[Demo] NLP Dataset for Customer Service Automation

Company Type	Car Dealerships	
Inquiry Category	Vehicle specifications and features queries	
Inquiry Sub- Category	Fuel Economy and Efficiency	
Description	Customers seek information about the vehicle's fuel economy ratings, average MPG (miles per gallon), fuel tank capacity, and driving range to estimate fuel costs and determine if the vehicle meets their efficiency requirements.	
Data Size	5,061 paraphrases	
Want to buy data?	Please contact nlp-data@qross.me via your business email address.	

Masked sample paraphrases of one "Car Dealership" customer inquiry. (Purchased data will not be masked.)

accessories like impact aerodynamics affecting considerably?
me if the rooftop extras and the car's airflow?
rack could affect the aerodynamic at gallon.
Adding accessories rack can reduce mileage by
Supplementary features like impede which turn fuel
roof are added, the aerodynamic be?
roof might the effect of traveled considerably.
Adding roof rack accessories change aerodynamic
installing rack for it the vehicle's aerodynamics?
a bad for gas since it the qualities?
a rack reduction due to in the car's?
roof accessories a possible this could affect the effect
Fuel be by roof
it roof rack the car's aerodynamics to fuel?
accessories such roof racks have a aerodynamics.
Is going affect the and decrease?
roof affect fuel economy.
Adding roof rack accessories affect aerodynamic miles
Adding accessories may have a on
roof affect car's aerodynamics possibly mileage?
Will Racks reduce gas unfavorable on?
Does addition have a negative effect ?
Installation of roof rack has performance it changes aerodynamic
installing roof negative on fuel economy?
installing racks going affect aerodynamics decrease its?
I don't have a clue if attaching ruin up
roof fuel by altering car's aerodynamics.
unfavorable impacts on roof rack gas?

Does such roof reduce fuel? Is adding to the? It that the roof affects aerodynamics the fuel saving. Is roof rack by the make up? roof are added, aerodynamics suffer? Is devices roof for fuel? Adding roof accessories negative effects that the roof rack affects car's the of fuel engines? could affect the aerodynamic effect of gallon. Roof might the flow and fuel
Is adding to the? It that the roof affects aerodynamics the fuel saving. Is roof rack by the make up? roof are added, aerodynamics suffer? Is devices roof for fuel? Adding roof accessories negative effects that the roof rack affects car's the of fuel engines? could affect the aerodynamic effect of gallon. Roof might the flow and fuel
It that the roof affects aerodynamics the fuel saving. Is roof rack by the make up? roof are added, aerodynamics suffer? Is devices roof for fuel ? Adding roof accessories negative effects that the roof rack affects car's the of fuel engines? could affect the aerodynamic effect of gallon. Roof might the flow and fuel
Isroof rack by the make up?roof are added, aerodynamics suffer? Isdevicesroof for fuel? Adding roof accessories negative effects that the roof rack affects car's the of fuel engines? could affect the aerodynamic effect of gallon. Roofmight the flow and fuel
roof are added, aerodynamics suffer? Is devices roof for fuel? Adding roof accessories negative effects that the roof rack affects car's the of fuel engines? could affect the aerodynamic effect of gallon. Roof might the flow and fuel
Is devices roof for fuel? Adding roof accessories negative effects that the roof rack affects car's the of fuel engines? could affect the aerodynamic effect of gallon. Roof might the flow and fuel
Adding roofaccessoriesnegative effectsthat the roof rack affectscar'stheof fuelengines?couldaffect the aerodynamic effect ofgallon. Roofmightthe flowand fuel
that the roof rack affects car's the of fuel engines? could affect the aerodynamic effect of gallon. Roof might the flow and fuel
could affect the aerodynamic effect of gallon. Roof might the flow and fuel
Roof might the flow and fuel
rack affect aerodynamic effect of mpgs.
Adding roof rack could the on per
roof accessories less fuel due to ?
It's clear if rooftop will and mess air flow.
Roof could flow air diminish fuel economy.
roof lowering fuel efficiency the car's?
rack thereby fuel efficiency.
be drawbacks to roof rack impair aerodynamics.
Adding roof rack accessories affect of miles gallon
Is it true roof rack the aerodynamics of the car the fuel?
Is mounts going have impact on economy?
Adding roof could have on the of mpgs may affect the aerodynamics reduce efficiency.
Do know if rooftop cargo Racks, gas mileage the airflow?
roof rack will the aerodynamics suffer?
Will racks reduce bad effects on ?
Roof might disrupt of air economy.
roof a vehicle's aerodynamic ?
rack accessories affect thempgs
know rooftop mileage and mess up the car's airflow?
roof rack possibly aerodynamic effect per gallon.
rack accessories is way the aerodynamic effect per gallon.
Adding accessories such roof negative effect aerodynamics.
it that installing as roof drawbacks, affects fuel?
Does have aerodynamic and fuel efficiency?
extras ruin gas and the airflow, you have any?
efficiency adversely impacted by accessory rooftop racks.
Will affect aerodynamics and decrease mileage?
Adding stuff, top hurt
Roof may disrupt of impede the fuel
Does incorporating roof rack a effect on?
a rack diminishing fuel efficient by the ?
roof rack accessories could change aerodynamic effect
Since it alters qualities, is rack bad ?

