

COM FORTDELGRO ENGINEERING PTE LTD

REPAIR ESTIMATE*

VEHICLE NO : SHD 4218X

DATE 20/7/2018(Fri)

Fire Case

MAKE :

06 pages

MODEL : HYUNDAI SONATA

| Qty | Parts Description/ Labour | Type | Unit Price | Amount |
|-----|---------------------------------------|------|-------------|-------------|
| | Bonnet | | | \$ 1,151.80 |
| | Bonnet Rubber (LH) | | | \$ 18.00 |
| | Bonnet Rubber (RH) | | | \$ 7.10 |
| | Bonnet Hinge (LH/RH) | | \$ 87.50 | \$ 175.00 |
| | Bonnet Moulding | | | \$ 120.90 |
| | Bonnet Lock | | | \$ 48.80 |
| | Bonnet Absorber | | | \$ 70.80 |
| | Bonnet Insulator | | | \$ 232.80 |
| | Bonnet Seal | | | \$ 36.60 |
| | Bonnet Insulator Clips | | | \$ 10.00 |
| | Bonnet Cable | | | \$ 45.50 |
| | Radiator Grille | | | \$ 282.10 |
| | Radiator Grille U Moulding | | | \$ 108.90 |
| | Front Bumper Cover | | | \$ 538.80 |
| | Front Bumper Sponge | | | \$ 136.30 |
| | Front Bumper Reinforcement | | | \$ 504.10 |
| | Front Bumper Grille (LH/RH) | | \$ 17.60 | \$ 35.20 |
| | Front Bumper Centre Grille | | | \$ 131.10 |
| | Front Bumper Lip | | | \$ 59.90 |
| | Front Bumper Bracket Top (LH/RH) | | \$ 22.40 | \$ 44.80 |
| | Front Bumper Protector (LH/RH) | | \$ 29.20 | \$ 58.40 |
| | Front Bumper Bracket (LH/RH) | | \$ 20.10 | \$ 40.20 |
| | Front Bumper Side Bracket | | \$ 14.30 | \$ 28.60 |
| | Front Bumper Retainer Mounting | | | \$ 9.20 |
| | Front Bumper Clips 10 pcs | | | \$ 22.00 |
| | Headlamp Support Panel Assy | | | \$ 1,023.00 |
| | Headlamp (LH/RH) | | \$ 797.90 | \$ 1,595.80 |
| | Headlamp Halogen Bulb (LH/RH) | | \$ 13.80 | \$ 27.60 |
| | Radiator | | | \$ 814.80 |
| | Radiator Fan Blade,Cowling,Motor Assy | | | \$ 651.30 |
| | Radiator Bracket | | | \$ 6.20 |
| | Radiator Hose Upper | | | \$ 45.40 |
| | Radiator Hose Lower | | | \$ 45.40 |
| | Radiator Expansion Tank | | | \$ 46.00 |
| | Horn Unit (LH/RH) | | \$ 83.10 | \$ 166.20 |
| | Horn Wire | | | \$ 150.00 |
| | Front Fender (LH/RH) | | \$ 593.00 | \$ 1,186.00 |
| | Front Fender Apron Panel (LH/RH) | | \$ 1,120.50 | \$ 2,241.00 |
| | Front Fender Shield (LH/RH) | | \$ 86.00 | \$ 172.00 |
| | Front Fender Mudflap (LH/RH) | | \$ 15.50 | \$ 31.00 |
| | Front Fender Signal Lamp (LH/RH) | | \$ 45.40 | \$ 90.80 |
| | Front Fender Retainer | | \$ 9.20 | \$ 18.40 |
| | Air Cleaner Assy | | | \$ 254.30 |
| | Air Filter | | | \$ 52.50 |
| | Air Cleaner Cover | | | \$ 33.00 |
| | Air Duct | | | \$ 197.50 |

