

advanced FLOW engineering

Instruction Manual P/N: 54-12218 / 54-12218-C

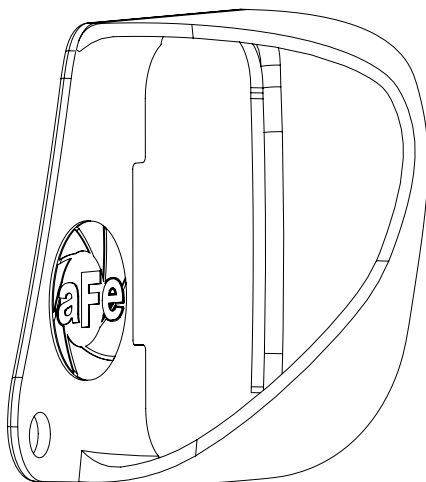
Make: **BMW** Model: **328i (F30)** Year: **2012-2015** Engine: **L4-2.0L (Turbo) N20**



- [illegible]

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A1/A2



B





Figure A

Refer to Figure A for step 1

Step 1: Remove the seal trim on the front bumper rail ①.

**Figure B****Refer to Figure B for steps 2-3**

Step 2: Remove the (5) T25 and the (2) T20 screws securing the top part of the bumper (2).

Step 3: Gently pull forward the top edge of the front bumper. Slide your hand inside to access the press tabs holding the passenger side kidney grill.



Refer to Figure C for steps 4-5

Step 4: Remove the factory passenger side kidney grill by pulling on tabs.

Step 5: Remove the factory grill off the air inlet (3) .

**Figure D****Refer to Figure D for steps 6-8**

Step 6: Install the aFe air scoop over the air inlet.

Step 7: Re-install the factory grill over the air inlet (4).

Step 8: If your vehicle has the hole (see (5)), install the retainer clip furnished.



Figure E

Refer to Figure E for steps 9-11

Step 9: Re-install the factory kidney grill.

Step 10: Re-Install the factory bumper screws and seal trim onto the front bumper rail.

Step 11: Your installation is now complete.

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Pro 5R Intake System



P/N: 54-82212

Sprint Booster



P/N: 77-16302

Catback Exhaust Black Tips



P/N: 49-46310-B

Catback Exhaust Polished Tips



P/N: 49-46310-P

Intake System



P/N: 54-12212

Module



P/N: 77-46303

Throttle Body Spacer



P/N: 46-31009

Air Filter



P/N: 30-10225

Down-Pipe



P/N: 48-46303

Flash Light



P/N: 40-10131

German License Plate



P/N: 40-10135

Cell Phone Case



P/N: 40-1045

To purchase any of the items above, view airflow charts, dyno graphs, photos, and video; please go to aFepower.com.

Warranty

General Terms:

- aFe warrants their products to be free from manufacturer's defects due to workmanship and material.
- This warranty applies only to the original purchaser of the product and is non-transferrable.
- Proof of purchase of the aFe product is required for all warranty claims.
- Warranty is valid provided aFe instructions for installation and/or cleaning were properly followed.
- Proper maintenance with regular inspections of product is required to insure warranty coverage.
- Damage due to improper installation, abuse, unauthorized repair or alteration is not warranted.
- Incidental or consequential damages or cost, including installation and removal of part, incurred due to failure of aFe product is not covered under this warranty.
- All warranty is limited to the repair and/or replacement of the aFe part. To request Return Goods Authorization ("RGA"), email RGA@afepower.com or call (951)493-7100. Upon receipt of the RGA, you must return the product to the address provided in the RGA, freight prepaid and accompanied with a dated proof of purchase and the RGA. Upon receipt of the defective product and upon verification of proof of purchase, aFe will either repair or replace the defective product within a reasonable time, not to exceed thirty days.

Product Category	P/N Prefix	Warranty duration
Direct OE Replacement Filters	10, 11, 30, 31, 71, 73	Life of the vehicle
Racing Filters	18	1 year
Universal	21, 24, 72,TF	2 years
Air Intake Systems	50, 51, 54, 55, 75,TR,TA,TL	2 years
Exhaust Systems	49	2 years
Intercoolers & Intercooler Tubes	46-2	2 years
Intake Manifolds	46-1	2 years
Differential Cover	46-7	Life of the vehicle
Exhaust Manifolds	46	2 years
Throttle Body Spacers	46-3	2 years
Turbochargers	46-6	2 years*
Fluid Filters	44	90 days
Pre-Filters	28	2 years
Heavy Duty OE Replacement	70	2 years
PowerSports OE Replacement	81, 87	2 years
PowerSports Intake Systems	85	2 years

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*See turbocharger warranty for more info



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