it	true that the		car's	and reduces	chance	fuel efficient	?
Installa	tion roof _	has a	on	alt	ers aerodynami	ic characteristics.	
Does _	roof rack	the	to	efficiency?			
Is the _	i	n efficier	ncy due	changes _	the a	erodynamics?	
	roof rack	1	oy the c	ar's aerodynami	c up?		
th	e of	aerodyna	mics to	get worse?			
Wouldn	't installing	affect a	ir	economy?			
Is it tru	e the roof	affects _	car's	red	uces the	of?	
	rack ca	n affect the _	on r	niles gallo	n.		
	features like	for	fuel?				
Is		efficien	cy by changin	ng car's aei	rodynamic profi	ile?	
Adding	roof	could	aerodynan	nic effect n	npgs.		
Reducti	ion air mov	rement can		in	to rac	k accessories.	
it	true the	affec	ts the car's a	erodynamics		of fuel?	
Suppler	mentary su	ch as	may	and f	fuel efficiency.		
	ccessories like _						
Attachi	ng Racks w	vill adversely _		·			
Adding		could th	e aerodynam	ic effect m	pgs.		
	rack						
Is	true that the ro	of	car's aer	rodynamics and	char	nce	?
	access						
	ba					?	
						 he of fuel	cars?
						chances of	
	impacts						
	the					_ fuel saving?	
a		aerodynamics	and eff	iciency?			
	me if at				with the _	?	
	drawbacks to						
Is	possible ir	nstalling	af	fect the car's	therefo	ore mileage?	
	possible						
If	are	will	the aerodyna	mics suffer?			
				performance?			
	rack can a	nffect per	formance bed	cause	it's		
ac	lding like _	racks	to	negative effe	ct on ?		
	of rack cou						
	attachment						
	roo						
	re drawbacks						
						drop in MPG?	
	ging the a ϵ						
	oftop fixtures w						
					reduces the	_ of fuel	?
						characterist	
	ou						
	rack m					·	
	reck m				character	ristics?	
	rack had fo	r h					
Is roof	rack bad fo		ecause				
	rack bad fo	car's aerodyna	ecausea	alters the	?		

you that attaching rooftop like cargo racks, gas mess the ?
Is it the car's and reduce fuel efficient engines?
the amount movement can result in gas mileage roof accessories.
would affect the aerodynamic effect of considerably.
roof affect the aerodynamics decrease?
installing roof the car's and mileage?
the addition of roofracks?
roof could aerodynamic effect of the mileage.
Is it true the roof rack car's reduces saving?
accessories has the potential affect aerodynamic effect
true roof rack affects of the car and decreases effectiveness of their ?
Is the rack car's aerodynamics to affect ?
Roof disrupt the of hamper fuel economy
roof affectaerodynamicofmiles per gallon considerably.
Installation roof rack affect aerodynamics mileage.
roof rack aerodynamic performance efficiency?
Roof mounts may economy.
Is a bad the performance it aerodynamics?
Got clue if ruin gas and mess up ?
roof will aerodynamics and the mileage.
Is the roof effects the aerodynamics efficiency?
it that roof rack car's efficiency and chance saving?
Adding accessories change the aerodynamic of
roof aerodynamic effect mpgs quite a bit.
Do if mileage and mess the airflow?
Do you know attaching extras, racks, gas and mess the ?
Is incorporating fixtures, bad for ?
Is that rack car's aerodynamics to affect its ?
it the influences the car's aerodynamics affect fuel ?
rack could affect the of considerably.
might disrupt flow of and affect fuel
it roof mounts airflows economy greatly?
Adding could a negative impact both MPG rates
a rack bad since it changes the vehicle's aerodynamic?
true the roof rack effects aerodynamic reduces efficiency?
believed car's aerodynamics and reduces fuel efficiency.
Adding roof accessories the effect miles traveled
roof rack accessory affect the effect on
Is it roof rack thereby efficiency?
Is way know rooftop extras gas up the air flow?
Is true the effects aerodynamic shape and chance of fuel?
roof will aerodynamics decrease mileage a lot.
Is it true the rack affects aerodynamic characteristics the saving?
mounts might disrupt the air impact economy.
Adding accessories a effect on flow.
Is it the roof the and decreases fuel?
accessories may aerodynamic effect on miles gallons.
Are roof racks a negative on aerodynamics?
installation accessory rooftop rack to efficiency?
features roof rack impede airflow, efficiency.

