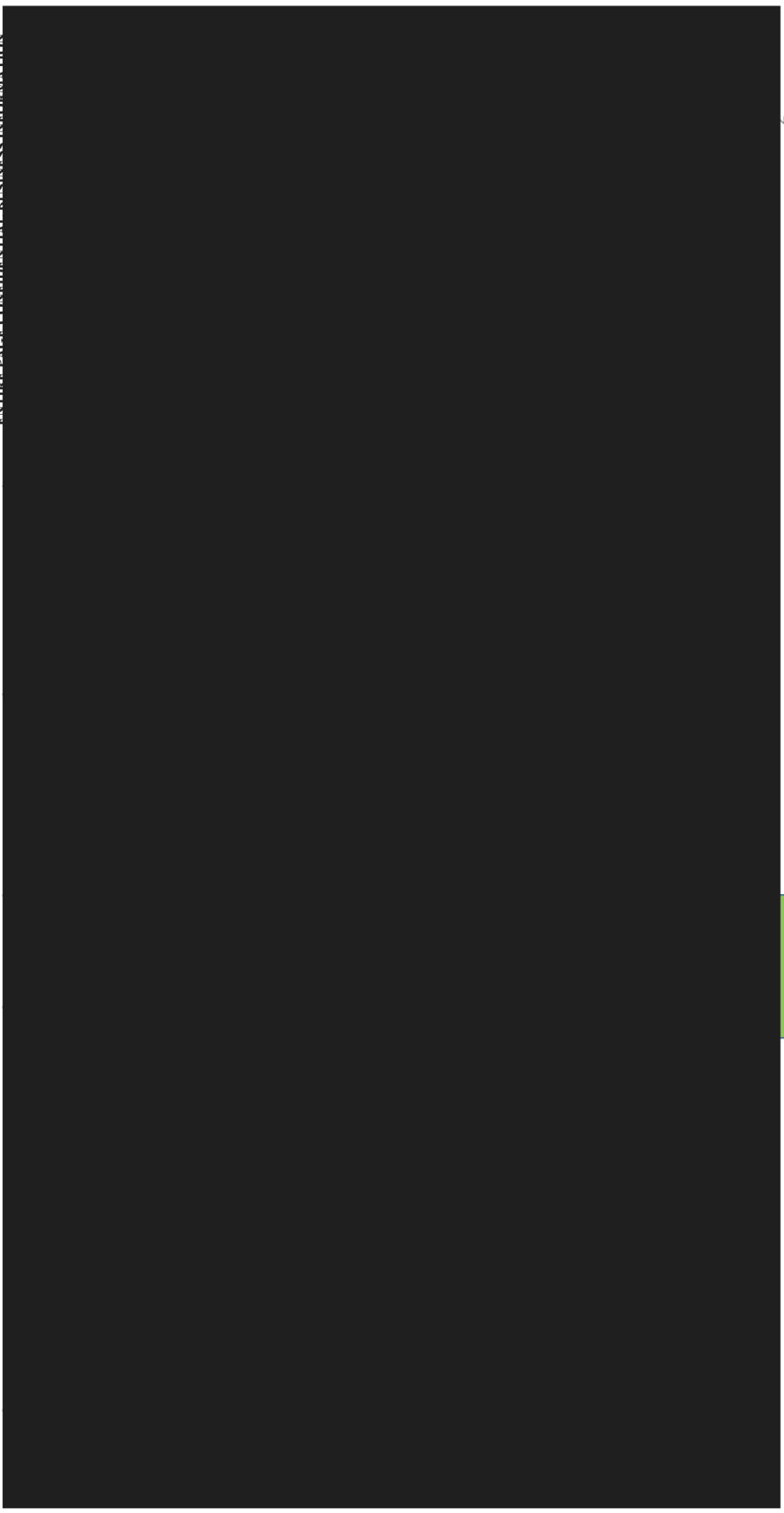
ALL SLIDES NEW! - August 31.

Jorge Grijalva – SDE/SQE Supv.

Dimensional Data information for Pump Section Assembly and Components

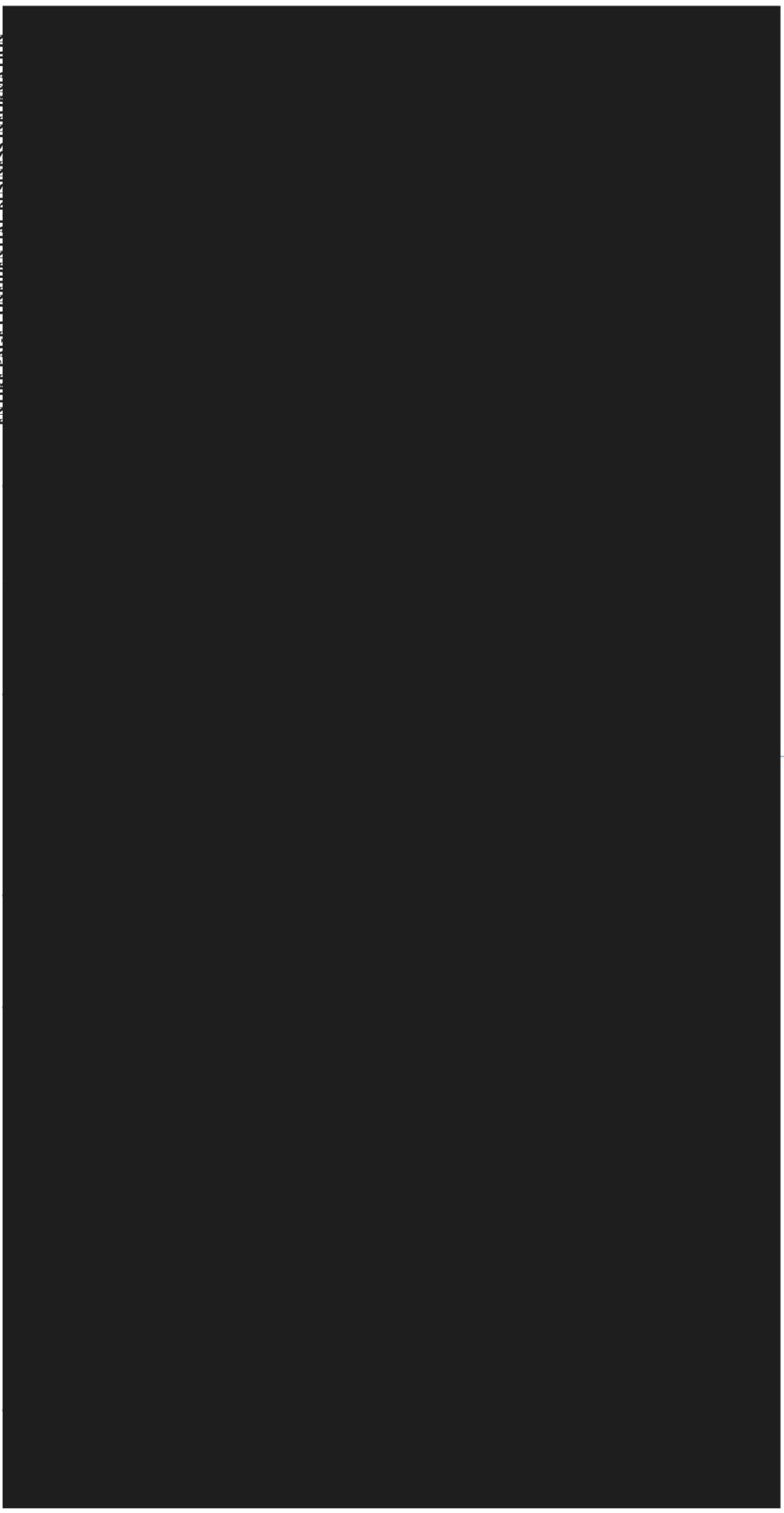


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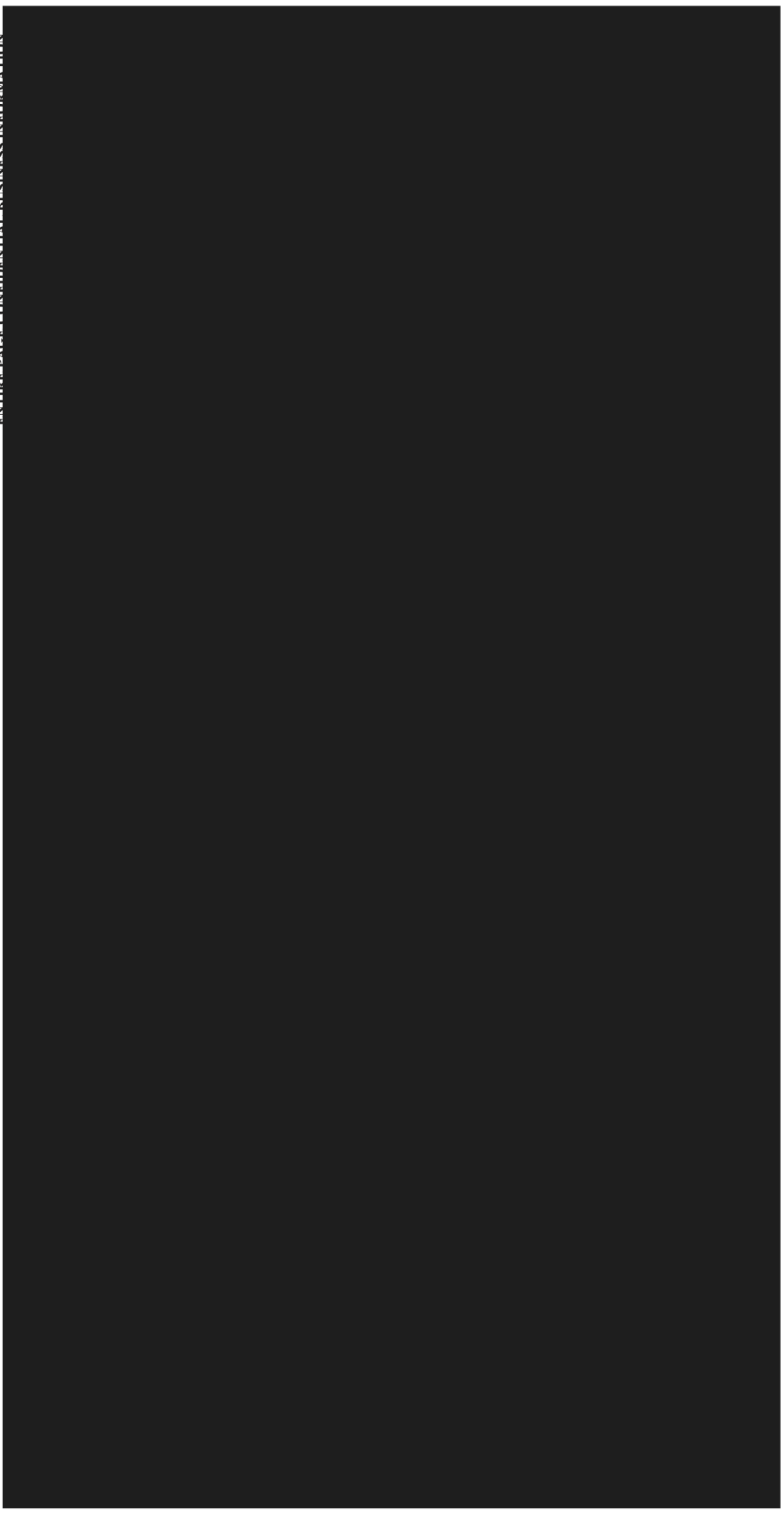
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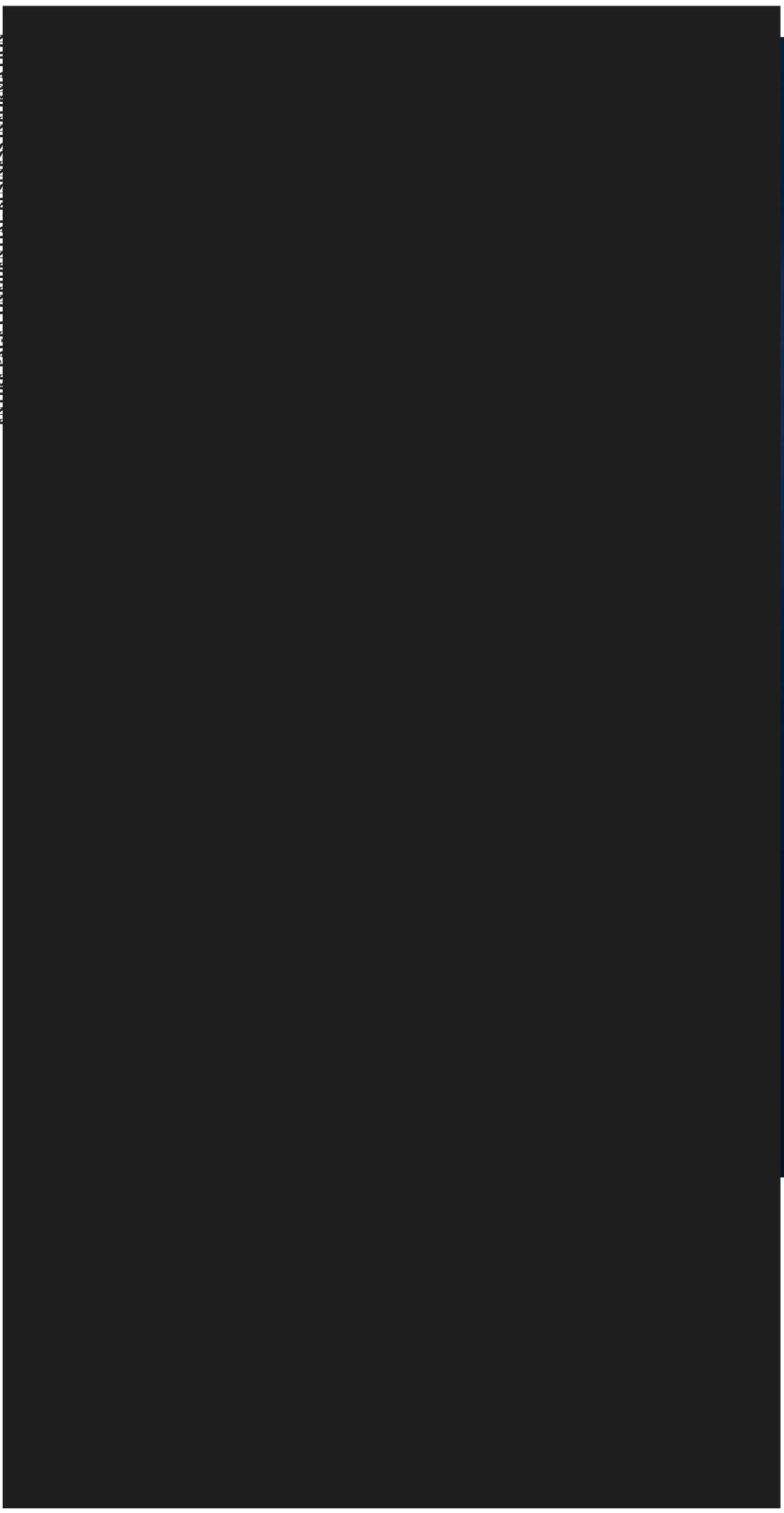
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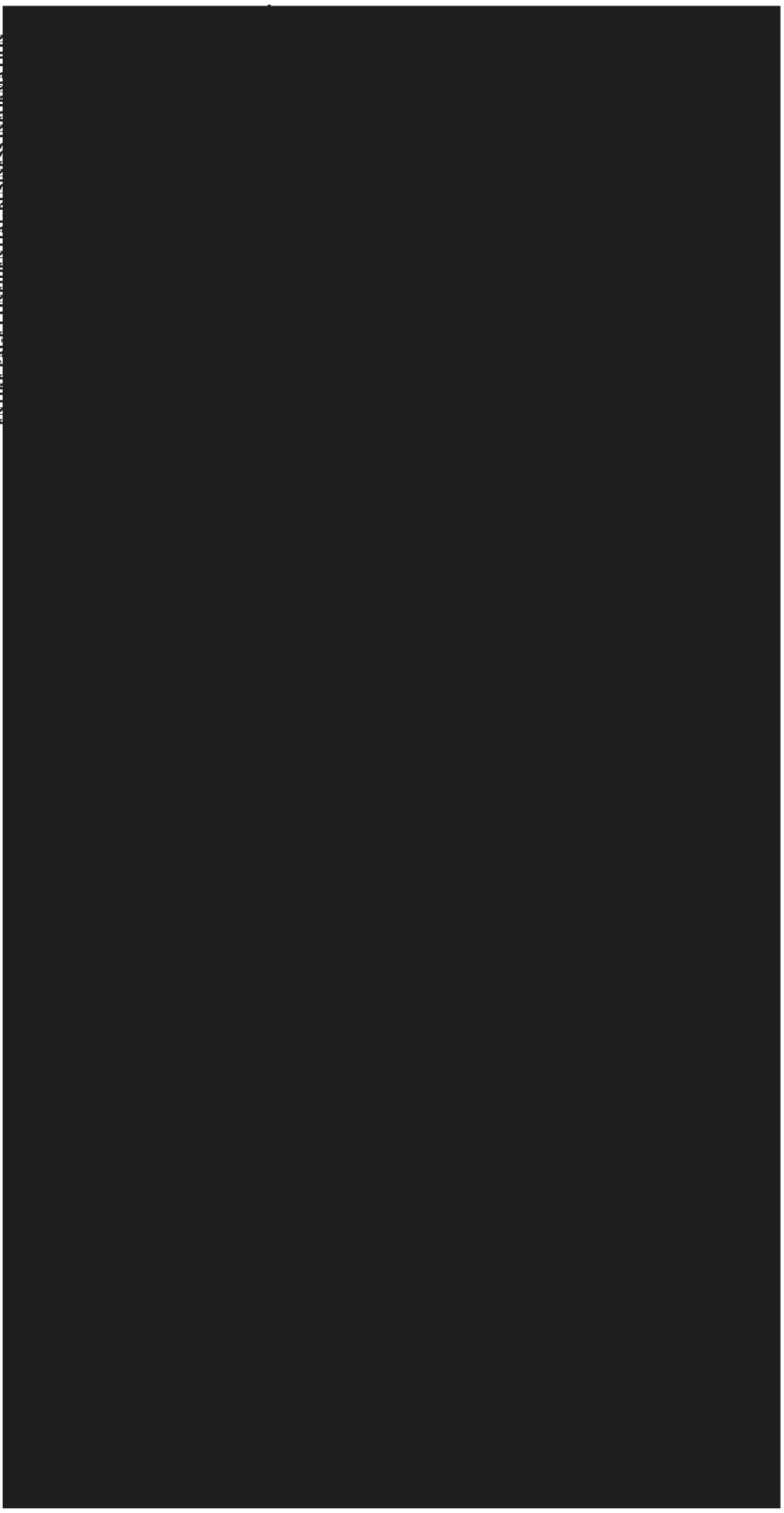
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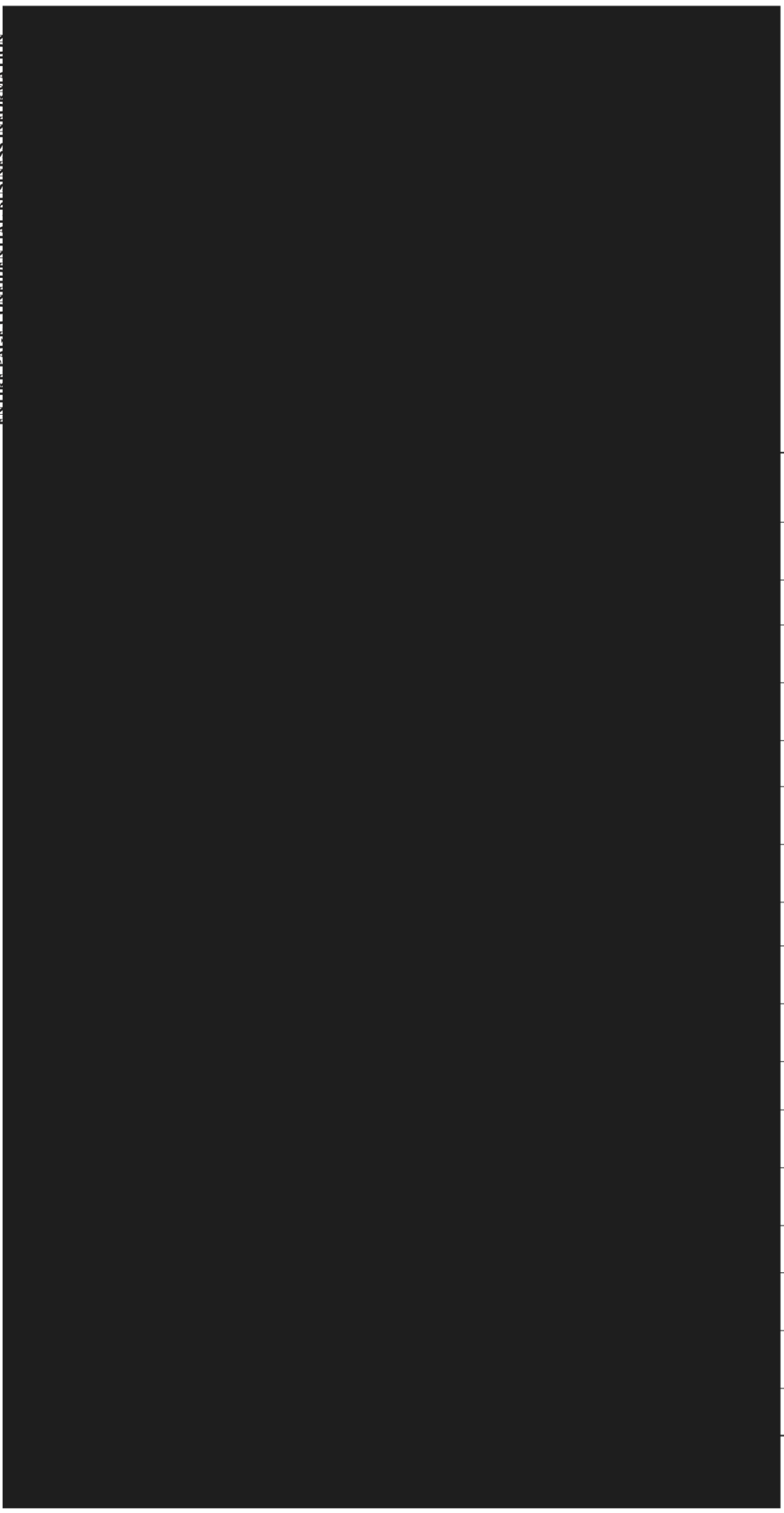
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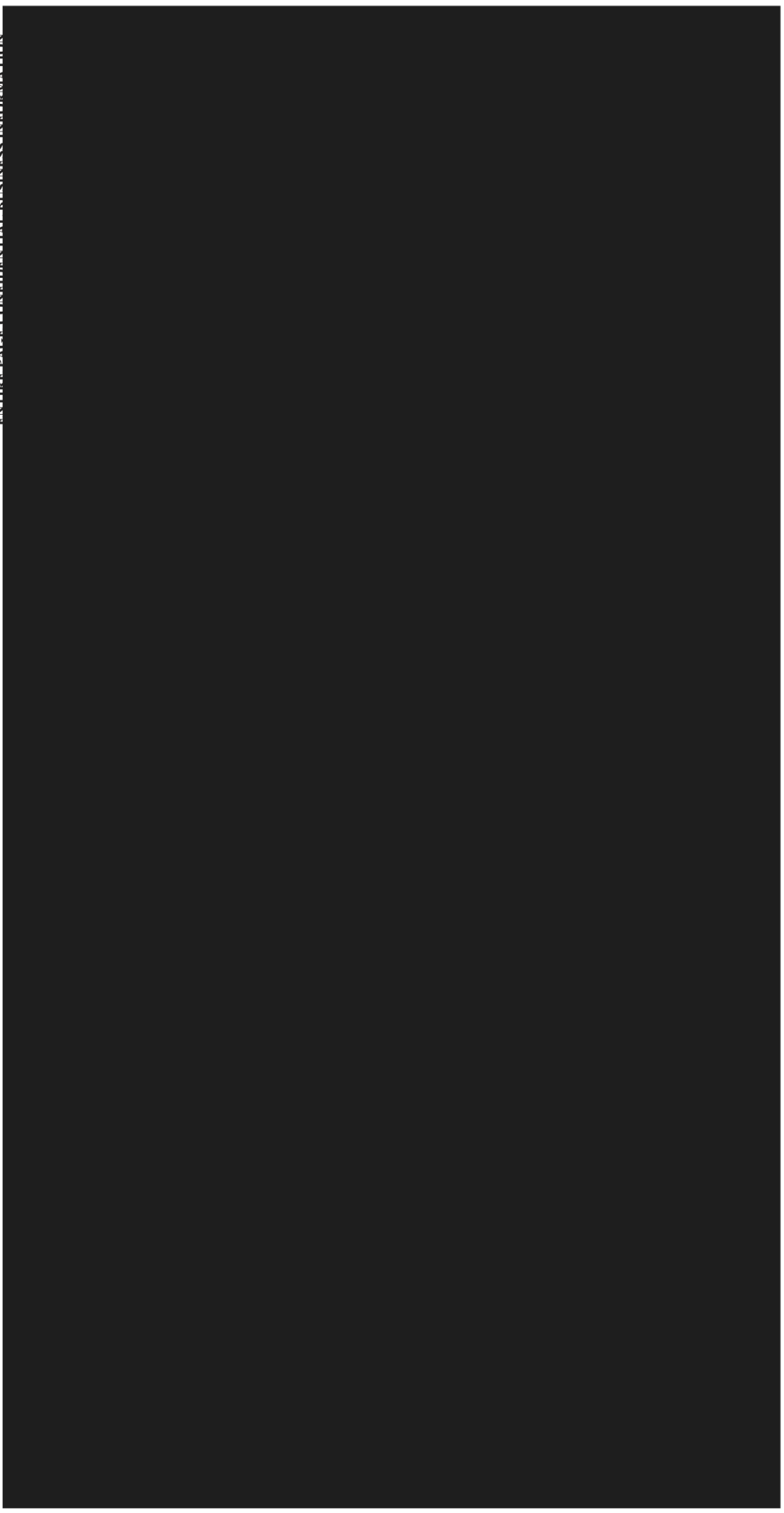
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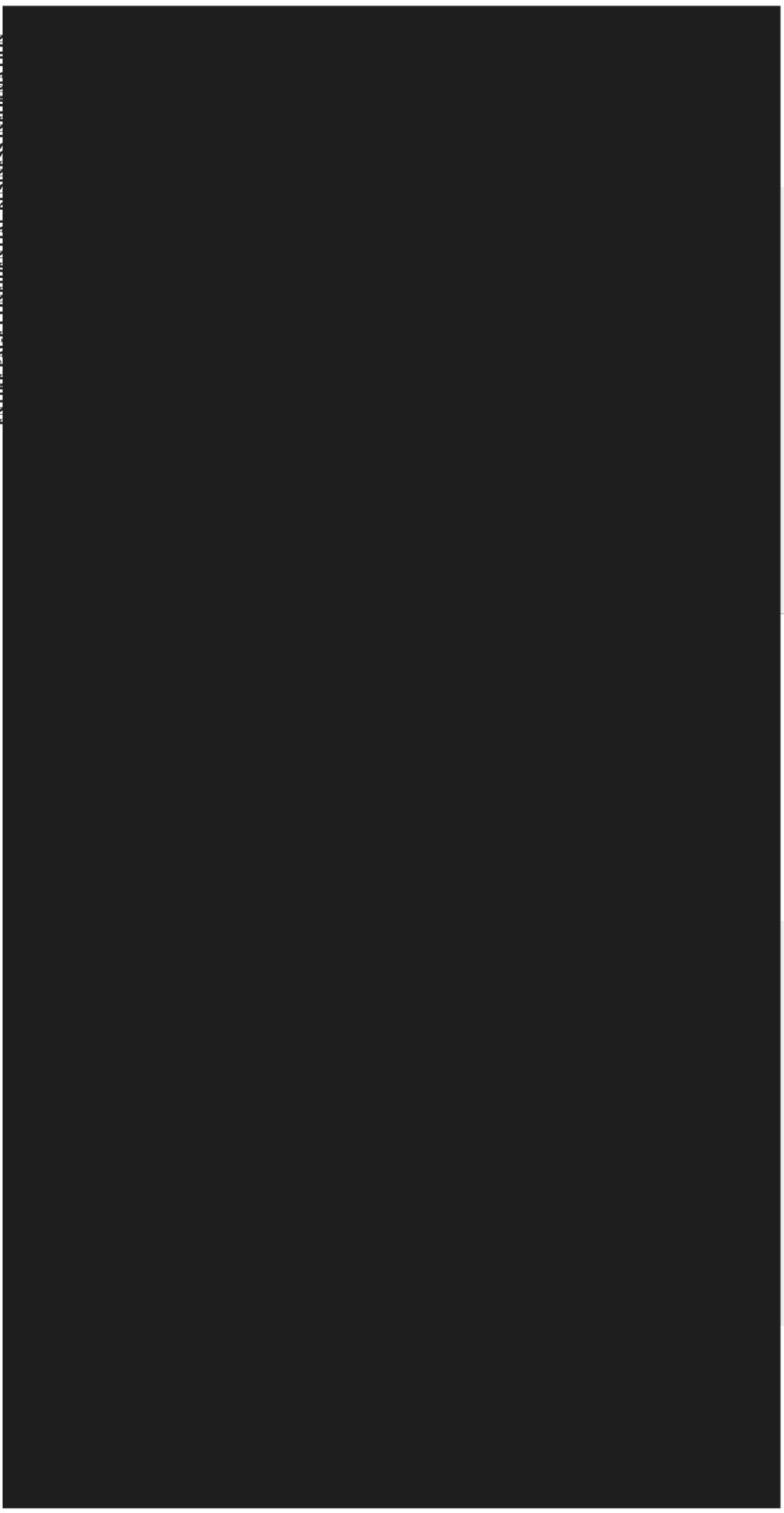
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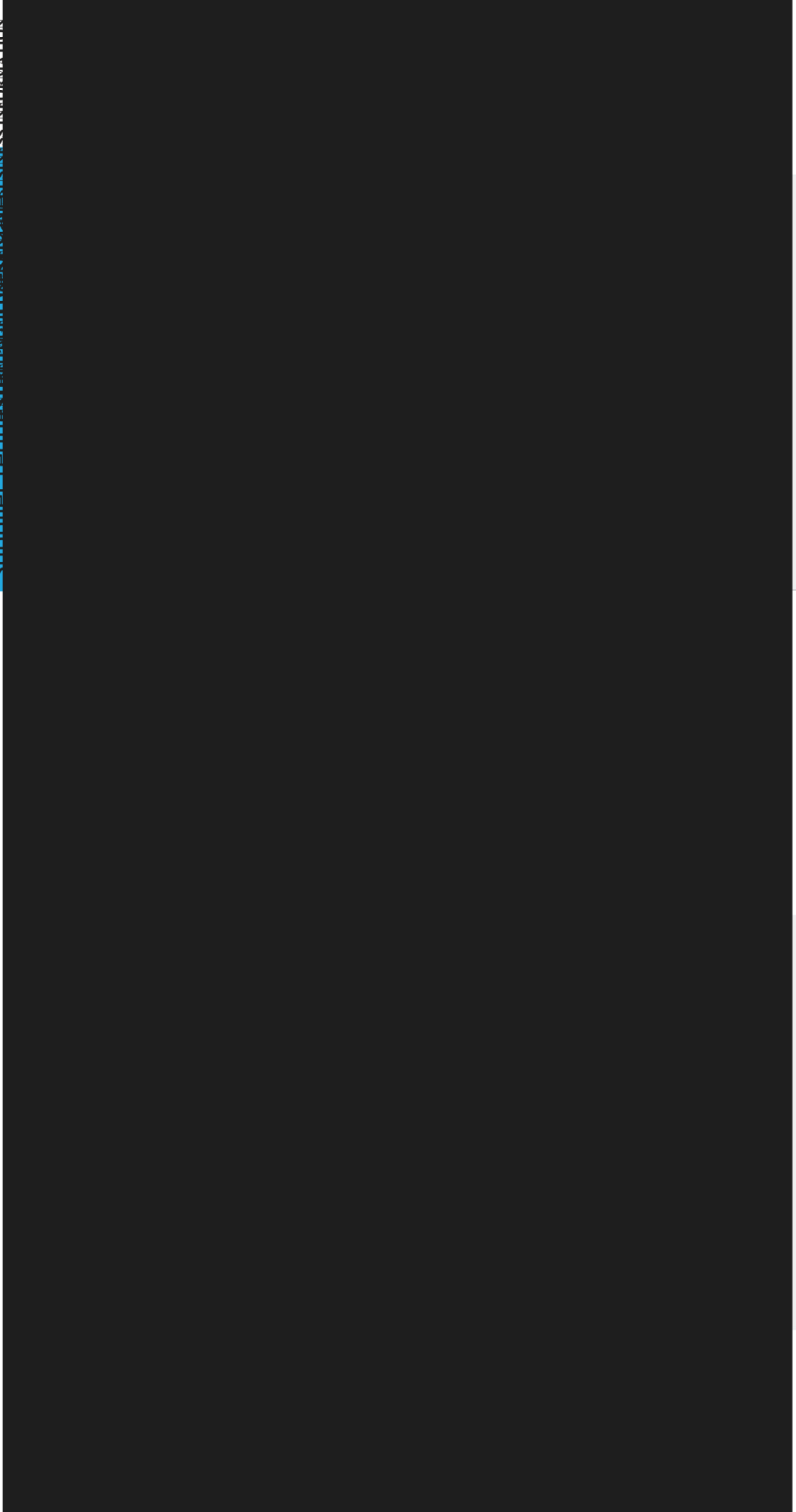
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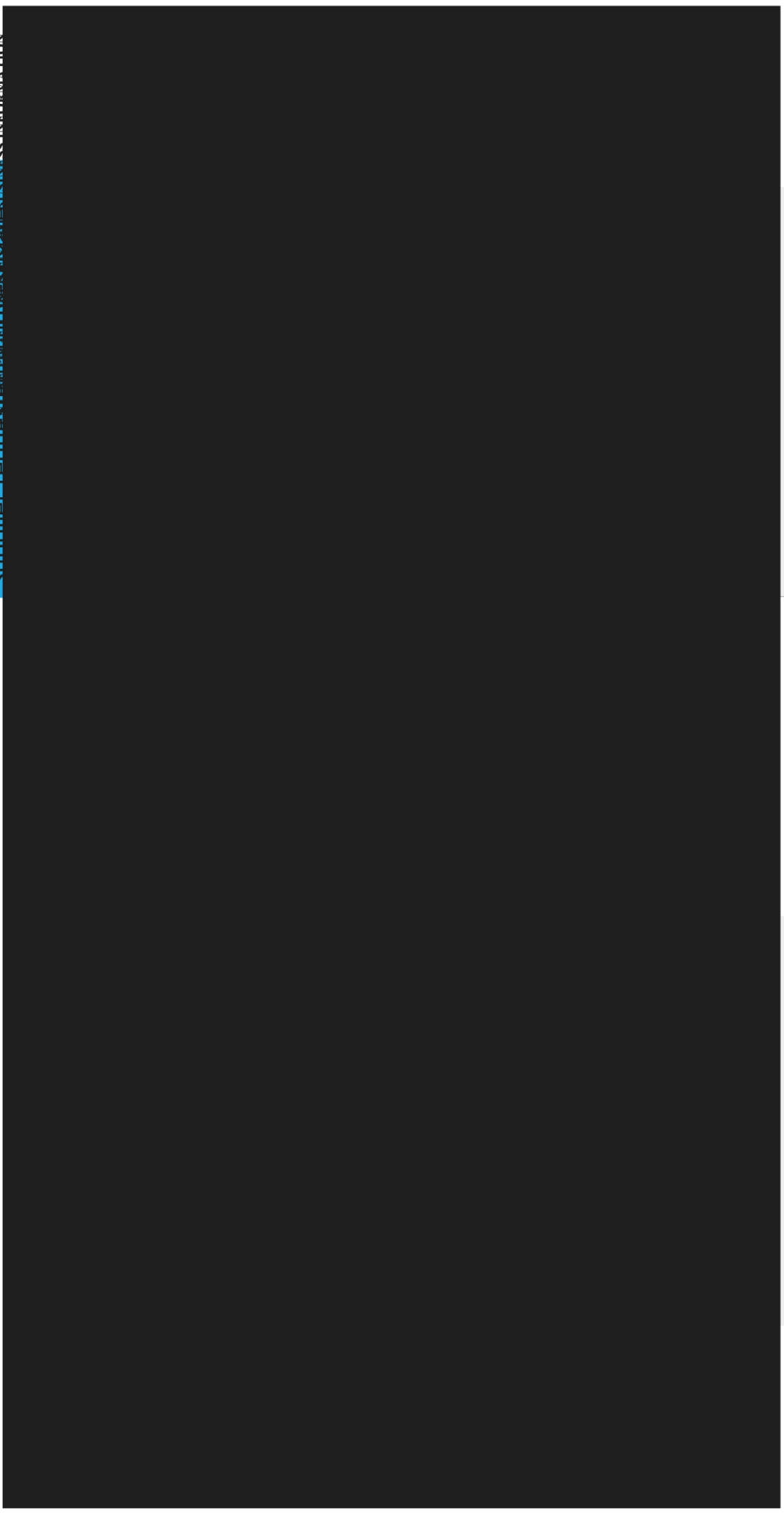