| Qty | Parts Description/ Labour | Type | Unit Price | Amount |
|-----|---|------|------------|-------------|
| | Air Flow Sensor | | | \$ 606.90 |
| | Air Duct B | | | \$ 251.00 |
| | Air Cleaner Body | | | \$ 101.80 |
| | Aircon Blower Motor Unit | | | \$ 1,389.70 |
| | Aircon Expansion Valve | | | \$ 210.00 |
| | Aircon Sensor Pressure - Suc/Liq | | | \$ 233.90 |
| | Aircon Condenser | | | \$ 1,089.90 |
| | Aircon Receiver | | | \$ 68.50 |
| | Aircon Suction & Liquid Hose | | | \$ 631.40 |
| | Aircon Discharge Hose | | | \$ 223.50 |
| | Aircon Blower Motor | | | \$ 251.20 |
| | Aircon Compressor | | | \$ 2,738.50 |
| | Aircon Evaporation Coil & Heater Unit | | | \$ 2,388.50 |
| | Aircon Control Assy | | | \$ 817.20 |
| | Battery Tray | | | \$ 53.00 |
| | Battery Stay | | | \$ 20.00 |
| | Fuse Box Front | | | \$ 398.00 |
| | Front Door (LH/RH) | \$ | 1,345.00 | \$ 2,690.00 |
| | Front Door Rubber | \$ | 110.40 | \$ 220.80 |
| | Front Door Glass (LH/RH) | \$ | 363.70 | \$ 727.40 |
| | Front Door Gear / Regulator (LH/RH) | \$ | 313.10 | \$ 626.20 |
| | Front Door Hinge Upper (LH/RH) | \$ | 51.10 | \$ 102.20 |
| | Front Door Hinge Lower (LH/RH) | \$ | 51.10 | \$ 102.20 |
| | Front Door Check (LH/RH) | \$ | 105.50 | \$ 211.00 |
| | Front Door Inner Lock (LH/RH) | \$ | 334.40 | \$ 668.80 |
| | Front Door Key Lock Set (LH/RH) | \$ | 82.40 | \$ 164.80 |
| | Front Door Outer Handle (LH/RH) | \$ | 37.00 | \$ 74.00 |
| | Front Door Outer Moulding (LH/RH) | \$ | 61.00 | \$ 122.00 |
| | Front Door Mirror (LH/RH) | \$ | 545.50 | \$ 1,091.00 |
| | Front Door Power Motor | \$ | 508.40 | \$ 1,016.80 |
| | Front Door Trim Board (LH/RH) | \$ | 1,147.00 | \$ 2,294.00 |
| | Front Door Protector (LH/RH) | \$ | 74.90 | \$ 149.80 |
| | Door Centre Pillar Outer (LH/RH) | \$ | 1,711.70 | \$ 3,423.40 |
| | Door Pillar Enforcement (LH/RH) | \$ | 857.00 | \$ 1,714.00 |
| | Door Centre Pillar Inner | | | \$ 1,407.80 |
| | Door Pillar Inner Garnish | | | \$ 30.00 |
| | Frt Safety Belt (Assy) (LH/RH) | | | \$ 548.70 |
| | Frt Safety Belt Duckle | | | \$ 82.40 |
| | Rocker Panel Enforcement (LH/RH) | \$ | 1,114.80 | \$ 2,229.60 |
| | Rocker Panel Inner (LH/RH) | \$ | 404.40 | \$ 808.80 |
| | Rocker Panel Outer Garnish | \$ | 463.40 | \$ 926.80 |
| | Rocker Panel Outer | \$ | 1,280.50 | \$ 2,561.00 |
| | Rocker Inner Side Panel (LH/RH) | \$ | 112.70 | \$ 225.40 |
| | Rocker Panel Step Garnish (Front) (LH/RH) | \$ | 30.30 | \$ 60.60 |
| | Rocker Panel Step Garnish (Rear) (LH/RH) | \$ | 30.30 | \$ 60.60 |
| | Rear Door (LH/RH) | \$ | 1,294.70 | \$ 2,589.40 |
| | Rear Door Rubber (LH/RH) | \$ | 121.20 | \$ 242.40 |
| | Rear Door Glass (LH/RH) | \$ | 231.20 | \$ 462.40 |
| | Rear Door 1/4 Glass (LH/RH) | \$ | 104.80 | \$ 209.60 |