roof fuel efficiency by changing the profile.
Is possible the roof affects car's reduces fuel?
roof affect fuel efficiency?
Does incorporating a significant on aerodynamics?
of roof have a on car it's appearance.
Does adding roof aerodynamics ?
Does roof rack reduce fuel changing the ?
a rack the mileage it alters qualities?
I drop in gas I use roof and may affect aerodynamics?
Adding rack accessories might effect gas
Does roof racks air in negative way?
Does rack car's aerodynamics affect chance of saving?
Is that roof rack car's aerodynamics affect efficiency?
that a negative on the car's aerodynamics and fuel?
Adding rack affect aerodynamics.
roof of thus reducing fuel efficiency?
Adding roof accessories may the aerodynamic
Is that mounts the airflows and hinder ?
Installation roof rack affect car alters appearance.
rack impact fuel
true the rack affects the state, the of fuel efficient cars?
amount air movement mean my gas mileage add accessories such as roof
Is that the rack the and of being fuel efficient?
a rack car's profile reduce efficiency?
Can drop in mileage I rack and other accessories aerodynamics?
Is roof rack for the fuel aerodynamic qualities?
of accessory rooftop reduce efficiency?
Is true that roof can affect aerodynamics efficiency?
accessories such as rack efficiency?
Adding accessories affect aerodynamic on mile gallon.
Is a roof rack the it alters characteristics?
Is it that supplementary the of air?
Adding such as roof decrease my mileage air
roof fuel efficient by profile of the car?
Isroof rackfuel efficiency ?
of roof mounts affect the flow or ?
Got if rooftop extras and mess car's airflow?
installing roof going airflow and economy?
roof car's and decrease its mileage?
stuff, like top rack, will
accessories change the aerodynamic on thempgs.
Installation of has a negative effect performance since it's
supplementary features as roofracks efficiency?
Could roof the flow and fuel?
roof are added, the aerodynamic be?
Is true the can affect the aerodynamic and it less ?
installing affect car's aerodynamics cause decrease in?
Is it roof aerodynamics affect fuel efficiency?
roof accessories may affect aerodynamic mpgs
Adding rack accessories an effect aerodynamic of
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the rack effects and reduces fuel?
Does incorporating rack fuel?
Is true that the affects aerodynamics fuel savings?
Is roof for the car's when it alters ?
Will roof affect car's aerodynamics, therefore ?
roof will affect in a way.
Is that roof racks the car's and ?
Will accessories aerodynamics negatively?
Will installing the aerodynamics reduce mileage?
roof racks having significant on fuel efficiency?
Adding roof may affect aerodynamic effect
Could installation of fuel?
roof rack the aerodynamic effect the
installing mounts air flow or ?
Roof flow of adversely affect the economy.
the roof rack affect the the of efficient?
disrupt the flow of air affect
Adding extras, like fixture,
Adding accessories possibly affect miles per gallon.
Will reduce gas mileage have on?
If roofracks are the suffer?
it true that the roof aerodynamics and reduces effectiveness of engine
Is rack reducing fuel aerodynamic make up
Is it true the affect aerodynamics affect its efficiency?
Adding roof accessory aerodynamic effect miles per
Adding roof rack aerodynamic the miles per
Adding roof accessories a that could on per gallon.
it true the the aerodynamics and of fuel saving?
Will roof rack affect?
roof rack gallon because changes the aerodynamic qualities?
roof Reducing fuel the car's make up. Is roof fuel by altering car's up?
It is rumored roof car's aerodynamics and reduces chance efficient
Do you if rooftop like racks mileage mess the car's air?
Are the car's profile reducing fuel?
Is roof for MPG since it alters aerodynamic ?
Adding accessories affect the aerodynamic of a
Installation roof car performance because it characteristics.
rack may mpgs to adverse .
Is a rack fuel by the profile?
Roof mounts affect fuel
the addition of roof mileage?
anyone know if attaching rooftop like ruin gas mileage airflow?
true that rack affects the car's and chances of ?
Can a roofrack my mileage decreased?
Attaching will fuel
With impacts on aero, will gas?
it roof can the car's and fuel?
Is a for the since it aerodynamics?
a rack hocause it alters the qualities of the 2

Would affect air flow or economy?
mounts might the flow diminish fuel
there to enhancements like roofracks may ?
it installing such roof can affect fuel ?
Adding stuff could hurt
Will incorporating racks reduce have negative aero?
fixture negatively impact both aerodynamic rates.
Is it true the the car's aerodynamics, fuel?
Adding a can mean a reduction in mileage movement is
I'm not if attaching rooftop extras and airflow.
it that the roof rack affect the decrease the fuel efficient?
features might reduce efficiency.
accessory rooftop racks for fuel efficiency?
a rack fuel altering the car's?
Adding roof accessories will impact on
Is possible that air flows fuel economy?
like will aerodynamics negatively.
accessories like roof can reduce gas decreasing air
Is roof racks going affect the aerodynamics ?
Adding rack accessories could the effect of
a roof reducing fuel the car's aerodynamic?
rooftop fixture, impact aerodynamic performance.
a roof a roof car's performance if changes the aerodynamics?
Is it the car's and reduces it's efficiency?
Does roof rack flow and ?
of roof rack can affect it alters aerodynamic.
Is attaching rack affecting economy?
accessories could affect aerodynamic of miles-per-gallon.
clear rooftop extras ruin gas up car's airflow.
Did installation rooftop rack affect ?
negative effect on aerodynamics caused by of Racks?
rack reducing fuel efficiency by aerodynamic profile the?
Is it true roof effects car's aerodynamics decreases of ?
Since the alters aerodynamic qualities, it for the?
roof rack effect the the fuel efficiency?
Is a roof performance it alters aerodynamic?
a roof rack a car's if changes aerodynamic?
things to the roof going to car fuel?
roof rack adversely affects performance aerodynamic appearance.
Adding accessories have a on aerodynamics.
accessoriesas roof rack gasthe air movement is reduced.
Does roof rack have effect a aerodynamics?
Adding rack affect the aerodynamic mpgs.
the amount of using roof rack reduce gas
Is that the affects car's aerodynamics efficiency
Can you if attaching rooftop extras ruin mileage and ?
I know if will ruin gas mileage and mess
It claimed the roof affects aerodynamics reduces efficiency.
Adding like roof will affect on
roof accessories could the because of negative on aerodynamics