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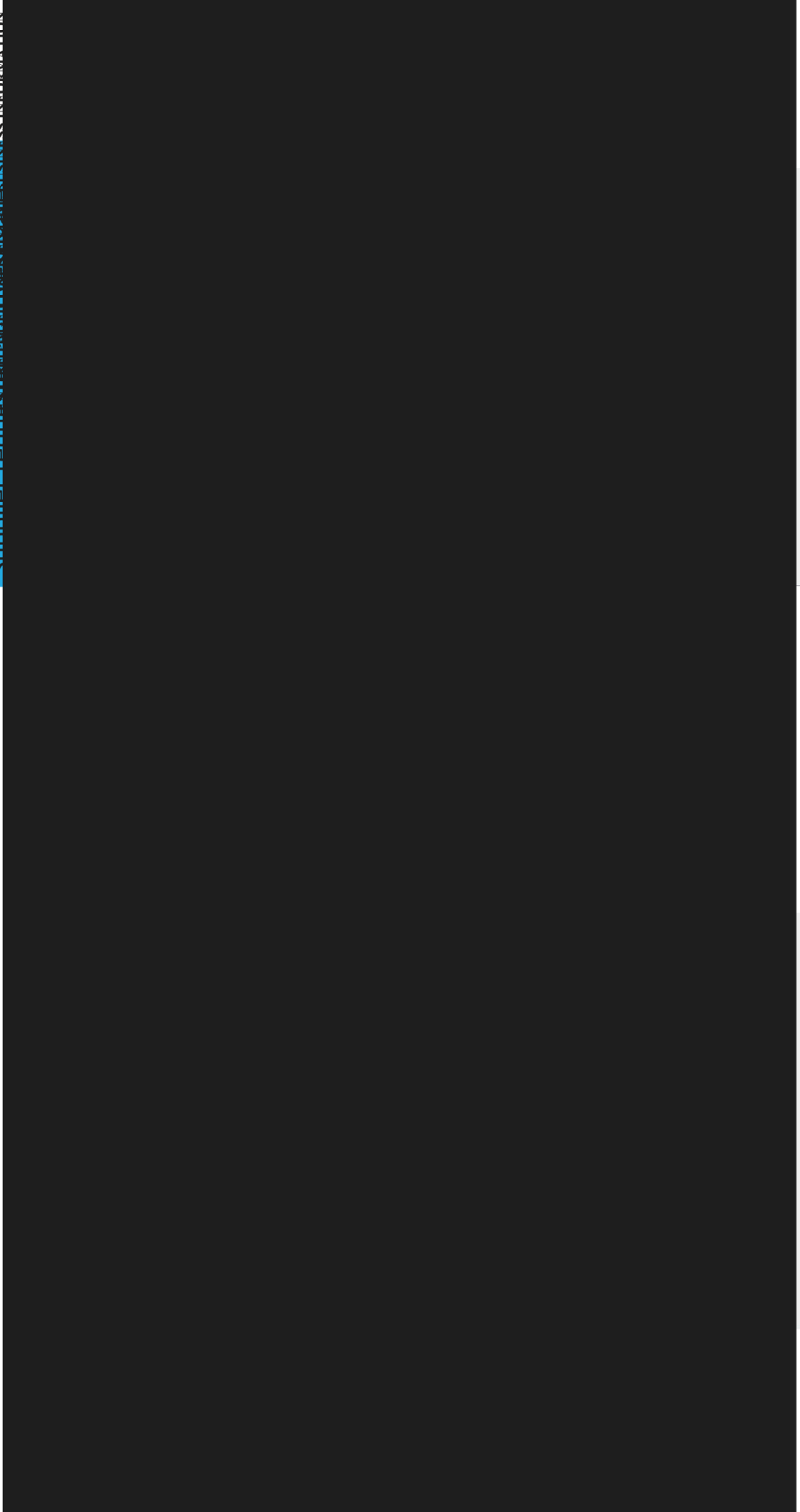
Supplier requirements information



Supplier requirements information



Supplier requirements information

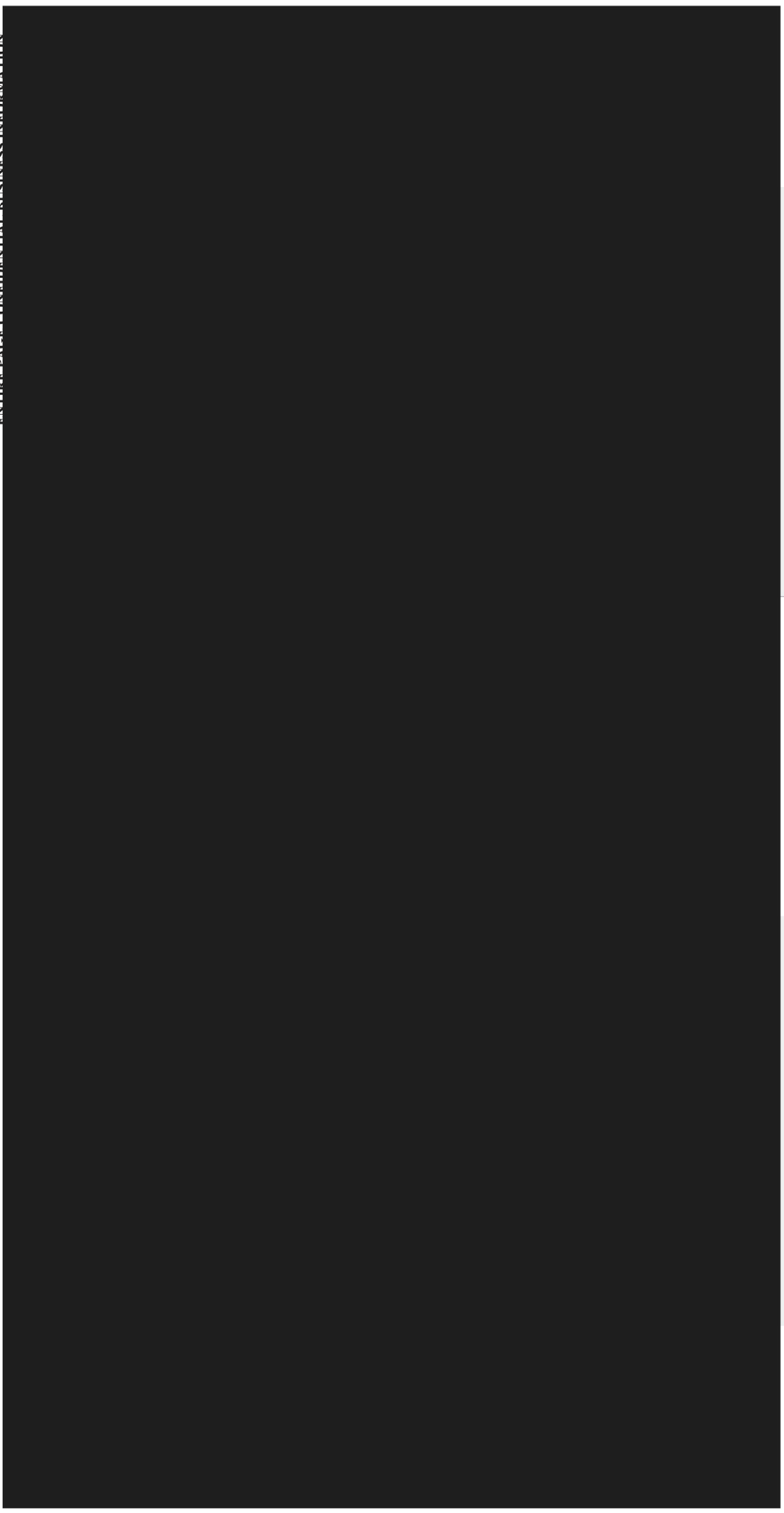


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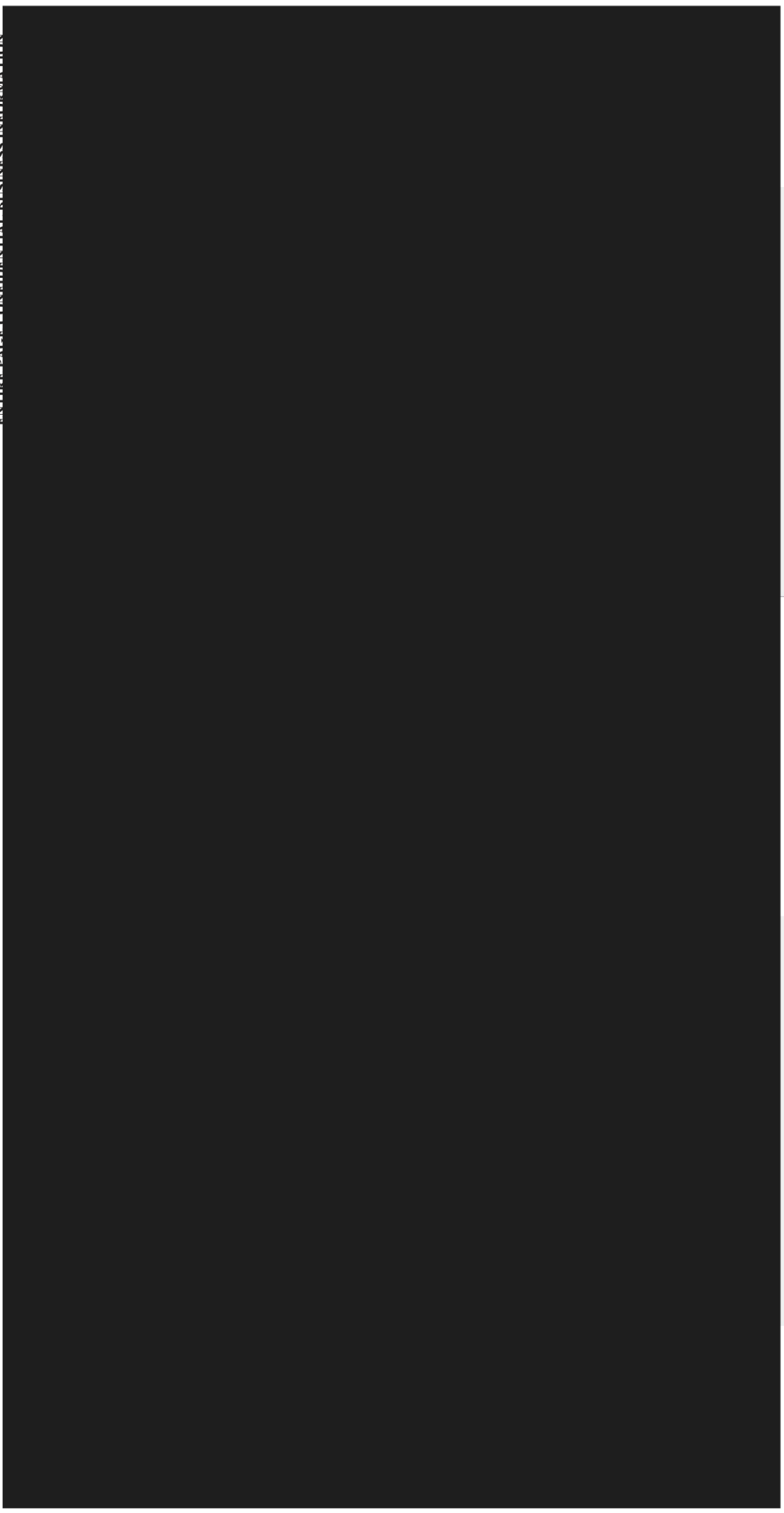
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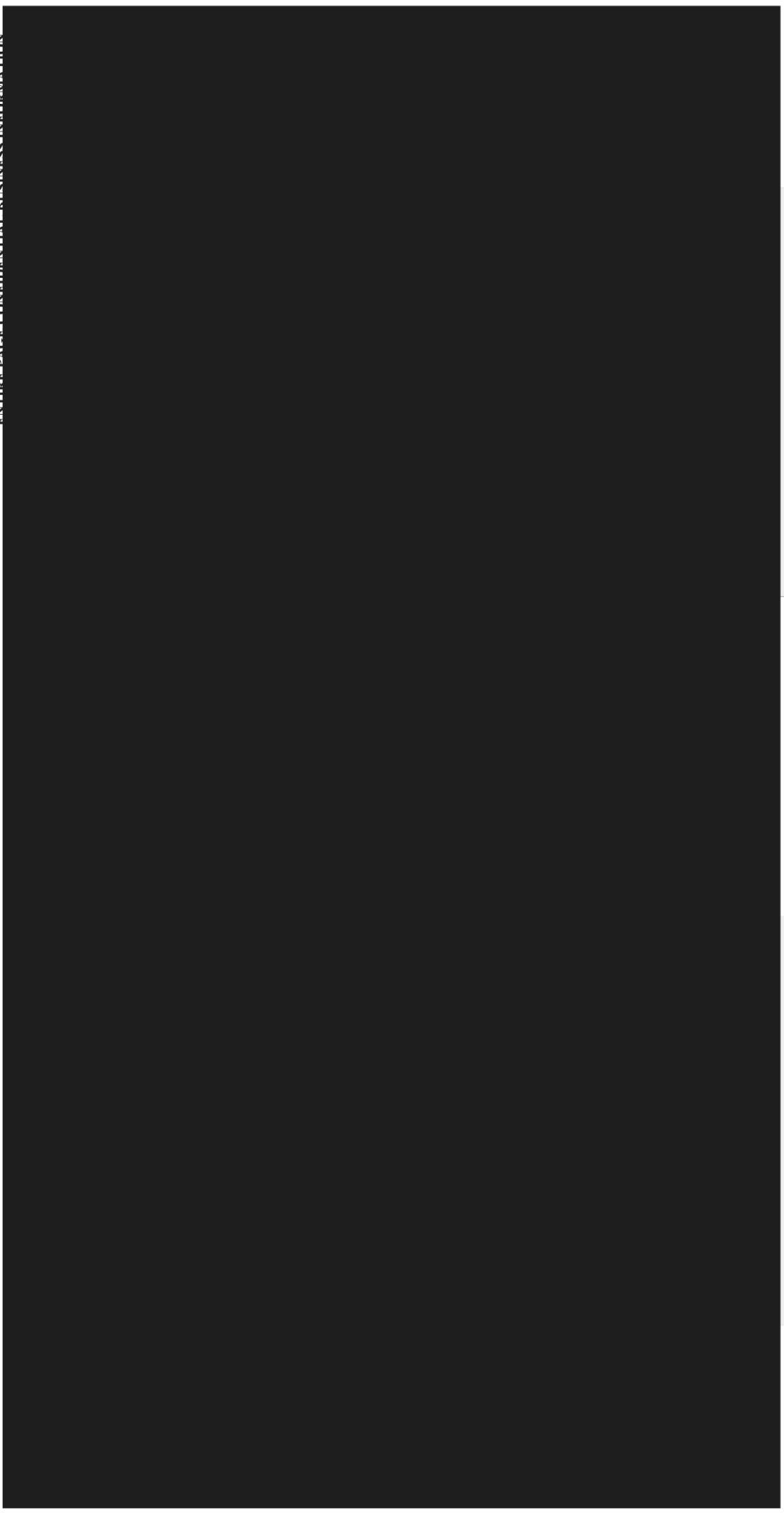
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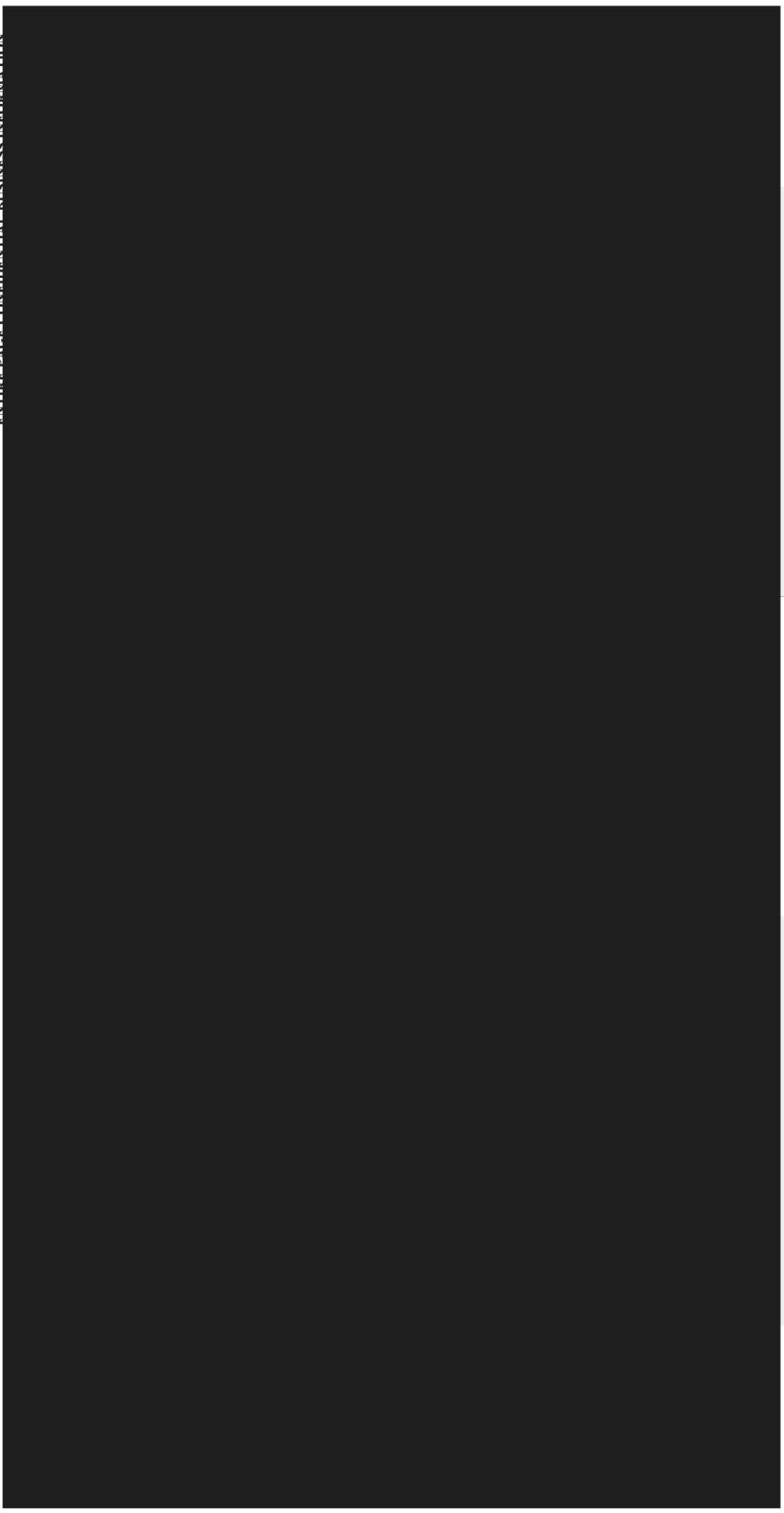