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|-----|--|------|------------|-------------|
| | Rear Door Inner Moulding (LH/RH) | | \$ 146.00 | \$ 292.00 |
| | Rear Door Outer Moulding (LH/RH) | | \$ 203.30 | \$ 406.60 |
| | Rear Door Inner Handle (LH/RH) | | \$ 34.20 | \$ 68.40 |
| | Rear Door Outer Handle (LH/RH) | | \$ 39.60 | \$ 79.20 |
| | Rear Door Switch (LH/RH) | | \$ 13.80 | \$ 27.60 |
| | Rear Door Channel (LH/RH) | | \$ 70.50 | \$ 140.99 |
| | Rear Door Gear / Regulator (LH/RH) | | \$ 313.10 | \$ 626.20 |
| | Rear Door Lock Assy | | \$ 308.40 | \$ 616.80 |
| | Rear Door 1/4 Glass Rubber (LH/RH) | | \$ 53.70 | \$ 107.40 |
| | Rear Door 1/4 Glass Pillar (LH/RH) | | \$ 77.50 | \$ 155.00 |
| | Rear Door Hinge Upper (LH/RH) | | \$ 51.00 | \$ 102.00 |
| | Rear Door Hinge Lower (LH/RH) | | \$ 51.00 | \$ 102.00 |
| | Rear Door Check (LH/RH) | | \$ 72.30 | \$ 144.60 |
| | Rear Door Trim Board (LH/RH) | | \$ 855.30 | \$ 1,710.60 |
| | Rear Door Protector (LH/RH) | | \$ 54.50 | \$ 109.00 |
| | Front Windscreen Glass | | | \$ 1,015.00 |
| | Front Windscreen Moulding | | | \$ 60.00 |
| | Front Windscreen Pillar Outer(LH/RH) | \$ | 1,766.20 | \$ 3,532.40 |
| | Front Windscreen Pillar Inner(LH/RH) | \$ | 1,666.30 | \$ 3,332.60 |
| | Front Windscreen Enforcement(LH/RH) | \$ | 1,114.80 | \$ 2,229.60 |
| | Front Windscreen Pillar Inner Garnish(LH/RH) | \$ | 112.70 | \$ 225.40 |
| | SunVisor | | | \$ 270.00 |
| | Wiper Blade | | | \$ 70.50 |
| | Wiper Motor | | | \$ 552.00 |
| | Wiper Arm | | | \$ 53.70 |
| | Wiper Panel Top Garnish | | | \$ 87.40 |
| | Wiper Link | | | \$ 408.20 |
| | Wiper Container | | | \$ 59.00 |
| | Wiper Container Motor | | | \$ 63.00 |
| | Wiper Washer Tank Hose | | | \$ 80.00 |
| | Wiper Container Pipe | | | \$ 70.00 |
| | Front Wheel Rim (LH/RH) | \$ | 284.70 | \$ 569.40 |
| | Front Wheel Hub Cap (LH/RH) | \$ | 145.00 | \$ 290.00 |
| | Front Wheel Bearing | \$ | 258.50 | \$ 517.00 |
| | Front Shock Absorber (Assy) (LH/RH) | \$ | 203.70 | \$ 407.40 |
| | Front Shock Absorber Mounting (LH/RH) | \$ | 72.00 | \$ 144.00 |
| | Front Shock Absorber Fork (LH/RH) | \$ | 203.30 | \$ 406.60 |
| | Front Suspension Upper Arm (LH/RH) | \$ | 240.00 | \$ 480.00 |
| | Front Drive Shaft (LH/RH) | \$ | 1,025.00 | \$ 2,049.99 |
| | Rack & Pinion Assy | | | \$ 2,093.00 |
| | STG Tie Rod | \$ | 155.20 | \$ 310.40 |
| | STG Tie End | \$ | 66.50 | \$ 133.00 |
| | Stabilizer Bar | | | \$ 213.20 |
| | Stabilizer Bar Bush (LH/RH) | \$ | 12.80 | \$ 25.60 |
| | Stabilizer Bar Link | \$ | 78.30 | \$ 156.60 |
| | Brake Caliper (LH/RH) | \$ | 649.00 | \$ 1,298.00 |
| | Stabilizer Bracket | \$ | 23.00 | \$ 46.00 |
| | Front Suspension Lower Arm (LH/RH) | \$ | 685.20 | \$ 1,370.40 |
| | Front Chasis Member (LH/RH) | \$ | 1,219.80 | \$ 2,439.60 |

| Qty | Parts Description/ Labour | Type | Unit Price | Amount |
|-----|---|------|------------|-------------|
| | Knuckle Arm (LH/RH) | | \$ 558.60 | \$ 1,117.20 |
| | Knuckle Arm Bearing (LH/RH) | | \$ 122.10 | \$ 244.20 |
| | Timing Cover Upper | | | \$ 121.40 |
| | Timing Cover Lower | | | \$ 110.00 |
| | Timing Gear | | | \$ 204.10 |
| | Timing Meter | | | \$ 325.20 |
| | Timing Belt | | | \$ 234.30 |
| | Timing Tensioner Assy | | | \$ 228.00 |
| | Fan Belt | | | \$ 155.00 |
| | Brake Master Pump | | | \$ 416.70 |
| | Brake Booster Pump | | | \$ 981.50 |
| | Brake Vacuum Pump | | | \$ 420.10 |
| | Engine Mounting | | | \$ 461.80 |
| | Oil Sump | | | \$ 417.40 |
| | Oil Pump | | | \$ 1,044.40 |
| | Engine Under Cover | | | \$ 328.70 |
| | Engine Crossmember | | | \$ 2,143.70 |
| | Engine Lower Cover | | | \$ 54.00 |
| | Front Seat Adjuster Outer Garnish (LH/RH) | \$ | 580.30 | \$ 1,160.60 |
| | Front Seat Adjuster (Outer) (LH/RH) | \$ | 1,162.00 | \$ 2,324.00 |
| | Front Seat Adjuster (Inner) (LH/RH) | \$ | 1,020.20 | \$ 2,040.40 |
| | Front Cushion Seat (LH) | | | \$ 3,019.90 |
| | Front Cushion Seat (RH) | | | \$ 5,742.30 |
| | Engine Mtg (Front) | | | \$ 225.50 |
| | Engine Mtg (Rear) | | | \$ 268.00 |
| | Engine Support Bracket Assy | | | \$ 523.80 |
| | Hand Brake Cable | | | \$ 322.00 |
| | Hand Brake Handle | | | \$ 529.00 |
| | Gearbox Mounting | | | \$ 328.20 |
| | Gearbox Shift Assy | | | \$ 989.00 |
| | Gearbox Cross Member | | | \$ 380.20 |
| | Roof Upholstery | | | \$ 2,875.00 |
| | Roof Panel Assy | | | \$ 1,194.90 |
| | Roof Moulding | | | \$ 132.30 |
| | Instrumental Panel | | | \$ 1,595.00 |
| | Dashboard Complete | | | \$ 2,576.00 |
| | Dashboard Re-Inforcement Bar | | | \$ 631.30 |
| | Console Box Assy | | | \$ 1,840.00 |
| | Console Box Cover | | | \$ 409.60 |
| | Glove Box Cover | | | \$ 509.20 |
| | Glove Box Panel Lower Cover | | | \$ 850.20 |
| | Dashboard Speedo Meter Assy | | | \$ 2,760.00 |
| | Pstg Hose & Bracket | | | \$ 73.20 |
| | Power Steering Pump | | | \$ 722.70 |
| | Power Steering Tank | | | \$ 174.10 |
| | Power Steering Pressure Hose Assy | | | \$ 588.60 |
| | Power Steering Outlet Hose & Bracket | | | \$ 73.20 |
| | Power Steering Pipe Assy | | | \$ 73.20 |
| | Power Steering Pulley | | | \$ 65.30 |