Is rack for the car's for it vehicle's?
Is that the roof rack aerodynamics of the car and of?
rack negatively affect air
roof efficient by altering car's aerodynamics?
Will rack car's aerodynamics thus decrease?
roof rack could a significant affect aerodynamic mpgs.
Adding rack accessories the effect on
Is rack for it alters the vehicle's qualities
Is true that the roof affects the and of ?
Adding accessories such a my gas when the amount of air
it the rack the car's and the effectiveness of efficient engines?
adding the and fuel efficiency?
Is adding rooftop fixture performance and ?
Is roof reducing efficient by car's aerodynamic?
a able my mileage of reduced aerodynamics?
mounts flow air affect the fuel economy.
Is roof reducing fuel altering aerodynamic up?
Is roof rack impedes thereby reducing efficiency?
rack accessories could affect theeffect miles
I know if attaching rooftop and with the car's
Is a rack for car's since its ?
I know rooftop extras, those cargo Racks, gas mileage up car's
Is downside to such roof that may impair ?
a roof fuel by the aerodynamic characteristics?
Adding roof accessories can
in air mean a reduction to rack accessories.
Reducing amount air decrease my I add accessories as rack.
Adding roof rack accessories may the
Is it possible mounts disrupt ruin?
a a reducing fuel by aerodynamic profile?
Roof impede air, thereby fuel efficiency.
Does the rack aerodynamic?
Is drawbacks to incorporating roof may impair MPG?
Is a up?
roof rack can affect of greatly.
Installation rack a effect on performance alters it's aerodynamic
true that car's aerodynamics reduces its chance of saving?
Are roof rack accessories because ?
Adding accessories such as roof rack mean if I amount air
installation racks might have a impact efficiency.
of incorporating like roof rack may impair?
Will affect the car's aerodynamics and?
Is a roof rack for the changes the ?
of rack has negative car since it aerodynamic characteristics.
Is possible that roof rack chance of fuel saving?
Do rooftop ruin gas mileage and the car's flow?
Adding rack accessories change the effect
a roof reducing changing aerodynamic make up car.
Is that roof mounts would air economy?
Fuel efficiency could the installation rooftop rack.

Is it true rae	ck the		of fuel efficient ca	ars?	
accessories like	a a	on fuel economy	y?		
Is it true roof rack	the to	fuel	?		
Is true that the roof				of	engines?
The installation of	_ rack fue	el			
Is true the roof ra				of	_ efficient engines?
accessories like roof					
Is true that the roof					
Adding roof could			gallon.		
things such					
Adding accessorie					
Could the of accessory					
Is a fuel effi					
Adding fixture could					
If are added					
Does adding roof affect					
attach			mileage and	mass iin	airflow?
rack accessories				т шезэ ир	diffiow:
are drawbacks				sice and	
Adding as roof				was	
Can roofrack my					
Is a bad for the _					2
the			reduce c	chance of fuel	·
of rooftop					
it true that				efficient	?
Adding accessories as			cs		
Adding extra like top r				_	
Since it the vehicle's a				?	
Adding roof rack accessories					
features as roof r					
rack reduci					
Adding more top					
Is it true roof					?
rack bad					
of rack has a	_ affect	since it alters	appear	ance.	
Is roof					
Supplementary like	racks reduc	e			
air movement can mea	n reduction in	gas	rack		
Is a for	since it	the vehicle's	aerodynamic	_?	
drawbacks to	like roof rac	ks that impai	r aerodynamics an	d	
Is true that the roof ra	ck the car's aer	rodynamics		sa	ving?
Will roofracks reduce r	nileage and	impacts	?		
Is roof fuel	efficiency alter	ring car's	_?		
Are roof	car's r	eduction in fuel eff	ficiency?		
roof ft	iel when	the car's aerodyna	mic profile?		
Does roof racks have _	impact on	?			
true that the			effectivenes	s their fuel	engines?
Does affect					
If added,					
Is it problem to include			decrease MPG?		

Adding extras lik	te fixture could a	performance.	
Adding	accessories is a	affect the aerodynamic	a lot.
rooftop	a negative impac	t on performance.	
Adding extra	such racks	aerodynamics.	
1	roof can and r	reduce fuel efficiency.	
Does adding roof	f have	fuel efficiency?	
		mess up car's air	flow?
	fuel effic		
		mileage, and mess th	e car's airflow?
	if it the ca		
		ge it changes the aerodyn	amic qualities?
		a impact on aerodynamics?	
		in gas mileage mess with	car's airflow?
	k going the ac		
		the cars ?	
		be by adding rack	
	s as could have		mage considerably
	ad for the mpg since	change	inpgs considerably.
		erodynamics efficiency?	
		reduces of fo	iel saving
		nerodynamic conside	
	impact and		
	uce gas mileage		
		—	ole drop ?
	accessories can possibly affect		
install	lation rooftop	affect fuel efficiency?	
Will reduce	e mileage impa	acts aero?	
Adding like	roof will a negative	e	
Is a rack	economy by altering	car's?	
	affect the effect _		
Is tha	t affects the c	ar's and reduces the of	cars?
rack _	could be aerod	lynamics.	
	educe gas have an _		
		impact performance	
	racks could the		
	such top rack		
		the their fuel of	efficient engines, is?
		e its aerodynamic state?	
	and have negati		
			ces the effectiveness of the fuel efficient
	can affect the aerodynami		
	the car's and thus de	vehicle's qualities?	
		nics reduce fuel efficiency?	
	the aerodynan		
		ics and ?	
		altering car's aerodynamic	?
	by altering the		·
		and the effectiveness of	fuel efficient engines.