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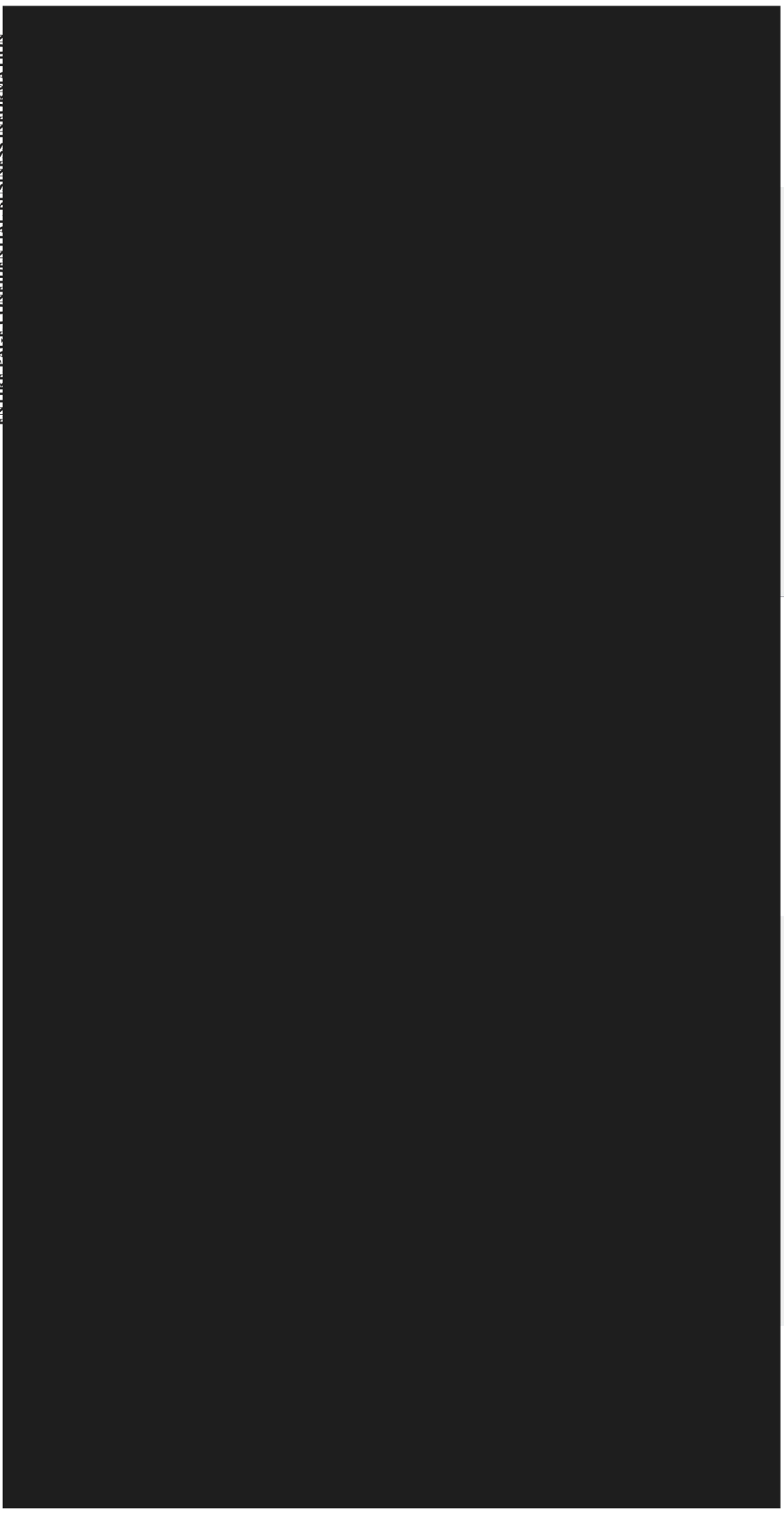
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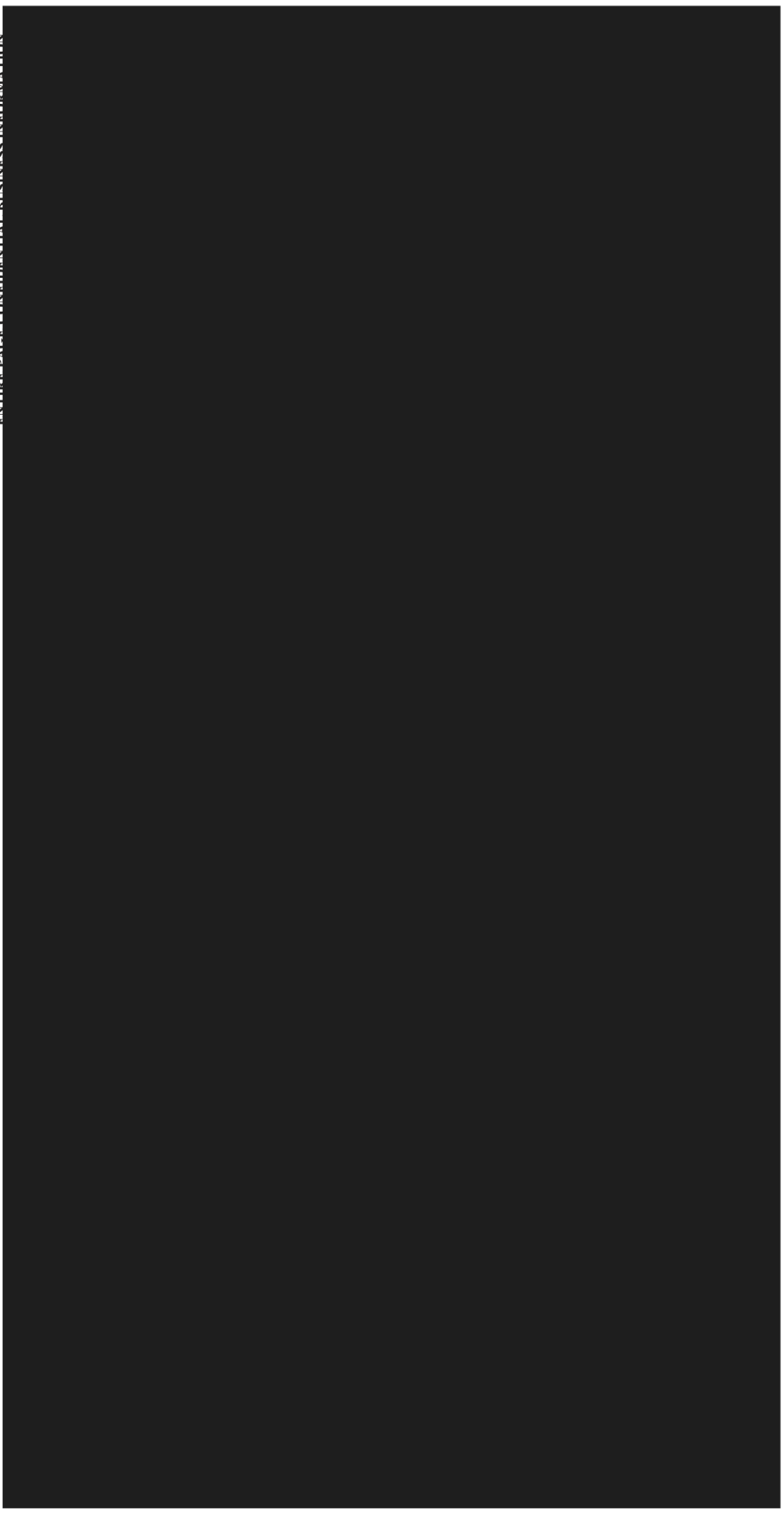
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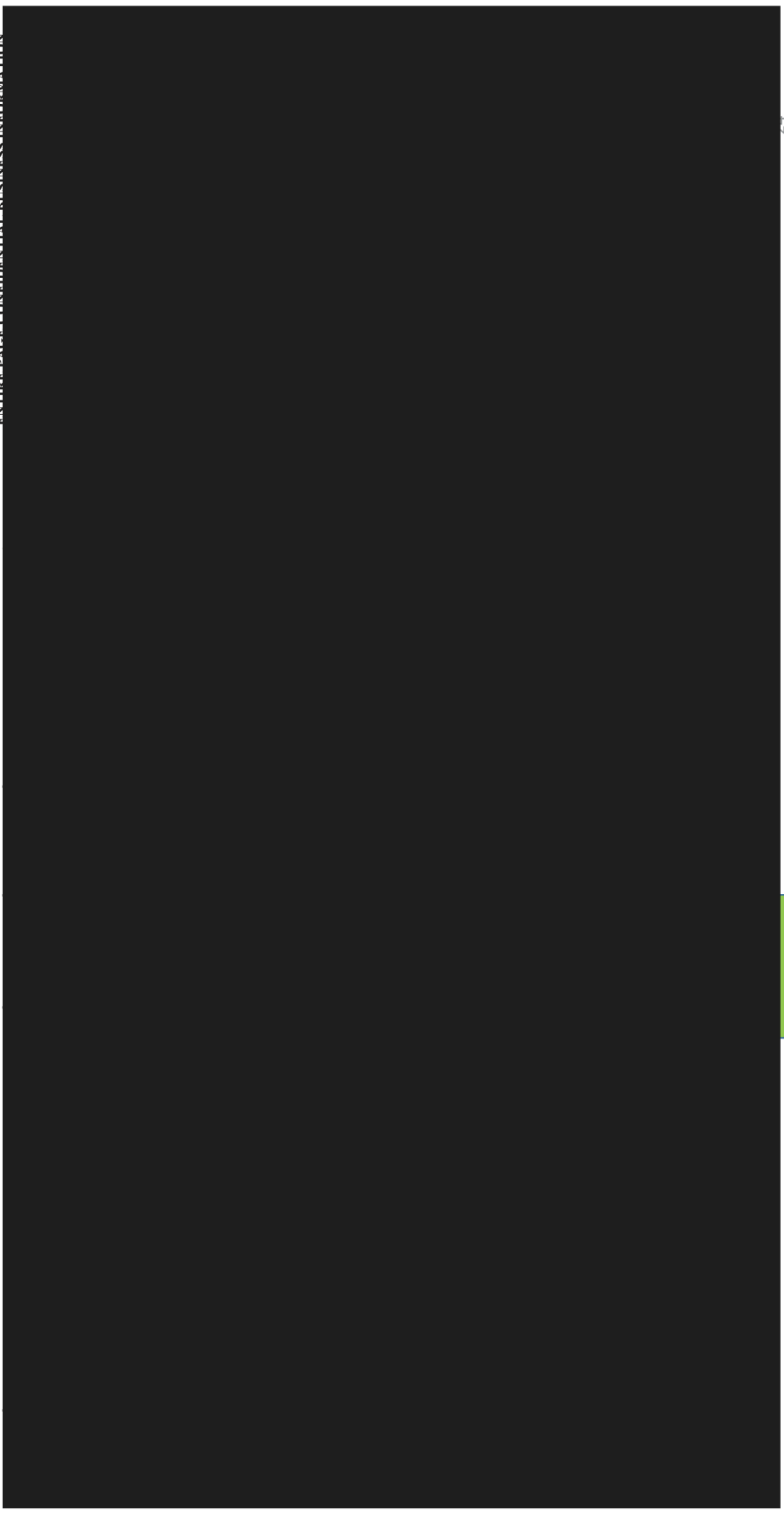
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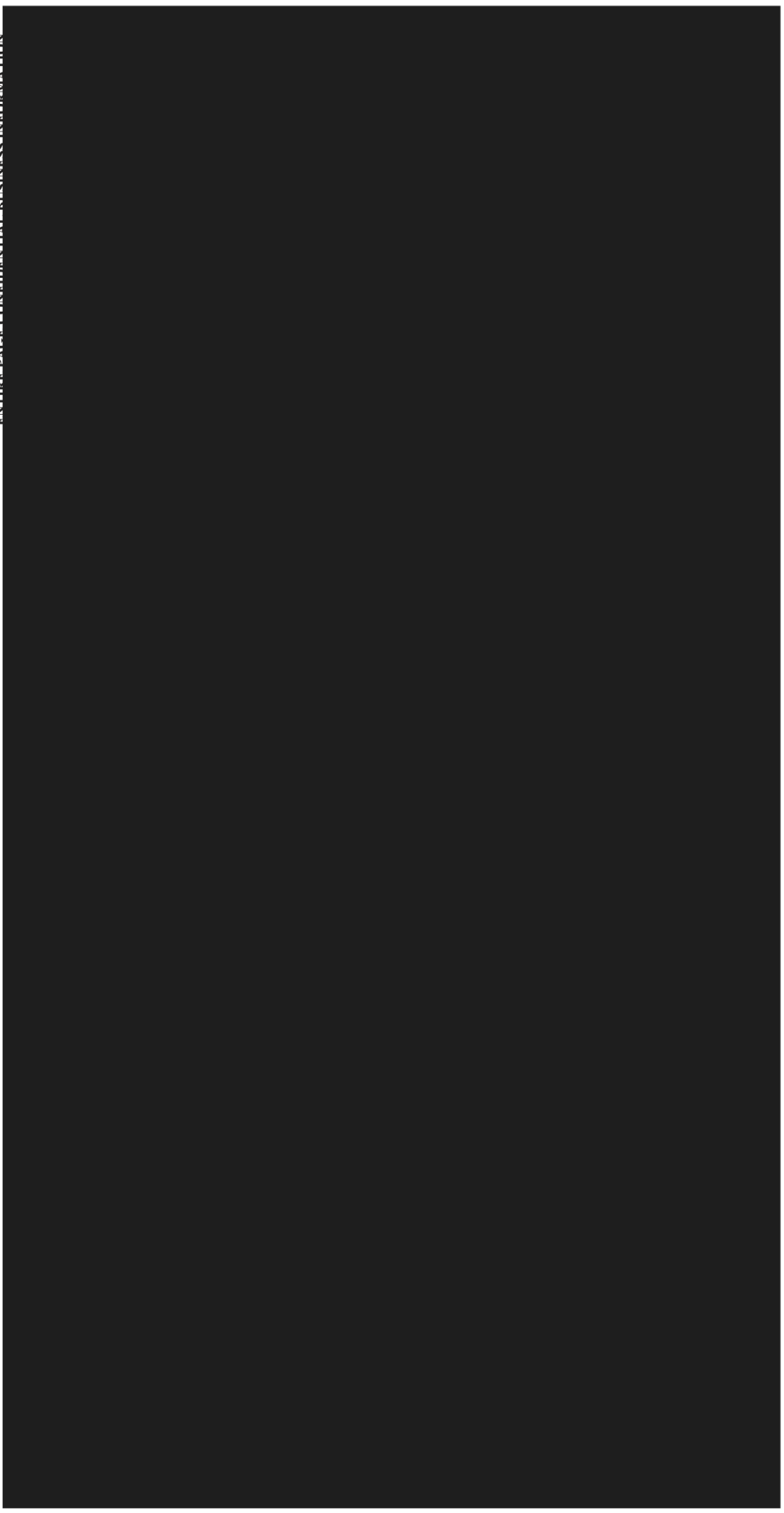
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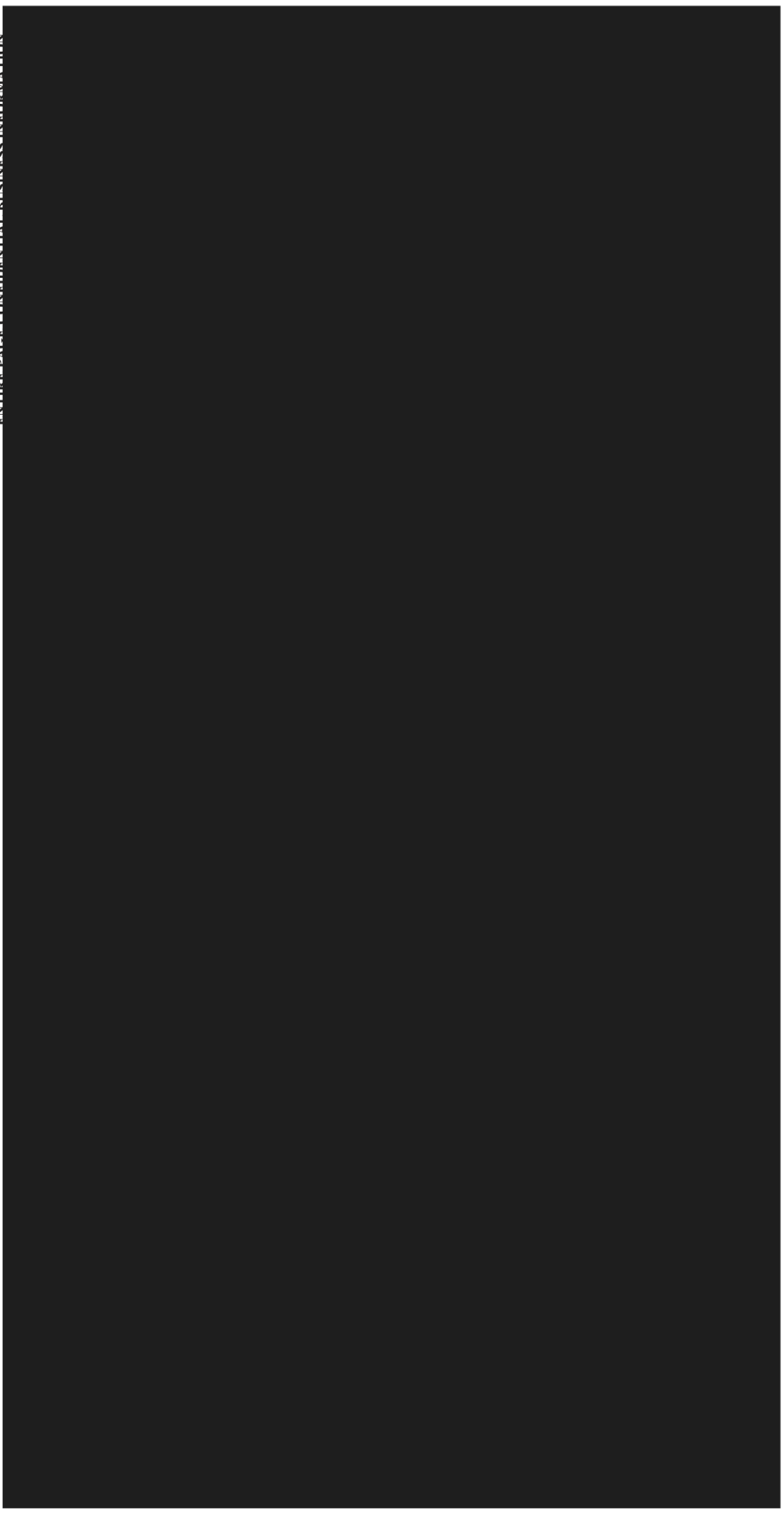
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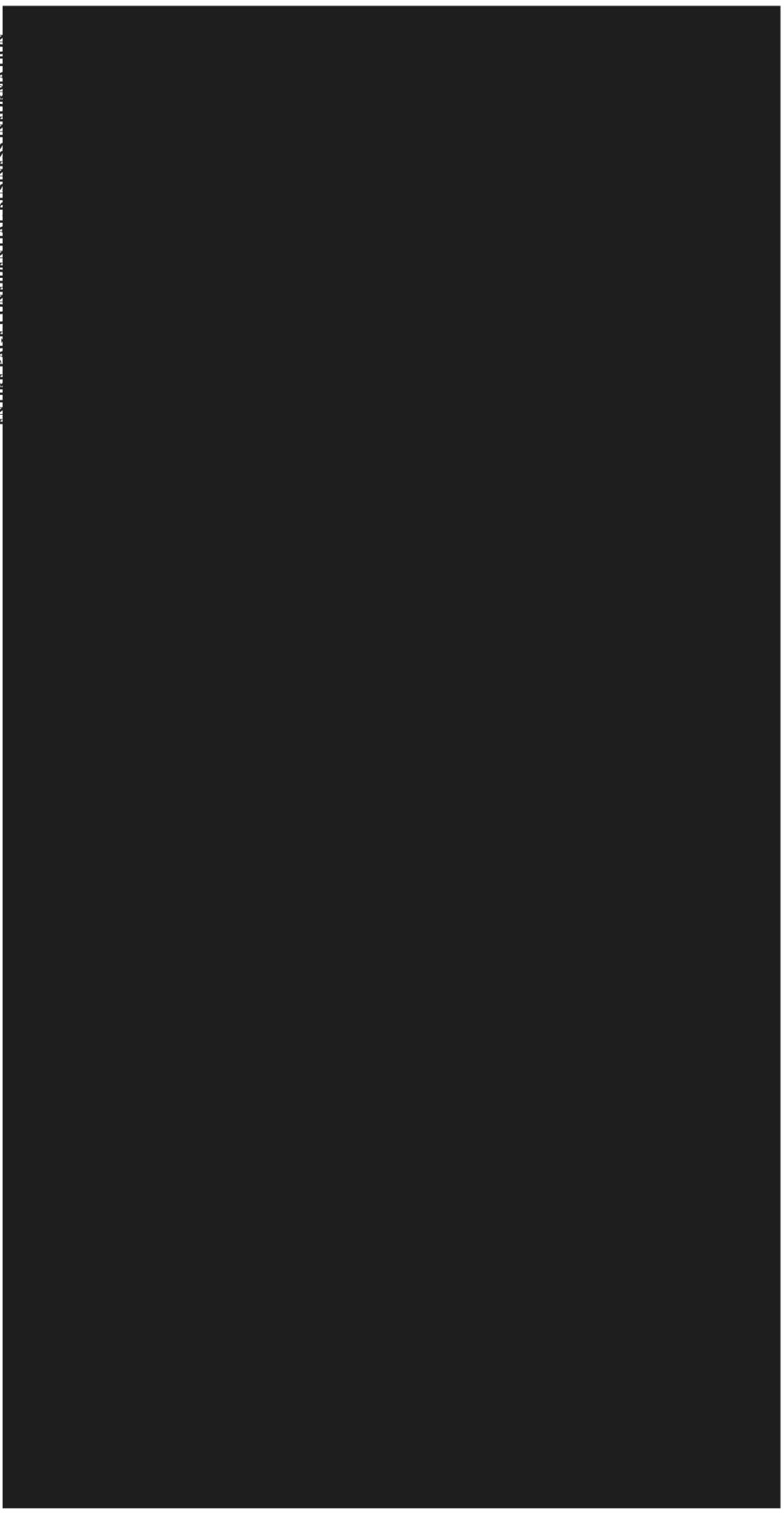
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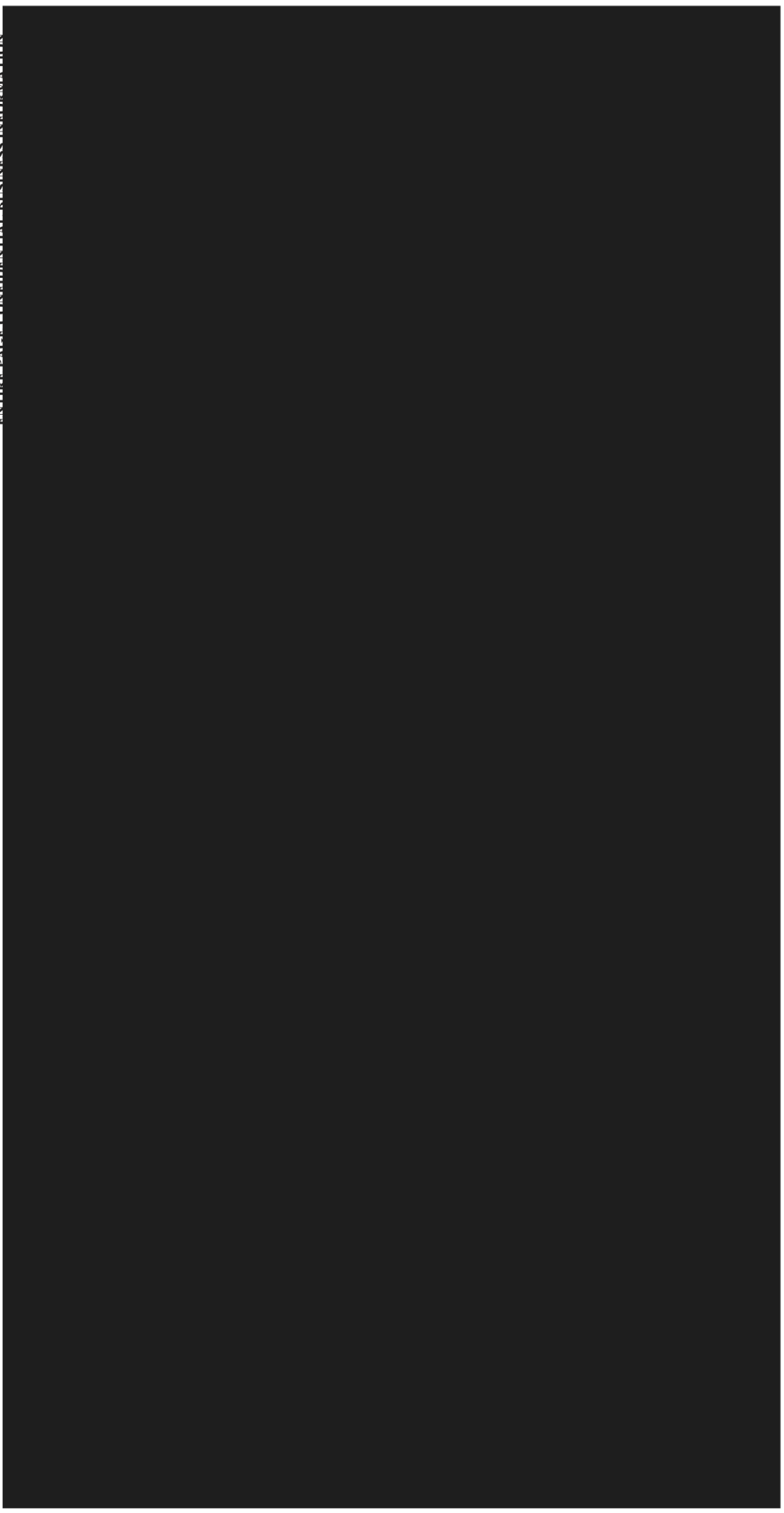
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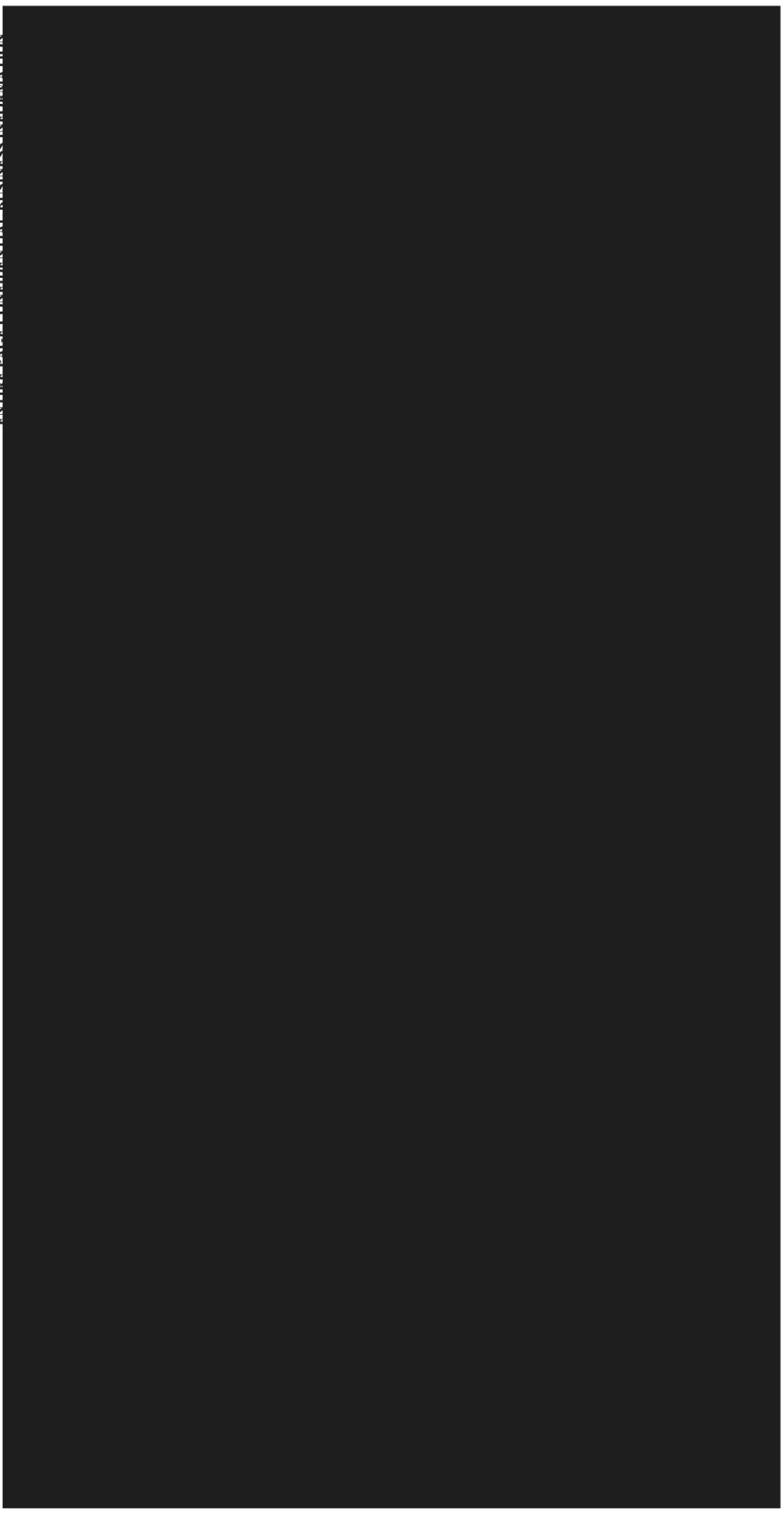
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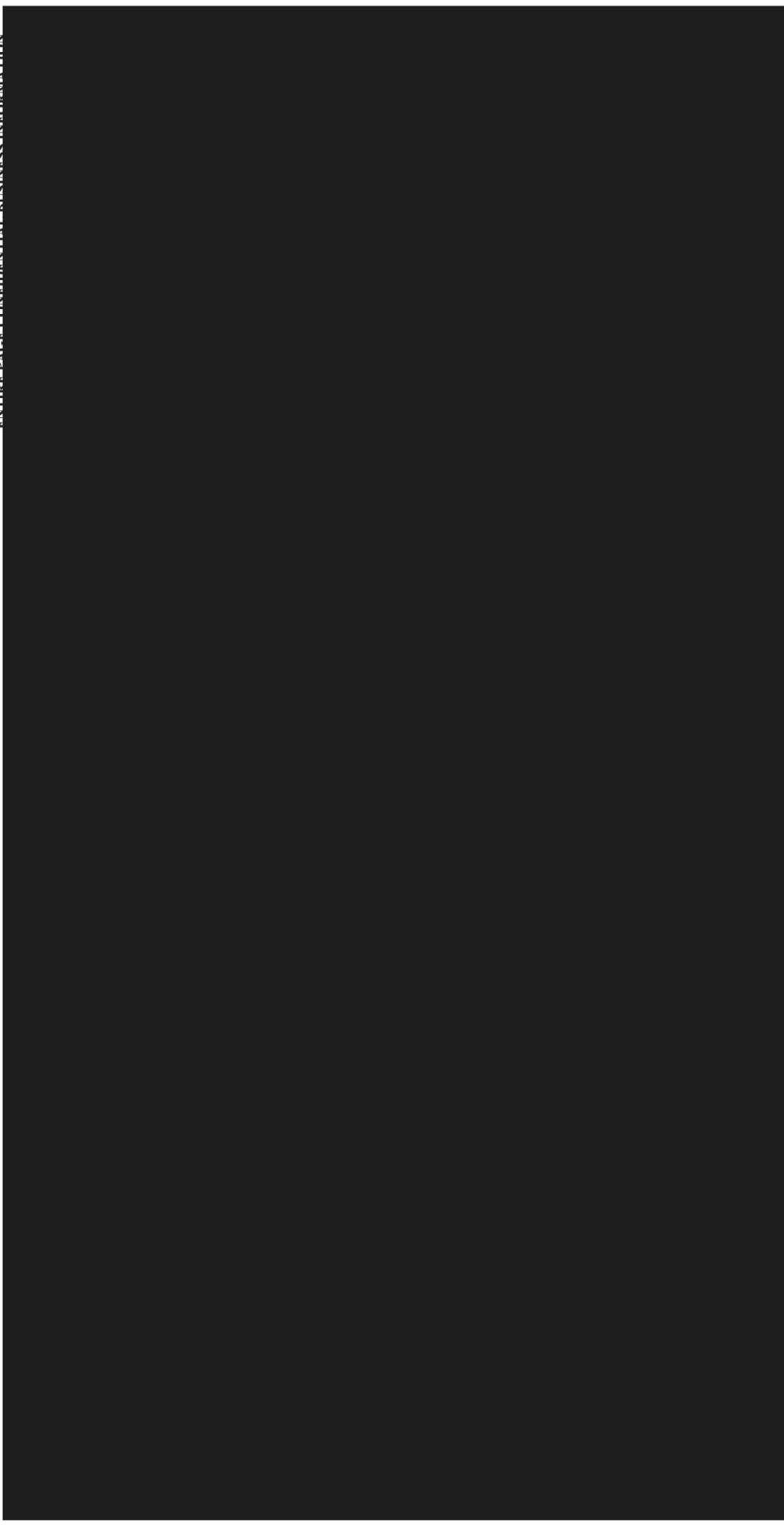
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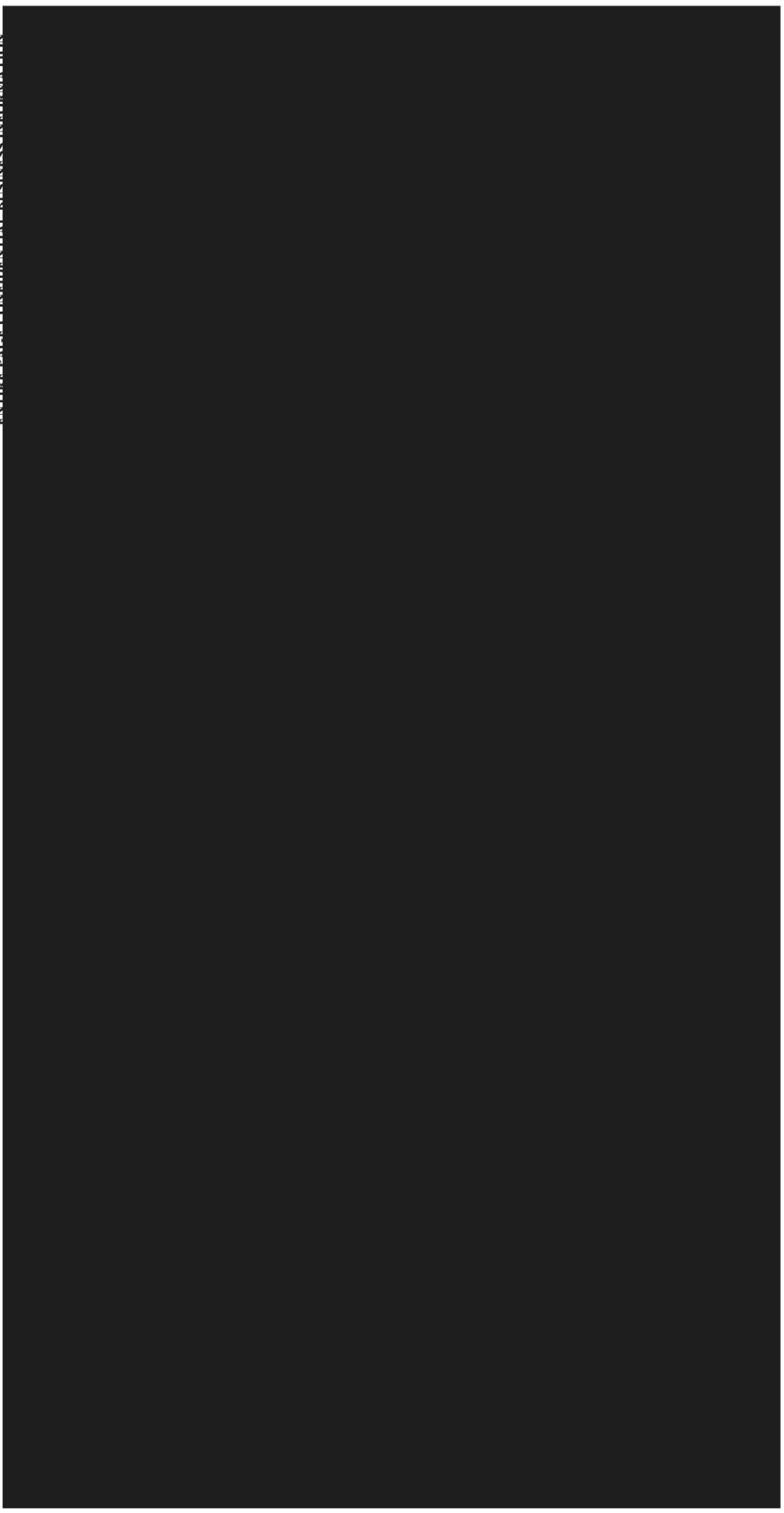
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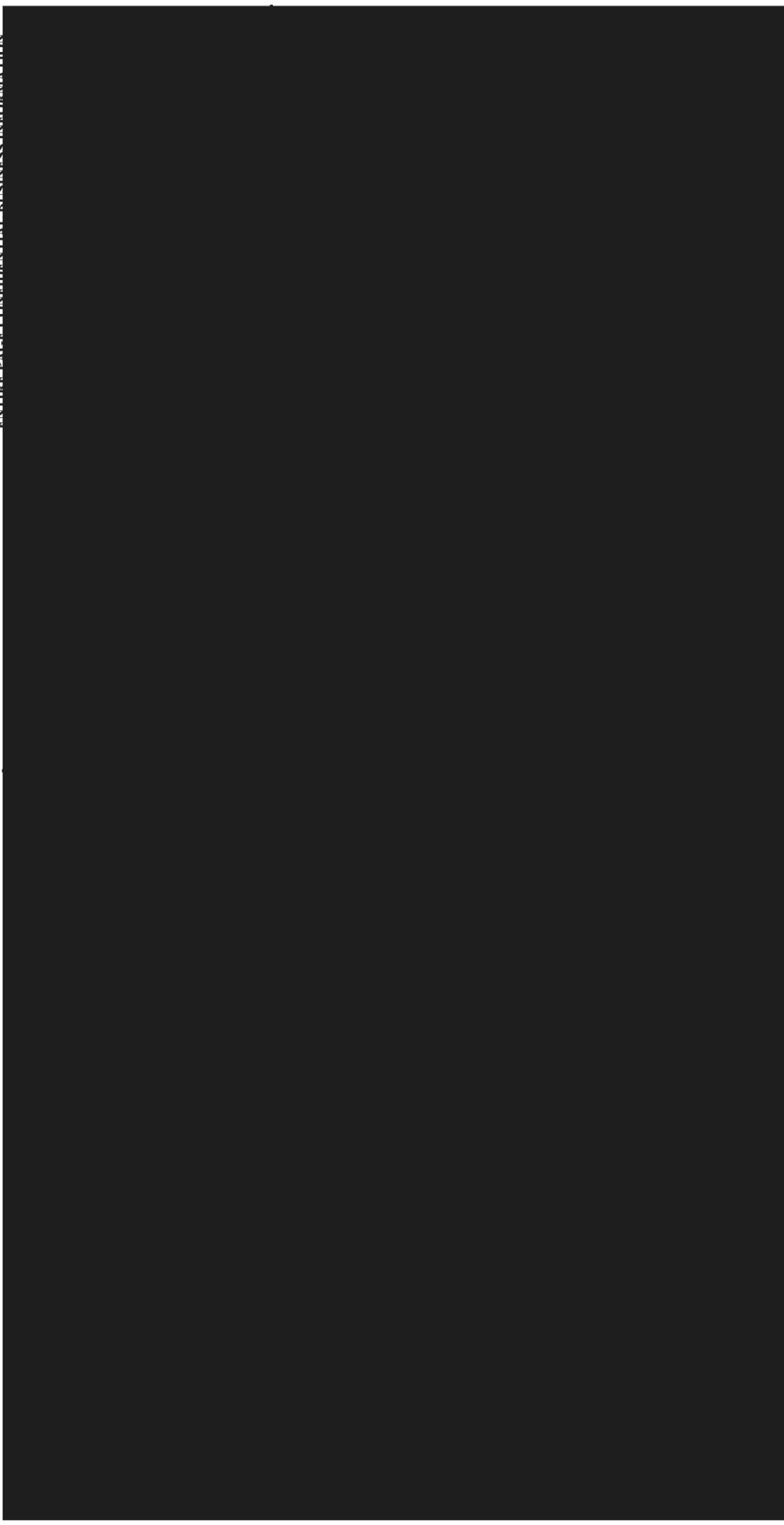
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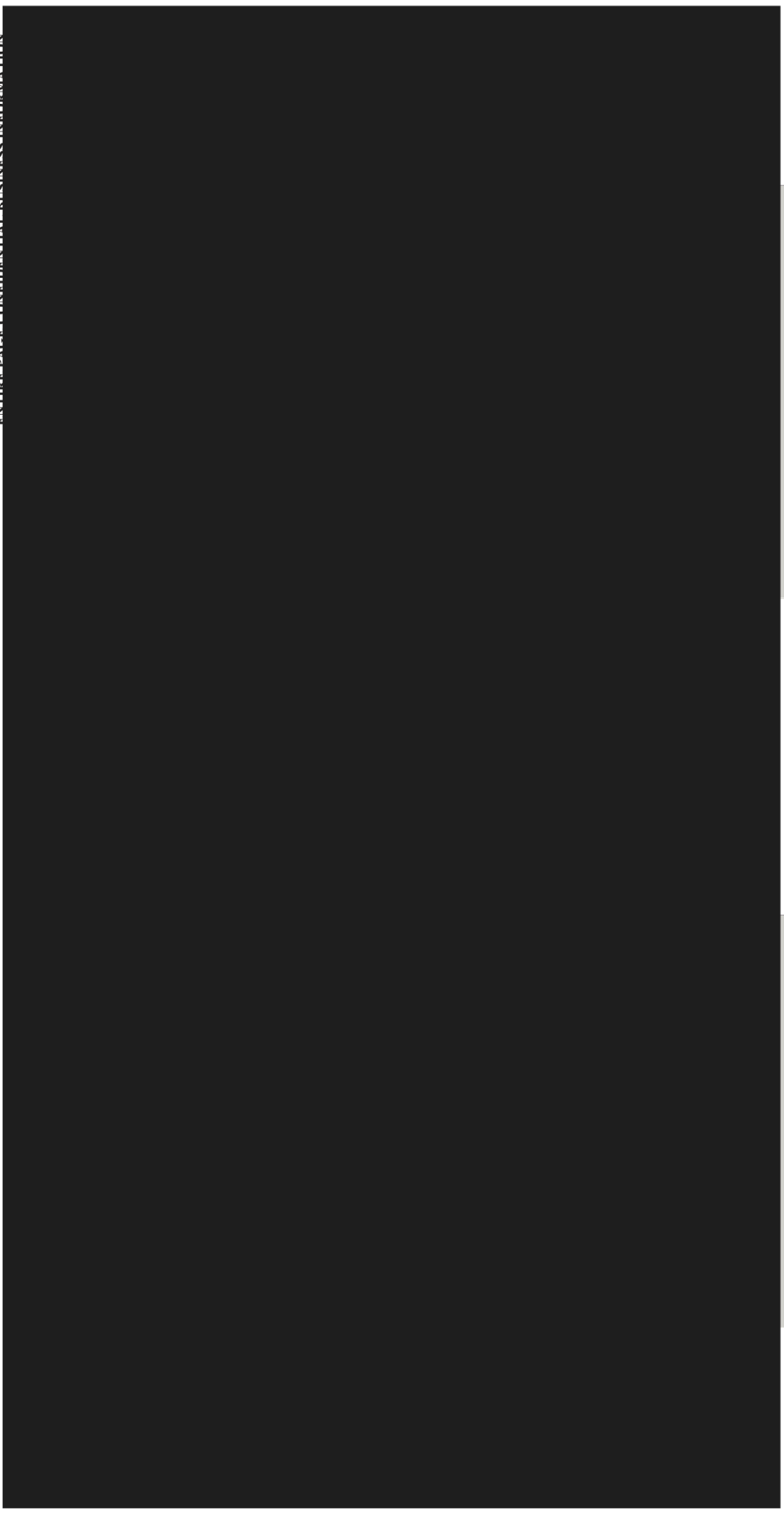
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PE24-019 000109 RC BW

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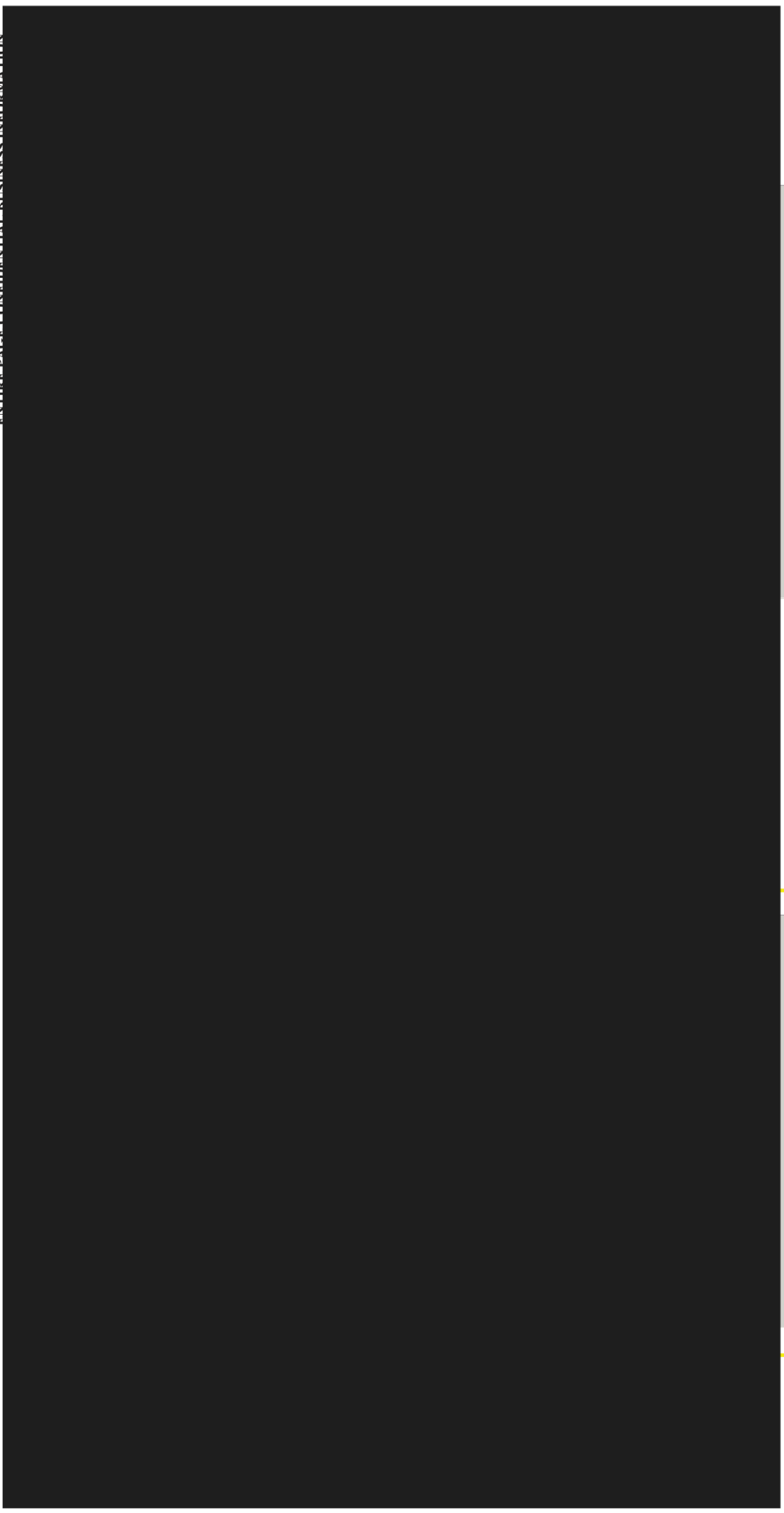
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PE24-019 000112 RC BW