| Qty | Parts Description/ Labour | Type | Unit Price | Amount | |
|--|---|------|------------|----------------------|------|
| | Front Number Plate | | | \$ 25.00 | Nett |
| | Front No Plate Trim Cover | | | \$ 30.00 | Nett |
| | Front Fender Advertisement Logo (LH/RH) | | \$ 100.00 | \$ 200.00 | Nett |
| | New Battery | | | \$ 207.00 | Nett |
| | Front Door Comfort Logo (LH/RH) | | \$ 75.00 | \$ 150.00 | Nett |
| | Front Door Advertisement Logo (LH/RH) | | \$ 100.00 | \$ 200.00 | Nett |
| | Rear Door Advertisement Logo (LH/RH) | | \$ 100.00 | \$ 200.00 | Nett |
| | Rear Door Tel No. Sticker (LH/RH) | | \$ 10.00 | \$ 20.00 | Nett |
| | Front Windscreen Sealant | | | \$ 46.00 | Nett |
| | Front ERP Sticker | | | \$ 30.00 | Nett |
| | Front Tyre (LH/RH) | | \$ 207.00 | \$ 414.00 | Nett |
| | Gearbox | | | \$ 5,800.00 | Nett |
| | | | | \$ 7,322.00 | |
| | Labour Charge | | | | |
| | Panel Beating | | | \$ 3,000.00 | |
| | Spray Painting Charge | | | \$ 1,800.00 | |
| | Wiring Charge | | | \$ 100.00 | |
| | Tuff Kote | | | \$ 100.00 | |
| | Towing Charge | | | \$ 60.00 | |
| | Front Chassis Alignment Charge | | \$ 400.00 | \$ 800.00 | |
| | Remove/Refix Undercarriage (FRT) | | | \$ 400.00 | |
| | FRT Wheel Alignment | | | \$ 120.00 | |
| | Remove/Refix Radiator | | | \$ 90.00 | |
| | Remove/Refix Aircon & Refill Gas | | | \$ 150.00 | |
| | Remove/Refix Engine | | | \$ 500.00 | |
| | Remove/Refix Dashboard | | | \$ 450.00 | |
| | Remove/Refix Fuse Box | | | \$ 180.00 | |
| | Remove/Refix Front Windscreen Glass | | | \$ 120.00 | |
| | Remove/Refix Cushion & Upholstery Front | | | \$ 90.00 | |
| | Remove/Refix Steering Rack/Wheel/Dr Shaft | | | \$ 150.00 | |
| | Remove/Refix Power Steering Pump | | | \$ 120.00 | |
| | Remove/Refix Roof Top Taxi Digital Sign | | | \$ 150.00 | |
| | R/Refix Air Bag/Steering Wheel/Dashboard/Seat | | | \$ 550.00 | |
| | TOTAL LABOUR | | | \$ 8,930.00 | |
| | ESTIMATE TOTAL | | | \$ 170,459.24 | |
| This is an initial estimate based on a visual inspection of the above vehicle. The final repair quantum will be prepared after the vehicle is surveyed by a motor Surveyor appointed by the insurance company. | | | | | |