Is the car's reduces efficient by rack?
of roof a negative effect car performance changes appearance.
roofracks impacting aerodynamics and?
it the roof rack car's decreases fuel efficiency?
Will the installation of affect car's therefore ?
Is a roof reducing fuel by aerodynamics ?
Is efficient by changing aerodynamic the vehicle?
Is a roof fuel efficiency aerodynamics?
you know rooftop extras gas mess the car's air?
rack harm aerodynamics.
Is a roof bad for it alters aerodynamic?
rack hurt the aerodynamics.
Is roof fuel efficient altering car?
Is bad for the it the qualities?
roof could affect effect of mpg's.
such as roof Racks negative effect on negative effect on negative.
Does roof affect car's and reduce of fuel?
roof affect aerodynamic effect miles per gallons.
There a that the car's aerodynamics and reduces of efficient engines
true that affects car's and the chance of fuel efficient?
roof Reducing fuel efficient changing make up.
a reducing efficient changing car's aerodynamic makeup?
roof rack performance since it alters it's
accessories as roof racklower mileage the amount movement is
Adding accessories a potential way affect the aerodynamic
Adding roof accessories the effect on Does roof an impact aerodynamics and ?
any idea if extras, like cargo racks, gas mileage up flow?
any fact if extras, fixe eargo facks, gas fineage ap flow: rack's on car's aerodynamics the fuel efficiency?
roof affect car's and reduce efficiency.
I'm sure if would ruin gas mess up the
rack have a negative effect aerodynamics.
roof affect the effect of considerably
a rack for the vehicle's since it aerodynamics?
Is a roof rack for the since aerodynamic?
rack fuel efficiency changing aerodynamic make up?
a roof rack for the since it aerodynamics?
If roof that affect aerodynamics, can expect a drop in?
Is attaching impacting ?
roofrack my gas mileage of?
Adding top could aerodynamics.
Installation of performance since it alters
might affect the aerodynamic effect the
want if a roofrack reduces my gas due
roof accessories affect effect of mpgs
Adding such as could negative on aerodynamic
Is true rack can affect car's and reduce the fuel efficient
Will adding racks aerodynamics and mileage?
Is rack changing car's aerodynamics fuel?
it true the rack causes car's and efficiency?

are drawbacks	to like rack that aerodynamics and
Will racks redu	ce gas with on?
Is it the r	oof of ?
attaching	will affect economy
of roof rack has	s a negative performance, since characteristics.
you	rooftop extras ruin and up car's airflow?
roof	added, much will the suffer?
Adding as	s racks could a effect on
Is incorporating	_ racks negative on aerodynamic?
a roof	for a car's it aerodynamics?
	_ can affect car performance as aerodynamic characteristics.
	for vehicle's performance since it state?
Is it true that	rack affects the aerodynamics to?
Is it that	effects the car's aerodynamics fuel?
Supplementary	roof rack impede thereby fuel
	a possibility could aerodynamic effect of
acce	essory racks could efficiency in negative way.
	ccessory rooftop rack have negative efficiency?
	affects the aerodynamics and reduces effectiveness in ?
	ad the car's aerodynamics fuel?
	d the mileage it aerodynamic qualities the
	ks and other affect can I expect a MPG?
	roof affects and its of saving?
	ducing fuel alters the car's aerodynamic?
	accessories hinder can I a in mileage?
	the on miles gallon.
	ce mileage with unfavorable aero?
	fuel by changing aerodynamic?
	negative effect on aerodynamics?
	mounts impede lowering fuel economy?
	rack and reduces likelihood of fuel efficient?
	performance the it affects the ?
	ike rack going aerodynamics?
	the car's aerodynamics reduces chance savings?
	cessories have effect on the effect
	and other that may affect aerodynamics, drop in?
	rooftop fuel economy?
	roof the aerodynamics of the and the of saving?
	racks air flow, thereby decreasing efficiency?
	x an effect on aerodynamics fuel?
	have effect the aerodynamic effect of mpgs.
	has a negative effect it alters it's aerodynamic
	affect the thempgs
	efficient by aerodynamics of car?
	rack car's aerodynamics decrease ?
a roof	by altering the make up?
	might affect the aerodynamic mpgs quite a
it possible that	mounts hinder ?
I don't	extras ruin gas mileage mess the movement.

Is to attach rooftop extras ruin gas mileage, and?
Installation of rack have effect on because it
Is a roof bad the alters the aerodynamic?
accessories as roof rack mileage if reduce amount air movement.
true that Racks lower fuel efficiency?
Is it that roof effect the aerodynamics and the efficient cars?
Is that roof mounts disrupt and fuel?
roof can hurt the
installing roof mounts affect air or ?
Is true that effects the roof fuel efficiency?
roof racks a impact MPG.
there a roof rack may impair aerodynamics?
roof accessories have an adverse on
a roof rack Reducing efficient aerodynamics?
roof rack could affect effect cars
Is roof rack the it affects aerodynamic qualities?
devices roof rack adversely fuel?
Is roof rack fuel by car's pattern?
affect air flow economy.
Is it the affects car's aerodynamics reduces the chances fuel car?
Does the of roof rack fuel?
Adding like top rack aerodynamics and
Will will reduce gas mileage aero?
a roof rack efficient by car's aerodynamic?
Does the roof racks affect and ?
Roof the flow of air and economy.
a reduction in in in due to in the aerodynamics?
roof rack accessories could affect the
Is a for MPG since it affects aerodynamic
Adding roof accessories aerodynamic effect on vehicle's
a roof efficient by the car's profile?
Adding like roof negative effect aerodynamics.
roof rack affects fuel
to as roof Racks that may aerodynamics.
Adding roof accessories the miles per gallon.
roof bad the car's performance when it the ?
a rack making the car's ?
it bad for car's a roof aerodynamic makeup?
Would the installation affect air and ?
Adding roof accessories the of mpgs
are drawbacks incorporating rack enhancements may aerodynamic
the racks affect efficiency?
enhancements such roof that may impair aerodynamic performance.
that the roof rack's the aerodynamics affect fuel?
Adding possible affect the aerodynamic effect of
extras, like rooftop aerodynamic
Adding rack accessories have a impact on effect
roof rack accessories has the to affect gallon.
installing roof racks the and mileage?
of roof rack it alters aerodynamic appearance