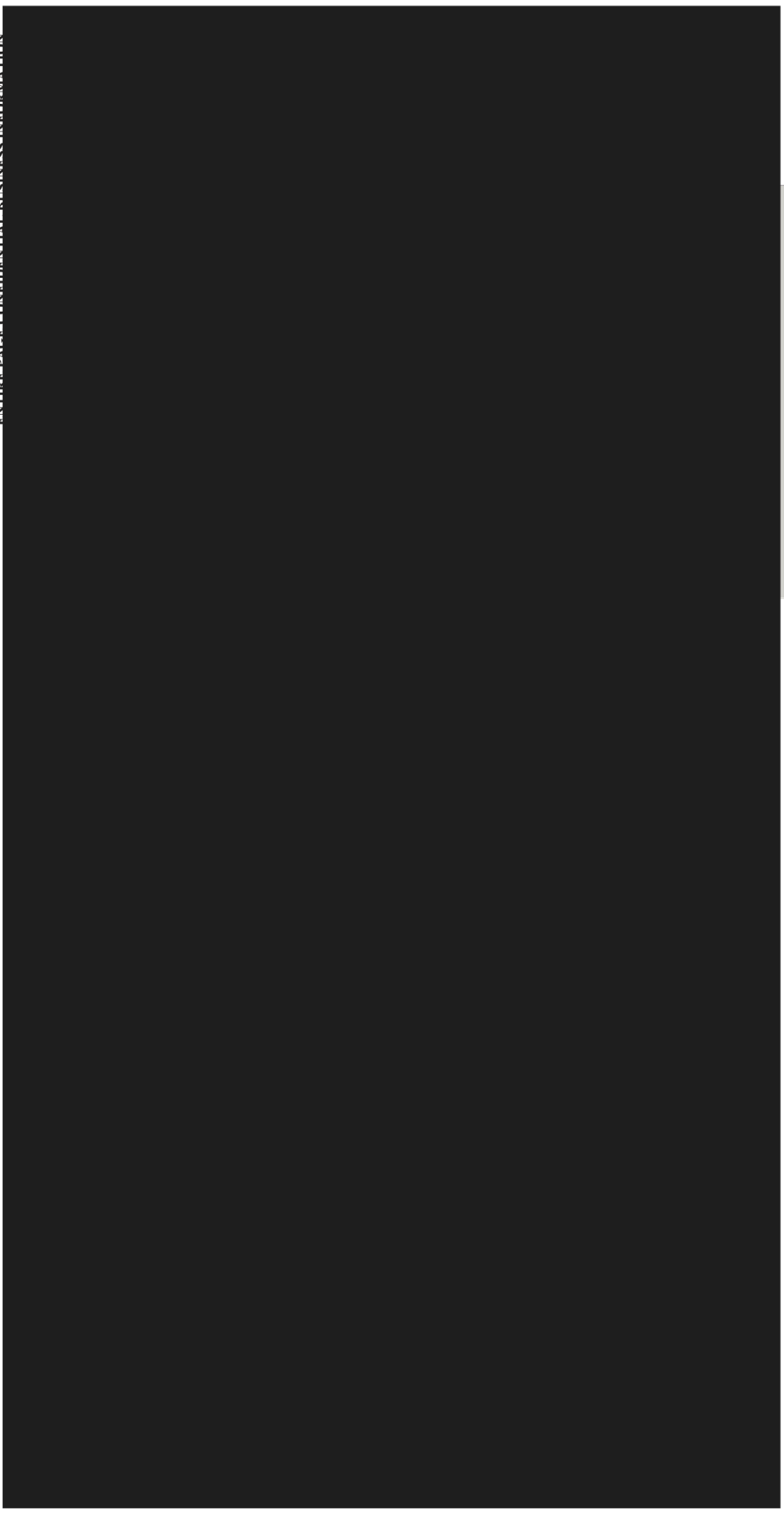
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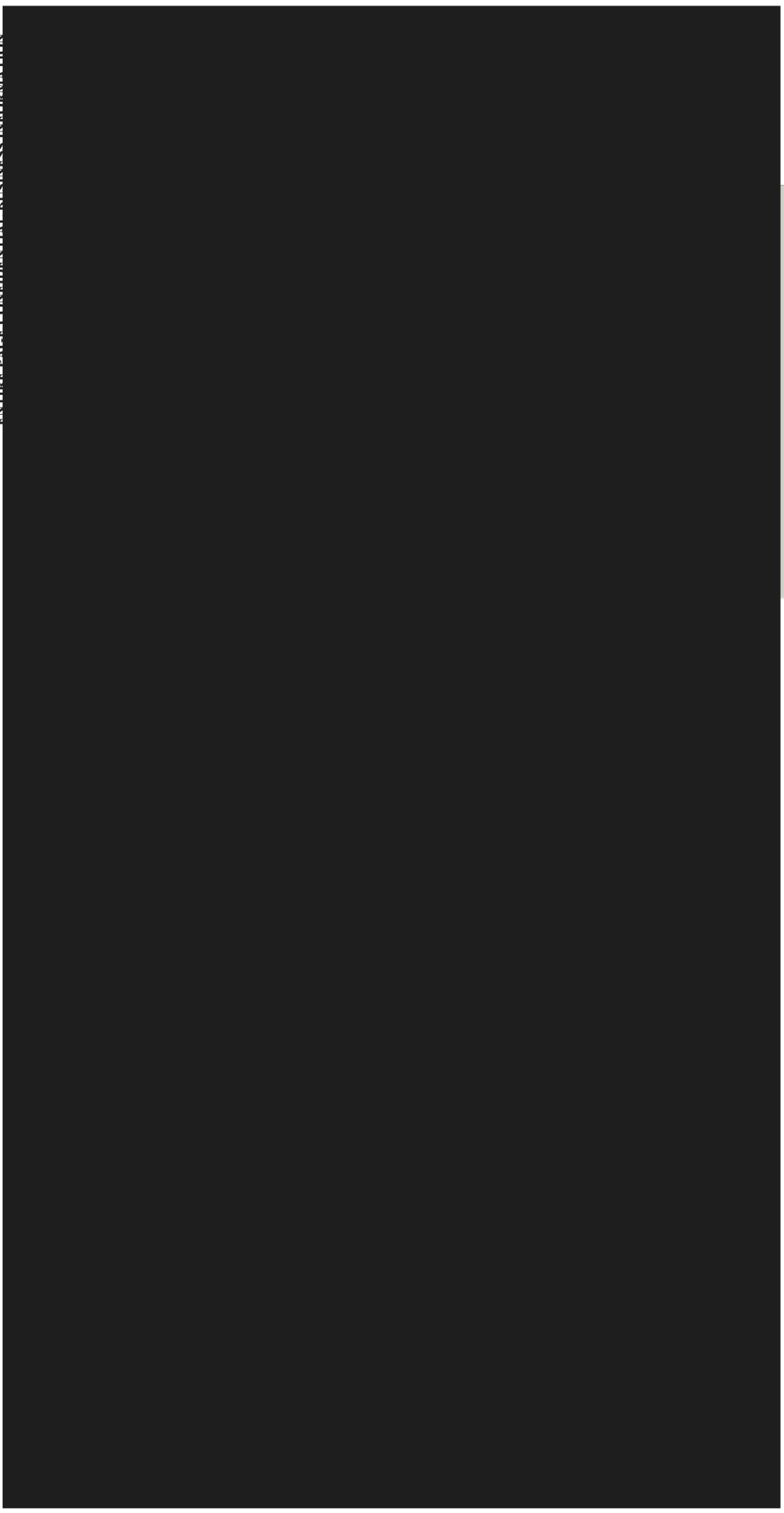


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PE24-019 000116 RC BW

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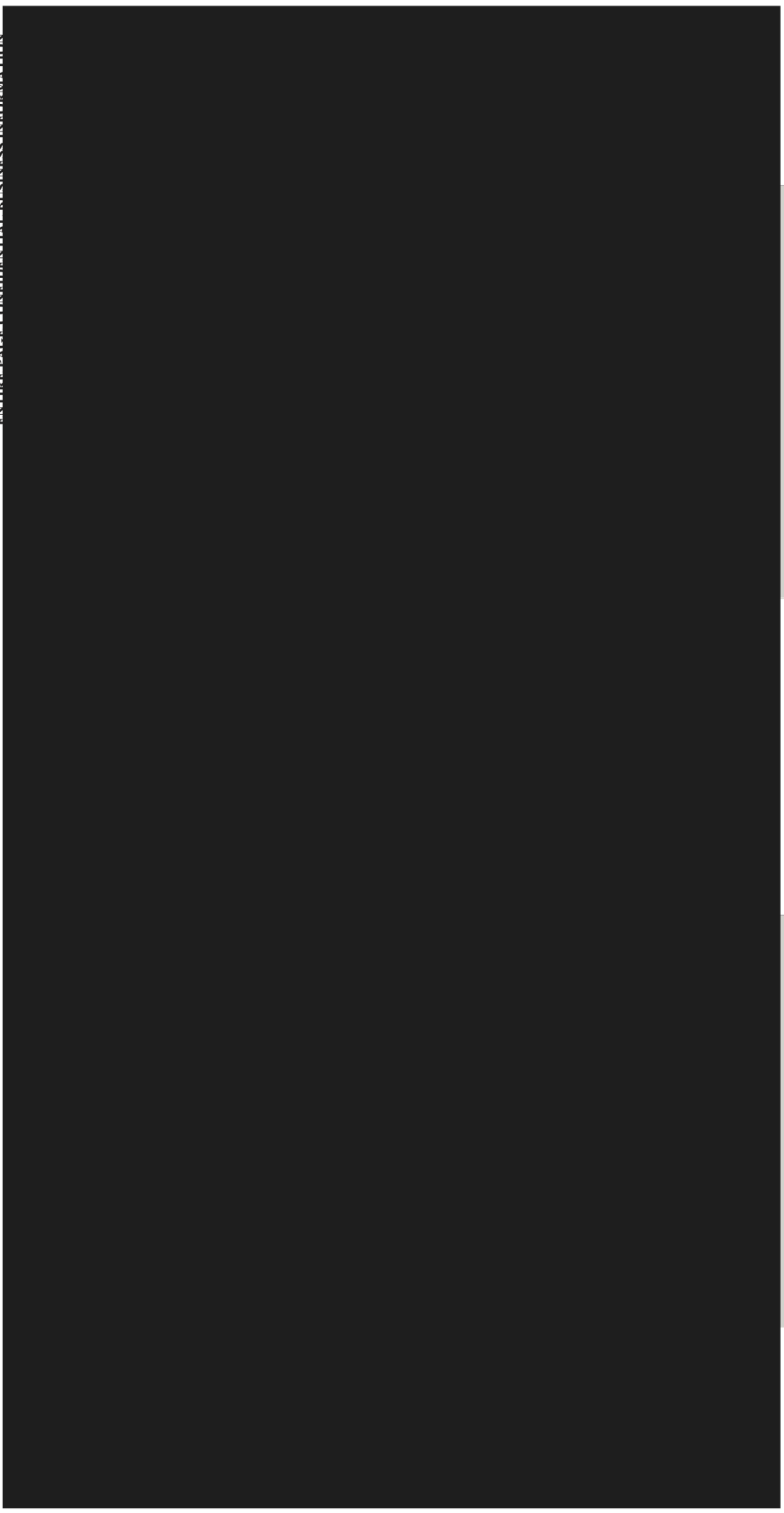
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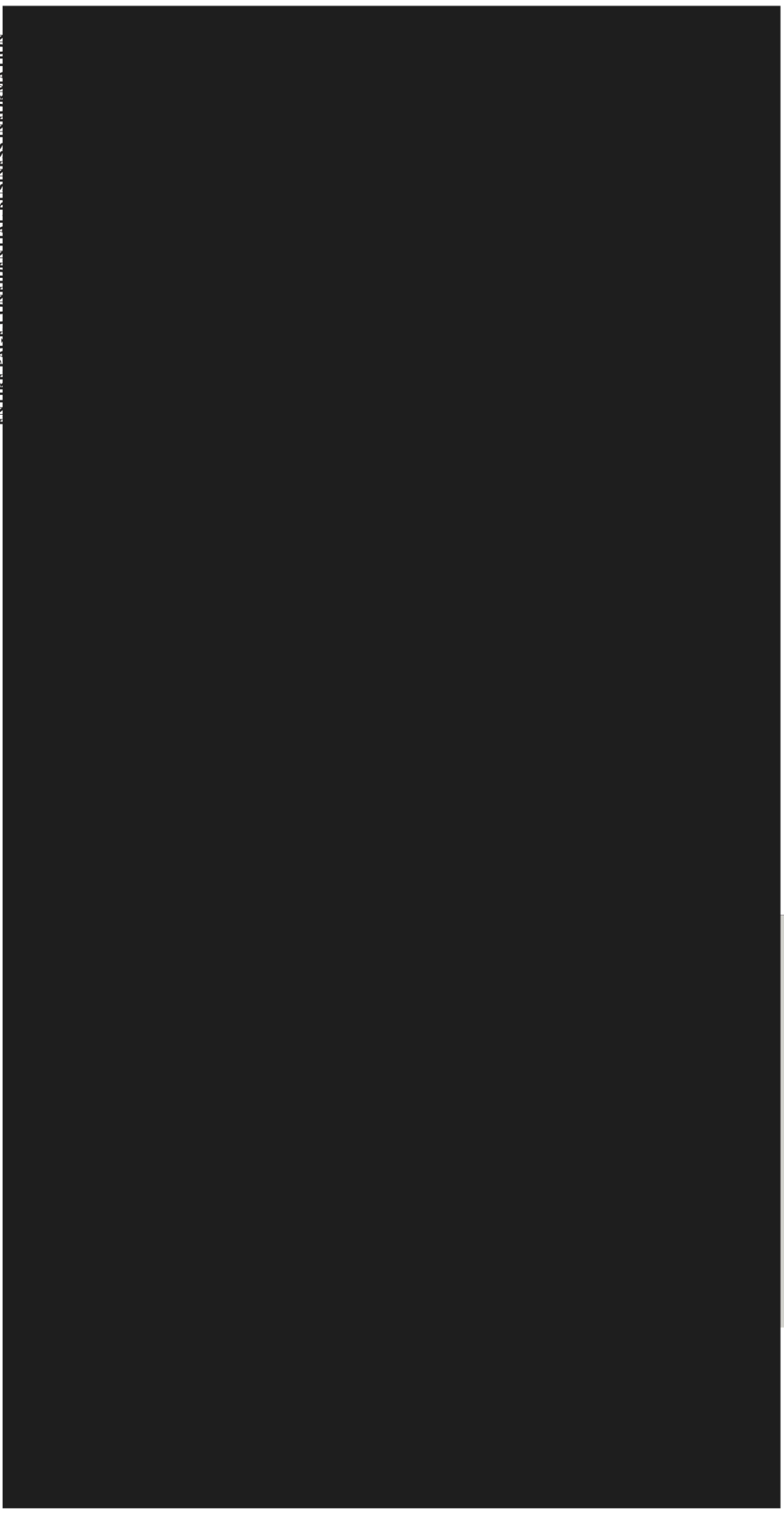
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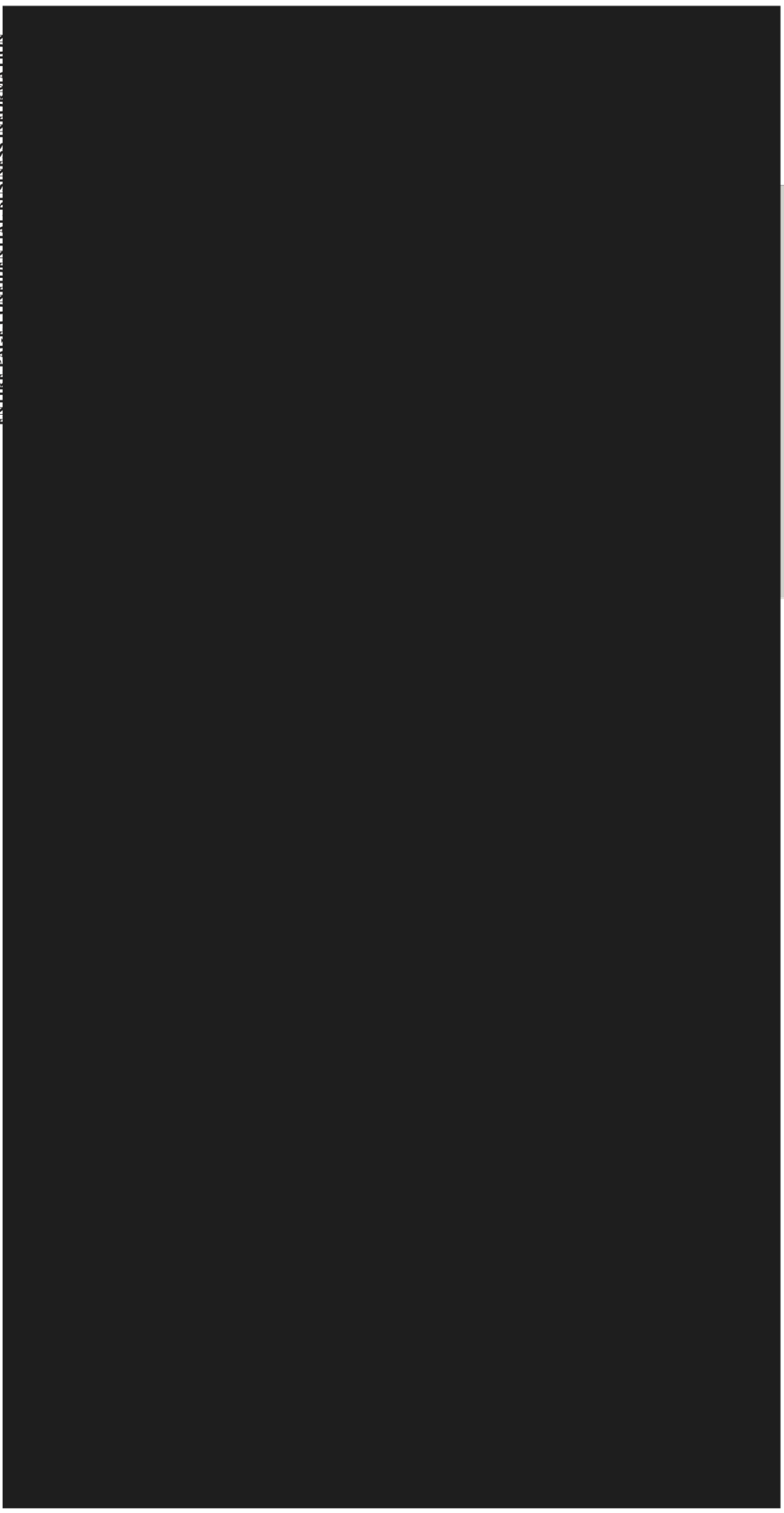
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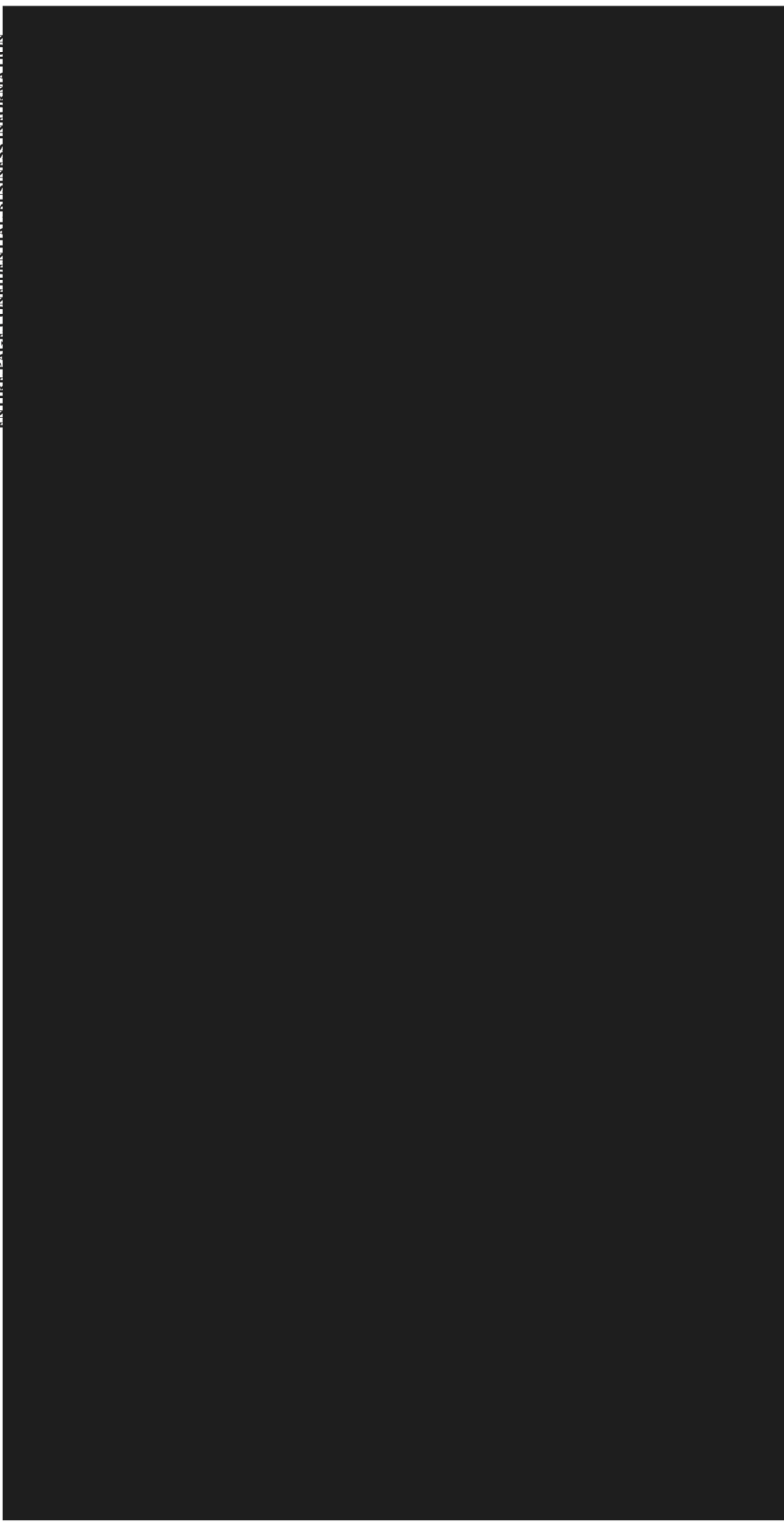
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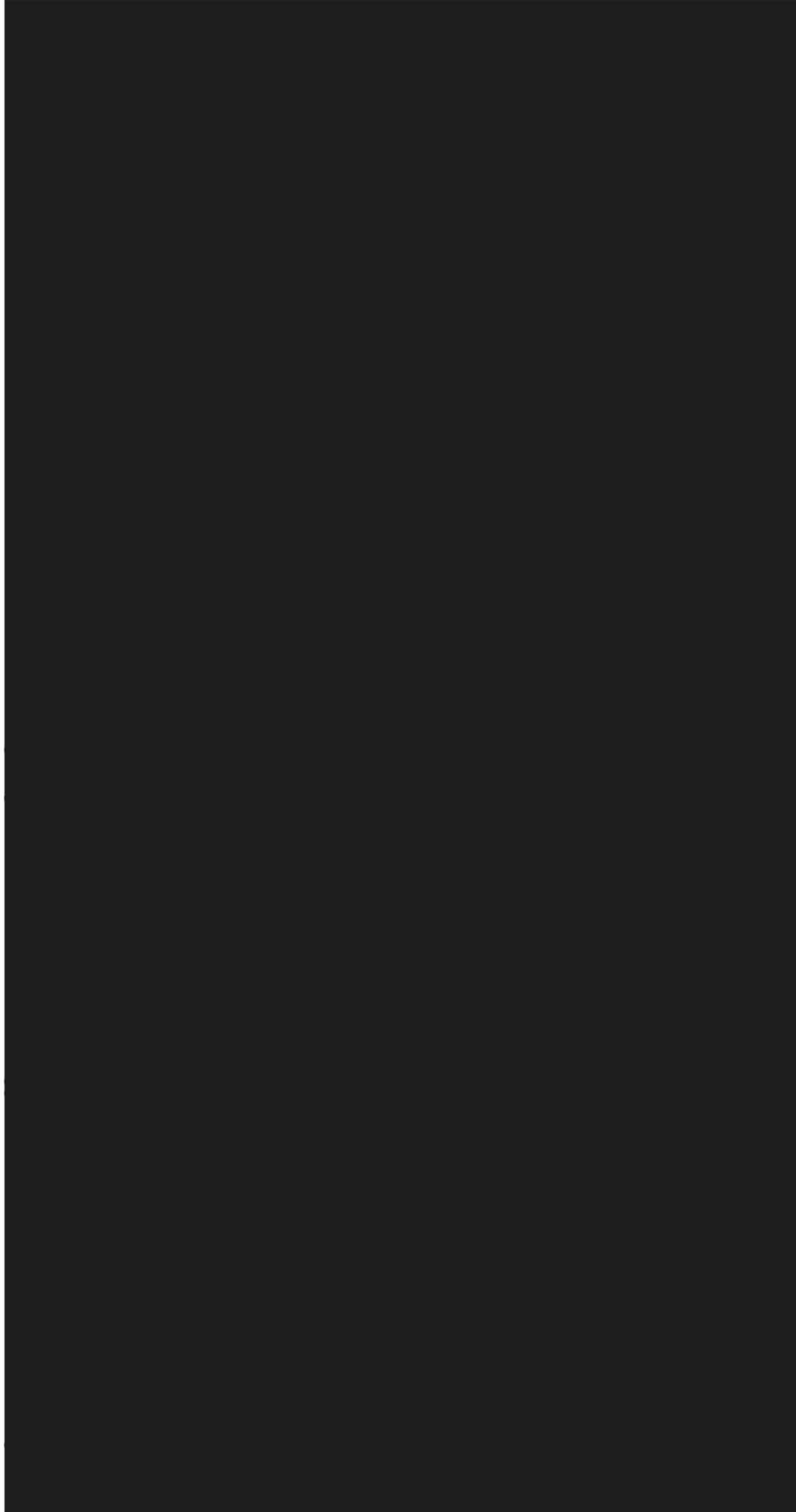
August 2022

Jorge Grijalva – SDE/SQE Supv.

Dimensional Data information for Pump Section Assembly and Components

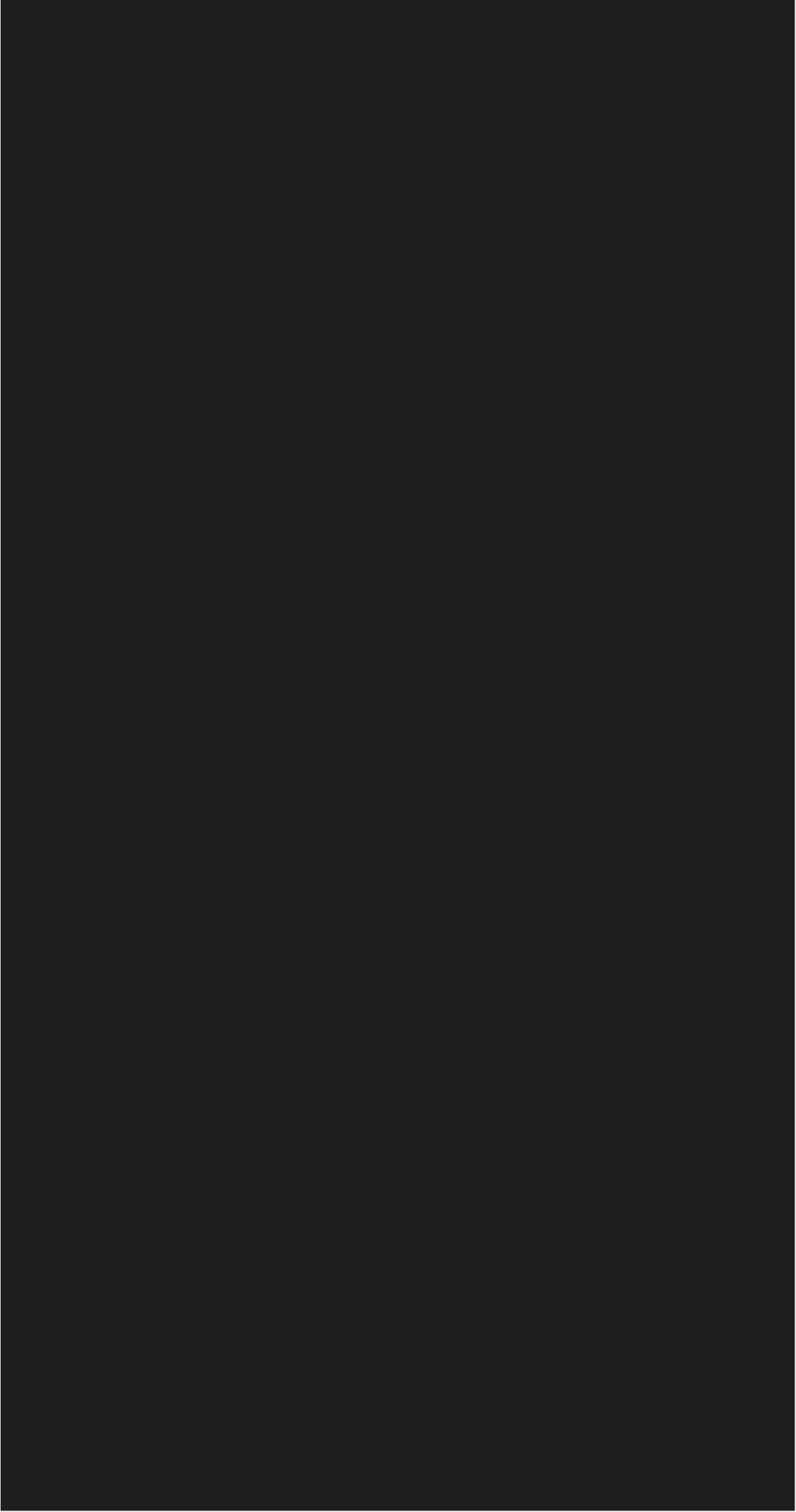


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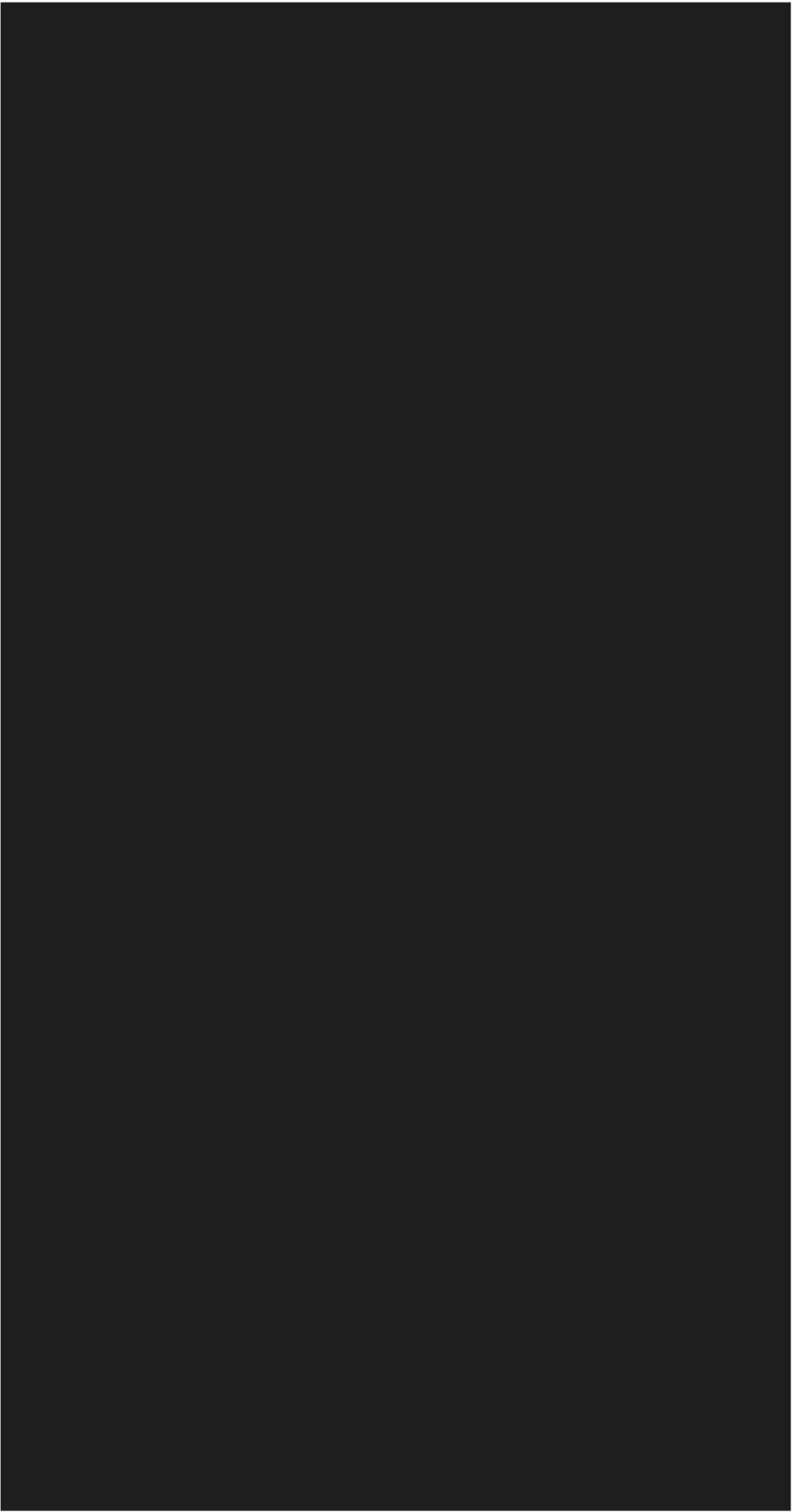
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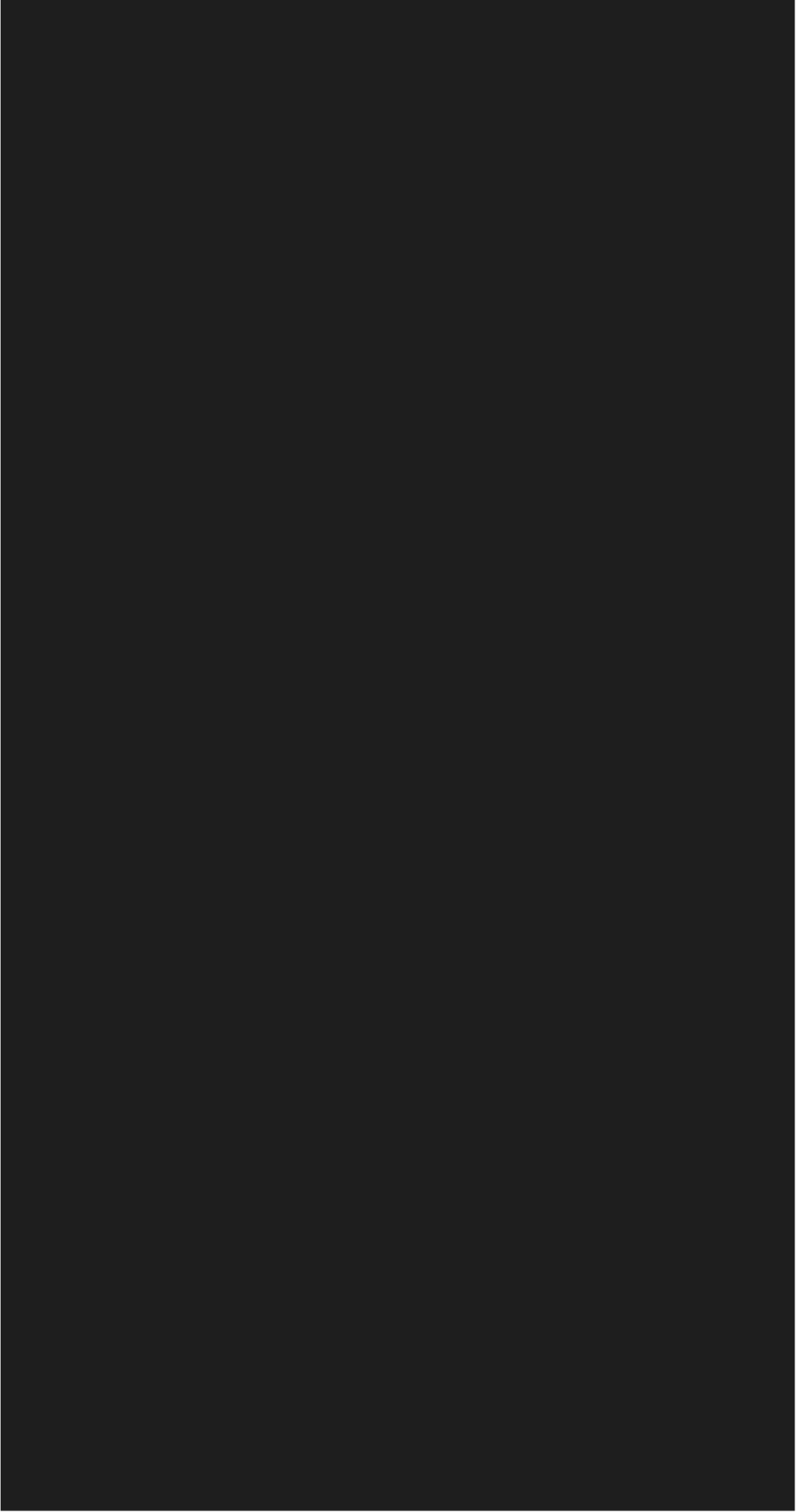
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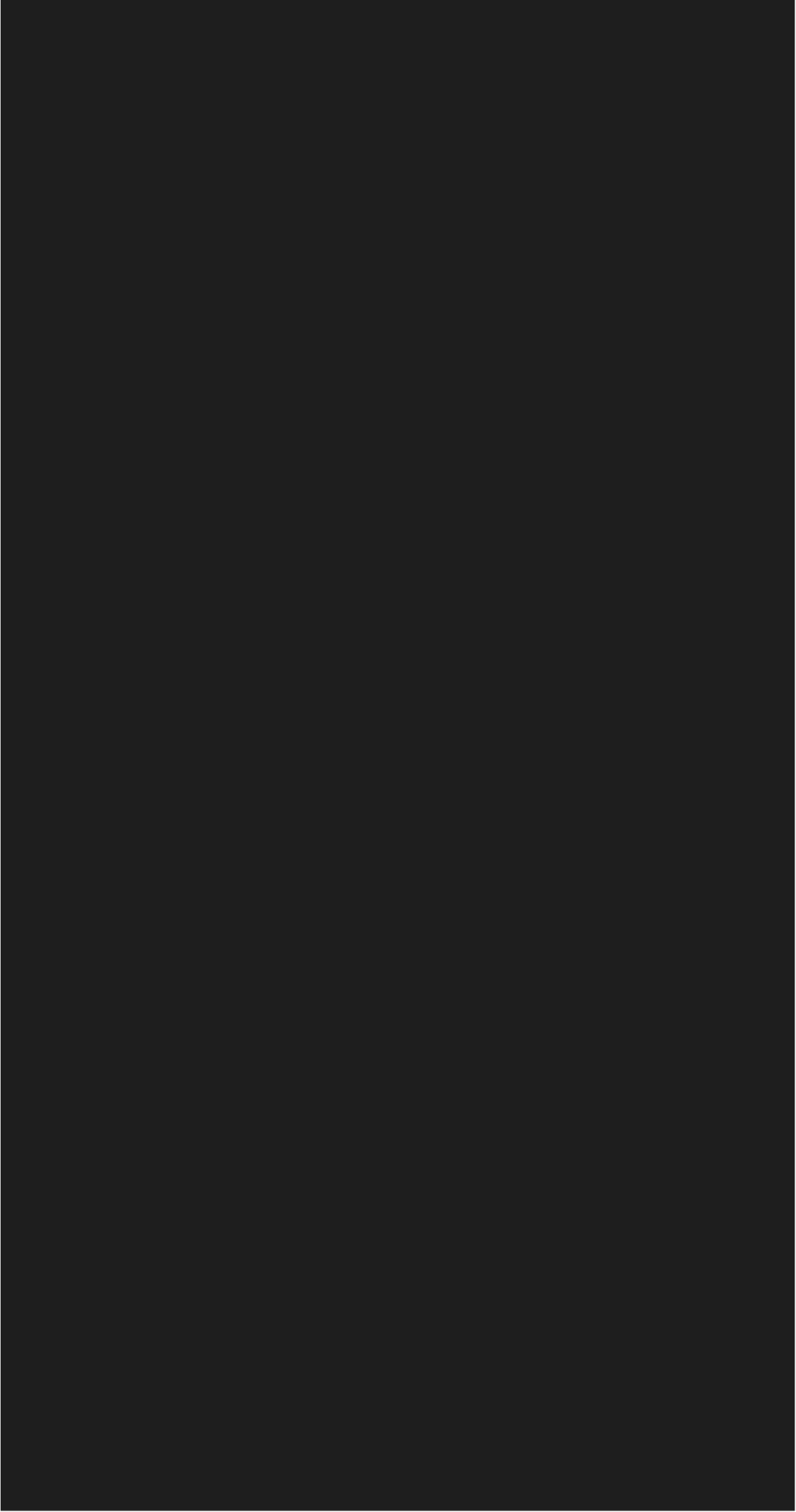
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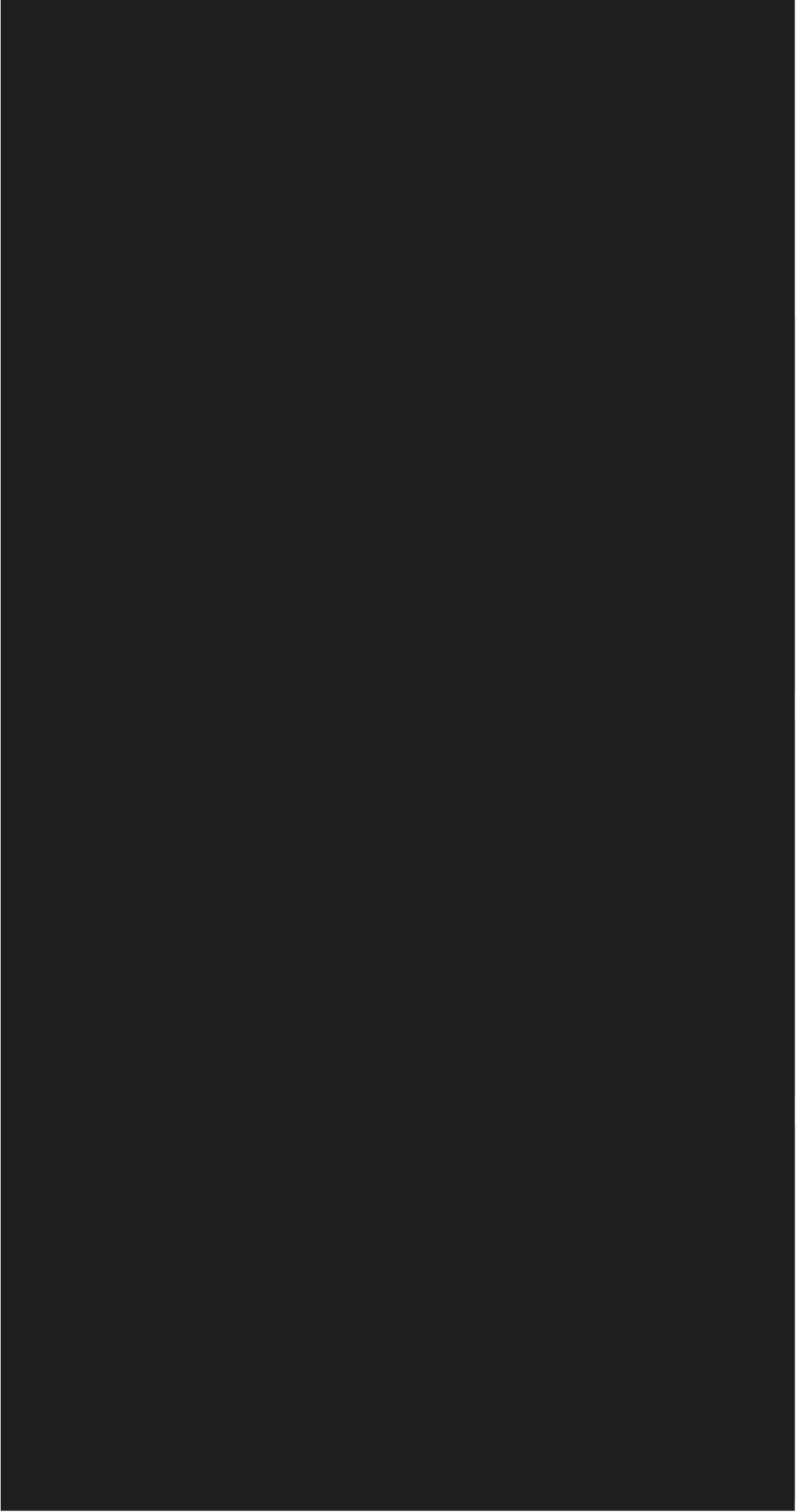
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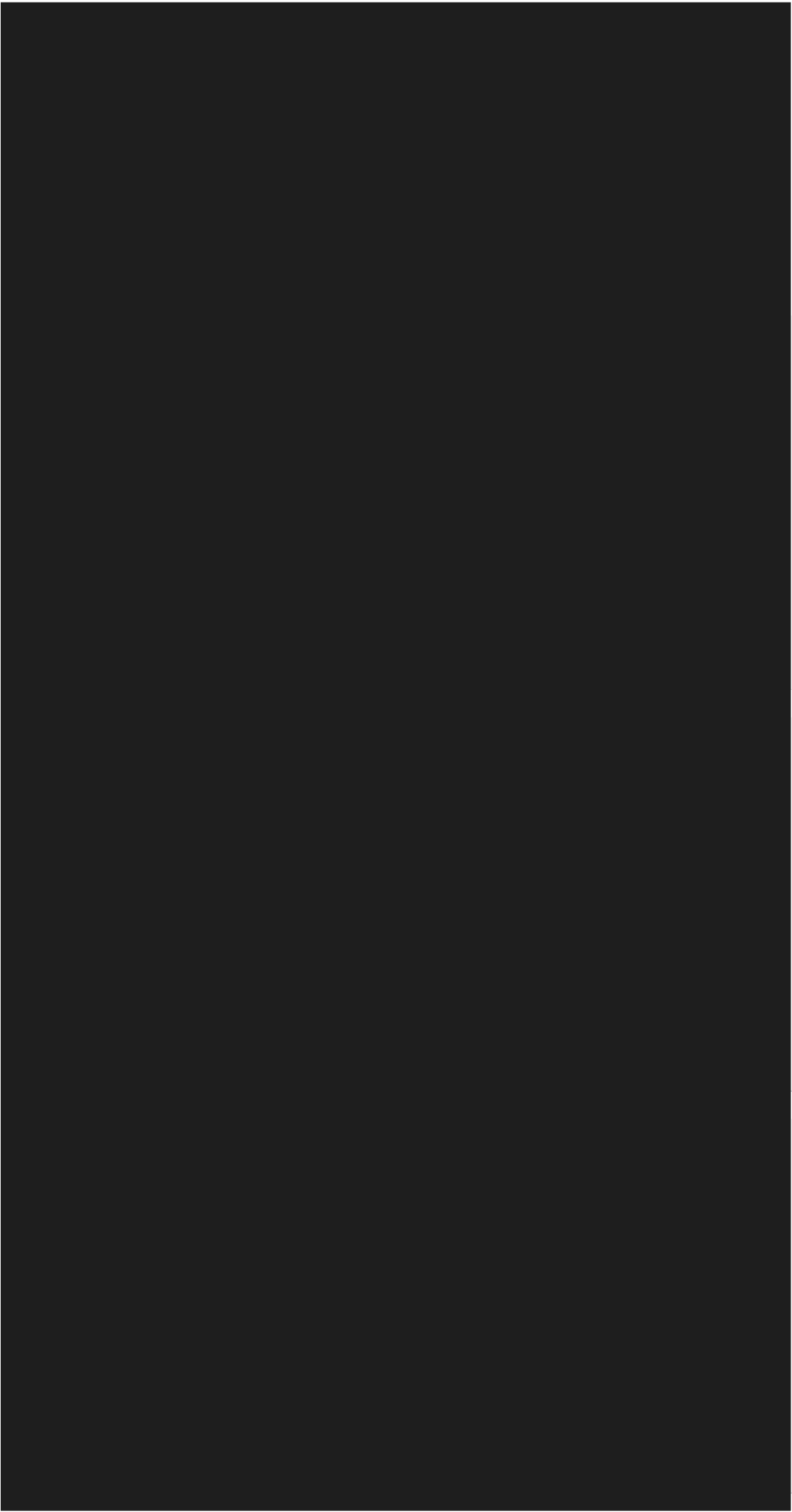
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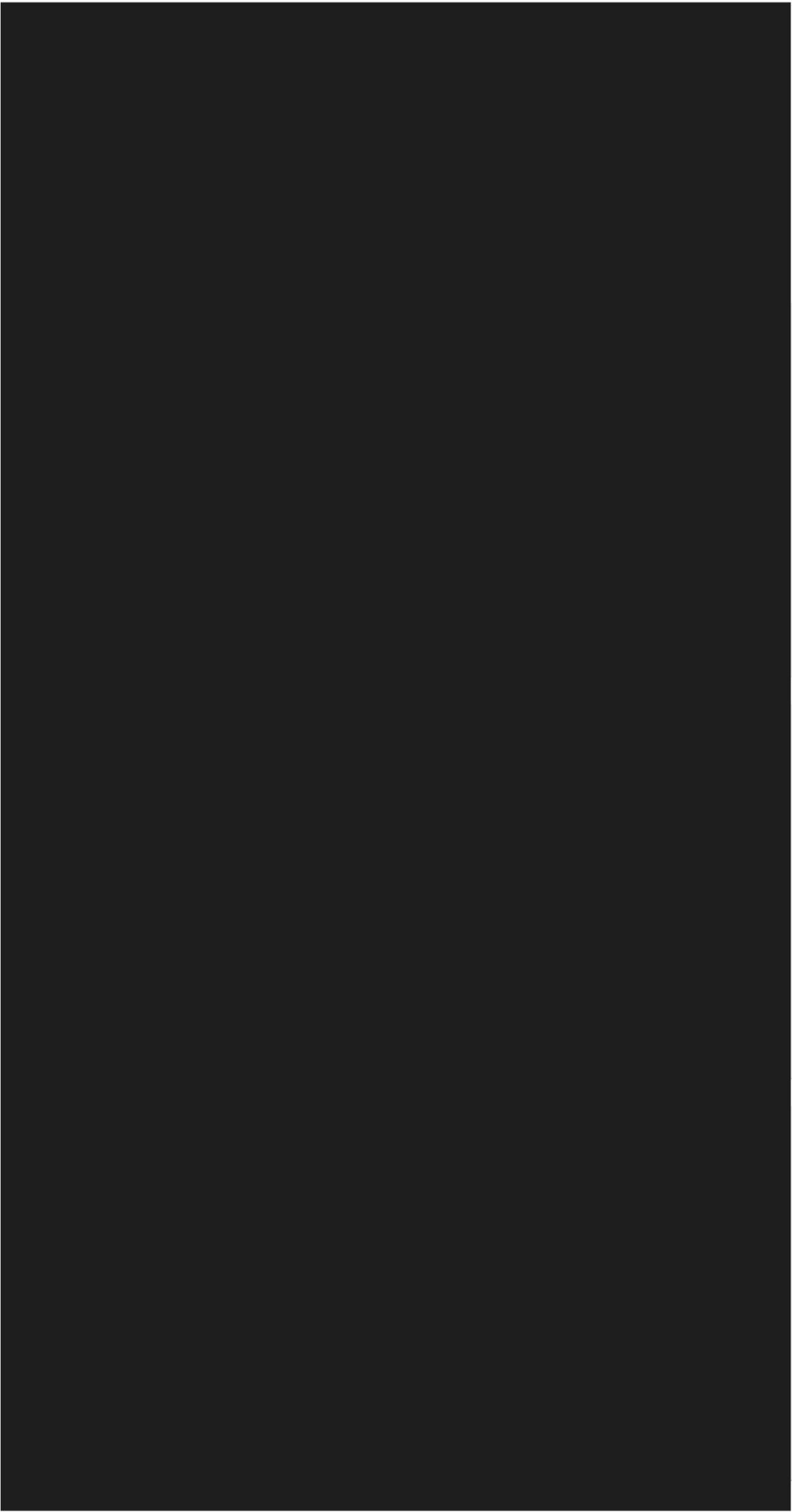
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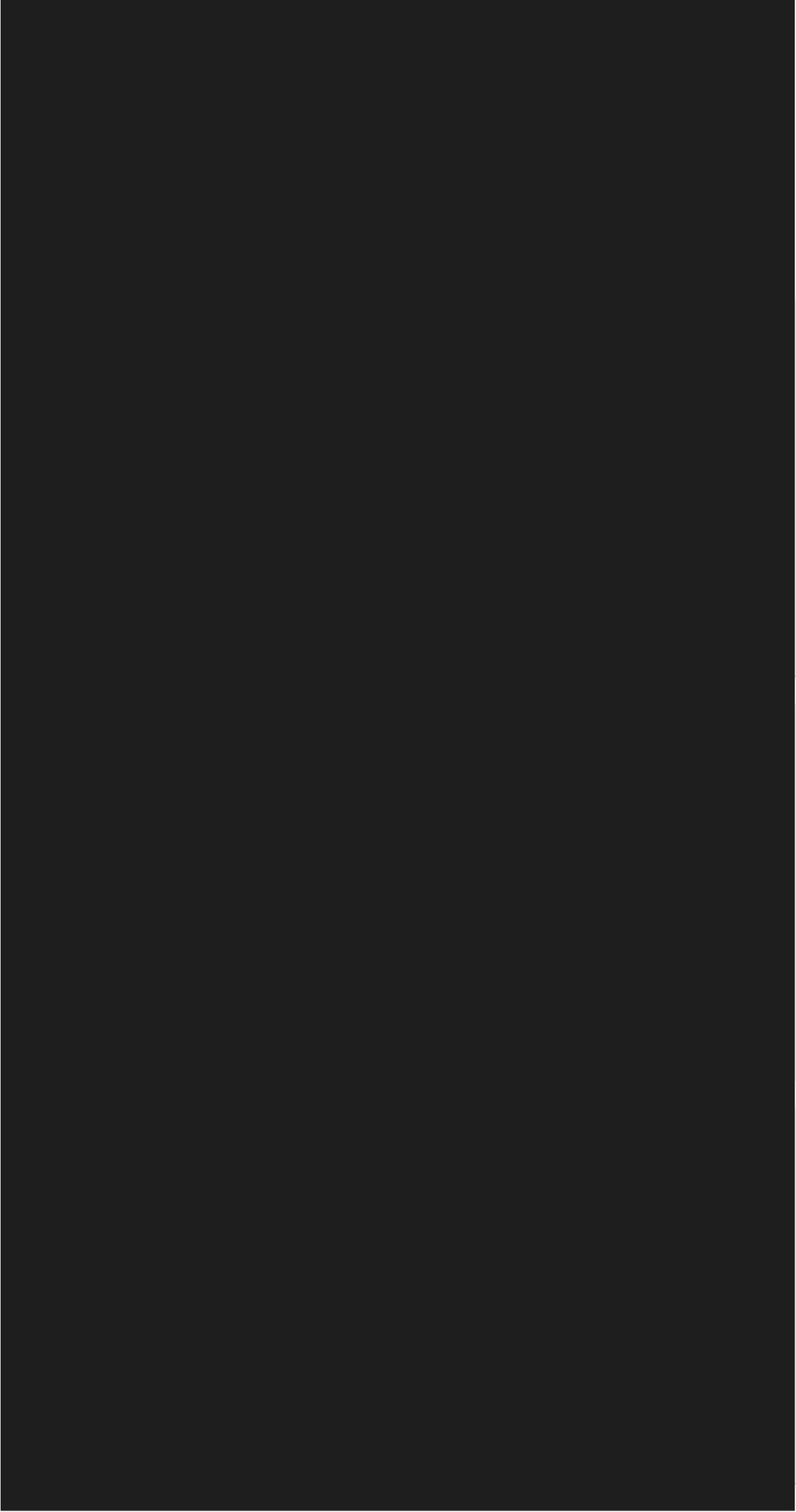
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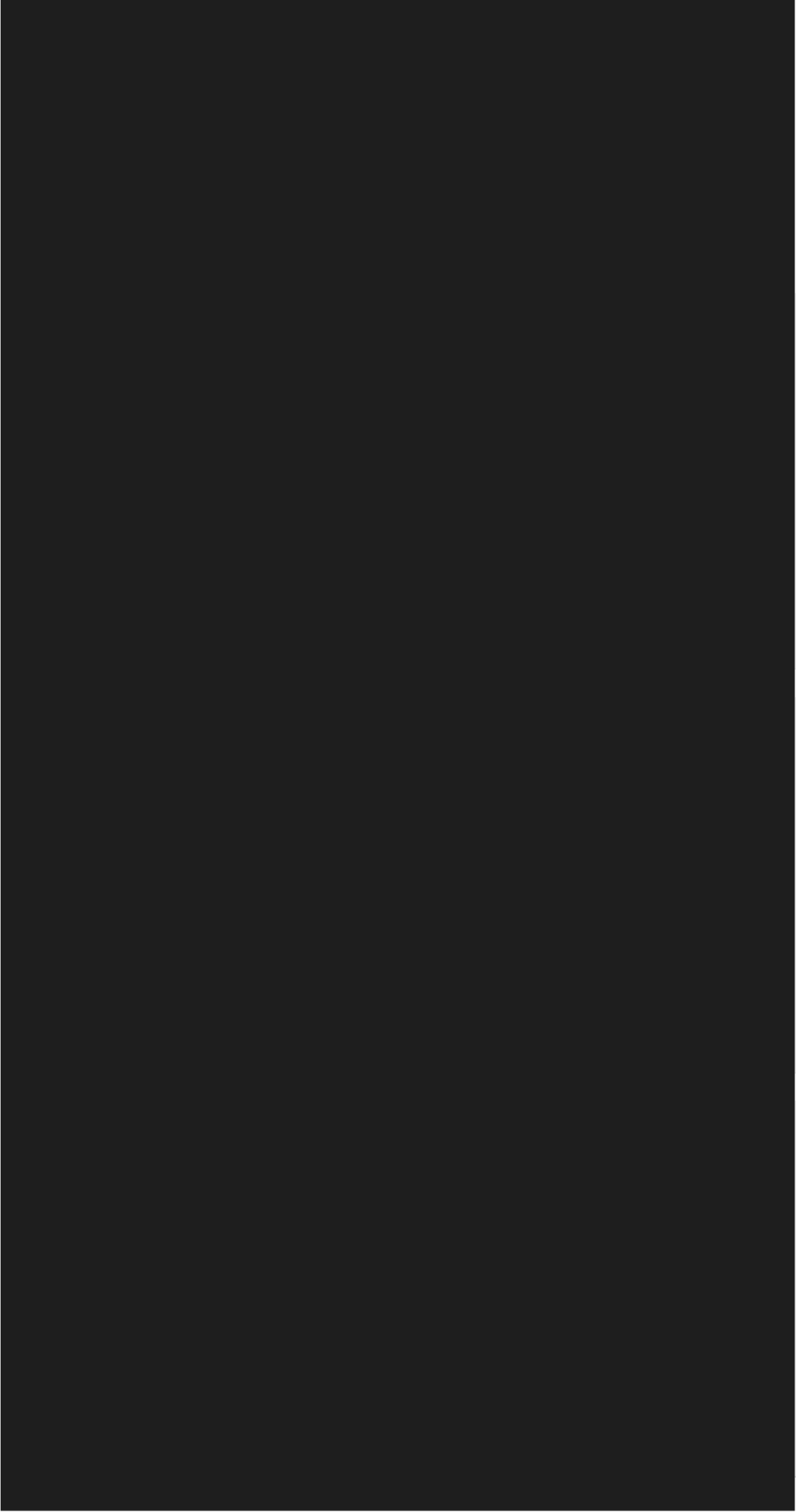
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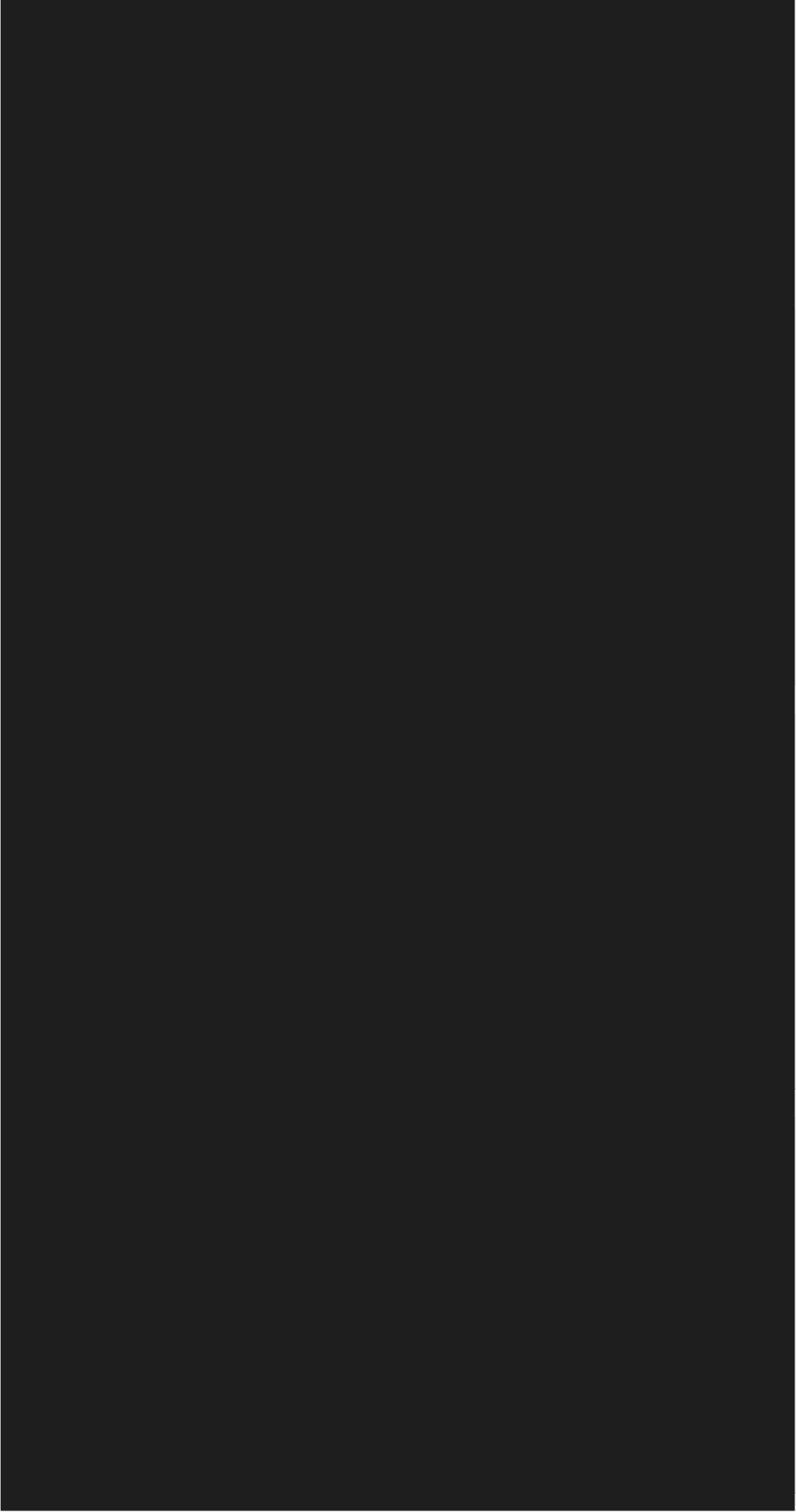
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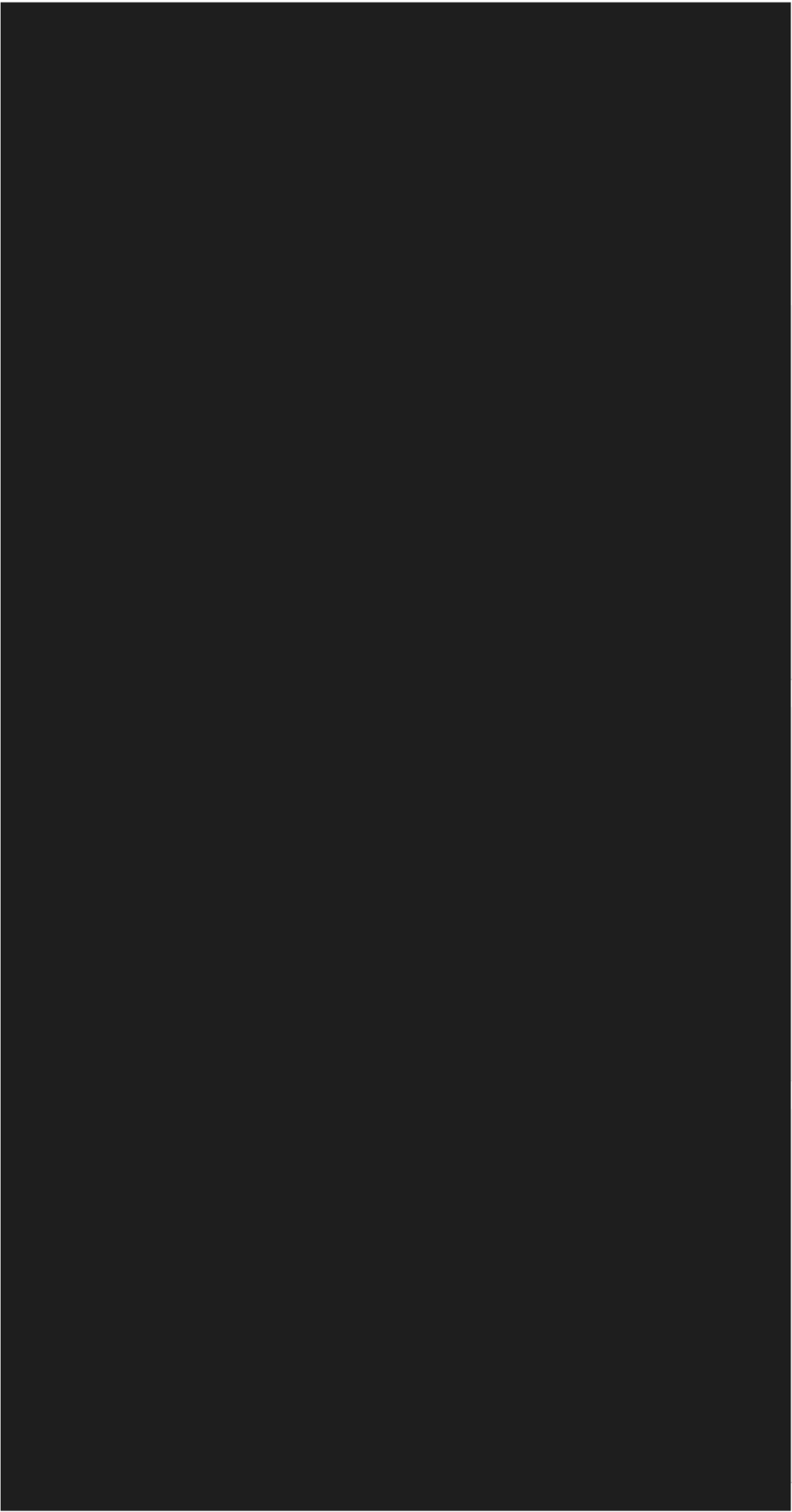
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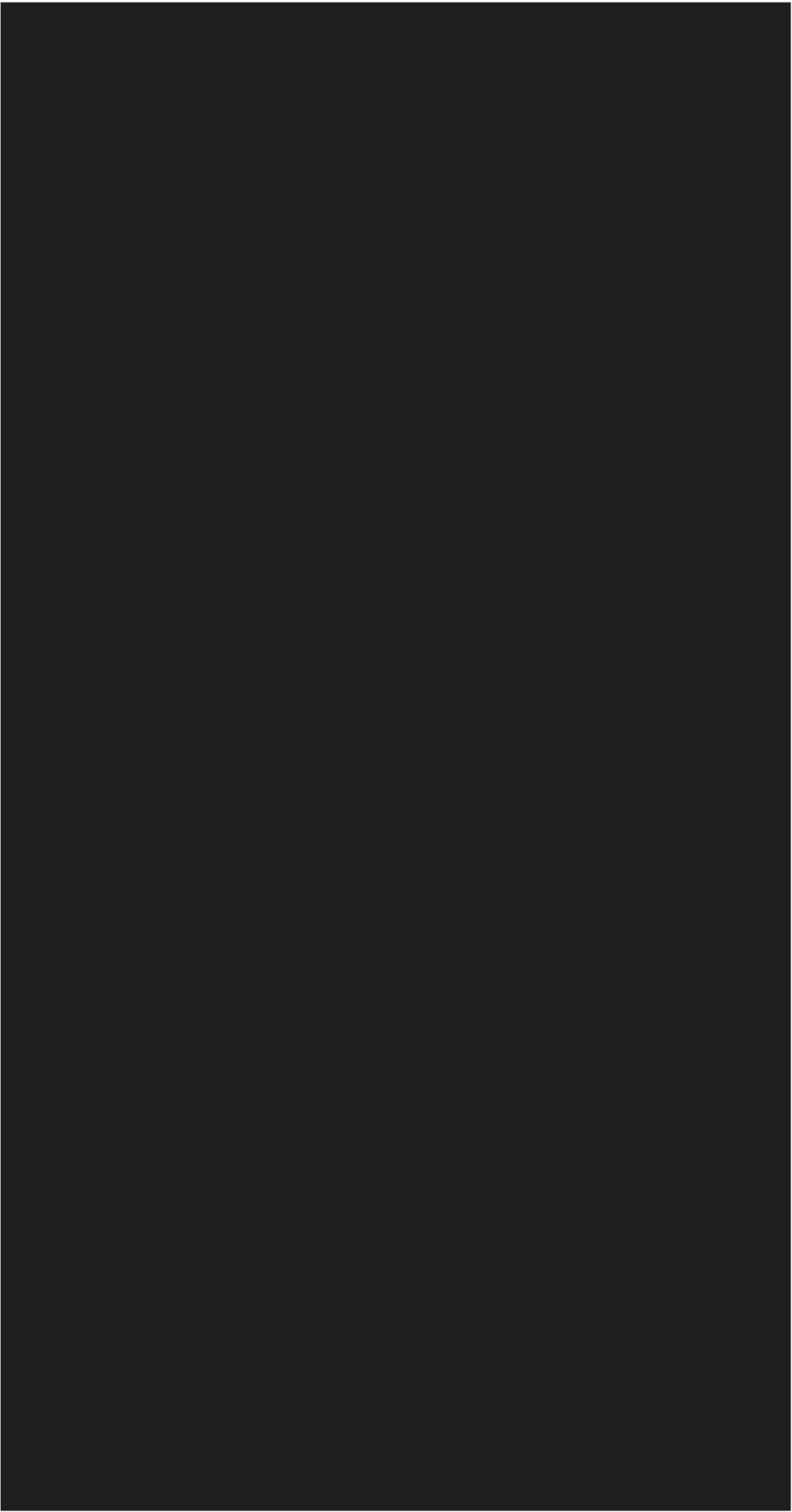
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PE24-019 000142 RC BW

NEW! - August 19.