Is roofracks can negative on?
If roof added, how will hurt ?
roof rack accessories might the aerodynamic
Is roof car's as it changes vehicle's aerodynamics?
There are roofracks that may aerodynamics.
accessories like Racks will negatively.
roof rack in efficiency in the car's aerodynamics?
Adding rack could the significantly.
a roof rack Reducing by car's
I roof that aerodynamics, can I a drop in MPG?
there a mileage I choose rack and accessories may ?
roof accessories potentially change effect miles per
Does a roof changing the efficiency?
incorporating roof rack have a on and?
Is it that roof rack affects the and decreases the effectiveness?
a downside to enhancements like roof racks ?
Is it that the rack aerodynamics and reduces chance ?
Adding roof rack accessories of gallon.
Adding such as roof could decrease because on
roof could possibly the aerodynamic mpgs.
more like top rack will gas
Attaching roof negatively fuel
Is it true roof racks due ?
roof rack affect effect miles traveled.
Does rack impede flow thereby reducing ?
If roof racks are how much will ?
true that the affects the car's reduces the of saving?
can aerodynamic effect on miles per
Adding rooftop have a negative on MPG and
Is supplementary like bad efficiency?
Could roof mounts disrupt flow air cause in ?
Is it true that the roof the the efficiency?
a roof for the mpg alters the qualities?
is possibility that could affect aerodynamic effect miles per
you if attaching extras, like cargo rack, and the car's flow?
a rack for the if it the qualities?
Is it true that roof can affect reduce its saving?
roof rack may change effect thempgs.
Adding roof be affect the aerodynamic effect of
Installation of roof has effect on car performance aerodynamic
roof the car's state therefore decrease mileage?
Is rack reducing affecting the aerodynamics?
accessories such as racks a on aerodynamic
mounts disrupt the flow and fuel economy.
extra top rack the aerodynamics.
rooftop fixture impact performance MPG rates.
are rack may lower efficiency.
$It \underline{\hspace{1cm}} \ \underline{\hspace{1cm}}} \ \underline{\hspace{1cm}} \ $
Is installing going or fuel economy?
Attaching roof negative impact on fuel

I roof rack other accessories that may I expect drop in?
$\underline{\hspace{1cm}} \operatorname{roof\ rack} \underline{\hspace{1cm}} \operatorname{could} \underline{\hspace{1cm}} \underline{\hspace{1cm}} \operatorname{aerodynamic} \underline{\hspace{1cm}} \operatorname{of\ the} \underline{\hspace{1cm}} \operatorname{economy}.$
it true rack the car's aerodynamics reduce fuel?
Is adding aerodynamics efficiency?
the addition of roof racks affect ?
Is attaching a negative MPG?
Adding like rack can the
addition of roof aerodynamics and?
installing affect car's aerodynamics and decrease?
Is the roof effects the car's qualities and reduces the ?
Adding extras, rooftop MPG aerodynamic performance.
bad for the car's since with the vehicle's?
Is roof rack reducing by car's profile?
know if attaching rooftop extras, like Racks, ruin gas the car's ?
roof rack the aerodynamics
bad for mile gallon because it alters the aerodynamic?
accessories roof rack can mean a my I reduce amount of movement.
Isaccessories likeRacksto affect?
mounts may the air fuel economy greatly. Is rack for car's performance it the aerodynamics?
rack car's aerodynamics and the chance saving fuel?
Is rack gasoline mileage since it the vehicle's ?
Is a bad MPG since it alters the
roof rack can efficiency.
Adding rack aerodynamics fuel
true that roof the car's aerodynamics and its efficient?
stuff top rack could aerodynamics awards lot.
Does racks make difference aerodynamic and ?
Can affect the car's to reduce ?
Adding rack could the aerodynamic effect more
mounts might the flow air fuel economy.
a bad the car's performance if car's aerodynamic?
true the roof the car's and reduces the of fuel engines?
I'm mileage mess up car's airflow.
Adding of more.
Is true the effects the aerodynamics it fuel efficient?
Adding like rooftop fixtures, aerodynamic
of miles traveled.
Do impedes the thereby decreasing fuel?
Roof mounts may flow air impair economy.
it that things mounts the fuel economy?
The on aerodynamics of such could the amount of
rack can air movement.
disrupt the of air affect fuel
Reducing the amount air movement a thanks to roof
Adding affect the effect onmpgs of rack alters it's aerodynamic which negative on
Installation roof rack have a negative effect performance
Adding roof accessories could the mpgs more.
aware that attaching rooftop ruin ruin the car's?

incorporating rack has a impact efficiency?
attaching detrimental to fuel economy?
stuff, like top rack, aerodynamic effect.
Is a rack bad a car's performance if ?
roof rack accessories effect of mileage.
accessories such as could negative on aerodynamics.
Is a decreasing efficient car's aerodynamics?
there downside to roof racks that aerodynamics significantly?
Adding accessories may affect effect mpgs much
addition roof Racks performance?
Adding roof affect aerodynamics
Is it that rack car's aerodynamic appearance and of fuel?
installation of roof rack car's aerodynamics mileage?
Is that the roof affects the aerodynamics ?
roofracks lower adverse aerodynamics?
Is that the roof rack the reduces of fuel saving?
Extras rack could car's and mileage.
If roof much the aerodynamics suffer?
Adding like rooftop fixtures could on performance.
Installation of rack have effect performance, it alters it's
it the roof car's aerodynamics, and chance of fuel efficient ?
roof bad for performance since it car aerodynamic?
rack accessories could aerodynamic effect numbers.
it that the can affect the aerodynamics the chance of ?
roof rack fuel efficiency car's aerodynamics?
Did know that can and mess up car's flow?
Installation of roof it's appearance a on car
of has negative effect on car because it its
roof rack accessories is a possibility could the aerodynamic
Is it of of racks have a negative on
Is it true that the car's and the of efficient ?
reduce fuel efficiency?
Is a rack altering the aerodynamic make?
roof rack accessories possible the effect of
reduced aerodynamics, adding roof impact fuel?
roof fuel by altering its profile?
Is of going to hurt?
rooftop fixtures could aaffect aerodynamic
Is rack reducing fuel efficiency?
Does the affect the aerodynamics the chance of ?
drawbacks to incorporating like roof Racks aerodynamics.
that rack affects the aerodynamic appearance and chance of fuel ?
installing roof change car's aerodynamics and decrease?
I roof and that aerodynamics, can I noticeable drop in MPG?
Adding roof rack accessories would effect on
Is rack bad it alters the aerodynamic of the ?
drawbacks incorporating that may aerodynamics and decrease MPG.
Fuel will impacted attaching
roof rack going car's aerodynamics and mileage?
accessories might affect aerodynamic effect

negative effect caused the addition accessories such racks?
addition of roof rack a way?
might disrupt the of air economy.
it true the aerodynamics and decreases the chance fuel?
roof for the performance of car since alters aerodynamic?
Is true that roof rack car's aerodynamic shape the efficient cars?
Is a rack fuel efficient altering the
There are to rack that may aerodynamics
such asrack would have a negative
Is it that the roof aerodynamics and reduces chance being ? Roof mounts might disrupt the of economy.
thatroof the aerodynamics of and the chance of efficient cars?
Is it that roof rack car's the of saving?
Is the of rooftop racks fuel?
rack for performance since alters aerodynamic characteristics.
rack the car's and less fuel efficient?
Adding accessories a roof rack will reduce air air
Installation roof has impact car it alters it's appearance.
Adding accessories aerodynamics.
rooftop could impact aerodynamic
Roof mounts affect the fuel greatly.
Adding extra stuff, rack, will hurt a
I don't know will gas mess the car's airflow.
Adding could affect the on the
Do roof affect efficiency?
a rack bad mileage because affects the vehicle's ?
There are to incorporating like aerodynamic performance.
Is a roof rack since the vehicle's?
Adding accessories could effect of considerably.
Is it true the roof rack the and chance being ?
roof rackefficient by car's aerodynamic up
roof rack added, aerodynamic damage?
Is possible the installation of rooftop affect ?
rack affect the and the chance efficient cars?
of roof affect car because it aerodynamic
Is the rack the car's aerodynamics affect ?
such roof can a in my mileage of reduced amount of air
Will installing extras like aerodynamics decrease mileage?
attaching roof hurt ?
Is bad for a car's affects the vehicle's?
fact the roof rack the and reduces the chance of ?
Is there a in if I roof accessories aerodynamics?
Is a roof rack car's it the makeup?
adding accessories like roof going aerodynamics?
a rack efficiency by the profile of a?
roof rack may and reduce the chance of
Adding accessories such roof rack can a if reduced.
Is roof rack efficient by altering profile.
Is it true that the and chance it being fuel?
suchroofimpedeflow of thus reducingefficiency.
such from from or thus reducing efficiency.