Action plan

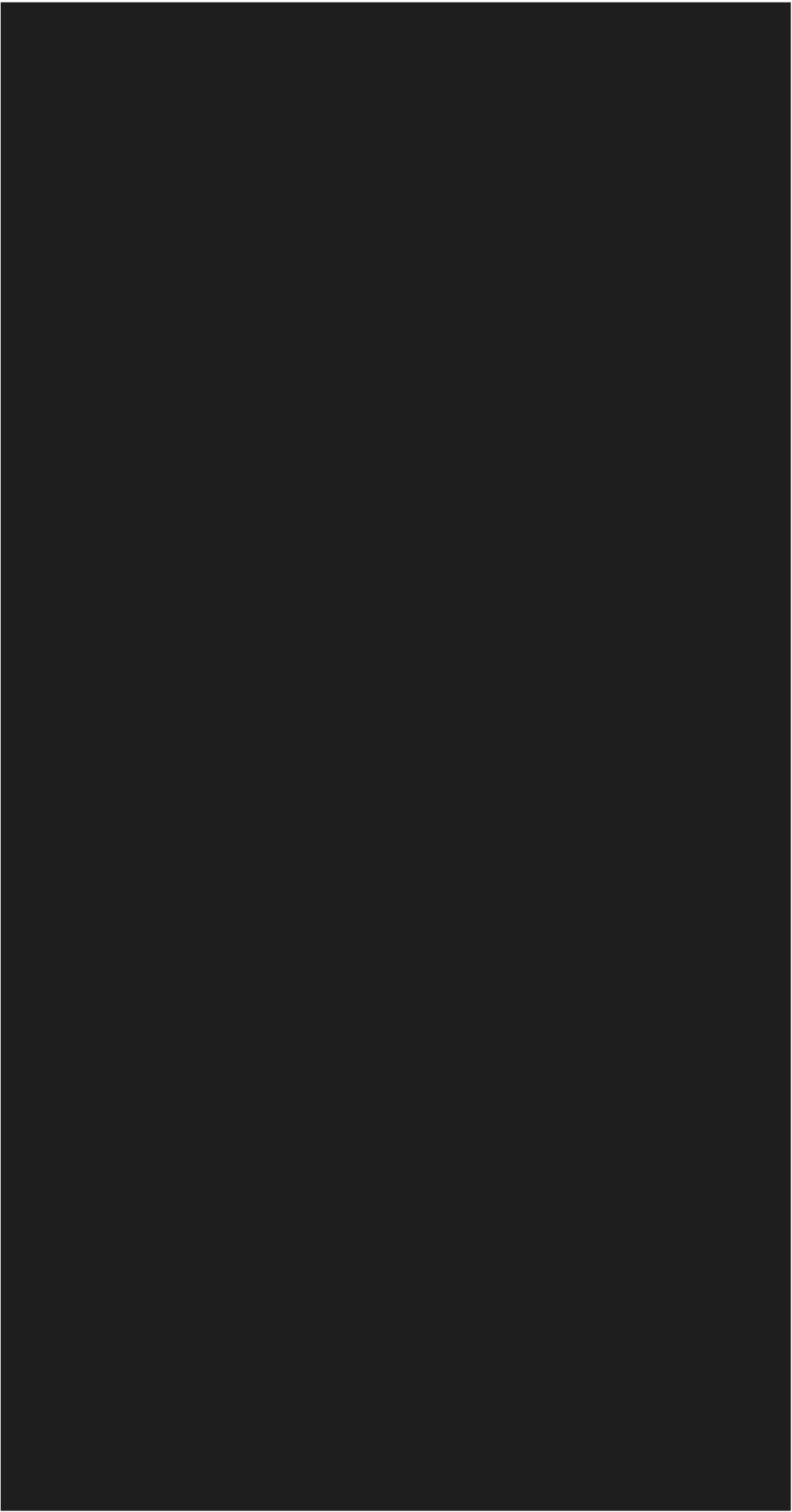
BW 28470628 IMPELLER ASM F-PMP

(Helvoet FP2621)

Axial Clearance Capability Improvement

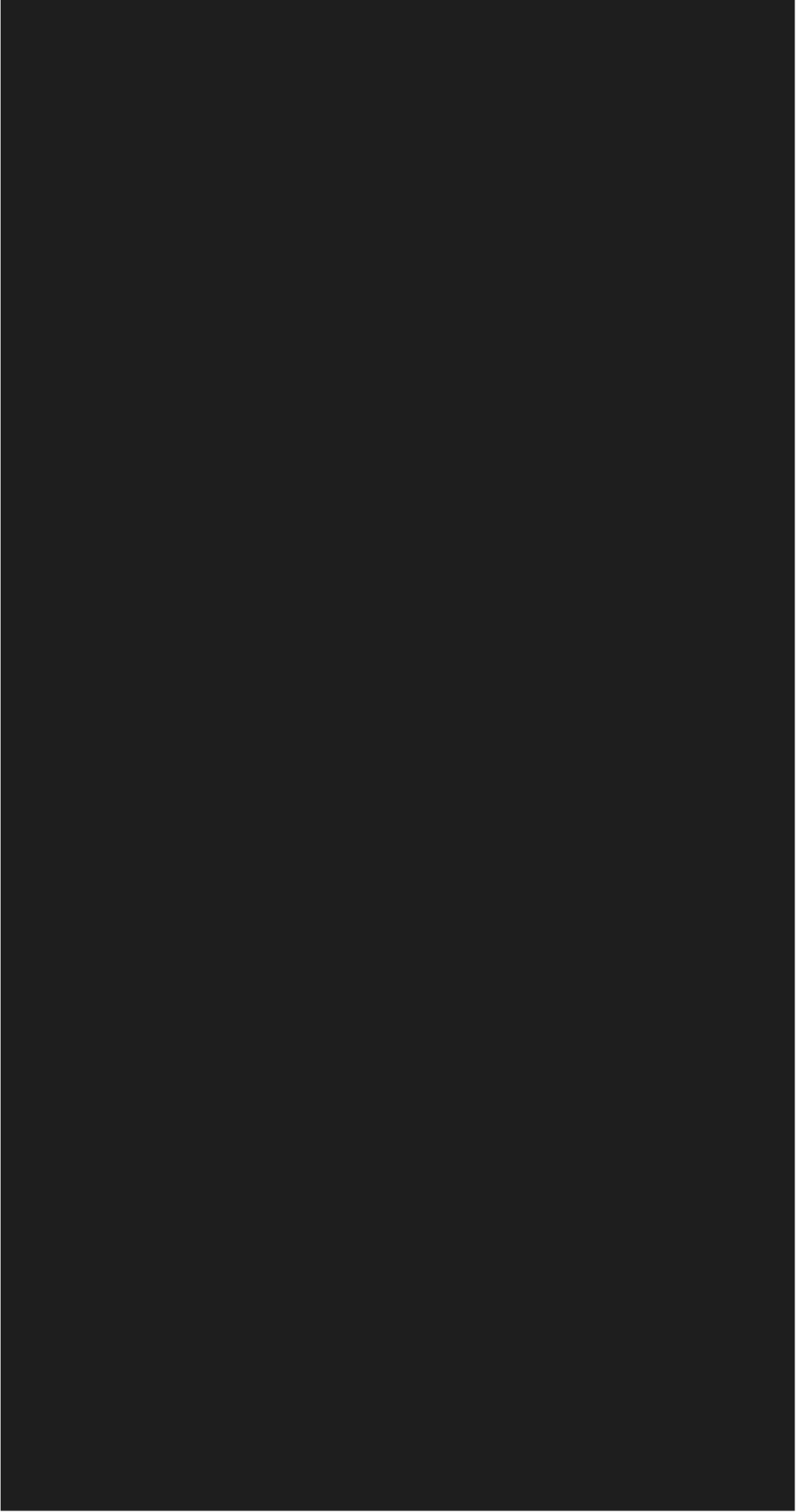
19-08-2022

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PE24-019 000144 RC BW

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PE24-019 000145 RC BW



Borg & Warner

From: sespinoza@borgwarner.com
To: [Pollitt, Dwayne \(D.\)](#); [Benitez T, Miguel Angel \(.\)](#); [Dokas, David \(D.M.\)](#); [Martin, David \(D.S.\)](#); [Castle, Larry \(H.L.\)](#); [hemendoza@borgwarner.com](#); [lporras@borgwarner.com](#); [oscgarcia@borgwarner.com](#); [rherrera@borgwarner.com](#); [bvalles@borgwarner.com](#); [Obrecht, Gregory \(G.T.\)](#); [Marquez Tapia, Ramon \(RMT.\)](#); [Sanchez, David \(D.S.\)](#); [letsanchez@borgwarner.com](#); [Ognjanovski Jr, Rob \(R.G.\)](#); [Bolton, Al \(A.F.\)](#); [Patel, Anup \(A.M.\)](#); [Chmielewski, Thad \(T.A.\)](#); [Ranspach IV, Paul \(P.M.\)](#); [Rzyzi, Sheila \(S.M.\)](#)
Cc: [Condron, Brian \(B.G.\)](#); [anrobles@borgwarner.com](#); [cocarrillo@borgwarner.com](#); [Hoskins, Cody \(C.\)](#); [Schneidau, Dan \(D.\)](#); [Paddy, Carter \(C.D.\)](#); [Pollock, Gee \(G.\)](#); [gmuniz@borgwarner.com](#); [Ali, Shaique \(S.\)](#)
Subject: RE: FDM crank no-start warranty issue
Date: Friday, December 9, 2022 10:32:30 AM
Attachments: [image001.png](#)
[A VS B Jet pump containers cleaning.pptx](#)

WARNING: This message originated outside of Ford Motor Company. Use caution when opening attachments, clicking links, or responding.

Good afternoon,
please find enclosed the file for the presentations reviewed last Wednesday and.

- A:B Tray cleanliness

Best Regards

Sonia Espinoza

Product Engineer
Fuel Handling

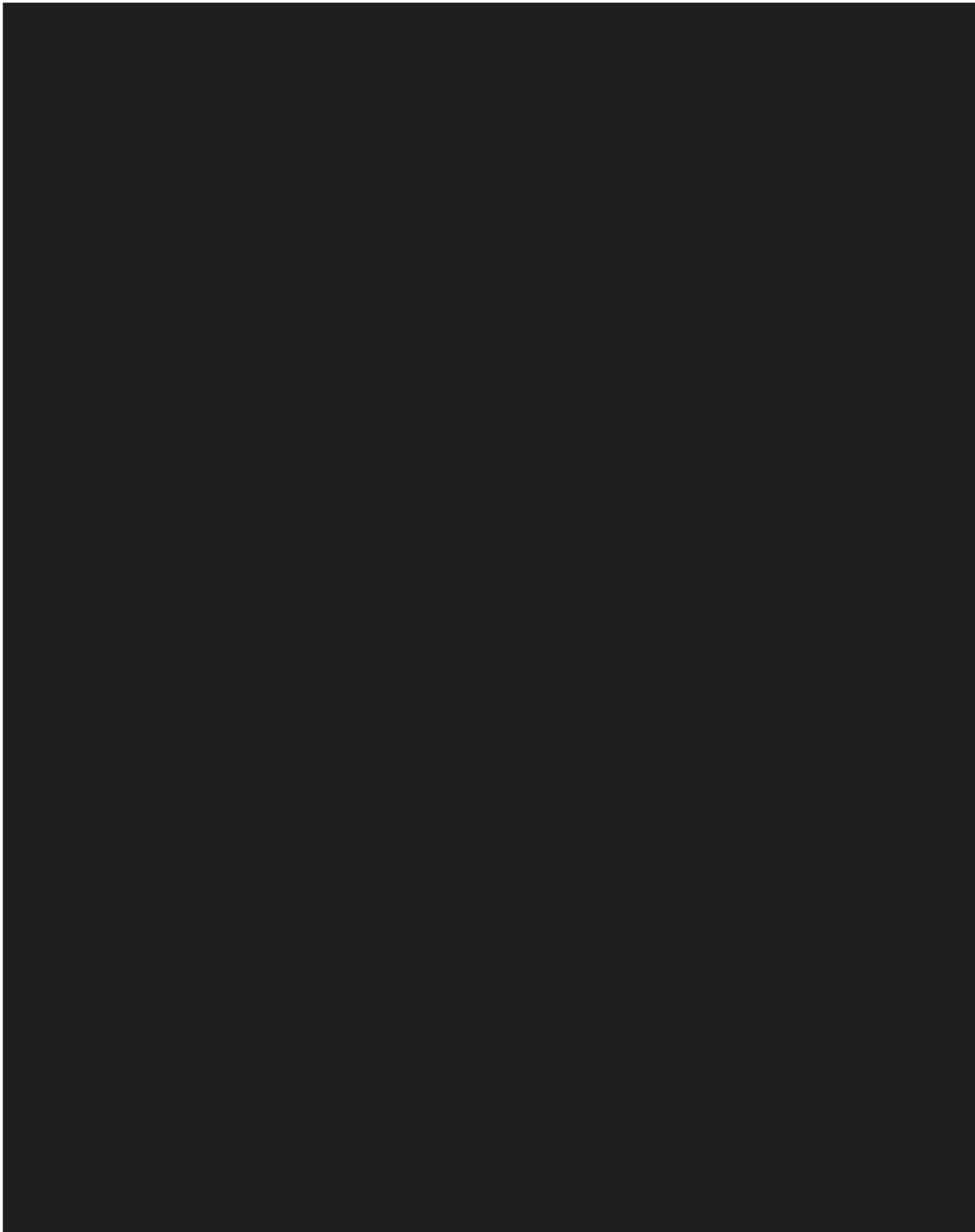
BorgWarner
Mexico Technical Center
Tel: +1 (915) 612 9721
Cel: +52 (656) 168 3498
sonia.espinoza@delphi.com
sespinoza@borgwarner.com

Warehouse address:
12425 Mercantile Ave.
Ramp A, Docks 1-2
El Paso, TX. 79928
USA

From: Espinoza, Sonia (Juarez-TC)

Sent: Friday, November 18, 2022 11:50 AM

To: [Pollitt, Dwayne \(D.\)](#) <dpollitt@ford.com>; [Benitez T, Miguel Angel \(.\)](#) <mbenit25@ford.com>; [Dokas, David \(D.M.\)](#) <ddokas@ford.com>; [Martin, David \(D.S.\)](#) <dmart127@ford.com>; [Castle, Larry \(H.L.\)](#) <lcastle@ford.com>; [Mendoza, Hector Rene \(Juarez-TC\)](#) <hemendoza@borgwarner.com>; [Porras, Luis M \(Juarez-TC\)](#) <lporras@borgwarner.com>; [Garcia, Oscar G. \(Juarez-TC\)](#) <oscgarcia@borgwarner.com>; [Herrera, Roberto \(Juarez-TC\)](#) <rherrera@borgwarner.com>; [Valles, Benjamin \(Juarez-TC\)](#) <bvalles@borgwarner.com>; [Obrecht, Gregory \(G.T.\)](#) <gobrech1@ford.com>; [Marquez Tapia, Ramon \(RMT.\)](#) <rmarqu46@ford.com>; [Sanchez, David \(D.S.\)](#)





<TCHMIELE@ford.com>

Cc: 'Condrón, Brian (B.G.)' <bcondron@ford.com>; Robles, Angel (Chihuahua) <anrobles@borgwarner.com>; Carrillo, Conrado (Juarez-TC) <cocarrillo@borgwarner.com>; 'Hoskins, Cody (C.)' <CHOSKI22@ford.com>; 'Schneidau, Dan (D.)' <dschnei6@ford.com>; 'Paddy, Carter (C.D.)' <CPADDY@ford.com>; 'Pollock, Gee (G.)' <GPOLLO10@ford.com>; Muniz, Gerardo (Chihuahua) <gmuniz@borgwarner.com>; 'Ali, Shaique (S.)' <SALI4@ford.com>

Subject: RE: FDM crank no-start warranty issue

Good afternoon,

please find enclosed the Excel file with the open items we discussed today, two open items were closed as discussed in de meeting.

Best Regards

Sonia Espinoza

Product Engineer
Fuel Handling

BorgWarner
Mexico Technical Center
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sonia.espinoza@delphi.com
sespinoza@borgwarner.com

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12425 Mercantile Ave.
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El Paso, TX. 79928
USA

From: Espinoza, Sonia (Juarez-TC)

Sent: Monday, November 7, 2022 1:12 PM

To: Pollitt, Dwayne (D.) <dpollitt@ford.com>; Benitez T, Miguel Angel (.) <mbenit25@ford.com>; Dokas, David (D.M.) <ddokas@ford.com>; Martin, David (D.S.) <dmart127@ford.com>; Castle, Larry (H.L.) <lcastle@ford.com>; Mendoza, Hector Rene (Juarez-TC) <hemendoza@borgwarner.com>; Porras, Luis M (Juarez-TC) <lporras@borgwarner.com>; Garcia, Oscar G. (Juarez-TC) <oscgarcia@borgwarner.com>; Herrera, Roberto (Juarez-TC) <rherrera@borgwarner.com>; Valles, Benjamin (Juarez-TC) <bvalles@borgwarner.com>; Obrecht, Gregory (G.T.) <gobrech1@ford.com>; Marquez Tapia, Ramon (RMT.) <rmarqu46@ford.com>; Sanchez, David (D.S.) <dsanch21@ford.com>; Sanchez, Leticia (Juarez-TC) <letsanchez@borgwarner.com>; Ognjanovski Jr, Rob (R.G.) <rognjano@ford.com>; Bolton, Al (A.F.) <abolton@ford.com>; Patel, Anup (A.M.) <apatel1@ford.com>; Chmielewski, Thad (T.A.) <TCHMIELE@ford.com>

Cc: Condrón, Brian (B.G.) <bcondron@ford.com>; Robles, Angel (Chihuahua) <anrobles@borgwarner.com>; Carrillo, Conrado (Juarez-TC) <cocarrillo@borgwarner.com>; Hoskins, Cody (C.) <CHOSKI22@ford.com>; Schneidau, Dan (D.) <dschnei6@ford.com>; Paddy, Carter (C.D.) <CPADDY@ford.com>; Pollock, Gee (G.) <GPOLLO10@ford.com>; Muniz, Gerardo (Chihuahua) <gmuniz@borgwarner.com>; Ali, Shaique (S.) <SALI4@ford.com>

Subject: RE: FDM crank no-start warranty issue

Good afternoon,
please find the latest update for the Warranties Data excel file.

Best Regards

Sonia Espinoza

Product Engineer
Fuel Handling

BorgWarner
Mexico Technical Center
Tel: +1 (915) 612 9721
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sonia.espinoza@delphi.com
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Warehouse address:
12425 Mercantile Ave.
Ramp A, Docks 1-2
El Paso, TX. 79928
USA

From: Espinoza, Sonia (Juarez-TC)

Sent: Wednesday, November 2, 2022 12:52 PM

To: Pollitt, Dwayne (D.) <dpollitt@ford.com>; Benitez T, Miguel Angel (.) <mbenit25@ford.com>; Dokas, David (D.M.) <ddokas@ford.com>; Martin, David (D.S.) <dmart127@ford.com>; Castle, Larry (H.L.) <lcastle@ford.com>; Mendoza, Hector Rene (Juarez-TC) <hemendoza@borgwarner.com>; Porras, Luis M (Juarez-TC) <lporras@borgwarner.com>; Garcia, Oscar G. (Juarez-TC) <oscgarcia@borgwarner.com>; Herrera, Roberto (Juarez-TC) <rherrera@borgwarner.com>; Valles, Benjamin (Juarez-TC) <bvalles@borgwarner.com>; Obrecht, Gregory (G.T.) <gobrech1@ford.com>; Marquez Tapia, Ramon (RMT.) <rmarqu46@ford.com>; Sanchez, David (D.S.) <dsanch21@ford.com>; Sanchez, Leticia (Juarez-TC) <letsanchez@borgwarner.com>; Ognjanovski Jr, Rob (R.G.) <rognjano@ford.com>; Bolton, Al (A.F.) <abolton@ford.com>; Patel, Anup (A.M.) <apatel1@ford.com>; Chmielewski, Thad (T.A.) <TCHMIELE@ford.com>

Cc: Condrón, Brian (B.G.) <bcondron@ford.com>; Robles, Angel (Chihuahua) <anrobles@borgwarner.com>; Carrillo, Conrado (Juarez-TC) <cocarrillo@borgwarner.com>; Hoskins, Cody (C.) <CHOSKI22@ford.com>; Schneidau, Dan (D.) <dschnei6@ford.com>; Paddy, Carter (C.D.) <CPADDY@ford.com>; Pollock, Gee (G.) <GPOLLO10@ford.com>; Muniz, Gerardo (Chihuahua) <gmuniz@borgwarner.com>; Ali, Shaique (S.) <SALI4@ford.com>

Subject: RE: FDM crank no-start warranty issue

Good afternoon,
please find enclosed the Excel file with the open items we discussed today and the files for the presentations.

- FLI update with Ash content % test

Best Regards

Sonia Espinoza

Product Engineer
Fuel Handling

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From: Espinoza, Sonia (Juarez-TC)
Sent: Monday, October 31, 2022 2:00 PM
To: Pollitt, Dwayne (D.) <dpollitt@ford.com>; Benitez T, Miguel Angel (.) <mbenit25@ford.com>; Dokas, David (D.M.) <ddokas@ford.com>; Martin, David (D.S.) <dmart127@ford.com>; Castle, Larry (H.L.) <lcastle@ford.com>; Cooper, Scott (S.D.) <scooper6@ford.com>; Cruz, Sara (Juarez-TC) <sacruz@borgwarner.com>; Mendoza, Hector Rene (Juarez-TC) <hemendoza@borgwarner.com>; Porras, Luis M (Juarez-TC) <lporras@borgwarner.com>; Garcia, Oscar G. (Juarez-TC) <oscgarcia@borgwarner.com>; Herrera, Roberto (Juarez-TC) <rherrera@borgwarner.com>; Valles, Benjamin (Juarez-TC) <bvalles@borgwarner.com>; Obrecht, Gregory (G.T.) <gobrech1@ford.com>; Marquez Tapia, Ramon (RMT.) <rmarqu46@ford.com>; Sanchez, David (D.S.) <dsanch21@ford.com>; Sanchez, Leticia (Juarez-TC) <letsanchez@borgwarner.com>; Pearce, Randy (.) <rpearce@ford.com>; Ognjanovski Jr, Rob (R.G.) <rognjano@ford.com>; Bolton, Al (A.F.) <abolton@ford.com>; Patel, Anup (A.M.) <apatel1@ford.com>; Chmielewski, Thad (T.A.) <TCHMIELE@ford.com>
Cc: Woodring, Christopher (C.A.) <cwoodrin@ford.com>; Condron, Brian (B.G.) <bcondron@ford.com>; Robles, Angel (Chihuahua) <anrobles@borgwarner.com>; Carrillo, Conrado (Juarez-TC) <cocarrillo@borgwarner.com>; Hoskins, Cody (C.) <CHOSKI22@ford.com>; Schneidau, Dan (D.) <dschnei6@ford.com>; Paddy, Carter (C.D.) <CPADDY@ford.com>; Pollock, Gee (G.) <GPOLLO10@ford.com>; Muniz, Gerardo (Chihuahua) <gmuniz@borgwarner.com>; Ali, Shaique (S.) <SALI4@ford.com>
Subject: RE: FDM crank no-start warranty issue

Good afternoon,
please find enclosed the Excel file with the open items we discussed today and the files for the presentations.



Best Regards

Sonia Espinoza

Product Engineer
Fuel Handling

BorgWarner
Mexico Technical Center
Tel: +1 (915) 612 9721
Cel: +52 (656) 168 3498
sonia.espinoza@delphi.com
sespinoza@borgwarner.com

Warehouse address:
12425 Mercantile Ave.
Ramp A, Docks 1-2
El Paso, TX. 79928
USA

From: Espinoza, Sonia (Juarez-TC)

Sent: Friday, October 28, 2022 3:12 PM

To: Pollitt, Dwayne (D.) <dpollitt@ford.com>; Benitez T, Miguel Angel (.) <mbenit25@ford.com>; Dokas, David (D.M.) <ddokas@ford.com>; Martin, David (D.S.) <dmart127@ford.com>; Castle, Larry (H.L.) <lcastle@ford.com>; Cooper, Scott (S.D.) <scooper6@ford.com>; Cruz, Sara (Juarez-TC) <sacruz@borgwarner.com>; Mendoza, Hector Rene (Juarez-TC) <hemendoza@borgwarner.com>; Porras, Luis M (Juarez-TC) <lporras@borgwarner.com>; Garcia, Oscar G. (Juarez-TC) <oscgarcia@borgwarner.com>; Herrera, Roberto (Juarez-TC) <rherrera@borgwarner.com>; Valles, Benjamin (Juarez-TC) <bvalles@borgwarner.com>; Obrecht, Gregory (G.T.) <gobrech1@ford.com>; Marquez Tapia, Ramon (RMT.) <rmarqu46@ford.com>; Sanchez, David (D.S.) <dsanch21@ford.com>; Sanchez, Leticia (Juarez-TC) <letsanchez@borgwarner.com>; Pearce, Randy (.) <rpearce@ford.com>; Ognjanovski Jr, Rob (R.G.) <rognjano@ford.com>; Bolton, Al (A.F.) <abolton@ford.com>; Patel, Anup (A.M.) <apatel1@ford.com>; Chmielewski, Thad (T.A.) <TCHMIELE@ford.com>

Cc: Woodring, Christopher (C.A.) <cwoodrin@ford.com>; Condrón, Brian (B.G.) <bcondron@ford.com>; Robles, Angel (Chihuahua) <anrobles@borgwarner.com>; Carrillo, Conrado (Juarez-TC) <cocarrillo@borgwarner.com>; Hoskins, Cody (C.) <CHOSKI22@ford.com>; Schneidau, Dan (D.) <dschnei6@ford.com>; Paddy, Carter (C.D.) <CPADDY@ford.com>; Pollock, Gee (G.) <GPOLLO10@ford.com>; Muniz, Gerardo (Chihuahua) <gmuniz@borgwarner.com>; Ali, Shaique (S.) <SALI4@ford.com>

Subject: RE: FDM crank no-start warranty issue

Good afternoon,
please find enclosed the Excel file with the open items we discussed today and the files for the presentations.

- FLI updated file

Best Regards

Sonia Espinoza

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Fuel Handling

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Warehouse address:
12425 Mercantile Ave.
Ramp A, Docks 1-2
El Paso, TX. 79928
USA

From: Espinoza, Sonia (Juarez-TC)

Sent: Wednesday, October 26, 2022 5:44 PM

To: Pollitt, Dwayne (D.) <dpollitt@ford.com>; Benitez T, Miguel Angel (.) <mbenit25@ford.com>; Dokas, David (D.M.) <ddokas@ford.com>; Martin, David (D.S.) <dmart127@ford.com>; Castle, Larry (H.L.) <lcastle@ford.com>; Cooper, Scott (S.D.) <scooper6@ford.com>; Cruz, Sara (Juarez-TC) <sacruz@borgwarner.com>; Mendoza, Hector Rene (Juarez-TC) <hemendoza@borgwarner.com>; Porras, Luis M (Juarez-TC) <lporras@borgwarner.com>; Garcia, Oscar G. (Juarez-TC) <oscgarcia@borgwarner.com>; Herrera, Roberto (Juarez-TC) <rherrera@borgwarner.com>; Valles, Benjamin (Juarez-TC) <bvalles@borgwarner.com>; Obrecht, Gregory (G.T.) <gobrech1@ford.com>; Marquez Tapia, Ramon (RMT.) <rmarqu46@ford.com>; Sanchez, David (D.S.) <dsanch21@ford.com>; Sanchez, Leticia (Juarez-TC) <letsanchez@borgwarner.com>; Pearce, Randy (.) <rpearce@ford.com>; Ognjanovski Jr, Rob (R.G.) <rognjano@ford.com>; Bolton, Al (A.F.) <abolton@ford.com>; Patel, Anup (A.M.) <apatel1@ford.com>; Chmielewski, Thad (T.A.) <TCHMIELE@ford.com>

Cc: Woodring, Christopher (C.A.) <cwoodrin@ford.com>; Condron, Brian (B.G.) <bcondron@ford.com>; Robles, Angel (Chihuahua) <anrobles@borgwarner.com>; Carrillo, Conrado (Juarez-TC) <cocarrillo@borgwarner.com>; Hoskins, Cody (C.) <CHOSKI22@ford.com>; Schneidau, Dan (D.) <dschnei6@ford.com>; Paddy, Carter (C.D.) <CPADDY@ford.com>; Pollock, Gee (G.) <GPOLLO10@ford.com>; Muniz, Gerardo (Chihuahua) <gmuniz@borgwarner.com>; Ali, Shaique (S.) <SALI4@ford.com>

Subject: RE: FDM crank no-start warranty issue

Good afternoon,
please find enclosed the Excel file with the open items we discussed today and the files for the presentations.