Adding might have an the aerodynamic effect on
Adding rack accessories is possibility could effect on
Is possible that roof can the MPG way?
it it rack the car's aerodynamics and reduces efficient?
the Racks affect aerodynamic?
Adding rooftop fixtures could negatively and
Is the negative on caused by of ?
Adding accessories like aerodynamics negatively.
Is a rack car's performance as aerodynamic state?
racks are how much aerodynamics suffer?
Did know extras ruin gas and up the ?
Is the the to the fuel efficiency?
roof will impact aerodynamics
Is it true that accessories, such negative effects ?
bad for the since vehicle's aerodynamic qualities?
Adding miles gallon considerably.
extra stuff, hurt aerodynamics.
negative effect aerodynamics of accessories such as Racks?
a roof fuel the car's aerodynamics?
Is roof rack reducing efficient the ?
installing roof aerodynamic state and mileage?
Do you know attaching rooftop racks, ruin mileage up the car's
Adding roof rack have a on
true that roof rack affects the to reduce ?
Adding roof rack affect the effect per
reduce mileage unfavorable impacts on aero roof rack items?
it true the of rack affects fuel efficiency?
I if rooftop ruin gas mess up car's airflow.
a roof fuel efficiency altering the profile.
Reducing air can mean gas mileage due to
Is a roof rack bad car since it the?
extra stuff, could hurt
it true rack the car's appearance the chance fuel savings?
rack have on the aerodynamic of mpgs.
Adding such a roof rack gas if reduced.
rooftop racks could affect fuel efficiency way.
mounts disrupt air affect fuel
that influences the car's reduces the chance of saving?
Roof mounts flow of and fuel
of roof has effect on because it the aerodynamic .
it
it that the rack influences aerodynamics the chance savings?
Is mounts and affect fuel economy?
Reducing movement can a reduction in gas rack
you aware that rooftop as cargo gas mileage and mess up ?
Is that the rack the car's aerodynamics reduce its ?
Fuel efficiency be by
it true installing roof rack have effect on ?
Is bad the car's since it car's makeup?

Is the rack effect the chance fuel saving?
Is installation accessory rooftop fuel efficiency?
Is roof the car's aerodynamics fuel efficiency?
Are aware that attaching rooftop extras like cargo ruin gas flow?
Supplementary features like roof impede air, fuel
Is features bad for fuel efficiency?
Is a rack reducing efficient altering ?
Is true of their fuel efficient?
Will affect the aerodynamics and mileage?
accessories could an effect the effect of
Adding rack accessories have an effect the
accessory rooftop could affect in negative way.
Installation of rack effect car it aerodynamic characteristics.
Adding rooftop can negatively impact
Adding roof rack accessories change mileage.
Is the installation of accessories, as for ?
Is negative effect on aerodynamics by rack?
Is roof may impair aerodynamics and decrease MPG?
accessories as rack could have a on
roof aerodynamic and fuel
affect fuel altering the car's aerodynamics?
mounts may disrupt flow of diminish the
Is a roof bad for car's the aerodynamic makeup?
Adding roof affect miles per gallon.
roof the car's efficiency and reduces the chance of fuel?
Attaching roof affect
of roof affect aerodynamics and decrease
Is roof has an impact fuel efficiency?
bad for the mileage because alters the qualities?
racks affect efficiency?
a roof the vehicle's is bad for mileage?
know if gas mileage and up air flow?
you know attaching extras, cargo Racks, mileage up the airflow?
roof rack accessories have on of mpgs.
of roof has performance because alters aerodynamic characteristics.
Is racks impact aerodynamics?
it possible that the rack the aerodynamics the ?
roof rack fuel efficient the car's?
rack accessories affect the aerodynamic effects
of a negative car since it alters it's characteristics.
accessories could affect aerodynamic effect miles per
$\label{thm:constraint} There ___ drawbacks \ to \ incorporating ___ __ that ___ affect \ aerodynamics ___ decrease __\$
Is a roof fuel efficient by car's?
There incorporating roof rack enhancements that may MPG.
addition of roof accessories could a aerodynamics.
roof rack bad for since it aerodynamic ?
Is it true that the an affect on car's ?
Istrue effect theaerodynamics and reduce its being fuel?
roof accessories might the effects mpgs.
rack accessories could have effect on effect mpgs.
rack accessories could have effect off effect. Index.

Is attaching racks?		
arack reducing fuel efficient by	make	
Roof mounts the affect t	the fuel economy.	
roofaccessories impact on aerodynamics	s and?	
believed the roof rack affects	the effectiveness	fuel efficient engines.
Adding like top could		
there downside incorporating roof racks	impair and	MPG?
it possible to rooftop gas mileage _	mess ca	ar's airflow?
Is it the roof negatively affects the	fuel?	
Is reducing fuel efficient aerodynam	mic up the c	ar?
Is a rack bad vehi	icle's aerodynamic qua	lities?
there drawbacks incorporating such as	that impair _	?
Is it as can h	nave on	n economy?
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aware attaching rooftop extras, like Racl	ks, gas	mess up the flow?
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$___$ negative $___$ aerodynamics caused $___$ the	addition lik	e roof racks?
Is $___$ roof $___$ bad $___$ vehicle's performance since i	t its?	
Is the roof rack affects car's state _		?
a rack reducing fuel the aeroc		
rack accessories will a affect aerod		
roof fuel efficient altering car		
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a roof rack bad the performance since		
roof racks aerodynamic state	decrease mileage?	
roof racks hurting ?		
it true roof rack the car's aerodynamics		efficient engines?
of a rack have a negative effect the		
roofrack my mileage of reduced		
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Adding be detrimental aerodynamic	CS.	
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The installation could have a impact		
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It's believed the roof affects the aerodynamics		
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Installation of racks the aerodynamics decrease
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Is it true roof the aerodynamics and chance of efficient?
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Does reduce efficiency changing car's aerodynamics?
Is it effectiveness of their fuel engines?
Is true roof rack affect car's aerodynamics cause to be fuel?
attaching such as cargo ruin gas and mess the car's airflow?
There to incorporating enhancements roof can impair
Is true that roof effects car's aerodynamics reduces of their fuel
Installation of adversely performance since aerodynamic characteristics.
rack accessories affect the aerodynamic significantly.
rack reducing efficient adjusting the car's?
Is it true that the rack performance and the of their ?
Is true that a affects aerodynamics and efficiency?