Best Regards

Sonia Espinoza

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sespinoza@borgwarner.com

Warehouse address:
12425 Mercantile Ave.
Ramp A, Docks 1-2
El Paso, TX. 79928
USA

From: Espinoza, Sonia (Juarez-TC)**Sent:** Monday, October 24, 2022 2:51 PM**To:** Pollitt, Dwayne (D.) <dpollitt@ford.com>; Benitez T, Miguel Angel (.) <mbenit25@ford.com>; Dokas, David (D.M.) <ddokas@ford.com>; Martin, David (D.S.) <dmart127@ford.com>; Castle, Larry (H.L.) <lcastle@ford.com>; Cooper, Scott (S.D.) <scooper6@ford.com>; Cruz, Sara (Juarez-TC) <sacruz@borgwarner.com>; Mendoza, Hector Rene (Juarez-TC) <hemendoza@borgwarner.com>; Porras, Luis M (Juarez-TC) <lporras@borgwarner.com>; Garcia, Oscar G. (Juarez-TC) <oscgarcia@borgwarner.com>; Herrera, Roberto (Juarez-TC) <rherrera@borgwarner.com>; Valles, Benjamin (Juarez-TC) <bvalles@borgwarner.com>; Obrecht, Gregory (G.T.) <gobrech1@ford.com>; Marquez Tapia, Ramon (RMT.) <rmarqu46@ford.com>; Sanchez, David (D.S.) <dsanch21@ford.com>; Sanchez, Leticia (Juarez-TC) <letsanchez@borgwarner.com>; Pearce, Randy (.) <rpearce@ford.com>; Ognjanovski Jr, Rob (R.G.) <rognjano@ford.com>; Bolton, Al (A.F.) <abolton@ford.com>; Patel, Anup (A.M.) <apatel1@ford.com>; Chmielewski, Thad (T.A.) <TCHMIELE@ford.com>**Cc:** Woodring, Christopher (C.A.) <cwoodrin@ford.com>; Condron, Brian (B.G.) <bcondron@ford.com>; Robles, Angel (Chihuahua) <anrobles@borgwarner.com>; Carrillo, Conrado (Juarez-TC) <cocarrillo@borgwarner.com>; Hoskins, Cody (C.) <CHOSKI22@ford.com>; Schneidau, Dan (D.) <dschnei6@ford.com>; Paddy, Carter (C.D.) <CPADDY@ford.com>; Pollock, Gee (G.) <GPOLLO10@ford.com>; Muniz, Gerardo (Chihuahua) <gmuniz@borgwarner.com>; Ali, Shaique (S.) <SALI4@ford.com>**Subject:** RE: FDM crank no-start warranty issue

Good afternoon,
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Sonia Espinoza

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Warehouse address:
12425 Mercantile Ave.
Ramp A, Docks 1-2
El Paso, TX. 79928
USA

From: Espinoza, Sonia (Juarez-TC)

Sent: Friday, October 21, 2022 12:57 PM

To: Pollitt, Dwayne (D.) <dpollitt@ford.com>; Benitez T, Miguel Angel (.) <mbenit25@ford.com>; Dokas, David (D.M.) <ddokas@ford.com>; Martin, David (D.S.) <dmart127@ford.com>; Castle, Larry (H.L.) <lcastle@ford.com>; Cooper, Scott (S.D.) <scooper6@ford.com>; Cruz, Sara (Juarez-TC) <sacruz@borgwarner.com>; Mendoza, Hector Rene (Juarez-TC) <hemendoza@borgwarner.com>; Porras, Luis M (Juarez-TC) <lporras@borgwarner.com>; Garcia, Oscar G. (Juarez-TC) <oscgarcia@borgwarner.com>; Herrera, Roberto (Juarez-TC) <rherrera@borgwarner.com>; Valles, Benjamin (Juarez-TC) <bvalles@borgwarner.com>; Obrecht, Gregory (G.T.) <gobrech1@ford.com>; Marquez Tapia, Ramon (RMT.) <rmarqu46@ford.com>; Sanchez, David (D.S.) <dsanch21@ford.com>; Sanchez, Leticia (Juarez-TC) <letsanchez@borgwarner.com>; Pearce, Randy (.) <rpearce@ford.com>; Ognjanovski Jr, Rob (R.G.) <rognjano@ford.com>; Bolton, Al (A.F.) <abolton@ford.com>; Patel, Anup (A.M.) <apatel1@ford.com>; Chmielewski, Thad (T.A.) <TCHMIELE@ford.com>

Cc: Woodring, Christopher (C.A.) <cwoodrin@ford.com>; Condrón, Brian (B.G.) <bcondron@ford.com>; Robles, Angel (Chihuahua) <anrobles@borgwarner.com>; Carrillo, Conrado (Juarez-TC) <cocarrillo@borgwarner.com>; Hoskins, Cody (C.) <CHOSKI22@ford.com>; Schneidau, Dan (D.) <dschnei6@ford.com>; Paddy, Carter (C.D.) <CPADDY@ford.com>; Pollock, Gee (G.) <GPOLLO10@ford.com>; Muniz, Gerardo (Chihuahua) <gmuniz@borgwarner.com>; Ali, Shaique (S.) <SALI4@ford.com>

Subject: RE: FDM crank no-start warranty issue

Good afternoon,
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Best Regards

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Fuel Handling

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sespinoza@borgwarner.com

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12425 Mercantile Ave.
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El Paso, TX. 79928
USA

From: Espinoza, Sonia (Juarez-TC)

Sent: Wednesday, October 19, 2022 6:16 PM

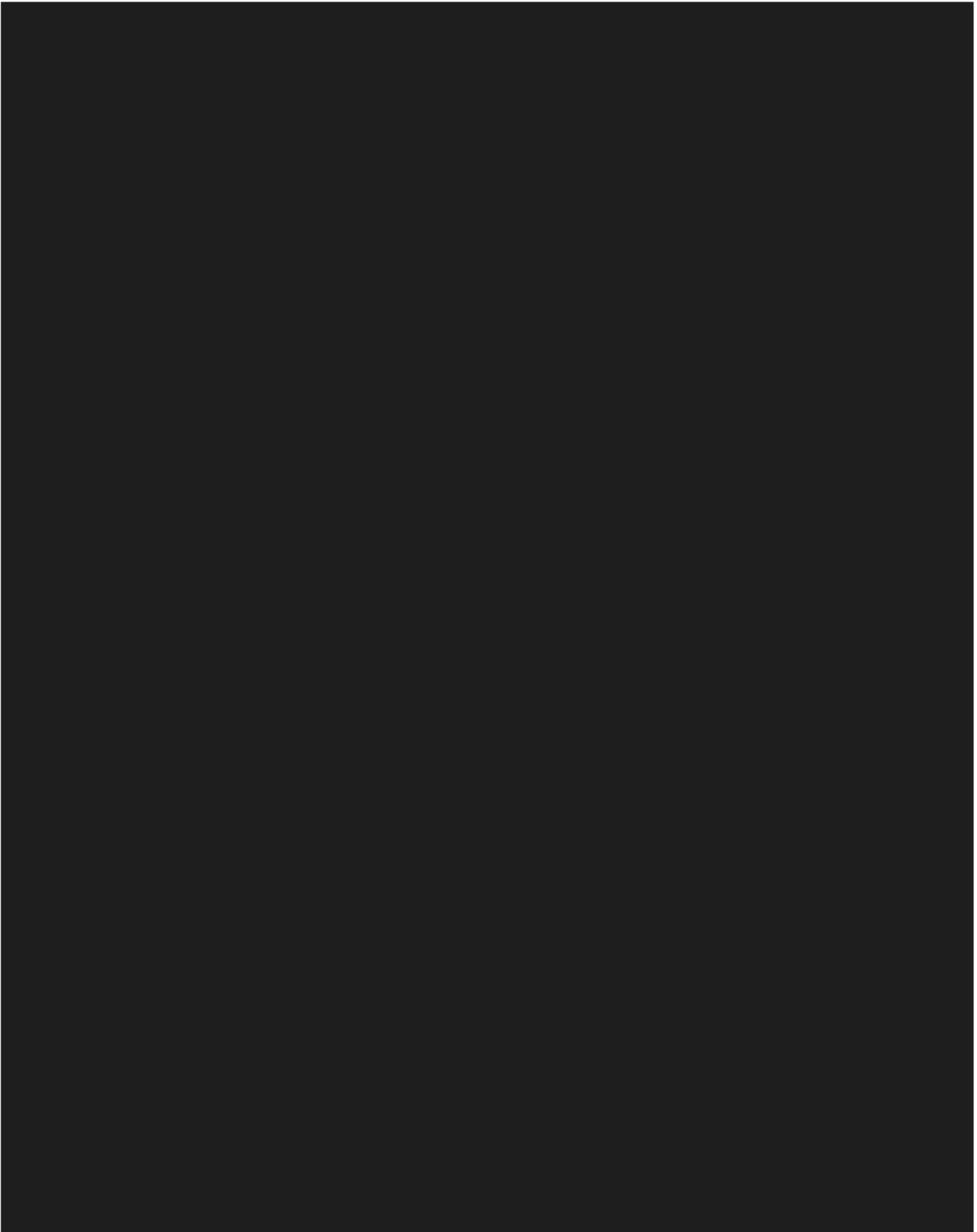
To: Pollitt, Dwayne (D.) <dpollitt@ford.com>; Benitez T, Miguel Angel (.) <mberit25@ford.com>; Dokas, David (D.M.) <ddokas@ford.com>; Martin, David (D.S.) <dmart127@ford.com>; Castle, Larry (H.L.) <lcastle@ford.com>; Cooper, Scott (S.D.) <scooper6@ford.com>; Cruz, Sara (Juarez-TC) <sacruz@borgwarner.com>; Mendoza, Hector Rene (Juarez-TC) <hemendoza@borgwarner.com>; Porras, Luis M (Juarez-TC) <lpurras@borgwarner.com>; Garcia, Oscar G. (Juarez-TC) <oscgarcia@borgwarner.com>; Herrera, Roberto (Juarez-TC) <rherrera@borgwarner.com>; Valles, Benjamin (Juarez-TC) <bvalles@borgwarner.com>; Obrecht, Gregory (G.T.) <gobrech1@ford.com>; Marquez Tapia, Ramon (RMT.) <rmarqu46@ford.com>; Sanchez, David (D.S.) <dsanch21@ford.com>; Sanchez, Leticia (Juarez-TC) <letsanchez@borgwarner.com>; Pearce, Randy (.) <rpearce@ford.com>; Ognjanovski Jr, Rob (R.G.) <rognjano@ford.com>; Bolton, Al (A.F.) <abolton@ford.com>; Patel, Anup (A.M.) <apatel1@ford.com>; Chmielewski, Thad (T.A.) <TCHMIELE@ford.com>

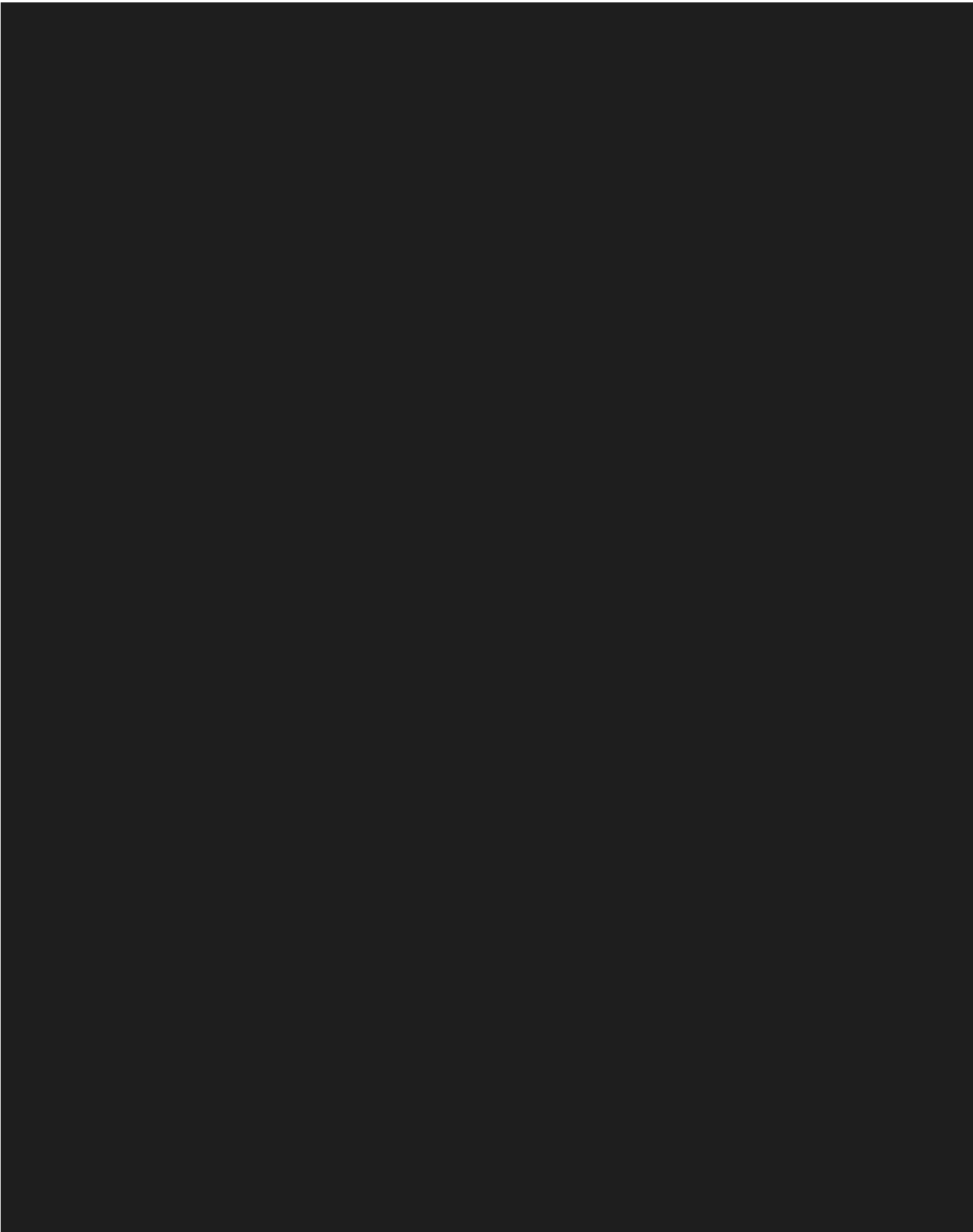
Cc: Woodring, Christopher (C.A.) <cwoodrin@ford.com>; Condrón, Brian (B.G.) <bcondron@ford.com>; Robles, Angel (Chihuahua) <anrobles@borgwarner.com>; Carrillo, Conrado (Juarez-TC) <cocarrillo@borgwarner.com>; Hoskins, Cody (C.) <CHOSKI22@ford.com>; Schneidau, Dan (D.) <dschnei6@ford.com>; Paddy, Carter (C.D.) <CPADDY@ford.com>; Pollock, Gee (G.) <GPOLLO10@ford.com>; Muniz, Gerardo (Chihuahua) <gmuniz@borgwarner.com>; Ali, Shaique (S.) <SALI4@ford.com>

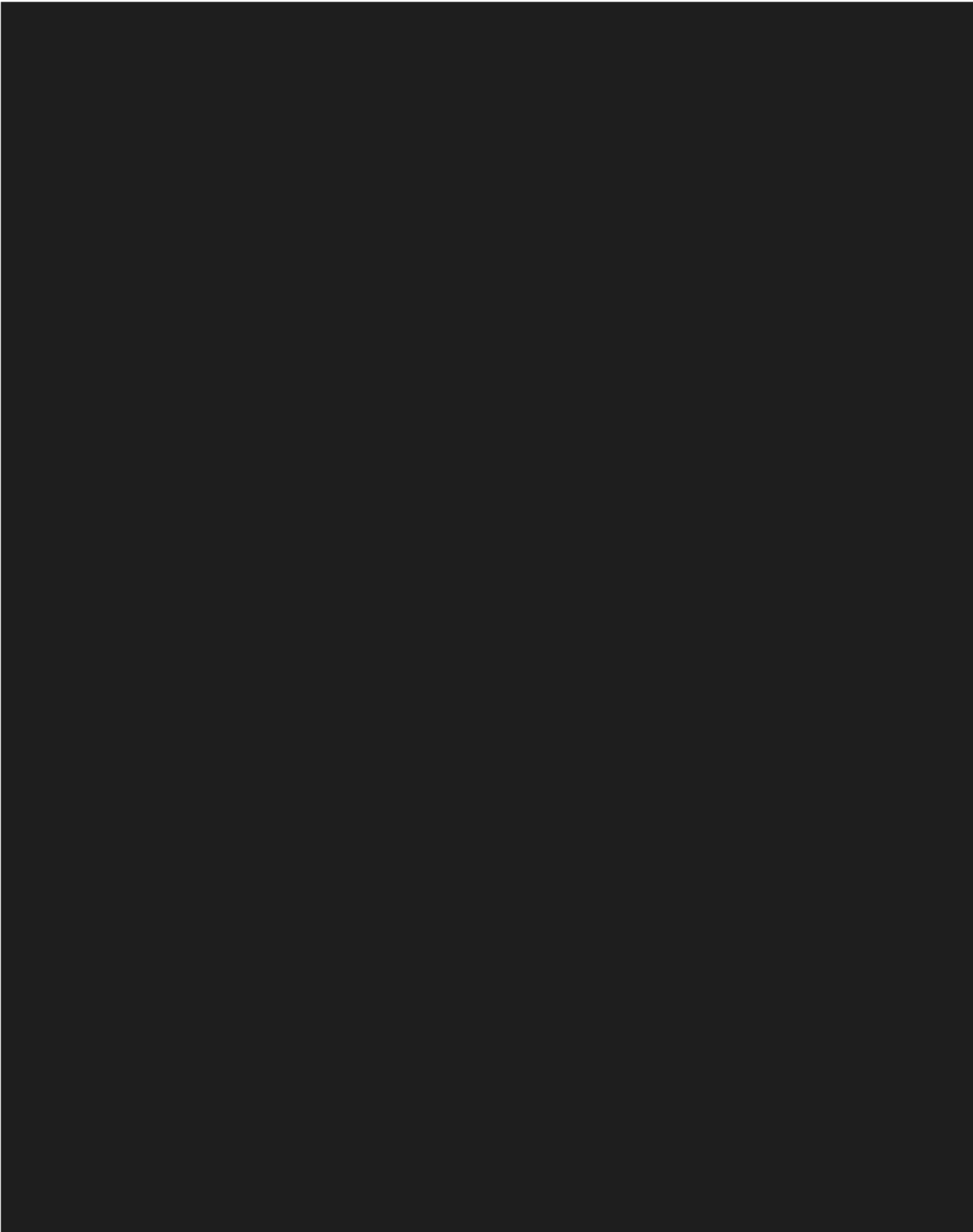
Subject: RE: FDM crank no-start warranty issue

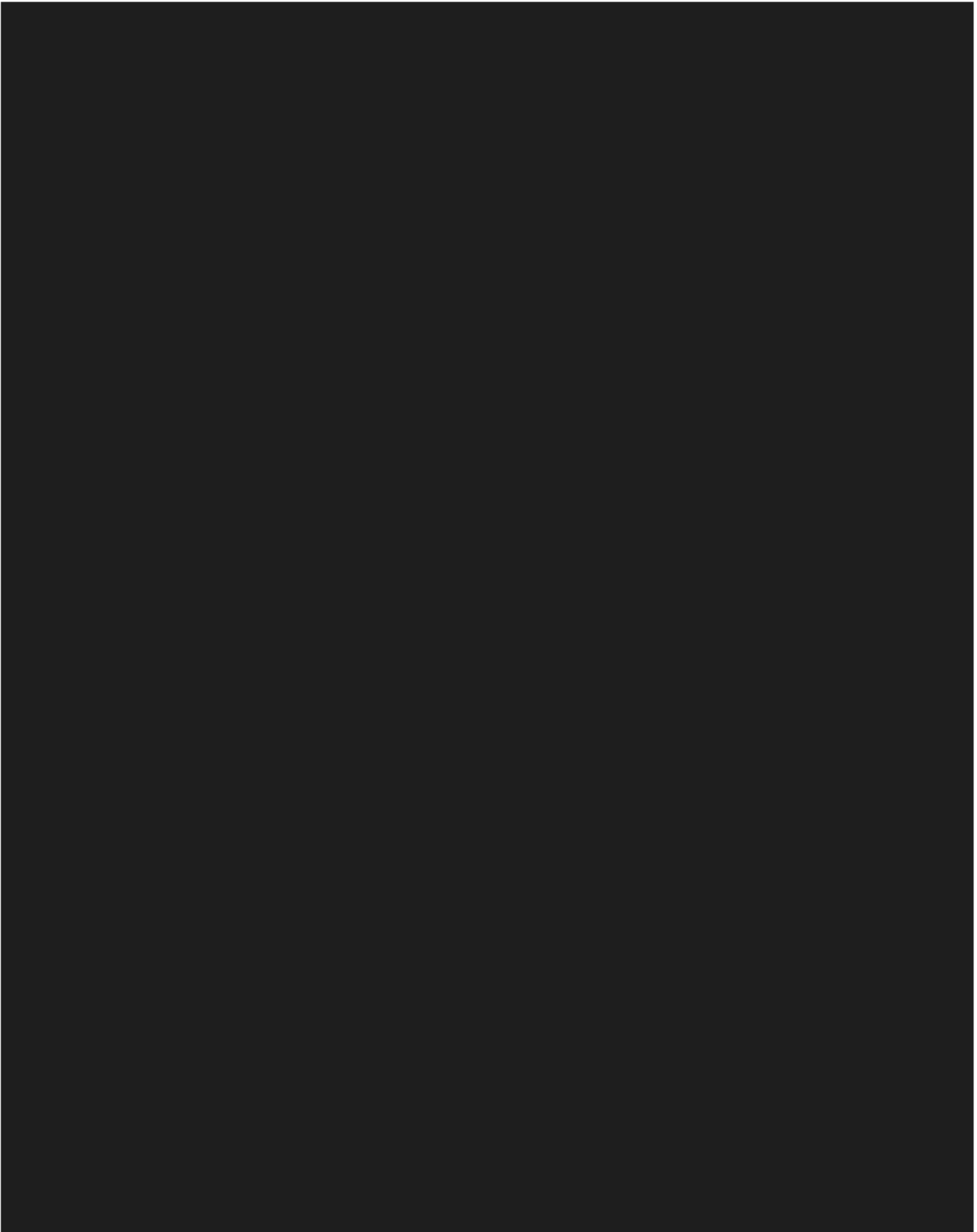
Good afternoon,
please find enclosed the Excel file with the open items we discussed today and the files for the presentations.













From: Espinoza, Sonia (Juarez-TC)

Sent: Friday, October 7, 2022 12:39 PM

To: Pollitt, Dwayne (D.) <dpollitt@ford.com>; Benitez T, Miguel Angel (.) <mbenit25@ford.com>; Dokas, David (D.M.) <ddokas@ford.com>; Martin, David (D.S.) <dmart127@ford.com>; Castle, Larry (H.L.) <lcastle@ford.com>; Cooper, Scott (S.D.) <scooper6@ford.com>; Cruz, Sara (Juarez-TC) <sacruz@borgwarner.com>; Mendoza, Hector Rene (Juarez-TC) <hemendoza@borgwarner.com>; Porras, Luis M (Juarez-TC) <lporras@borgwarner.com>; Garcia, Oscar G. (Juarez-TC) <oscgarcia@borgwarner.com>; Herrera, Roberto (Juarez-TC) <rherrera@borgwarner.com>; Valles, Benjamin (Juarez-TC) <bvalles@borgwarner.com>; Obrecht, Gregory (G.T.) <gobrech1@ford.com>; Marquez Tapia, Ramon (RMT.) <rmarqu46@ford.com>; Sanchez, David (D.S.) <dsanch21@ford.com>; Sanchez, Leticia (Juarez-TC) <letsanchez@borgwarner.com>; Pearce, Randy (.) <rpearce@ford.com>; Ognjanovski Jr, Rob (R.G.) <rognjano@ford.com>; Bolton, Al (A.F.) <abolton@ford.com>; Patel, Anup (A.M.) <apatel1@ford.com>; Chmielewski, Thad (T.A.) <TCHMIELE@ford.com>

Cc: Woodring, Christopher (C.A.) <cwoodrin@ford.com>; Condrón, Brian (B.G.) <bcondron@ford.com>; Robles, Angel (Chihuahua) <anrobles@borgwarner.com>; Carrillo, Conrado (Juarez-TC) <cocarrillo@borgwarner.com>; Hoskins, Cody (C.) <CHOSKI22@ford.com>; Schneidau, Dan (D.) <dschnei6@ford.com>; Paddy, Carter (C.D.) <CPADDY@ford.com>; Pollock, Gee (G.) <GPOLO10@ford.com>; Muniz, Gerardo (Chihuahua) <gmuniz@borgwarner.com>; Ali, Shaique (S.) <SALI4@ford.com>

Subject: RE: FDM crank no-start warranty issue

Good afternoon,

please find enclosed the Excel file with the open items we discussed today and the files for the presentations.

Best Regards

Sonia Espinoza

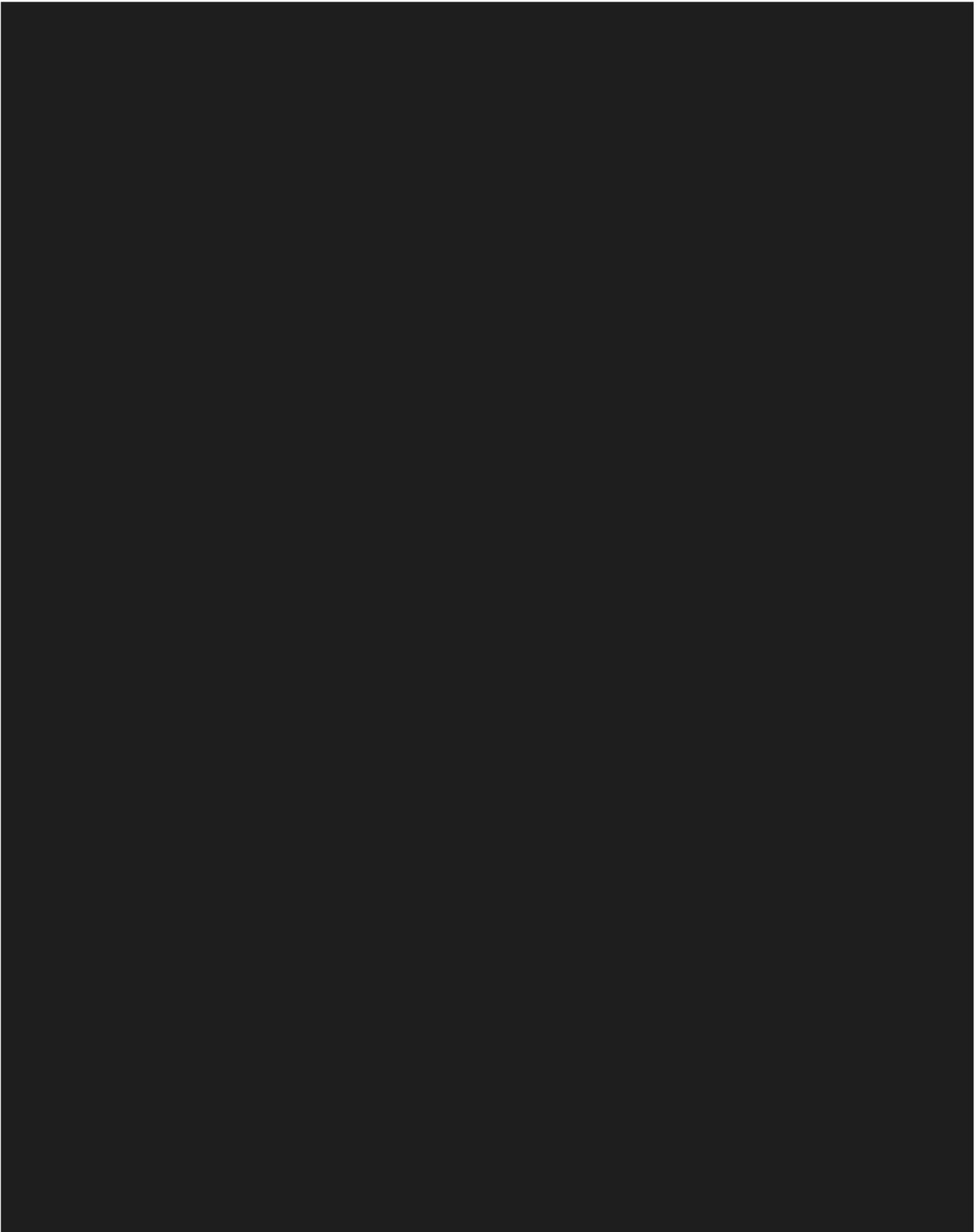
Product Engineer
Fuel Handling

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Tel: +1 (915) 612 9721
Cel: +52 (656) 168 3498
sonia.espinoza@delphi.com
sespinoza@borgwarner.com

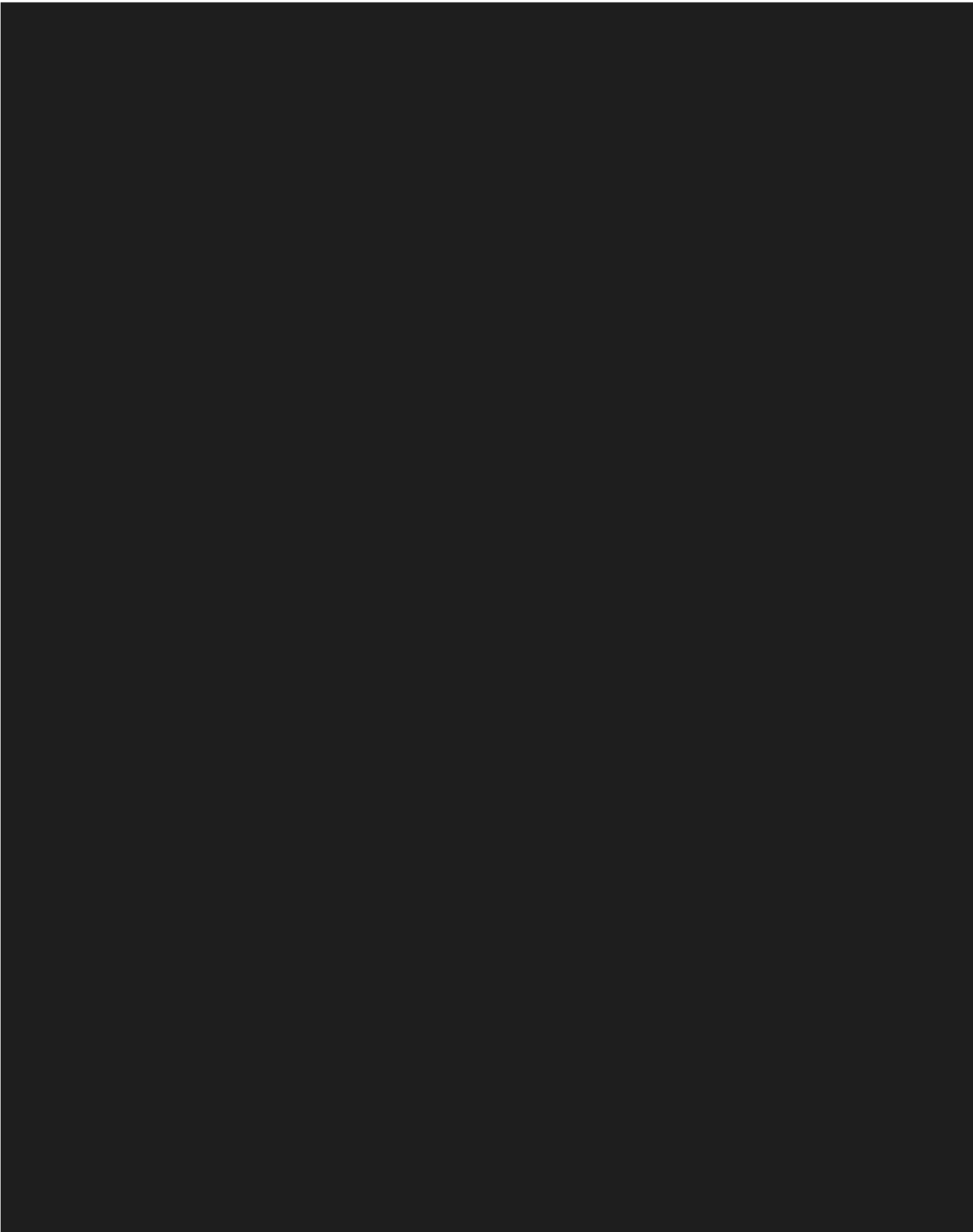
Warehouse address:
12425 Mercantile Ave.
Ramp A, Docks 1-2
El Paso, TX. 79928
USA

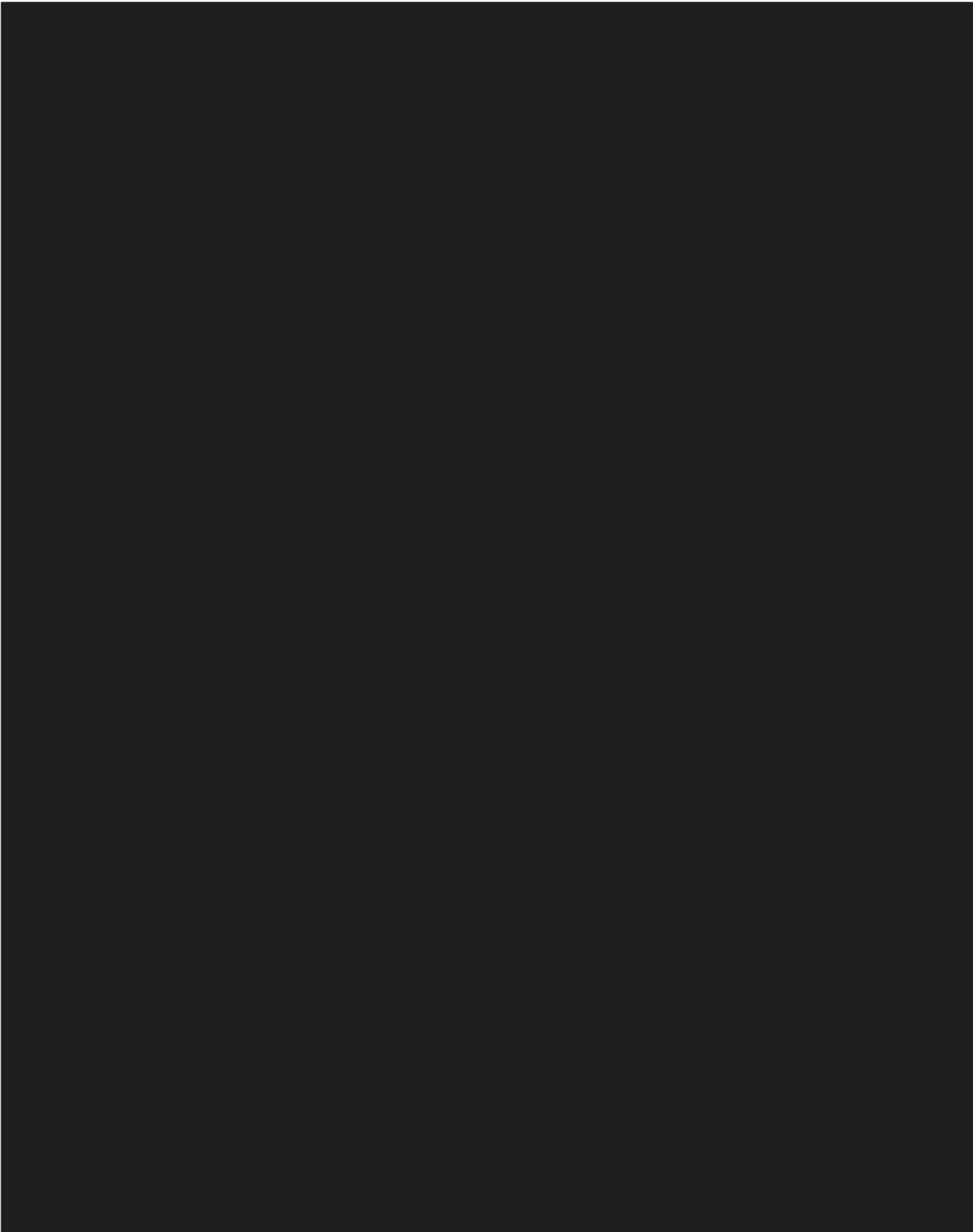
From: Espinoza, Sonia (Juarez-TC)

Sent: Wednesday, October 5, 2022 2:37 PM









Cel: +52 (656) 168 3498
sonia.espinoza@delphi.com
sespinoza@borgwarner.com

Warehouse address:
12425 Mercantile Ave.
Ramp A, Docks 1-2
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USA

-----Original Appointment-----

From: Pollitt, Dwayne (D.) <dpollitt@ford.com>

Sent: Thursday, July 14, 2022 10:26 AM

To: Pollitt, Dwayne (D.); Benitez T, Miguel Angel (.); Dokas, David (D.M.); Martin, David (D.S.); Castle, Larry (H.L.); Cooper, Scott (S.D.); Cruz, Sara (Juarez-TC); Mendoza, Hector Rene (Juarez-TC); Porras, Luis M (Juarez-TC); Garcia, Oscar G. (Juarez-TC); Herrera, Roberto (Juarez-TC); Valles, Benjamin (Juarez-TC); Obrecht, Gregory (G.T.); Marquez Tapia, Ramon (RMT.); Sanchez, David (D.S.); Sanchez, Leticia (Juarez-TC); Pearce, Randy (.); Ognjanovski Jr, Rob (R.G.); Bolton, Al (A.F.); Patel, Anup (A.M.); Chmielewski, Thad (T.A.)

Cc: Woodring, Christopher (C.A.); Condrón, Brian (B.G.); Robles, Angel (Chihuahua); Carrillo, Conrado (Juarez-TC); Hoskins, Cody (C.); Schneidau, Dan (D.); Paddy, Carter (C.D.); Pollock, Gee (G.); Muniz, Gerardo (Chihuahua); Espinoza, Sonia (Juarez-TC); Ali, Shaique (S.)

Subject: FDM crank no-start warranty issue

When: Friday, September 30, 2022 1:00 PM-2:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: webex



Join from a video system or application

Dial [23405663639@ford.webex.com](tel:23405663639)

You can also dial 173.243.2.68 and enter your meeting number.

If you are a host, [click here](#) to view host information.

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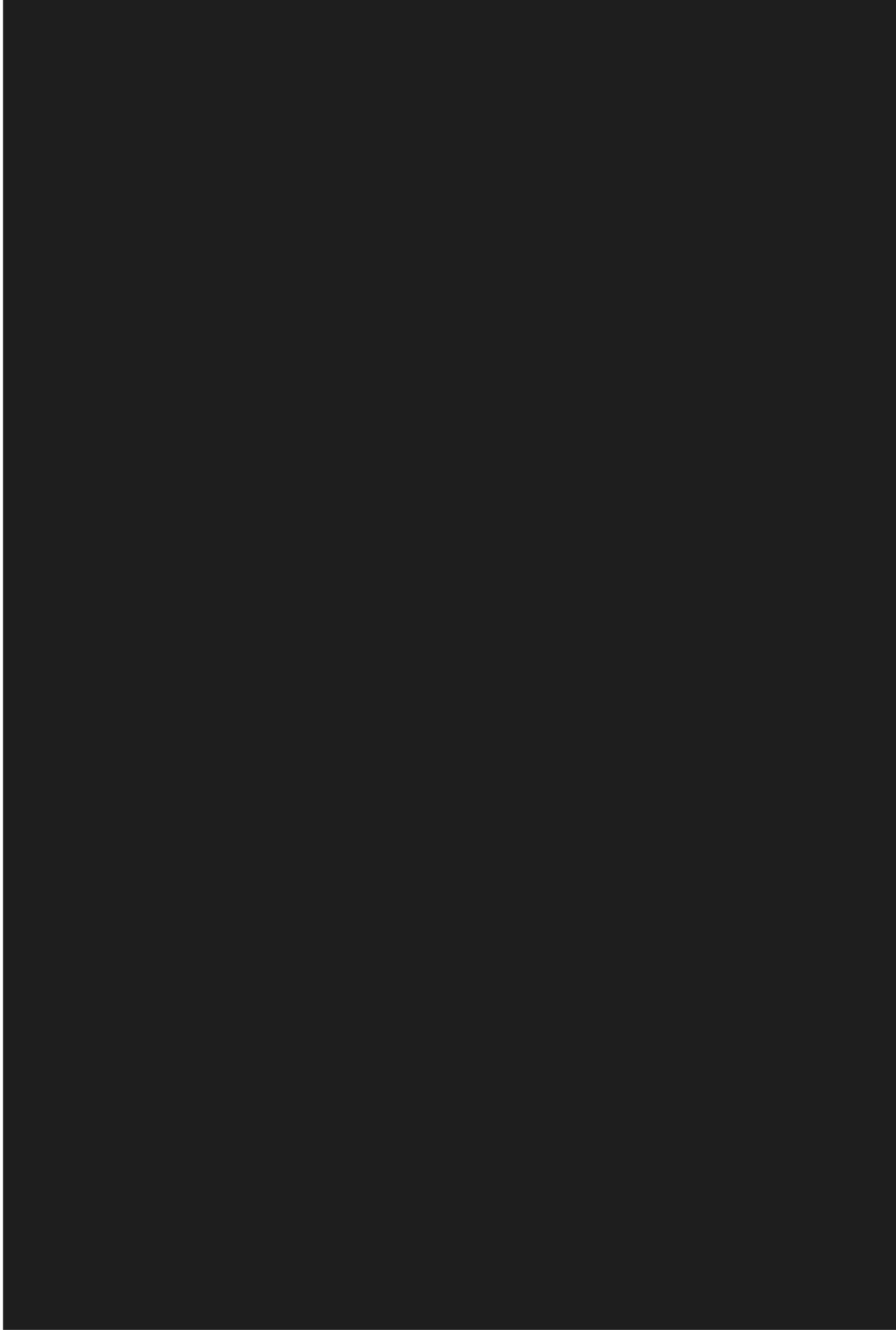
T32MC04

J. Flores
J. Chavira
Oct 27, 2022

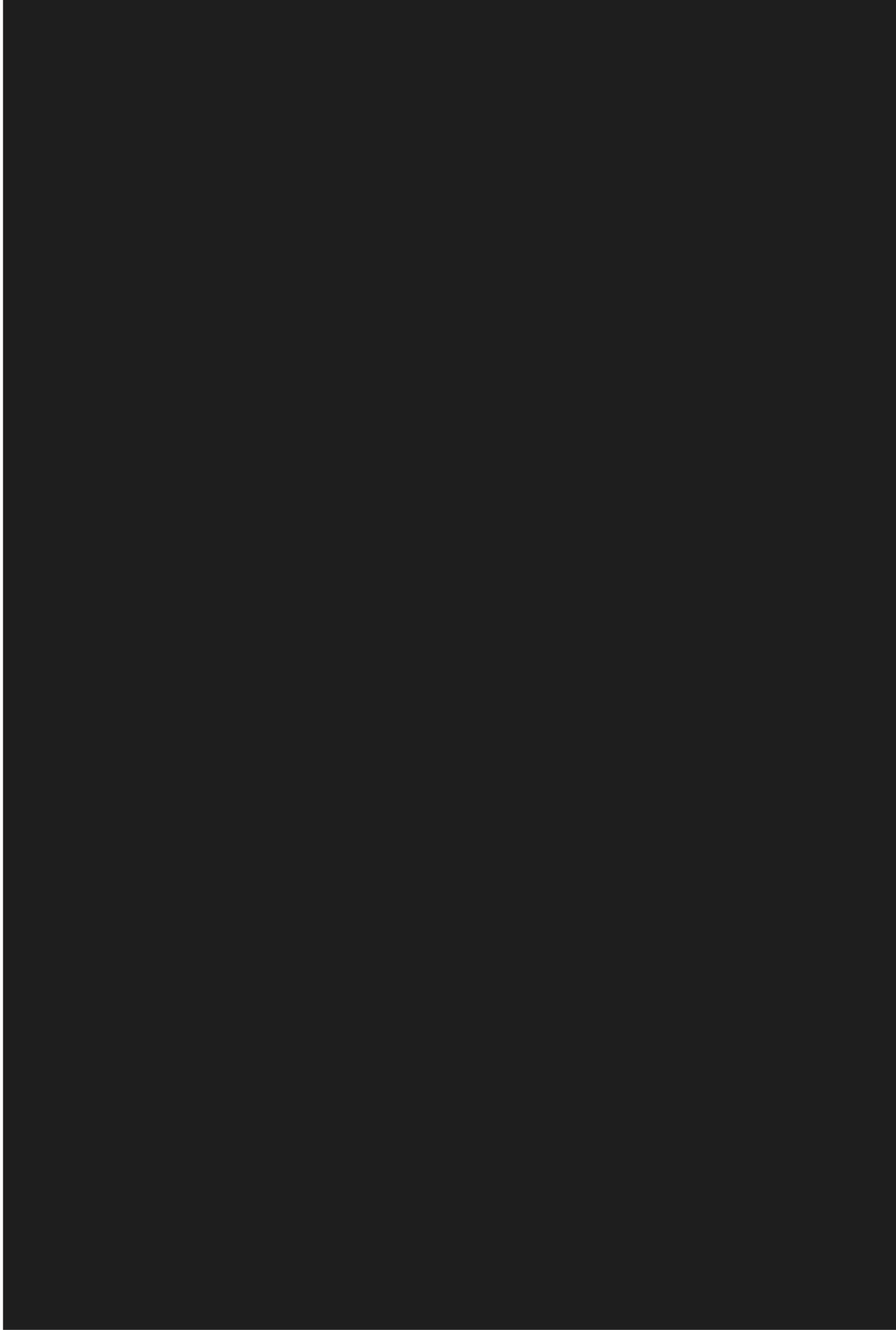
AVS B Jet pump containers cleaning

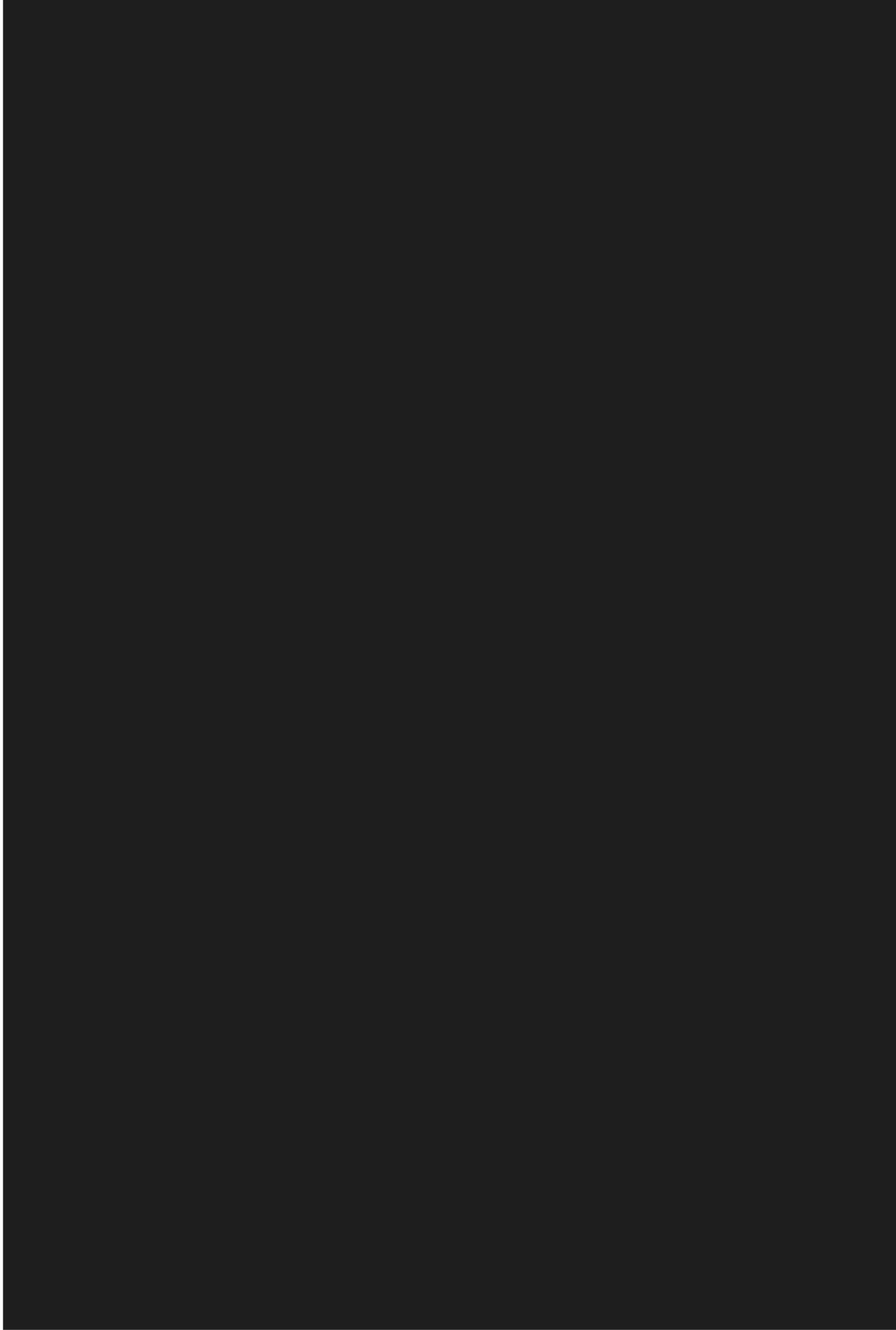
An aerial photograph showing a two-lane asphalt road curving along a coastline. A white car is driving on the road. To the left of the road is the ocean with white-capped waves. To the right is a rocky shore with sparse vegetation. In the upper right corner, there is a logo for Borg Warner.

 Borg Warner











BorgWarner

From: hemendoza@borgwarner.com
To: [Ahmad, Ronnie \(R.\)](#); [Benitez T, Miguel Angel \(.\)](#); [Pollitt, Dwayne \(D.\)](#); [Dokas, David \(D.M.\)](#); [Martin, David \(D.S.\)](#); [Castle, Larry \(H.L.\)](#); sacruz@borgwarner.com; lpurras@borgwarner.com; oscgarcia@borgwarner.com; rherrera@borgwarner.com; bvalles@borgwarner.com; letsanchez@borgwarner.com; sespinoza@borgwarner.com; [Laboda, Robert \(R.R.\)](#); [Schneidau, Dan \(D.\)](#); [Paddy, Carter \(C.D.\)](#); [Pollock, Gee \(G.\)](#); [Galindo, Luis \(L.\)](#); [Chen, Jun-Lon \(J.L.\)](#); [Fix, Dorian \(D.S.\)](#); [Ahmad, Zamir \(Z.\)](#); [Williams, Layla \(L.\)](#); [Gomez, Pablo \(P.\)](#); [Dakarapu, Meenakshi \(M.\)](#)
Cc: [Sterling, Timothy \(T.J.\)](#); [Zielinski, Jay \(J.A.\)](#); [Rakowicz, Timothy \(T.J.\)](#); [Hoskins, Cody \(C.\)](#); [Hayes, Kenneth \(K.J.\)](#); [Piccolo, Justin \(J.\)](#); [Nambiar, Madhu \(.\)](#); [Singh, Sunny \(T.K.\)](#); [Mohammed, Aqeel \(A. .\)](#); [Villa, Alberto \(A.\)](#); [Dakarapu, Mahesh \(M.\)](#); [Estrada, Elier \(E.\)](#); [Jackson, Larry \(L.D.\)](#)
Subject: RE: Kick Off to Launch Risk Mitigation (F4-ICE) U55x-U71X
Date: Friday, December 9, 2022 11:14:26 AM
Attachments: [Crank No Start Issue 09DE22.pdf](#)

WARNING: This message originated outside of Ford Motor Company. Use caution when opening attachments, clicking links, or responding.

Hi All,

Attached, you'll find the information presented today.

Best regards,

Hector R. Mendoza

Product Engineering Supervisor

Fuel Handling

BorgWarner Mexico Technical Center Fuel Systems

12425 Mercantile Ave.

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El Paso, TX. 79928

USA

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+1.915.612.9785 Office (US)

+52.656.689.2800 MTC Commutator (MX)

hemendoza@borgwarner.com

-----Original Appointment-----

From: Ahmad, Ronnie (R.) <rahmad7@ford.com>

Sent: Thursday, December 8, 2022 9:02 AM

To: Ahmad, Ronnie (R.); Benitez T, Miguel Angel (.); Pollitt, Dwayne (D.); Dokas, David (D.M.); Martin, David (D.S.); Castle, Larry (H.L.); Cruz, Sara (Juarez-TC); Mendoza, Hector Rene (Juarez-TC); Porras, Luis M (Juarez-TC); Garcia, Oscar G. (Juarez-TC); Herrera, Roberto (Juarez-TC); Valles, Benjamin (Juarez-TC); Sanchez, Leticia (Juarez-TC); Espinoza, Sonia (Juarez-TC); Laboda, Robert (R.R.); Schneidau, Dan (D.); Paddy, Carter (C.D.); Pollock, Gee (G.); Galindo, Luis (L.); Chen, Jun-Lon (J.L.); Fix, Dorian (D.S.); Ahmad, Zamir (Z.); Williams, Layla (L.); Gomez, Pablo (P.); Dakarapu, Meenakshi (M.)

Cc: Sterling, Timothy (T.J.); Zielinski, Jay (J.A.); Rakowicz, Timothy (T.J.); Hoskins, Cody (C.); Hayes, Kenneth (K.J.); Piccolo, Justin (J.); Nambiar, Madhu (.); Singh, Sunny (T.K.); Mohammed, Aqeel (A. .); Villa, Alberto (A.); Dakarapu, Mahesh (M.); Estrada, Elier (E.); Jackson, Larry (L.D.)

Subject: FW: Kick Off to Launch Risk Mitigation (F4-ICE) U55x-U71X

When: Friday, December 9, 2022 10:30 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).

Where: WEB EX



litigation hold.

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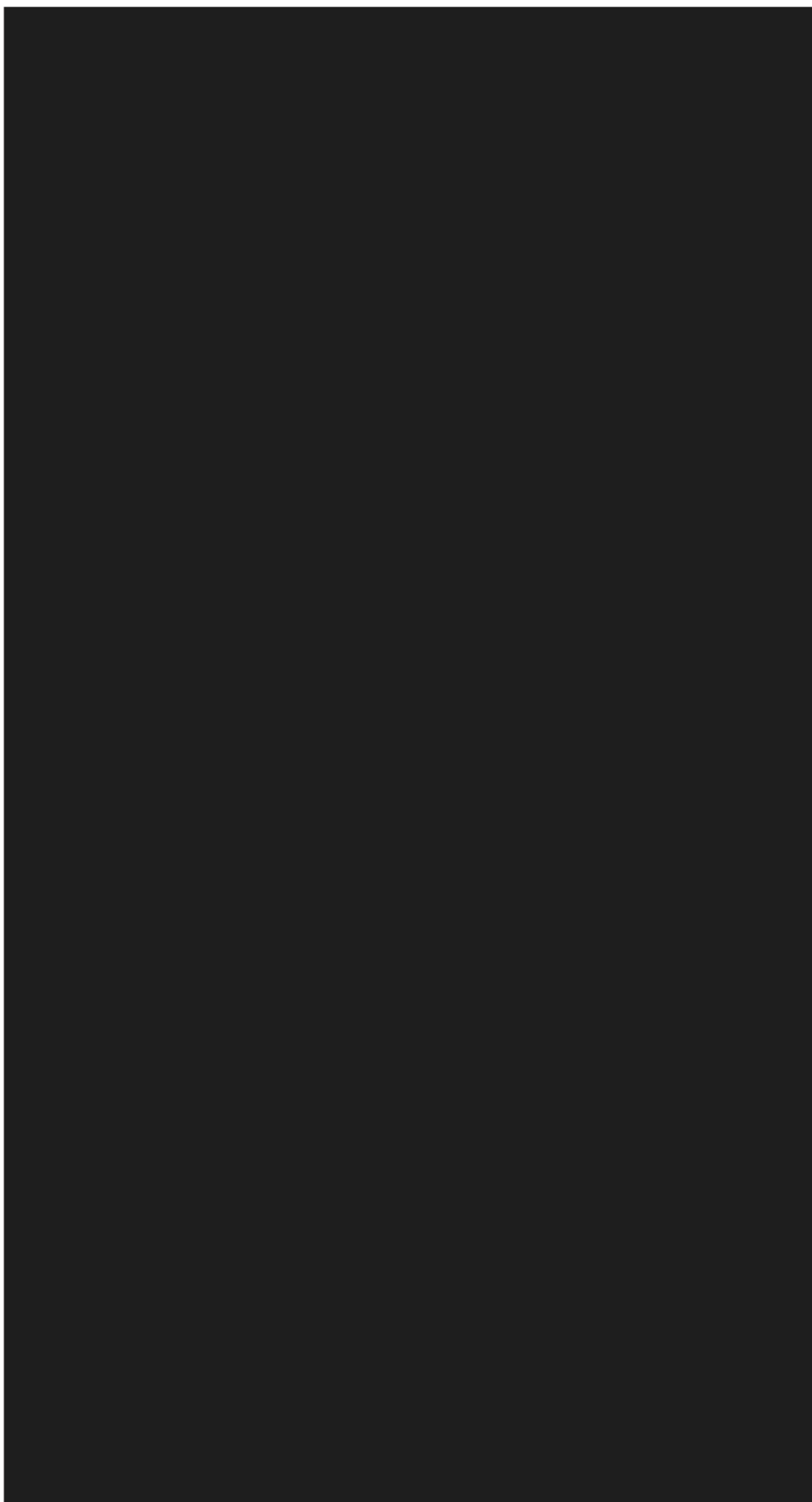
December 2022

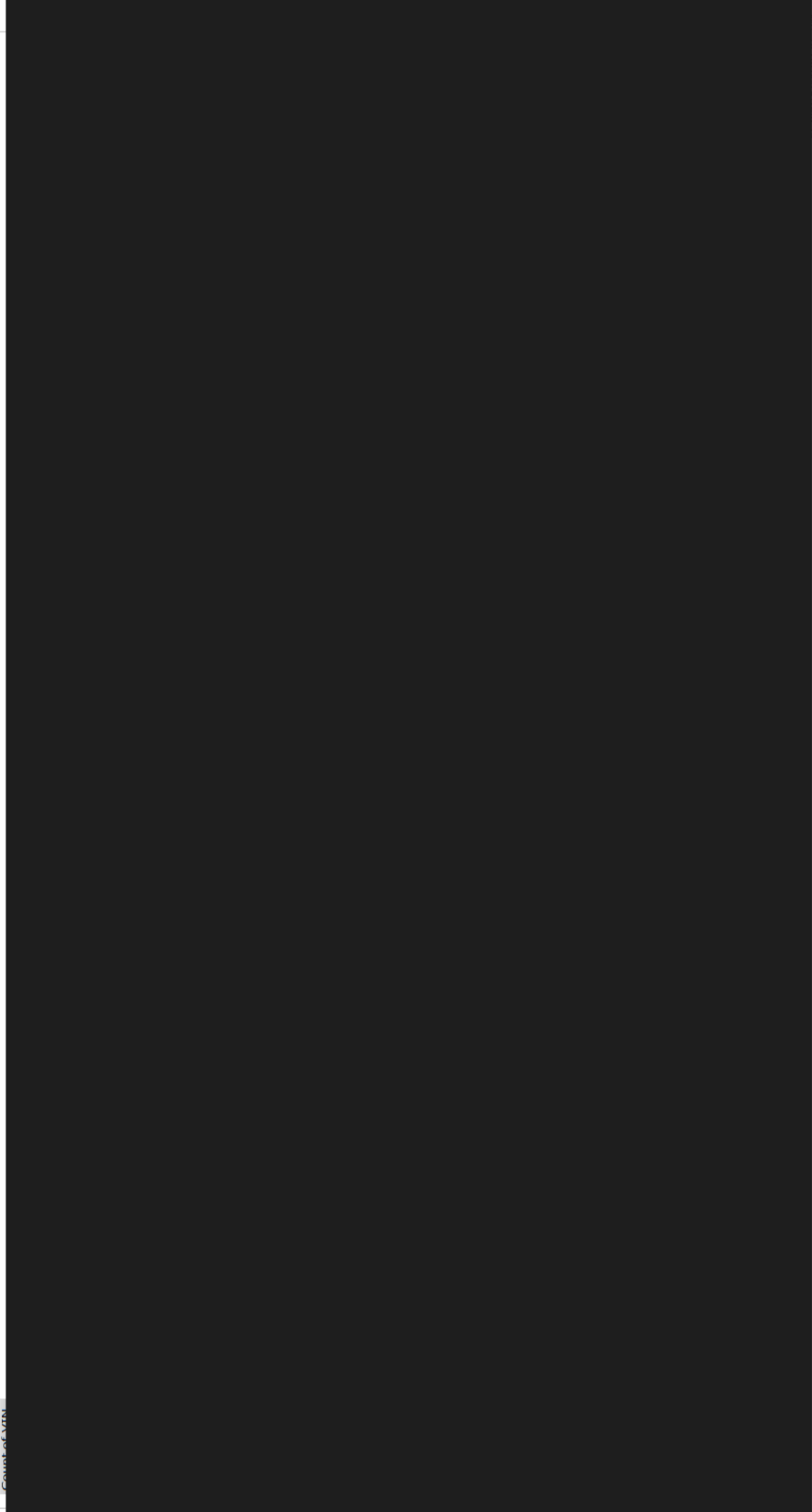
Ford Crank No Start Issue

Jet Pump Contamination



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Borg & Warner

From: hemendoza@borgwarner.com
To: [Dokas, David \(D.M.\)](mailto:Dokas, David (D.M.)); lporras@borgwarner.com; rherrera@borgwarner.com; bvalles@borgwarner.com; oscgarcia@borgwarner.com; letsanchez@borgwarner.com; sespinoza@borgwarner.com
Cc: [Benitez T, Miguel Angel \(.\)](mailto:Benitez T, Miguel Angel (.)); [Pollitt, Dwayne \(D.\)](mailto:Pollitt, Dwayne (D.)); [Castle, Larry \(H.L.\)](mailto:Castle, Larry (H.L.))
Subject: RE: U71X Chief Engineer Meeting - Tomorrow
Date: Friday, December 9, 2022 12:03:20 AM
Attachments: [Crank No Start Issue 08DE22.pdf](#)

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Hi Dave,

Sorry for the delay, attached you'll find the presentation for tomorrows meeting.

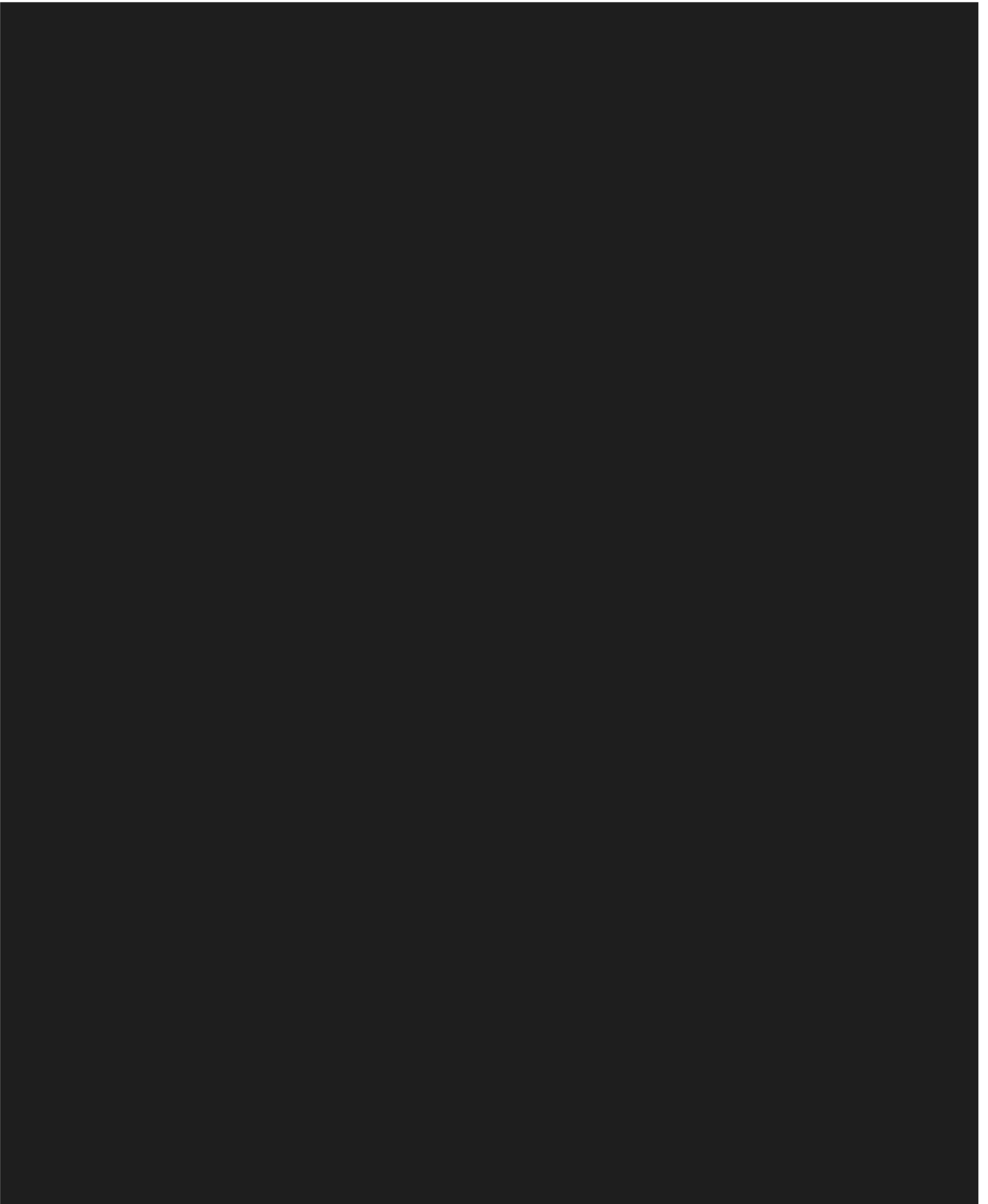
Best regards,

Hector R. Mendoza

Product Engineering Supervisor
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From: Dokas, David (D.M.) <ddokas@ford.com>
Sent: Thursday, December 8, 2022 9:59 AM
To: Porras, Luis M (Juarez-TC) <lporras@borgwarner.com>; Herrera, Roberto (Juarez-TC) <rherrera@borgwarner.com>; Valles, Benjamin (Juarez-TC) <bvalles@borgwarner.com>; Mendoza, Hector Rene (Juarez-TC) <hemendoza@borgwarner.com>; Garcia, Oscar G. (Juarez-TC) <oscgarcia@borgwarner.com>; Sanchez, Leticia (Juarez-TC) <letsanchez@borgwarner.com>; Espinoza, Sonia (Juarez-TC) <sespinoza@borgwarner.com>
Cc: Benitez T, Miguel Angel (.) <mbenit25@ford.com>; Pollitt, Dwayne (D.) <dpollitt@ford.com>; Castle, Larry (H.L.) <lcastle@ford.com>
Subject: RE: U71X Chief Engineer Meeting - Tomorrow

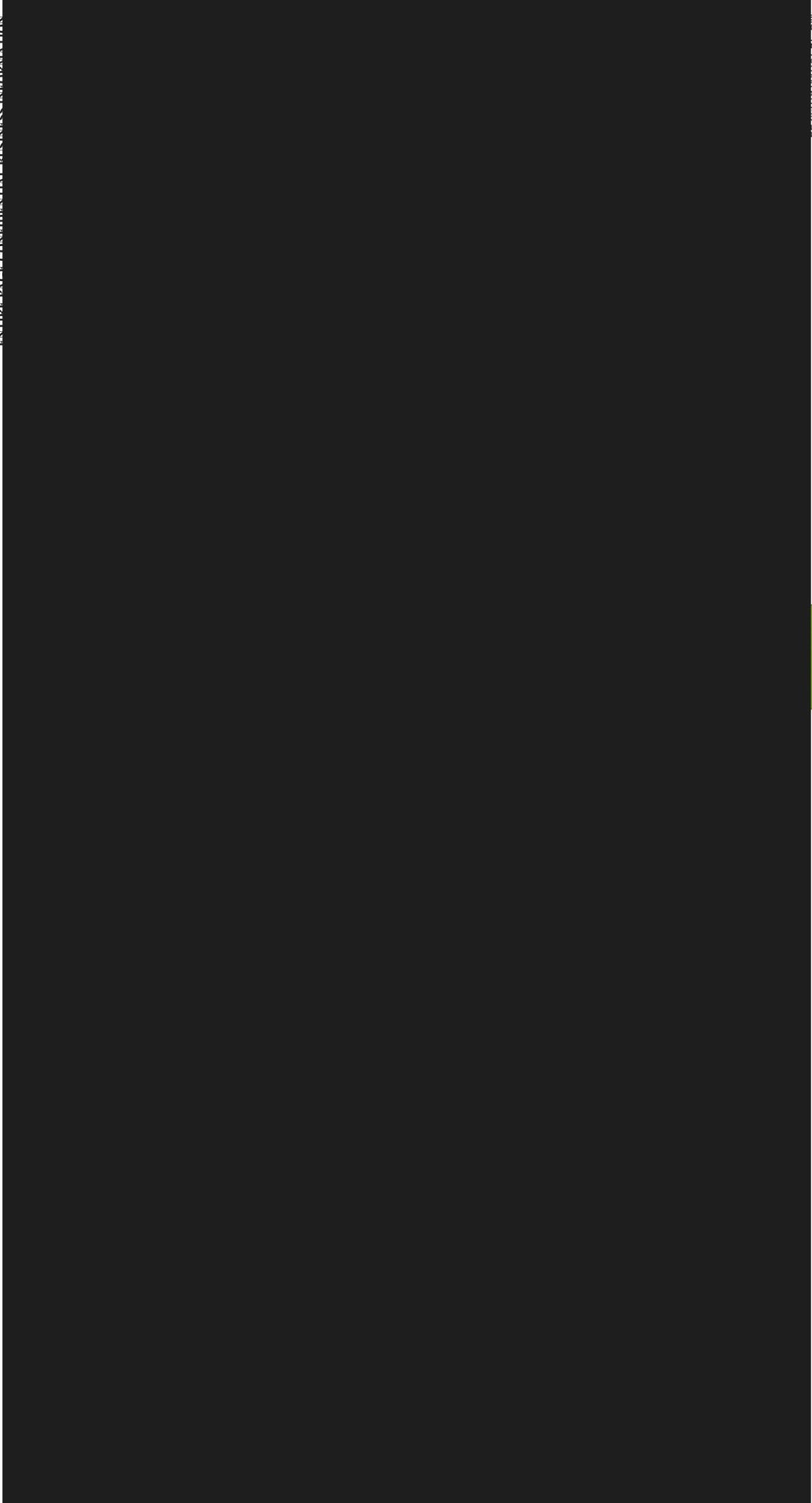


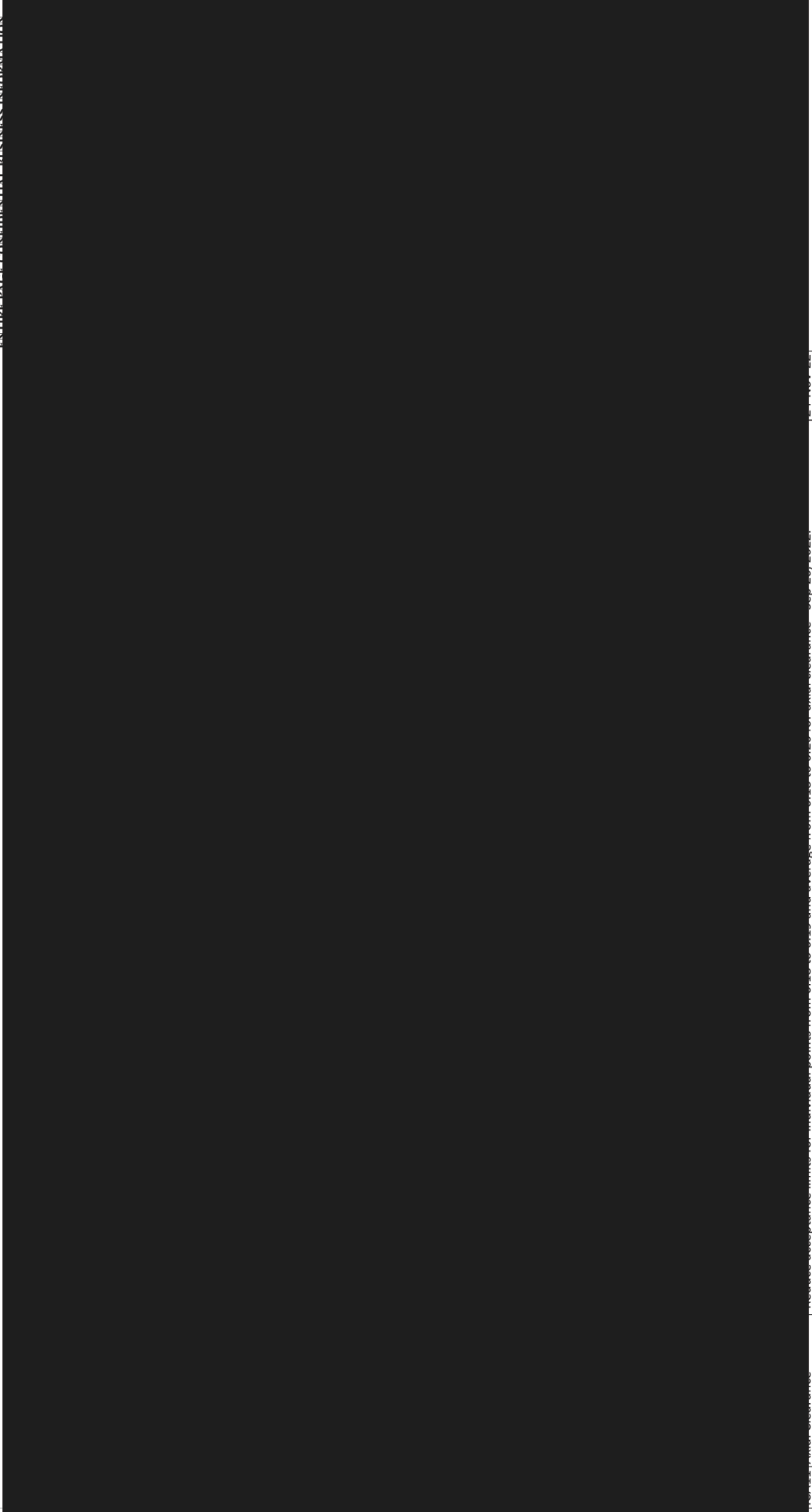
December 2022

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